

Seller Guide

Seller Guide

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Security Declaration

Vulnerability

Huawei's regulations on product vulnerability management are subject to the *Vul. Response Process*. For details about this process, visit the following web page:

<https://www.huawei.com/en/psirt/vul-response-process>

For vulnerability information, enterprise customers can visit the following web page:

<https://securitybulletin.huawei.com/enterprise/en/security-advisory>

Contents

1 Registration.....	1
1.1 Conditions for Registering with Huawei Cloud KooGallery.....	1
1.2 Registration Process.....	1
1.2.1 Overview.....	1
1.2.2 Registering an Account and Logging In.....	2
1.2.3 Real-Name Authentication.....	3
1.2.4 Filling in a Registration Application.....	3
1.2.5 Applying for Registration.....	4
1.2.6 Updating the Seller Information.....	8
1.2.7 Certifying Business Information.....	8
1.2.8 Huawei Cloud KooGallery Seller Agreement.....	16
2 Joint Operations Certification and Product Access.....	17
3 Delivery Methods.....	25
3.1 Product Release Description.....	25
3.2 Delivery Methods.....	29
3.3 Image Release Guide.....	30
3.3.1 Release Process.....	31
3.3.2 Creating Images.....	32
3.3.3 Pre-processing Images.....	34
3.3.3.1 HSS Security Scan.....	34
3.3.3.2 Antivirus Scan.....	40
3.3.3.2.1 Linux Image Scan.....	40
3.3.3.2.2 Windows Image Scan.....	44
3.3.4 Releasing Image Assets.....	48
3.3.5 Releasing Images.....	52
3.4 Releasing Professional Services.....	59
3.5 SaaS Product Release Guide.....	64
3.5.1 Releasing SaaS Products.....	65
3.5.2 Enabling SaaS Product Access from KooGallery.....	72
3.5.3 SaaS Product Security Vulnerability Scan Operation Guide and Security Specifications.....	72
3.5.4 Releasing Pay-per-Use Specifications/Packages or Stop-Before-Access SaaS Packages.....	75
3.5.4.1 Pay-per-Use Specifications/Packages.....	75

3.5.4.2 Stop-Before-Excess Packages.....	78
3.5.4.3 Creating a Pay-per-Use SaaS Specification and Adding a Package.....	80
3.6 Releasing Consulting Services.....	84
3.7 Releasing Licenses.....	90
3.8 Releasing Multi-SKU Product Specifications.....	95
4 Test Coupons.....	104
5 Product Management.....	106
5.1 Releasing Products.....	106
5.2 Modifying Products.....	106
5.3 Upgrade and Billing Rules.....	108
5.4 Hiding a Product or Specification.....	114
5.5 Removing a Product, Specification, or SKU.....	116
5.6 Configuring Sales Regions.....	118
5.7 Managing Product Resale.....	123
5.8 Viewing Product Applications.....	124
5.9 Managing Product Attributes.....	125
6 Service Supervision.....	127
6.1 Supervising License Products.....	127
6.2 Supervising SaaS Products.....	129
6.3 Supervising Professional Service Products.....	131
7 Transaction Management.....	136
7.1 Querying Orders.....	136
7.2 Managing Sales Configurations.....	137
7.2.1 Configuring Purchase Limits.....	138
7.2.2 Configuring SaaS Trial Use.....	139
7.3 Managing Transaction Details.....	140
7.3.1 Querying Transaction Details.....	140
7.3.2 Exporting Transaction Details.....	142
8 Settlement Management.....	144
8.1 Settlement Rules.....	144
8.2 Settlement Procedure.....	147
8.3 Platform Fee Rules.....	148
8.4 Order and Transaction Settlement Mechanism.....	149
9 Bill Management.....	150
9.1 Bill Description.....	150
9.2 Reconciliation Process.....	150
9.3 Confirming Bills.....	151
9.4 Exporting Bills.....	151
9.5 Exporting Bill Details.....	152
10 Issuing Invoices to Huawei Cloud.....	154

11 FAQs.....	158
11.1 What Are the Conditions for Registering with Huawei Cloud KooGallery?.....	159
11.2 What Enterprise Certificates Are Needed for the Registration?.....	159
11.3 Can I Use the Same Account to Apply for Seller Registration Again After I Exit KooGallery?.....	159
11.4 How Do I Become a KooGallery Partner?.....	159
11.5 How Long Does It Take to Review the Registration Application?.....	160
11.6 How Do I Release Products on KooGallery?.....	160
11.7 How Long Does It Take to Review a Product Release Application?.....	160
11.8 How Do I Remove a Product from the Catalog?.....	160
11.9 When Can I Receive the Payment After a Bill Is Generated?.....	161
11.10 When Do I Issue an Invoice?.....	161
11.11 Is the Product Technical Support Provided by Sellers or Huawei Cloud?.....	161
11.12 How Long Is the Validity Period of Products on KooGallery?	161
11.13 How Do I Initiate an Appeal During Service Supervision?.....	161
11.14 Can an Individual User Become a Seller on KooGallery?.....	163
11.15 What Benefits Can I Obtain After Registering with KooGallery?.....	163
11.16 Do I Need to Pay Deposit If I Register with KooGallery?.....	163
11.17 How Do I Change the Company Name?.....	163
11.18 Why Is No Bill Generated for an Order? What Are the Prerequisites for Bill Generation?.....	164
11.19 How Do I View the Sharing Ratio of a Product?.....	164
11.20 How Do I Release a Trial SaaS Specification?.....	165
11.21 Why Can't I Select an Image as an Image Asset?.....	166

1 Registration

[1.1 Conditions for Registering with Huawei Cloud KooGallery](#)

[1.2 Registration Process](#)

1.1 Conditions for Registering with Huawei Cloud KooGallery

To become a seller on Huawei Cloud KooGallery, your company must meet the following requirements:

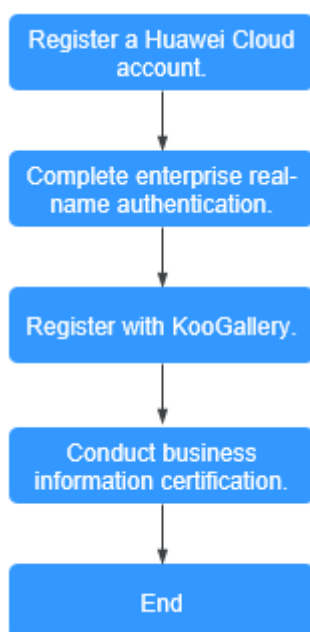
1. The company has been established for at least one year, complies with relevant laws and regulations, and has formal corporate qualifications.
2. The company has professional technical support and after-sales teams that can provide at least eight hours of online customer service for five days a week based on the time zone where product services are purchased.
3. The company has at least two salespersons, one for pre-sales and the other for after-sales.
4. The company has valid software copyright certificates or sales license certificates.
5. The company accepts and signs the [Huawei Cloud KooGallery Seller Agreement](#), and carries out business cooperation according to the terms and conditions specified in the agreement.
6. The company accepts other related protocols and management regulations of Huawei Cloud.

protocols and management regulations

1.2 Registration Process

1.2.1 Overview

The following figure shows an overall registration process for becoming a seller on KooGallery.

**NOTE**

After your request for registering with KooGallery is approved, provide your business, bank, and tax information for certification. The settlement can be performed only after your business information is certified. For details, see [1.2.7 Certifying Business Information](#).

1.2.2 Registering an Account and Logging In

Procedure

Step 1 Register a Huawei Cloud account.

For details about how to register a Huawei Cloud account, see [Registering a HUAWEI ID and Enabling Huawei Cloud Services](#).

NOTE

- When registering a Huawei Cloud account, select the country or region where your company is located as the registration address. If you cannot find your country or region in the country/region drop-down list, Huawei Cloud services are not available there.
- The company name used in registering with your Huawei Cloud account must be the same as the business entity name, bank account name, and invoicing entity name.

Step 2 Log in to Huawei Cloud KooGallery.

1. Go to the [KooGallery](#) homepage.
2. Click **Log In** in the upper right corner to go to the login page.
3. Enter a Huawei Cloud account and password and click **Log In**.

----End

1.2.3 Real-Name Authentication

Complete enterprise real-name authentication before registering as a seller. For details about real-name authentication, see [Enterprise Real-Name Authentication](#).

1.2.4 Filling in a Registration Application

This section describes the review criteria for KooGallery registration. Strictly follow the instructions for filling in an application during registration.

Applications such as KooGallery registration and seller information modification applications will be reviewed within **three working days**.

[Table 1-1](#) describes how to fill in an application for registering with Huawei Cloud KooGallery.

Table 1-1 Instructions for filling in a registration application

Item	Criteria
Website	Enter the company's official website address starting with http or https. The address must be accessible. Do not enter the login address of your products.
Logo	<ul style="list-style-type: none">• Upload a JPG, JPEG, or PNG image with no more than 5 MB. The recommended image size is 168 x 80.• Ensure that the logo is complete and clearly visible. Deformed, incomplete, or blurry logos will not be approved. You can check the logo in the preview area.• Do not modify the extension of the logo file, for example, changing .png to .jpg. Otherwise, the logo file cannot be uploaded.
Business term	Select an option based on your business qualification.
Number of employees	Select an option as required.
Registered capital	Enter your actual registered capital.
Contact name/mobile number/email address	Ensure that the mobile number and email address of the contact are valid and can respond to various questions in a timely manner.
Contact address	Enter the address on the latest business license. Select the country/region, province/state, and city, and enter the detailed company address and postal code.
Customer service hotline/email	Enter a valid customer service hotline and email address. The information will be displayed on the product details page. Ensure that phone calls and emails can be replied within 24 hours.

Item	Criteria
Business license	Upload the latest business license.
Company introduction	<ul style="list-style-type: none">• Introduce the business scope and highlights of your company.• Do not paste external information such as links. Otherwise, an error will be reported when the information is submitted.
Agreement	Read and agree to the agreement.

 **NOTE**

If you have any other questions, send an email to partner@huaweicloud.com to contact Huawei Cloud KooGallery.

1.2.5 Applying for Registration

To be a Huawei Cloud KooGallery seller, your account must meet the following conditions:

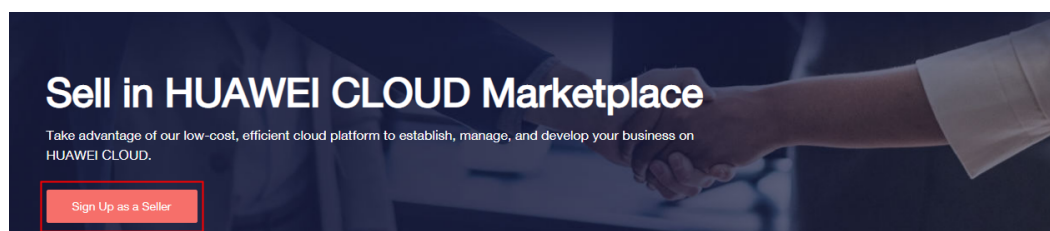
- A Huawei Cloud account
- An enterprise account
- Not joined the Cloud Solution Provider Program.
- Not an Identity and Access Management (IAM) account
- Not registered with Huawei Cloud KooGallery

Procedure

Step 1 Log in to the [Huawei Cloud KooGallery](#) homepage.

Step 2 Click **Sell in KooGallery** in the upper right corner of the page.


Step 3 Click **Sign Up as a Seller** on the page that is displayed.



Step 4 Fill in the information as required.

Sign Up as a KooGallery Seller

Basic Information > Tax Information > Contact Information > Other Information

Company Name 

Website
Ensure that your company website supports English and can be visited.

* Length of Business Operations * Number of Employees


Registered Capital (USD)

* Business License

Max. file size: 5 MB. Supported file formats: BMP, JPG, JPEG, PNG, PDF

Sign Up as a KooGallery Seller

Basic Information > Tax Information > Contact Information > Other Information

This statement is required in order for HUAWEI Cloud to adhere to the obligations of platform operators under COUNCIL DIRECTIVE (EU) 2021/514 

* By accepting this statement, you confirm that

- you do not have corporate income tax registration or permanent establishment in any EU country; or
- even if you have corporate income tax registration or permanent establishment in any EU country, the supply of the products or services to be listed on KooGallery is not performed under that registration or permanent establishment in any EU country.

I agree with this statement I disagree with this statement and will contact HUAWEI Cloud to provide details

Sign Up as a KooGallery Seller

Basic Information > Tax Information > **Contact Information** > Other Information

Contact Information
Enter the contact information of your company, so that the KooGallery operations team can contact you.

* Contact Name

* Contact Phone Number
--Select--

* Contact Email Address

Customer Service
The following information will be displayed on the seller details page for customer consulting. Ensure that the information is valid. * A verification email will be sent to this email address during registration review. Reply to the email in time so that the review can be completed.

* Customer Service Phone Number
--Select--

* Customer Service Email Address

* Contact Address
Poland --Select-- --Select--
 Floor, building, street Postal code

Save

Sign Up as a KooGallery Seller

Basic Information > Tax Information > Contact Information > **Other Information**

* Company Logo

Max. file size: 5 MB. Supported file formats: JPG, JPEG, PNG. Recommended resolution: 168 x 70 px.

Rejected Logo Examples

Businesslogo	BUSINESSlogo	Businesslogo
Incomplete	Deformed	Blurry

* Company Introduction

Save

 **NOTE**

- Website

Ensure that your company website supports English and can be visited.

- Company Logo

Ensure that your company logo is completely and clearly displayed in the preview area.

- Registered Address

By default, the registration address of your Huawei Cloud account is used.

- Email Address

Ensure that your email address is valid. If customers purchasing your products cannot contact your company or they do not receive any reply from you after sending emails for multiple times, KooGallery will remove your products from the catalog.

Step 5 Confirm the information, select **I have read and agree with the terms in HUAWEI CLOUD KooGallery Seller Agreement**, and click **Submit**.

The application will be reviewed within three working days. The review results will be sent to the email address and the mobile number (if any) bound to your Huawei Cloud account.

 **NOTE**

- A company entity can only be used to register with KooGallery once.
- The company entity of a registered seller cannot be changed. If you change your company entity, register a new account and submit a new request to register with KooGallery.

----End

Modifying Seller Information

- After you become a seller, you can perform the following operations to update the seller information:

Log in to the Seller Console, choose **Seller Information** in the navigation pane, and click  on the displayed page to modify the basic information.

The modified information will be reviewed. The review results will be sent to the email address and the mobile number (if any) bound to your Huawei Cloud account.


- To change your company name, go to the **My Account** page.

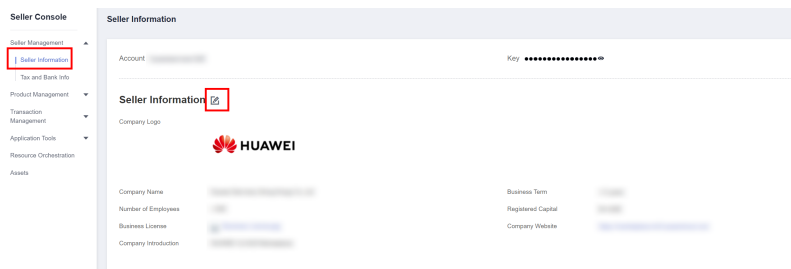
NOTICE

- The company name must be the same as that in the business license.
 - After changing the company name on the **My Account** page, go back to the **Seller Console > Seller Information** page, change the company name, and submit the modified information for approval.
-

1.2.6 Updating the Seller Information

After registration, you can update the seller information in either of the following ways:

Go to the [Seller Management > Seller Information](#) page, click  next to **Seller Information**, and modify the basic information. The modified information will be reviewed.



NOTE

- To change your company name, update the real-name authentication information first. Then modify the seller information and upload the new business license in the Seller Console.
- After you submit the modified information, Huawei Cloud KooGallery will review it within three working days. The review result will be sent to the customer service email address and your contact's mobile number provided during seller registration.

1.2.7 Certifying Business Information

Scenario 1: Registration After December 1, 2022

If you successfully registered as a seller after December 1, 2022, complete business information certification, so that you can release products and settle the payments.

You shall provide the tax and bank information of your company for settlement, including the bank account and tax rate. If the information is missing or inaccurate, Huawei Cloud cannot generate bills for settlement.

NOTE

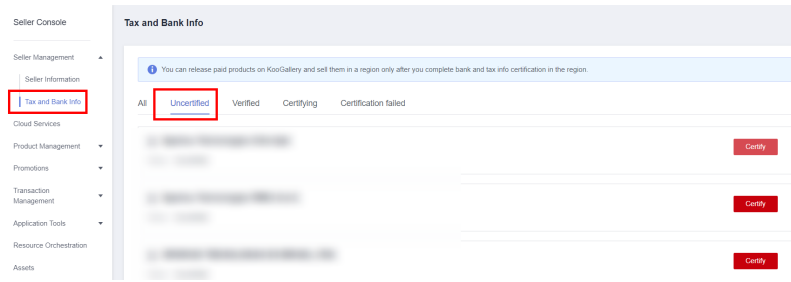
The default contracting party is Sparkoo Technologies Singapore Pte. Ltd. You can sell products in a region after you complete business information certification in that region.

Performing Business Information Certification

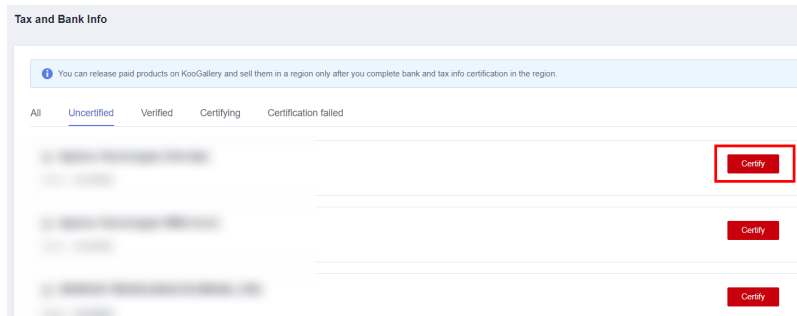
Step 1 Go to the [Seller Console](#).

Step 2 In the navigation pane, choose **Seller Management > Tax and Bank Info** to access the [Tax and Bank Info](#) page.

Click the **Uncertified** tab.



Step 3 Click **Certify** on the right of a contracting party.



Step 4 Enter the basic information, tax information, and financial contact information of your company. Select **I have read and agree to the Privacy Statement of Business Information Qualification**, and click **Next**.

NOTE

You only need to select **I have read and agree to the Privacy Statement of Business Information Qualification** in the first certification.

Step 5 Fill in the bank information and click **Next**.

Business Information

1 Your business information will be reviewed within an hour. Once approved, the certification is completed.
2 You will receive an email and an SMS notification after the certification is complete. If your application is rejected, you can view the reason, modify the information, and submit a new application.

3 Commercial information certification involves much professional financial information. You are recommended to ask the financial personnel of your company to fill in the information.

1 Fill in Company Information — 2 Fill in Bank Information — 3 Complete the Associated Supplier Survey

Bank Information

* Bank Country/Region:

* Bank Name: Enter the bank name if it is not on the list. Enter the name if it is not on the list.

* Branch Name: Enter the branch name if it is not on the list. Enter the name if it is not on the list.

* Bank Account: The bank account must be consistent with the company name.

* Bank Account Number:

* Payment Currency:

Intermediary Bank

If an intermediary bank is required to facilitate international transfer and settlement of funds, enter the intermediary bank information.

Bank Name:

SWIFT Code:

Bank Account Number:

NOTE

The bank account name must be the same as the name of your company. Transactions will be settled with your company in the selected currency. The following table lists the available settlement currencies.

No.	Code	Contracting Party	Settlement Currencies
1	5821	Sparkoo Technologies Chile SpA	CLP and EUR
2	5541	Sparkoo Technologies Singapore Pte. Ltd.	EUR, CNY, HKD, SGD, and JPY
3	5531	Sparkoo Technologies Hong Kong Co., Limited	EUR, CNY, HKD, SGD, and JPY
4	5891	Sparkoo Technologies (Thailand) Co., Ltd.	THB and EUR
5	5801	Sparkoo Technologies Arabia Co., Ltd.	SAR
6	5911	SPARKOO TECHNOLOGIES SOUTH AFRICA (PTY) LTD	ZAR
7	4181	HUAWEI TECHNOLOGIES AFRICA (PTY) LTD	ZAR
8	6081	Huawei Technologies De Mexico, S.A. De C.V.	MXN and EUR
9	5851	Sparkoo Technologies PERU S.A.C.	EUR

Step 6 Complete the associated supplier survey, and click **Submit**.

Step 7 In the displayed **Information** dialog box, click **OK**.

After submitting the information, wait for the review.

NOTE

- Your business information will be reviewed within one business day. Once approved, the certification is completed.
- When business information certification is complete, the default sales regions of your products are all sales regions of the contracting party. For details about how to change the sales regions, see [5.6 Configuring Sales Regions](#).
- After the certification, you will receive an email and an SMS notification. If your certification request is rejected, you can view the reason, modify the business information, and submit a new certification request.
- If the certification fails, [submit a service ticket](#).
- If the information fails certification for three consecutive times, you are not allowed to submit the certification request again. To perform the certification again, [submit a service ticket](#).

----End

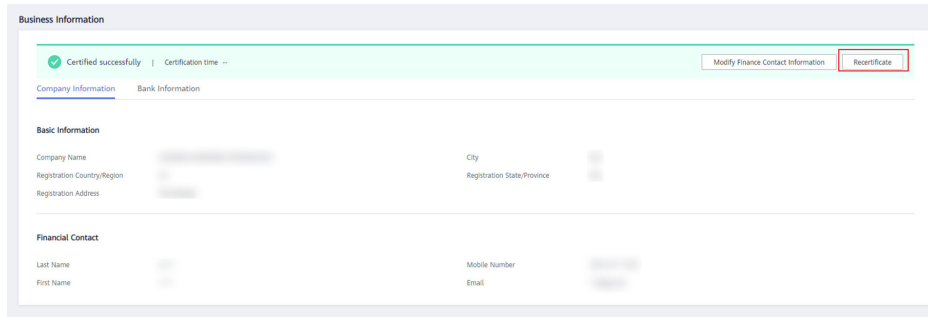
Modifying Business Information

Step 1 Go to the [Seller Console](#).

Step 2 In the navigation pane, choose **Seller Management > Tax and Bank Info** to access the [Tax and Bank Info](#) page.

Step 3 Click **Recertify** on the right of the target contracting party.

Step 4 Click **Recertificate** in the upper right corner of the page.



Step 5 In the dialog box that is displayed, click **OK**.

Step 6 Modify the basic information, tax information, and financial contact information, and click **Next**.

Step 7 Modify the bank information and click **Next**.

Step 8 Complete the supplier survey and click **Submit**.

 **NOTE**

- Exercise caution when submitting the business information change application. Once the application is submitted, Huawei Cloud cannot perform settlements for you before the certification is completed.
- If you have any questions when modifying the business information, [submit a service ticket](#).

----End

Scenario 2: Registration Before December 1, 2022

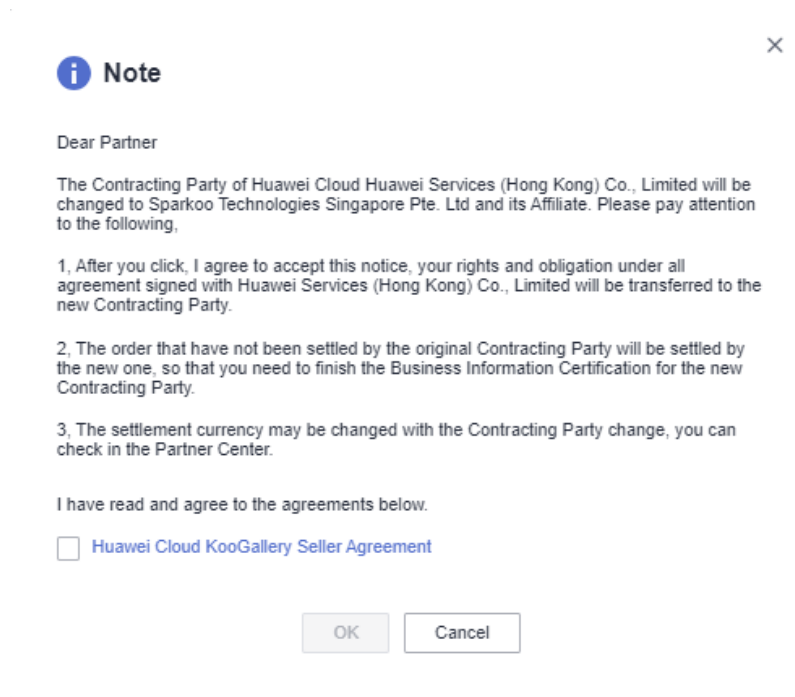
To comply with local laws and regulations and provide better services, Huawei Cloud KooGallery will change the Huawei Cloud contracting party for sellers registered before December 1, 2022. You need to perform operations on the [Seller Console](#).

The new contracting party is Sparkoo Technologies Singapore Pte. Ltd. and its affiliates. Product release and settlement are available after you complete business information certification. Pay attention to the following items:

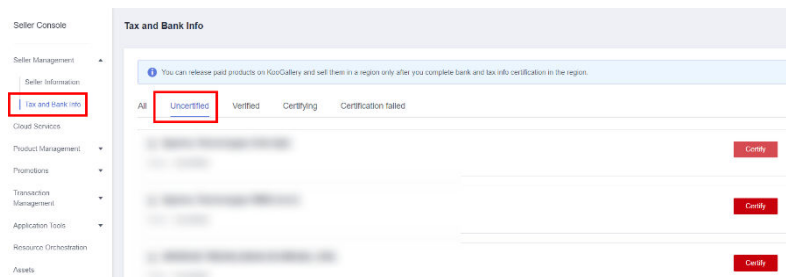
1. After you log in to the Seller Console and select the checkbox to confirm that you agree to the change, the rights and obligations under all agreements entered between you and Huawei Services (Hong Kong) Co., Limited will be transferred to the new contracting party.
2. Orders not settled will be settled by the new contracting party. Complete business information certification to facilitate settlement.
3. The settlement currency varies by the contracting party. The currency you select during business information certification is used. You can view the currency in the Partner Center.

Certifying Business Information

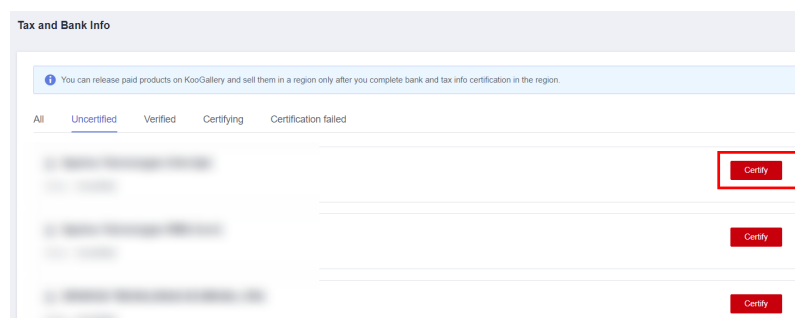
- Step 1** Go to the [Seller Console](#). A dialog box is displayed, prompting you to sign an agreement with Sparkoo Technologies Singapore Pte. Ltd. Select the agreement checkbox and click **OK**.



- Step 2** In the navigation pane, choose **Seller Management > Business Information Certification**. On the [Business Information Certification](#) page, click the **Uncertified** tab and supplement the business information required by Sparkoo Technologies Singapore Pte. If you have sales plans in other regions, supplement the business information required by the corresponding contracting parties by referring to [5.6 Configuring Sales Regions](#).



- Step 3** Click **Certify** on the right of a contracting party.



Step 4 Enter the basic information, tax information, and financial contact information of your company. Select **I have read and agree to the Privacy Statement of Business Information Qualification**, and click **Next**.

The screenshot shows a registration form with the following fields:

- Country/Region: [Dropdown]
- * State/Province: [Dropdown, value: Diber]
- * City: [Dropdown, value: Baz]
- * Address: [Text, value: 1121]
- Tax Information**
- * Tax Registration Number: [Text, value: Example: X99999999X]
- Financial Contact Information**
- Fill in your company's financial contact so that Huawei financial personnel can communicate with him or her about problems with invoice or bank information.
- * Last Name: [Text]
- * First Name: [Text]
- * Mobile Number: [Text, value: +852(Hong Kong SAR, China)]
- * Email: [Text]
- Buttons: **Next** (highlighted in red), Cancel

NOTE

You only need to select **I have read and agree to the Privacy Statement of Business Information Qualification** in the first certification.

Step 5 Fill in the bank information and click **Next**.

The screenshot shows the 'Business Information' form with the following sections:

- Business Information**
- 1 Your business information will be reviewed within an hour. Once approved, the certification is completed.
- 2 You will receive an email and an SMS notification after the certification is complete. If your application is rejected, you can view the reason, modify the information, and submit a new application.
- 3 Commercial information certification involves much professional financial information. You are recommended to ask the financial personnel of your company to fill in the information.
- Progress bar: 1 Fill in Company Information — 2 **Fill in Bank Information** — 3 Complete the Associated Supplier Survey
- Bank Information**
- * Bank Country/Region: [Dropdown, value: Hong Kong(HK)]
- * Bank Name: [Text, value: Select the bank. ...]
- * Branch Name: [Text, value: Select the branch. ...]
- * Bank Account: [Text, value: growcloudto001]
- * Bank Account Number: [Text]
- * Payment Currency: [Dropdown, value: USD]
- Intermediary Bank**
- If an intermediary bank is required to facilitate international transfer and settlement of funds, enter the intermediary bank information.
- Bank Name: [Text]
- SWIFT Code: [Text]
- Bank Account Number: [Text]
- Buttons: Previous, **Next** (highlighted in red), Cancel

NOTE

The bank account name must be the same as the company name. Generated transactions will be settled with your company in the selected currency. The following table lists the available settlement currencies.

No.	Code	Contracting Party	Settlement Currencies
1	5821	Sparkoo Technologies Chile SpA	CLP and EUR
2	5541	Sparkoo Technologies Singapore Pte. Ltd.	EUR, CNY, HKD, SGD, and JPY
3	5531	Sparkoo Technologies Hong Kong Co., Limited	EUR, CNY, HKD, SGD, and JPY
4	5891	Sparkoo Technologies (Thailand) Co., Ltd.	THB and EUR
5	5801	Sparkoo Technologies Arabia Co., Ltd.	SAR
6	5911	SPARKOO TECHNOLOGIES SOUTH AFRICA (PTY) LTD	ZAR
7	4181	HUAWEI TECHNOLOGIES AFRICA (PTY) LTD	ZAR
8	6081	Huawei Technologies De Mexico, S.A. De C.V.	MXN and EUR
9	5851	Sparkoo Technologies PERU S.A.C.	EUR

Step 6 Complete the associated supplier survey, and click **Submit**.

The screenshot shows a 'Business Information' form with a progress bar indicating the current step is 'Complete the Associated Supplier Survey'. The main question is: 'Do personnel (including investors and employees) of your company involve Huawei employees (including current Huawei employees and their major relatives and former Huawei employees)?'. There are radio buttons for 'Yes' (selected) and 'No'. Below the question are five numbered statements, each with a checkbox:

- A current Huawei employee is an investor of your company.
- A current Huawei employee holds a part-time position in your company.
- A current Huawei employee's close relative is a major investor of your company.
- A current Huawei employee's close relative holds a position in your company.
- A former Huawei employee is an investor of your company or holds a position in your company.

 At the bottom of the form are 'Previous', 'Submit', and 'Cancel' buttons.

Step 7 In the displayed **Information** dialog box, click **OK**.

After submitting the information, wait for the review.

 NOTE

1. Your business information will be reviewed within one business day. Once approved, the certification is completed.
2. When business information certification is complete, the default sales regions of your products are all sales regions of the contracting party. For details about how to change the sales regions, see [5.6 Configuring Sales Regions](#).
3. After the certification, you will receive an email and an SMS notification. If your certification request is rejected, you can view the reason, modify the business information, and submit a new certification request.
4. If the certification fails, [submit a service ticket](#).
5. If the information fails certification for three consecutive times, you are not allowed to submit the certification request again. To perform the certification again, [submit a service ticket](#).

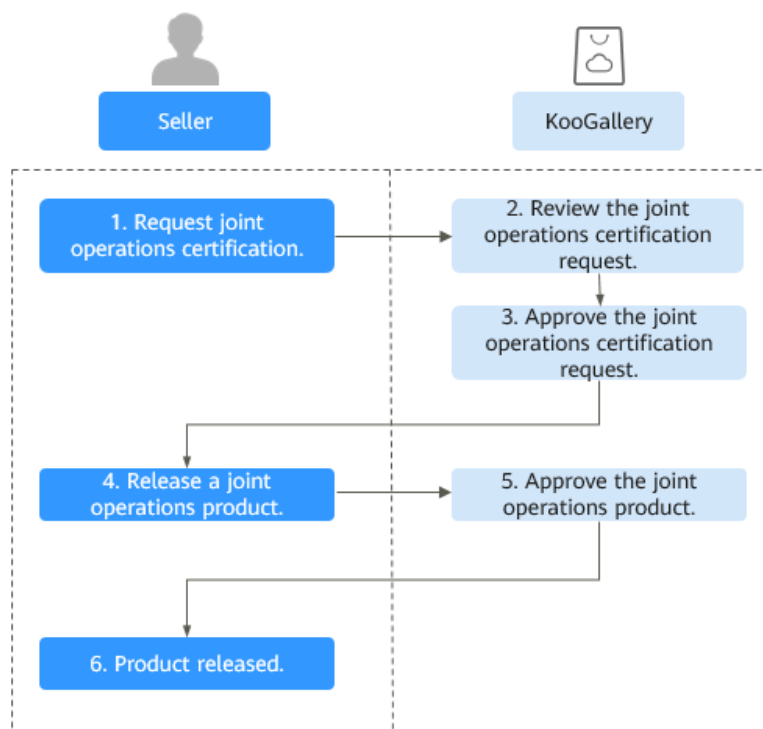
----End

1.2.8 Huawei Cloud KooGallery Seller Agreement

Your use of Huawei Cloud KooGallery is subject to the [Huawei Cloud KooGallery Seller Agreement](#). Huawei Cloud reserves the right to take actions upon any violations against the terms.

2 Joint Operations Certification and Product Access

Process Flow

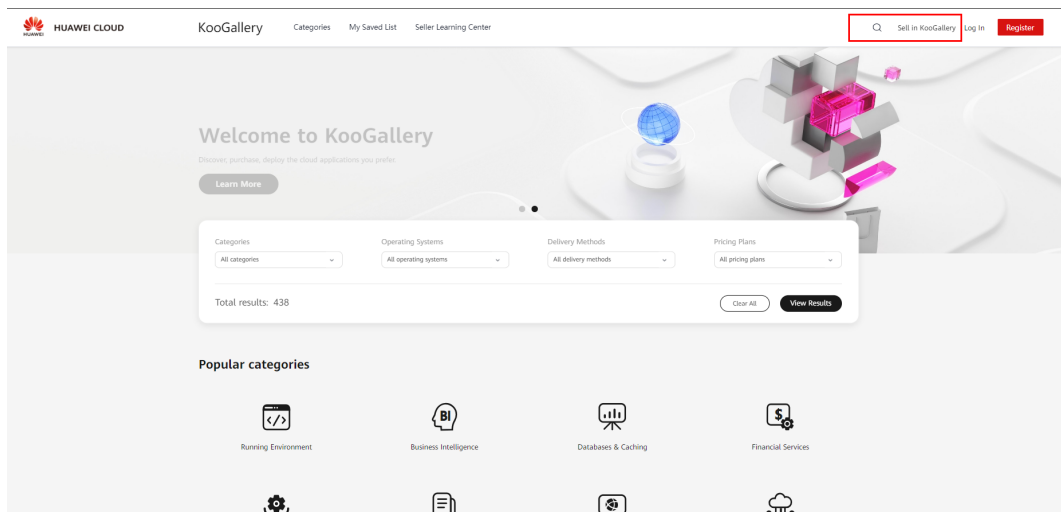


Prerequisites for Releasing Joint Operations Products

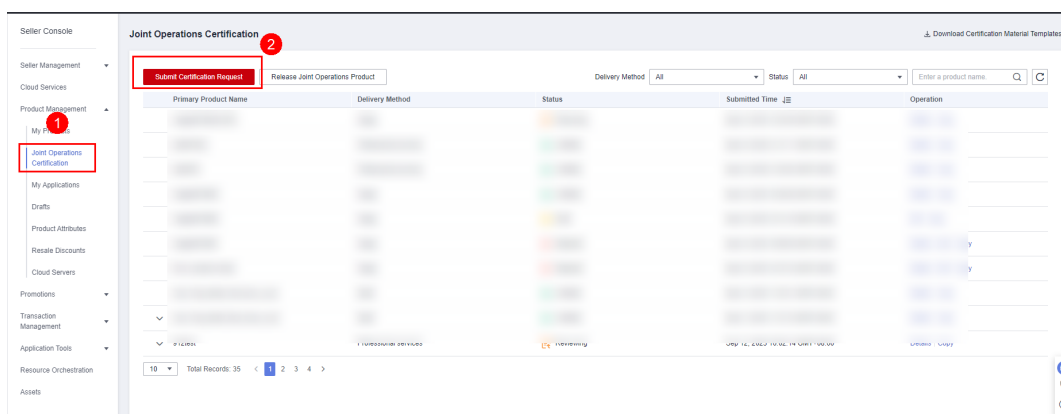
1. You have registered as a Huawei Cloud KooGallery seller by following instructions in [1.2 Registration Process](#).
2. You have completed joint operations certification for the products to be released.
3. The entity of the company performing joint operations certification must be the same as that of the company releasing the products.

Requesting Joint Operations Certification

Step 1 Log in to the [KooGallery homepage](#) using your Huawei Cloud account and click [Seller Console](#) in the upper right.

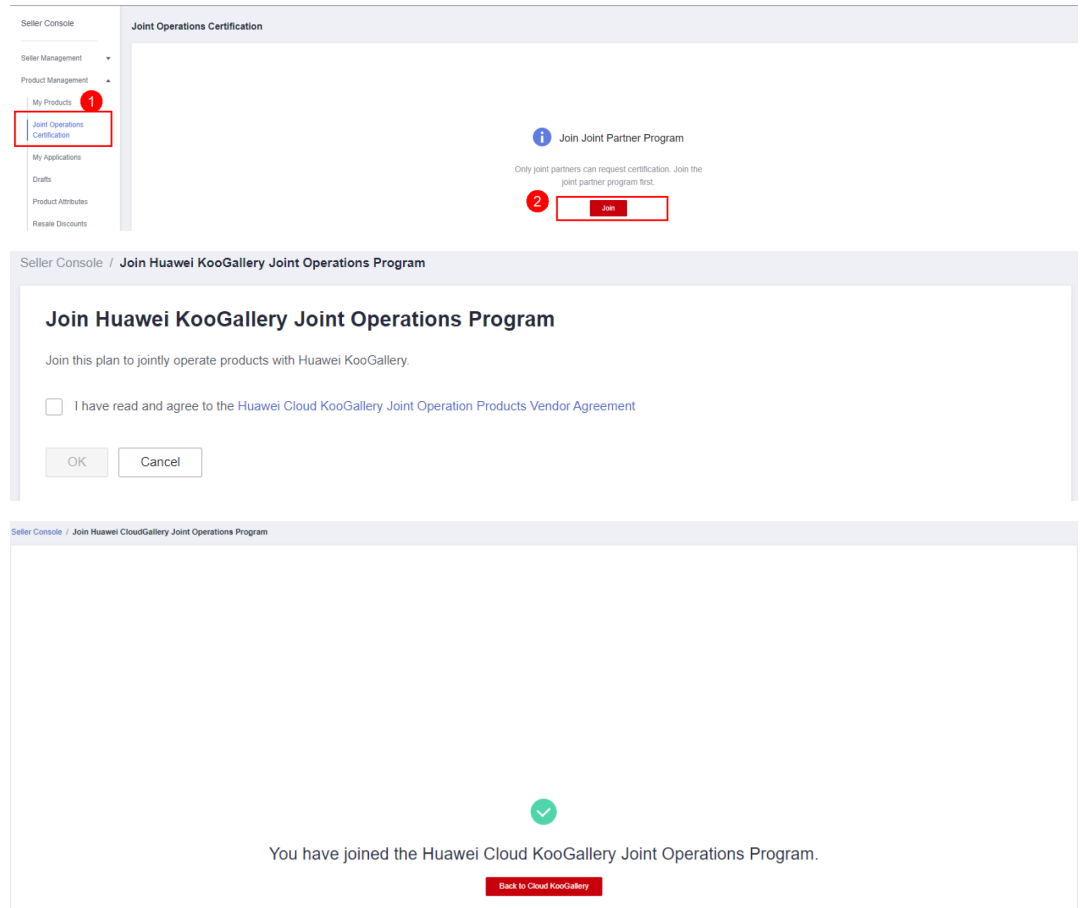


Step 2 In the navigation pane, choose [Product Management > Joint Operations Certification](#).

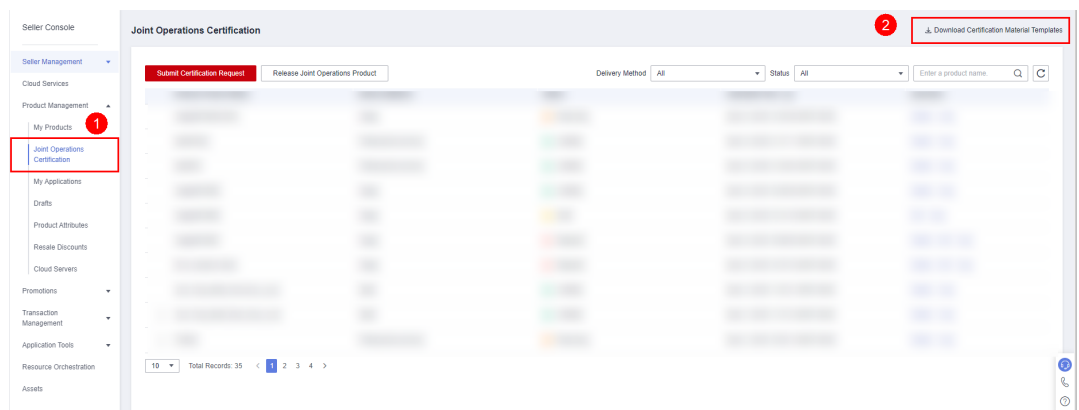


 NOTE

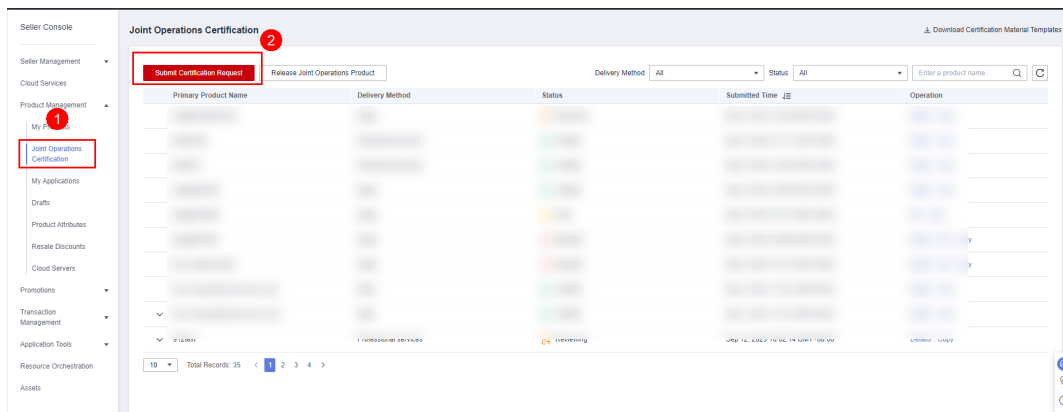
If you have not signed the agreement to join the Joint Partner Program, a message will be displayed on the **Joint Operations Certification** page. Click **Join** to read and sign the required agreement. **This agreement needs to be signed only when you request joint operations certification for the first time.**



Step 3 Click **Download Certification Material Templates** in the upper right corner of the page. In the dialog box that is displayed, click **Download All** to download the templates of all required materials.



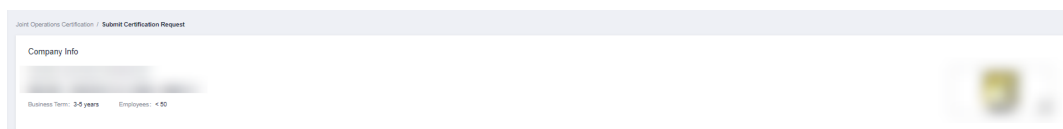
Step 4 Click **Submit Certification Request** in the upper left corner of the **Joint Operations Certification** page.



Step 5 On the **Submit Certification Request** page, enter and submit the information about your company, product, certification, compliance, and contact as prompted.

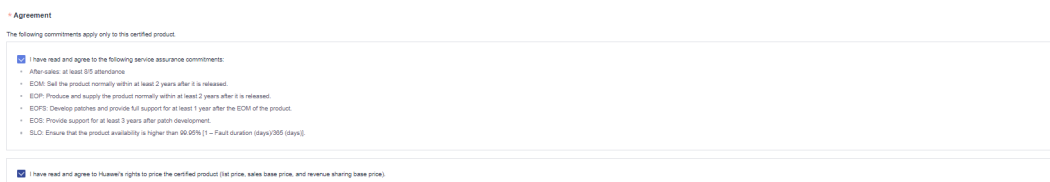
1. Submit company information.

The name, introduction, business terms, and business license of your company are obtained from your seller account and cannot be modified.



2. Sign the agreements.

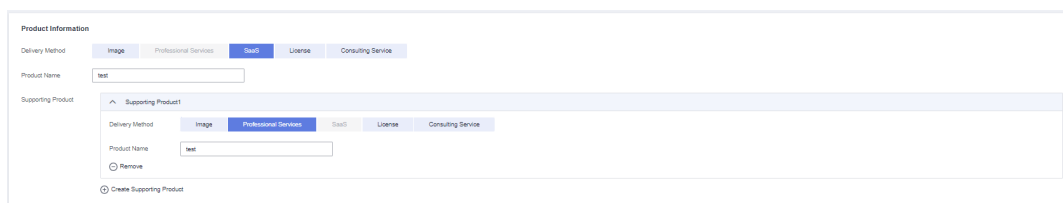
Select **I have read and agree to the following service assurance commitments** and **I have read and agree to Huawei's rights to price the certified product (list price, sales base price, and revenue sharing base price)** for the product to be certified.



3. Submit product information.

Enter the basic information about the product to be certified and select the same delivery method as in the quotation.

If multiple products are involved, click **Create Supporting Product** to add them.



4. Submit contact information.

Enter the name, mobile number, and email address of the business contact of your company. The system will send the certification progress to the contact by SMS or

email. Ensure that the email address and mobile number are correct. The system will also send an internal message to your seller account.

If a Huawei contact is available, enter their name, mobile number, and email address. The Huawei contact can query the certification progress in the system and receive an SMS message from the system. Ensure that the email address and mobile number are correct.

5. Submit certification materials.

Fill in the templates downloaded in [Step 3](#) as required and upload the materials.

Step 6 After confirming that the information is correct, click **Submit** for qualification and product review.

----End

NOTE

After the certification request is approved, you can release a joint operations product. For details, see [Releasing a Joint Operations Product](#).

Copying and Viewing a Joint Operations Certification Request

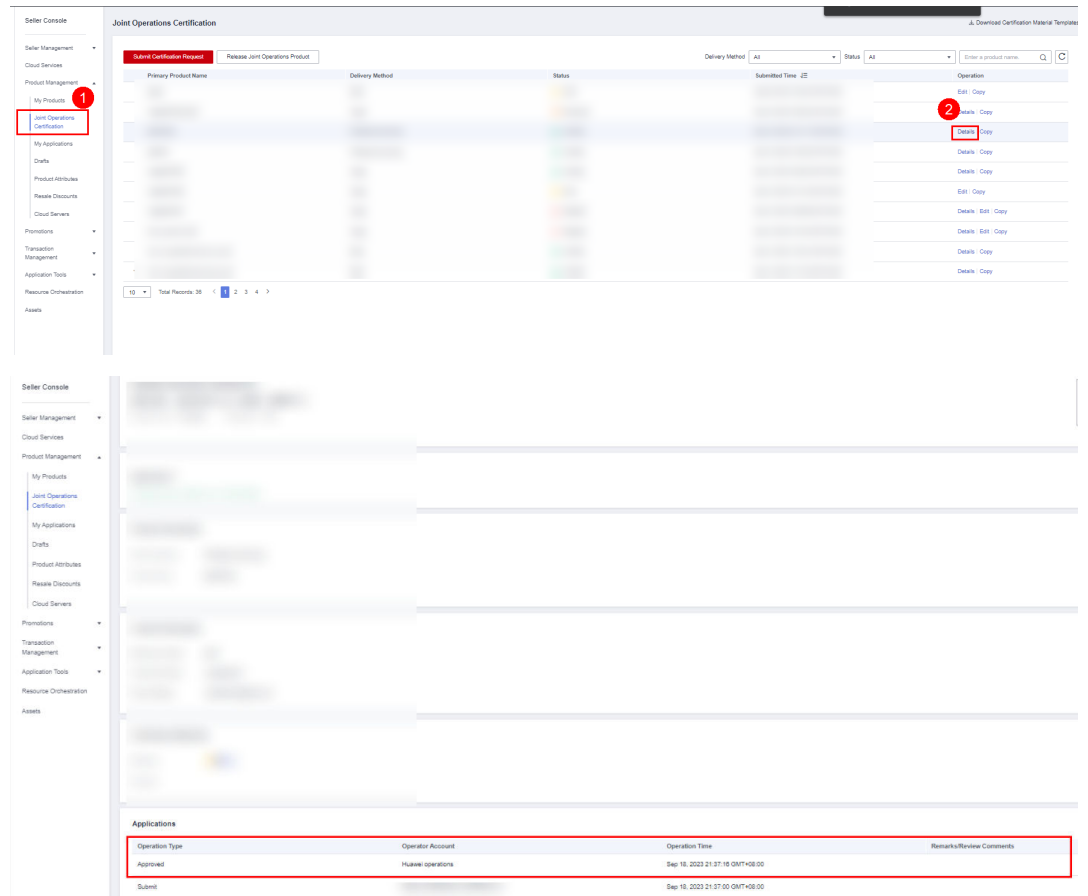
You can copy a joint operations certification request and view its progress and rejection reasons.

1. Copying existing certification requests

On the **Joint Operations Certification** page, click **Copy** in the **Operation** column of a certification request. On the displayed **Submit Certification Request** page, modify the information as required and click **Submit**.

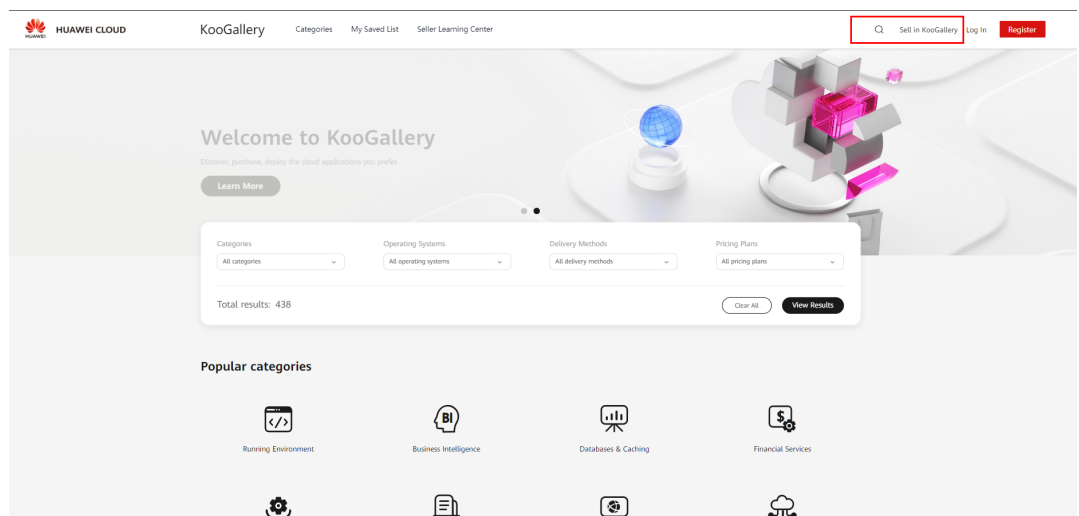
2. Viewing the certification progress and rejection comments: On the **Joint Operations Certification** page, click **Details** in the **Operation** column of a

certification request. At the bottom of the details page, view the current phase and rejection reasons.

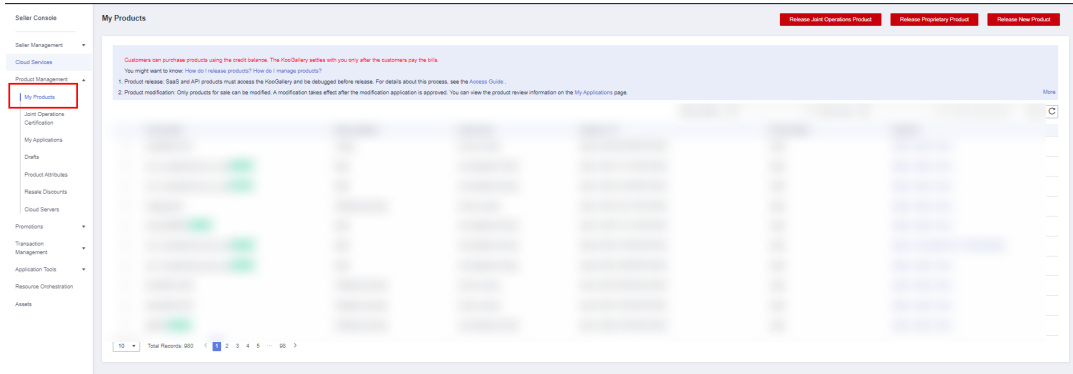


Releasing a Joint Operations Product

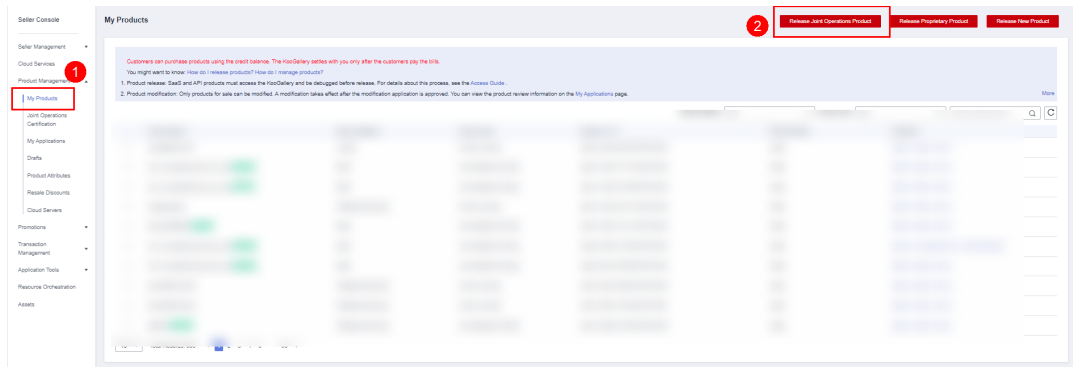
Step 1 Log in to the [KooGallery homepage](#) using your Huawei Cloud account and click [Seller Console](#) in the upper right.



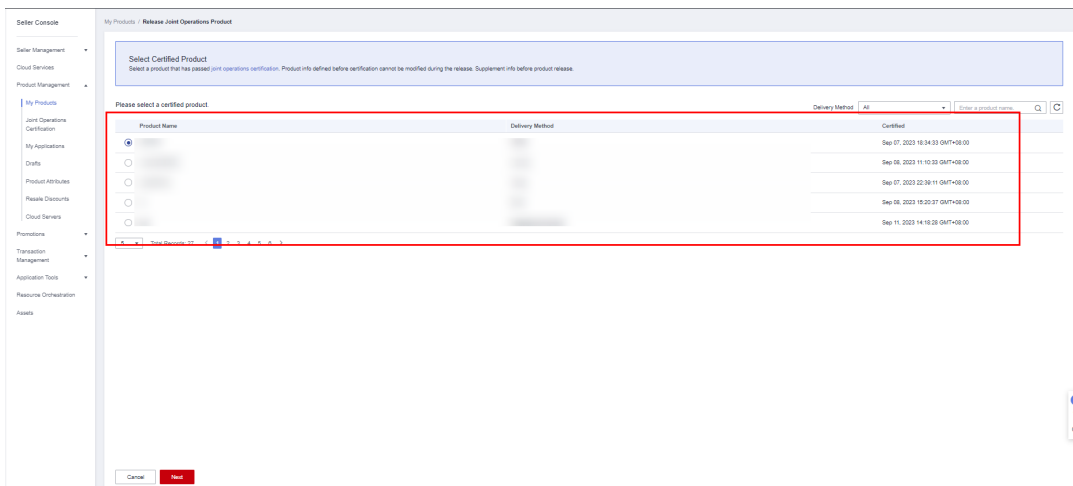
Step 2 In the navigation pane, choose **Product Management > My Products**.



Step 3 Click **Release Joint Operations Product** in the upper right corner.



Step 4 Click **Select Certified Product**, select a certified product, and click **Next**. On the displayed page, enter product information by following instructions in **3 Delivery Methods**.

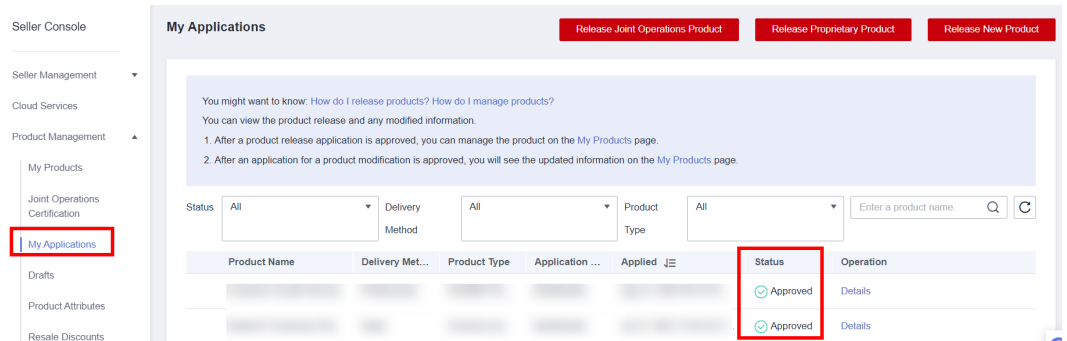


Step 5 After entering the product information, click **Submit**.

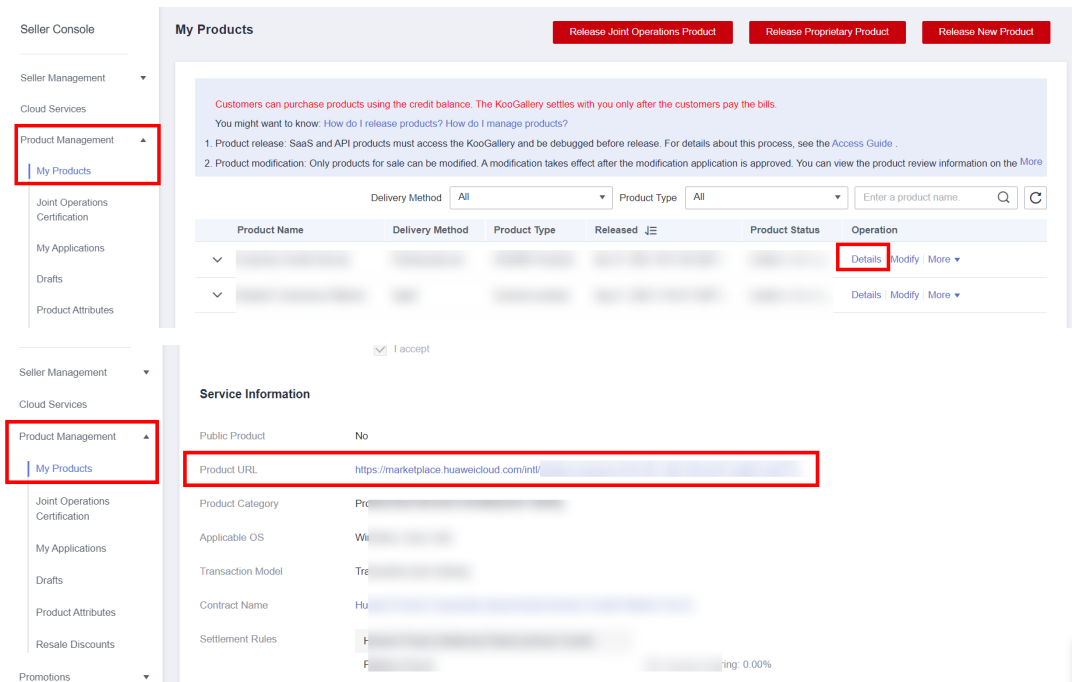
----End

 NOTE

After the release application is submitted, you can view the review status on the **Product Management > My Applications** page. The operations manager will review the application within three working days. If the operations manager approves the application, the product is successfully released.



After the product is released, you can click **Details** in the **Operation** column of the product on the **Product Management > My Products** page to go to the product details page and view the product URL in the **Service Information** area.



3 Delivery Methods

- [3.1 Product Release Description](#)
- [3.2 Delivery Methods](#)
- [3.3 Image Release Guide](#)
- [3.4 Releasing Professional Services](#)
- [3.5 SaaS Product Release Guide](#)
- [3.6 Releasing Consulting Services](#)
- [3.7 Releasing Licenses](#)
- [3.8 Releasing Multi-SKU Product Specifications](#)

3.1 Product Release Description

Adhere to the descriptions in this section to release your products on KooGallery. Huawei will review your products based on the following requirements.

Your requests for releasing or modifying products in KooGallery will be reviewed within three business days.

If your products have any problems, KooGallery will notify you through your customer service email address and after-sales email address. Ensure that the two email accounts are available and you can respond within 24 hours. Otherwise, KooGallery will remove your products.

NOTE

After a product is released, it will be sold in all regions for which you have completed business information certification. Customers in those regions can purchase this product. You can adjust the sales regions on the [Product Management > My Products](#) page. For details, see [5.6 Configuring Sales Regions](#).

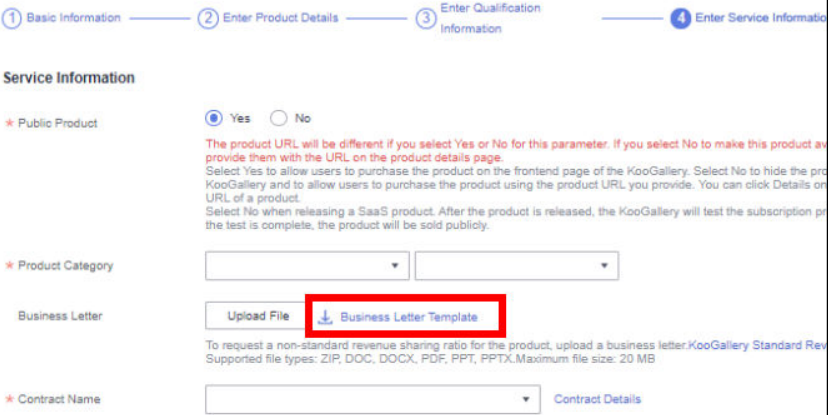
Table 3-1 describes the product release parameters on Huawei Cloud KooGallery.

Table 3-1 Product release description

Item	Description
Delivery Method	<ul style="list-style-type: none"> • Select a delivery method, which can be an image, software as a service (SaaS), consulting service, license, professional service, or hardware. For details about each delivery method, see 3.2 Delivery Methods. • The delivery method must match the product. If they do not match, for example, the delivery method of a SaaS product is set to License, the application will be rejected.
Product Name	<ul style="list-style-type: none"> • The product name must accurately denote the product content. If software is involved, the software name must be the same as that in the software copyright certificate. • The product must be named in compliance with standard naming conventions in the industry. Spelling mistakes are not allowed. For example, "wordpress" cannot be misspelled as "wordpress". • The product name must not exaggerate functions or imply an extended scope of usage. Products cannot be directly used in the name of Huawei Cloud. For example, a name similar to Huawei Cloud XXX Solution is not allowed. • The product name must not contain or convey product price, versions, phone numbers, or other descriptive information. • If the product is used for Huawei Cloud Stack, name it XXX (HCS Version).
Version	<p>The product version must be named in compliance with standard version naming conventions, for example, "V1.0" or "V2.0". They cannot be named using a non-standard format, such as "v0.1", "First Version", or "Initial Version".</p>
Logo	<ul style="list-style-type: none"> • Logos must be PNG files, must be 120 x 120 pixels, and cannot exceed 5 MB. • You are advised to upload your rectangle-shaped logo. If you want to use your square-shaped logo, ensure that the logo shape of your choice is perfectly fit into the box. • Ensure that the uploaded logo is properly designed. Do not use screenshots of product introduction as the logo. • Ensure that the uploaded logo is clearly visible. Any incomplete, deformed, or blurry image will not be approved. • You are advised to use PNG images with a transparent background. If your logo has a background, resize the canvas to 120 x 120 pixels and set 4-pixel rounded corners. • Do not modify the extension of the logo file, for example, changing .png to .jpg. Otherwise, the logo file cannot be uploaded. • If the logo image is too large, you can compress it at tinypng.com.

Item	Description
Overview	Provide a brief introduction of your product. The product overview is displayed on the KooGallery catalog and the product details page.
Description	<ul style="list-style-type: none"> ● Provide details about your product, including core functions and services. ● The product description must contain at least 1000 characters. Ensure consistent usage of fonts, and keep the layout standardized, neat, and user-friendly. ● Do not include images and links redirecting to non-Huawei Cloud websites. ● Do not advise customers to obtain commercial information otherwise, for example, "To submit a commercial application or for pricing details, contact xxx." ● Do not use the information about competitors.
Highlights	A maximum of five highlights can be added.
Customer Case	If a customer case is provided, describe it in detail rather than enter only a case name.
End User License Agreement	<ul style="list-style-type: none"> ● Upload a complete End User License Agreement (EULA). The EULA is an agreement entered into between you and customers. It takes effect when customers select it during order placement. ● The name, definition, billing, and other details of the product defined in the EULA must be consistent with the product details. ● The EULA is an online agreement that takes effect since customers select it when placing an order. It cannot contain any content that needs to be filled in or stamped. ● The EULA must be within the validity period and not conflict with other agreements with Huawei Cloud.
After-Sales Support	<p>Enter the after-sales support of the product according to the example.</p> <ul style="list-style-type: none"> ● Time: Add the time zone to the end of the service time, for example, (GMT+08:00). ● Services: Describe the after-sales services that your company will provide. ● Hotline: Provide a valid hotline number. ● Email Address: Enter an email address that can receive emails and reply to customers in a timely manner. <p>NOTICE Ensure that your hotline and email address can be contacted and you can provide after-sales services as soon as possible. If customers purchasing this product complain that the hotline cannot be connected or they do not receive any reply after sending emails for multiple times, KooGallery will remove the product from the catalog.</p>

Item	Description
User Guide	<ul style="list-style-type: none"> ● Provide operation guidance and other product manuals. ● Describe how to log in to the management platform and use the product after the product is purchased in the user guide. ● For an image product, specify the ports to be opened and how to log in to the management platform and use the image after the image is purchased and deployed on a Huawei Cloud ECS. ● Do not include links of servers that are not deployed in the Huawei Cloud infrastructure, such as addresses for login and management of products. ● Ensure consistent usage of fonts, and keep the layout standardized, neat, and user-friendly. ● Supported file types: RAR, ZIP, DOC, DOCX, PDF, PPT, PPTX ● Maximum file size: 20 MB
Software Copyright Certificate	<ul style="list-style-type: none"> ● Upload your software copyright certificate or other qualification certificate (if available). The operations team will review the certificate to confirm whether the product meets the product release requirements. The uploaded qualification certificate is not displayed on the product details page. ● Supported file types: RAR, ZIP, DOC, DOCX, PDF, PPT, PPTX ● Maximum file size: 20 MB
Open-Source Software Notice	<ul style="list-style-type: none"> ● Declare the open-source software usage of the product. For details about the open-source software terms, see Huawei Cloud KooGallery Seller Agreement. ● Supported file types: RAR, ZIP, DOC, DOCX, PDF, PPT, PPTX ● Maximum file size: 20 MB
Category	Specify the product categories (the level-1 and level-2 categories of products on KooGallery).

Item	Description
<p>Business Letter</p>	<p>To request a flexible platform fee proportion for a product, upload a business letter when releasing the product. Download the business letter template, fill in the template, and upload it.</p>  <p>NOTE To request a non-standard revenue sharing ratio for a released product, modify the product details and upload the business letter on the Seller Console.</p>
<p>Product Specifications</p>	<ul style="list-style-type: none"> • The specifications provided must be complete. • Specifications must be named in compliance with certain rules. You are advised not to use vague names such as "Specifications 1" or "Specifications 2", or to use billing modes like "Yearly" or "Monthly", or measurement units such as "Sets" or "1 Set". • Select a suitable billing mode and set appropriate pricing. • Select a suitable Elastic Cloud Server (ECS) model. If your product is an image, you are advised to select S3 ECSs. • If there are different versions of the product, differentiate one specification from another instead of releasing all the versions of that product on KooGallery.

3.2 Delivery Methods

Huawei Cloud KooGallery provides a platform for partners to release cloud products in various delivery methods, including images, consulting services, SaaS, licenses, and professional services.

Images

Images are created by sellers based on the Huawei Cloud public system. Users can use an image to create an ECS with the same system environment as that in the image.

Images integrate the software environment and functions on the operating system and couple application software with cloud resources to enable out-of-the-box functionality for ECSs.

Consulting Services

Consulting services are offered on KooGallery as products. This type of products is not traded on KooGallery. KooGallery only provides links to access the products on sellers' official websites.

SaaS

SaaS products are application software products provided by sellers to run on Huawei Cloud infrastructure as a service (IaaS). After purchasing SaaS products, customers can log in to specified websites to use them without a need to purchase the required cloud resources.

Currently, a SaaS product can be enabled by using the username and initial password. When a customer purchases a SaaS product on KooGallery, KooGallery calls the service interface provided by the seller, requesting the seller to perform product subscription. After the subscription operation is complete, the seller returns information to KooGallery, such as the frontend address, management backend address, username, and initial password of the product.

Licenses

License products are the commercial software or licenses provided by sellers. License products include commercial operating system, database middleware, and application software.

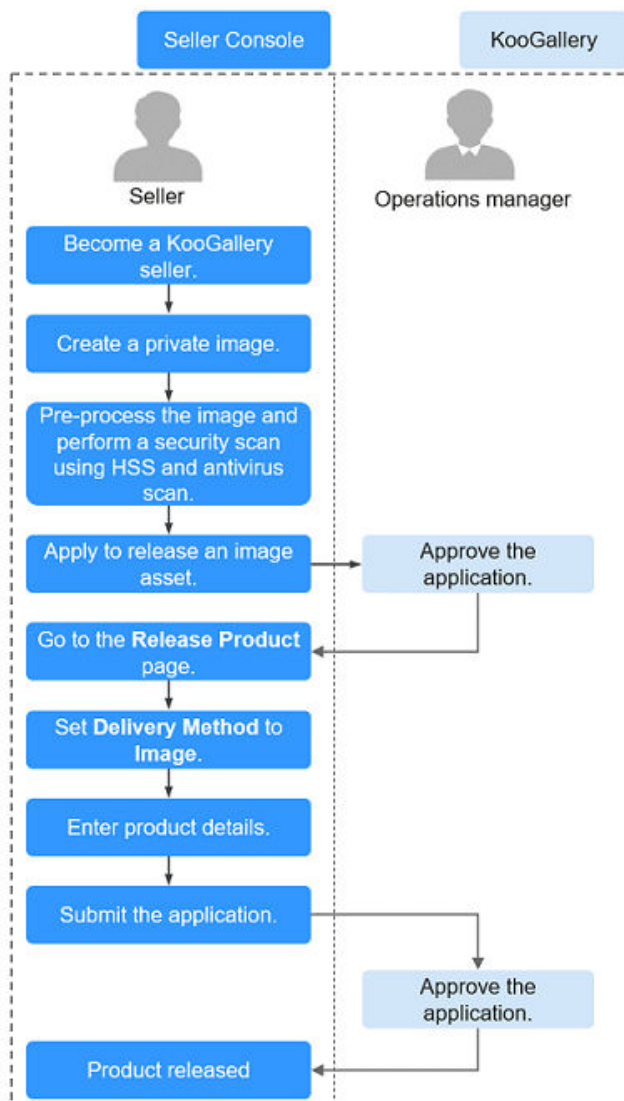
Professional Services

Professional services are provided on KooGallery as products and do not involve delivery of software or cloud resources. Such services include environment and configuration, troubleshooting, data migration, consulting, and training.

3.3 Image Release Guide

3.3.1 Release Process

Release Flow



1. Become a KooGallery seller.
2. Create a private image. For details, see [3.3.2 Creating Images](#).
3. Pre-process the image and perform a security scan using Host Security Service (HSS) and antivirus scan using a recommended tool. For details, see [3.3.3 Pre-processing Images](#).
4. Release an image asset. For details, see [3.3.4 Releasing Image Assets](#).
5. Wait for the KooGallery operations manager to review the application.
6. Release an image product. For details, see [3.3.5 Releasing Images](#).
7. Enter product information. For details, see [3.1 Product Release Description](#).
8. Submit the product release application.
9. Wait for the KooGallery operations manager to review the application.
10. The product is released.

3.3.2 Creating Images

You can use Huawei Cloud public images to create private images based on the ECSs and other cloud resources. When purchasing cloud resources, you are advised to select general computing S3 ECSs, and you need to select a public image. After deploying products you need on the purchased ECS, perform the following steps to create a private image.

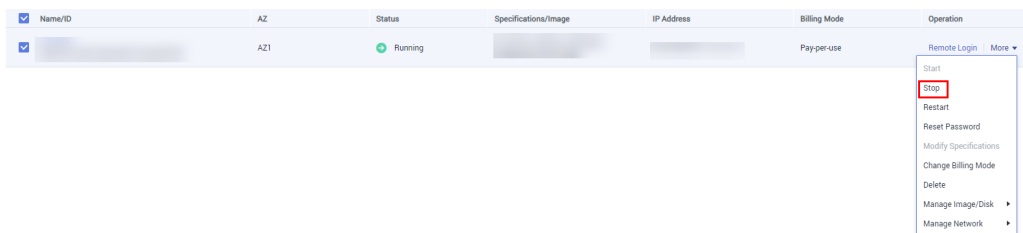
NOTE

Pay attention to the following information when purchasing an ECS required for image creation on Huawei Cloud:

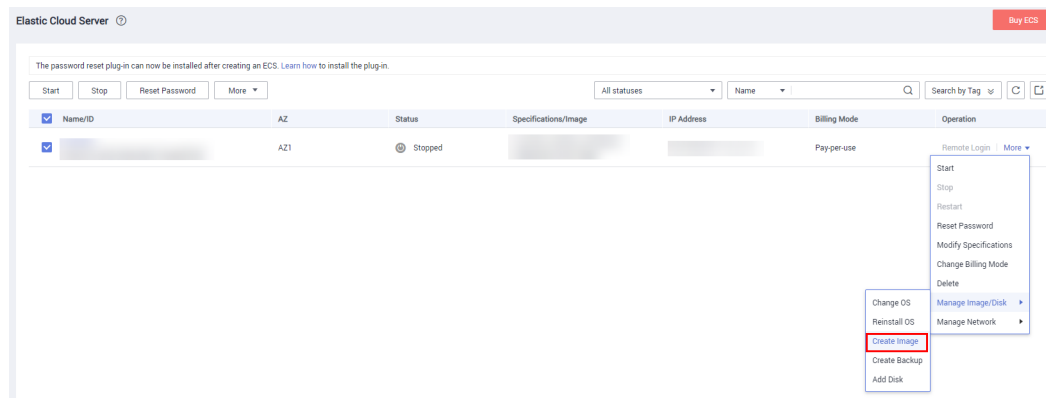
- General computing and general computing-plus ECSs are recommended. Memory-optimized, high-performance computing, disk-intensive, and GPU-accelerated ECSs are used by special products and are not recommended.
- You can select ports to be opened in **Security Group** as required.

Procedure

Step 1 After deploying and installing products you need on the ECS, log in to the **ECS console**, locate the target ECS, and choose **More > Stop** in the **Operation** column to stop the ECS.



Step 2 Choose **More > Manage Image/Disk > Create Image** in the **Operation** column on the right of the ECS.



Step 3 In the **Image Type and Source** area, click the **ECS** tab and select the target host for **Source**, set the image name and description in the **Image Information** area, and click **Next**.

The IMS service is now in commercial use. You will be charged the private image storage fees. For details, see [IMS pricing](#).

Image Type and Source

* Type: System disk image Full-ECS image Data disk image ISO image

* Source: ECS Image File

- You can only use a running or stopped ECS to create a private image.
- You need to first customize and optimize the ECS to suit your needs. For example, you need to install Cloud-Init if the ECS runs Linux and install Cloudbase-Init if the ECS runs Windows. [Learn more](#)
- Do not perform any operation on the selected ECS or associated resources during image creation.

All statuses Name [] [] []

Name	OS	Status	Private IP Address	Created
▼ []	[]	[]	[]	[]

Selected: ecs-e673(OS: CentOS 6.8 64bit)System Disk: Ultra-high I/O | 50 GB
[Buy ECS](#)

Image Information

Encryption: Unencrypted []

* Name: []

Tag: It is recommended that you use TMS's predefined tag function to add the same tag to different cloud resources.
Tag key: [] Tag value: []
You can add 10 more tags.

Description: []
0/1,024

NOTE

Image products on KooGallery are system disk images created on the Huawei Cloud public system. When creating an image, create a system disk image.

Step 4 On the **Details** page, confirm the image information and click **Submit**.

< Create Image []

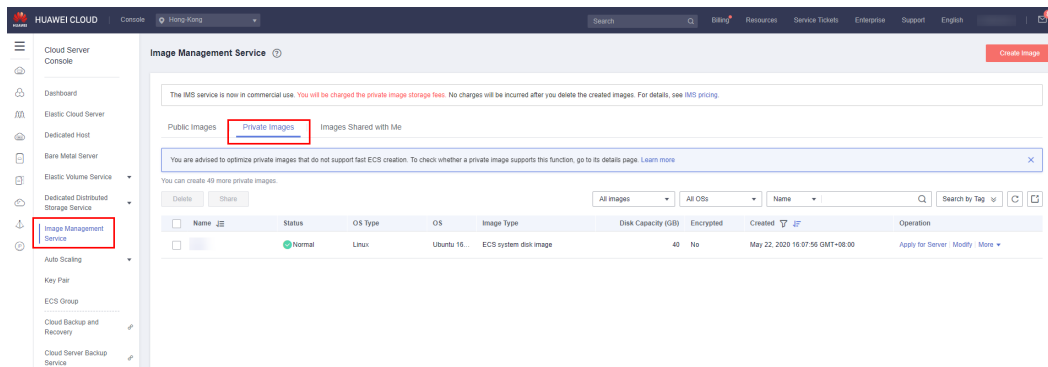
Details

Resource	Configuration	Quantity
System disk image	Name: [] Source: [] Description: []	1

I have read and agree to the [Huawei Image Disclaimer](#).

Previous Submit

Step 5 In the navigation pane on the left, choose **Image Management Service > Private Images** to view the created private image.



NOTE

Save the ECS login password for image buyers when creating a Windows private image.

----End

3.3.3 Pre-processing Images

3.3.3.1 HSS Security Scan

Before releasing an image product, perform a security scan using HSS and antivirus scan using a recommended tool, and pre-process the scan results to ensure that no high-risk vulnerability exists after the image is deployed on an ECS. If a vulnerability persists, the KooGallery operations personnel will reject the product release request.

Perform HSS security scan as follows. For details about antivirus scan, see [3.3.3.2 Antivirus Scan](#).

NOTE

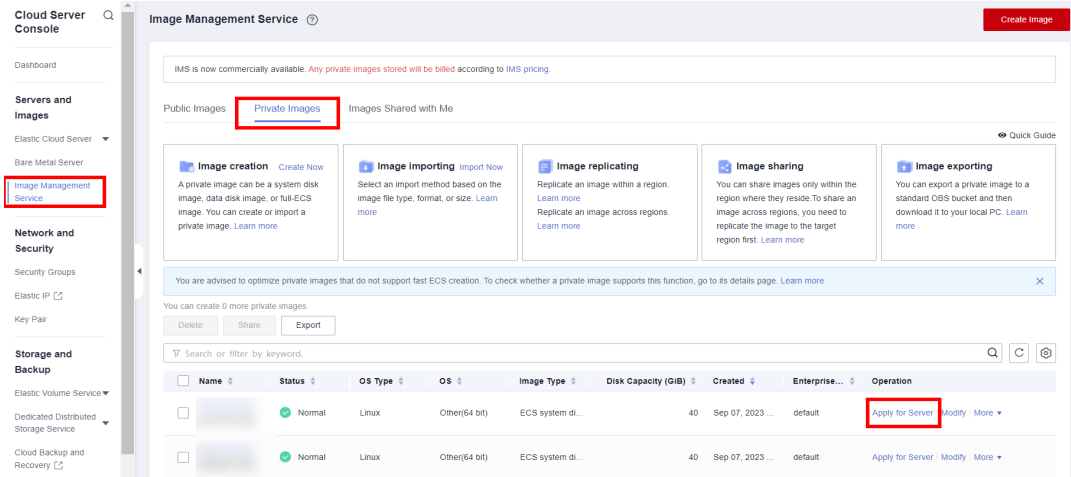
Before the pre-processing, ensure that you have [created a private image](#).

After the HSS security scan is complete, send an email with the result file and antivirus scan materials to wujunchuan@huawei-partners.com.

Procedure

Step 1 Apply for an ECS.

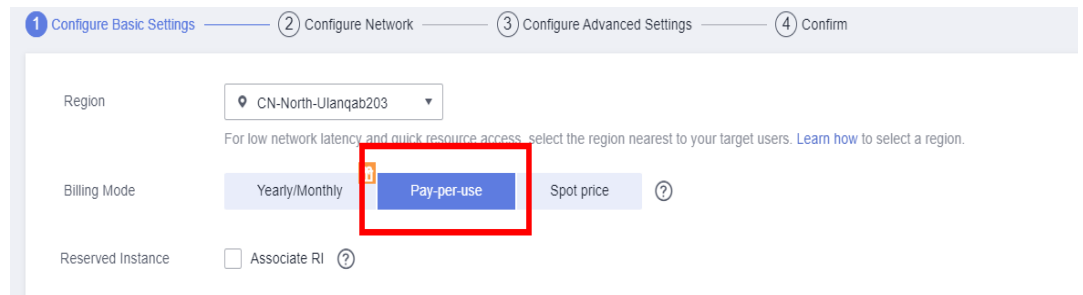
Log in to the Huawei Cloud console and choose **Service List > Compute > Image Management Service**. Click the **Private Images** tab, locate the image to be released, and click **Apply for Server**.



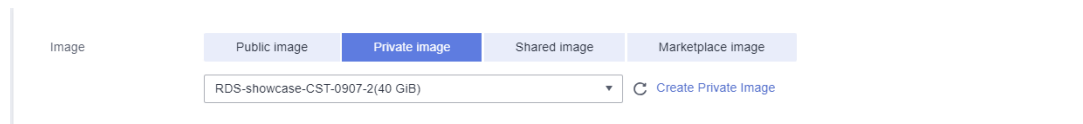
Step 2 Create an ECS.

The process of creating an ECS using a private image is the same as that using a public image. For details, see [3.3.2 Creating Images](#). Pay attention to the following settings:

1. Set **Billing Mode** to **Pay-per-use**.

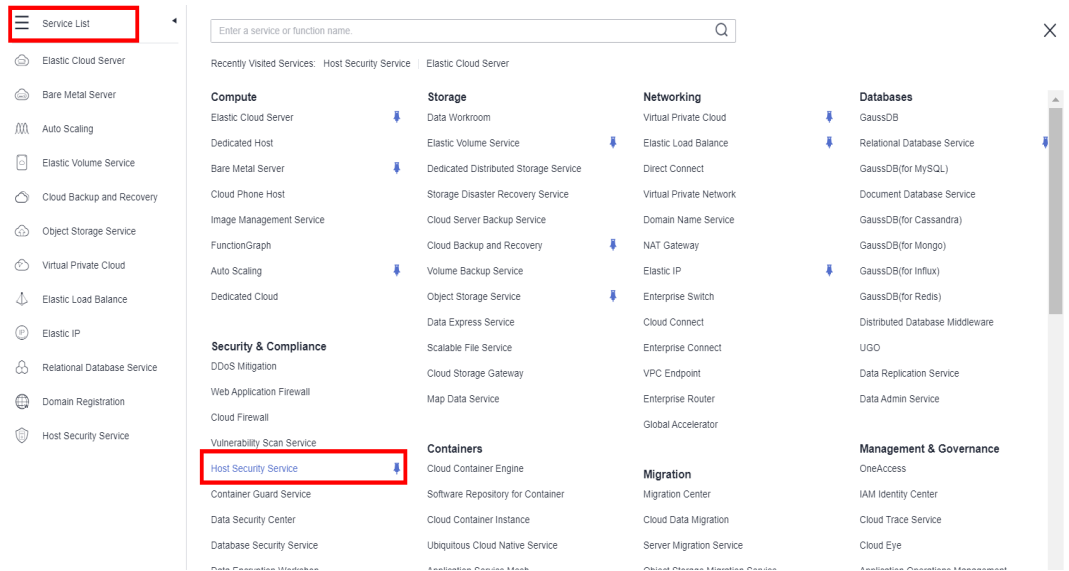


2. Confirm the private image to be released.

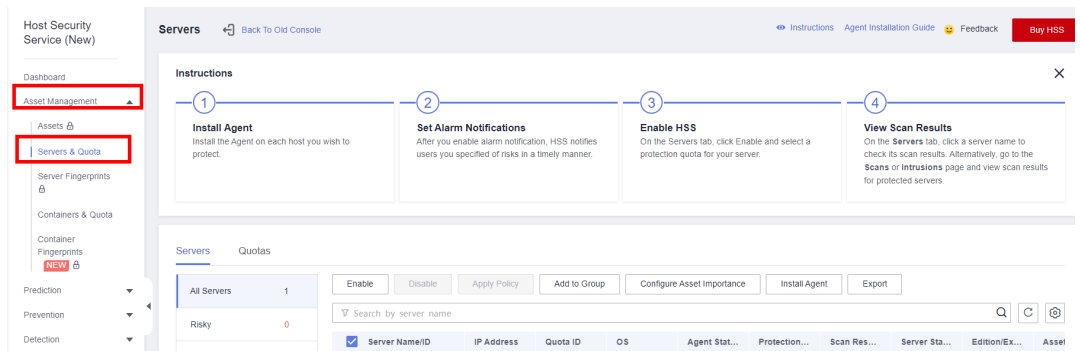


Step 3 Use HSS to scan the ECS.

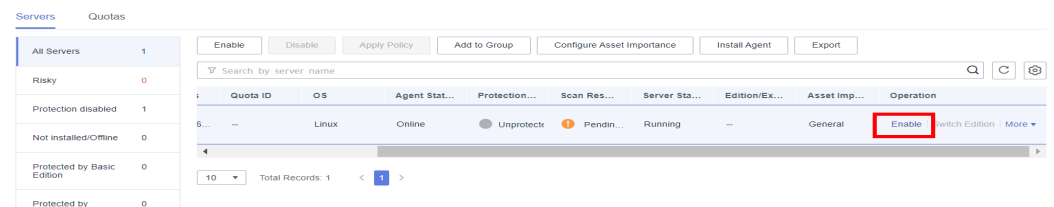
1. In the service list, choose **Host Security Service**.



2. In the navigation pane, choose **Asset Management > Servers & Quota**.

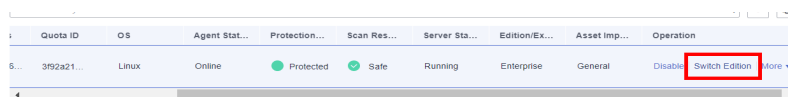


3. Click **Enable** in the **Operation** column to enable HSS for the created ECS.



NOTE

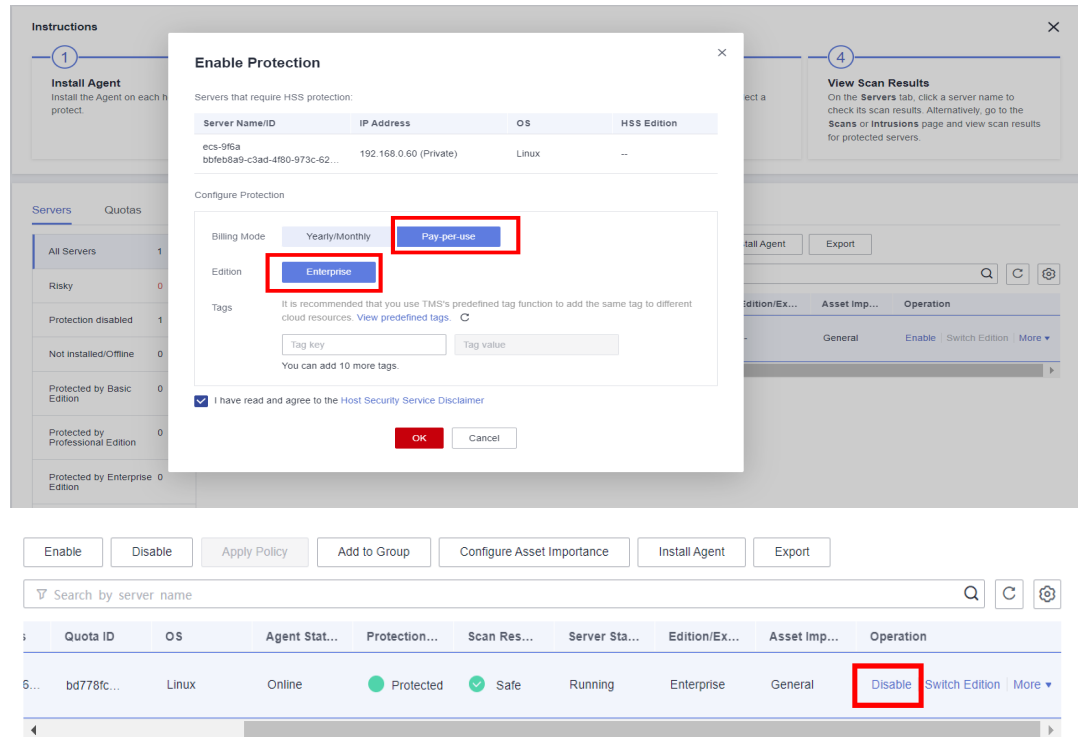
If HSS has been enabled for the created ECS (**Protected** is displayed in the **Protection Status** column), click **Switch Edition** in the **Operation** column to switch from the basic edition to the enterprise edition and then **start the HSS baseline check**.



4. Purchase HSS as required.

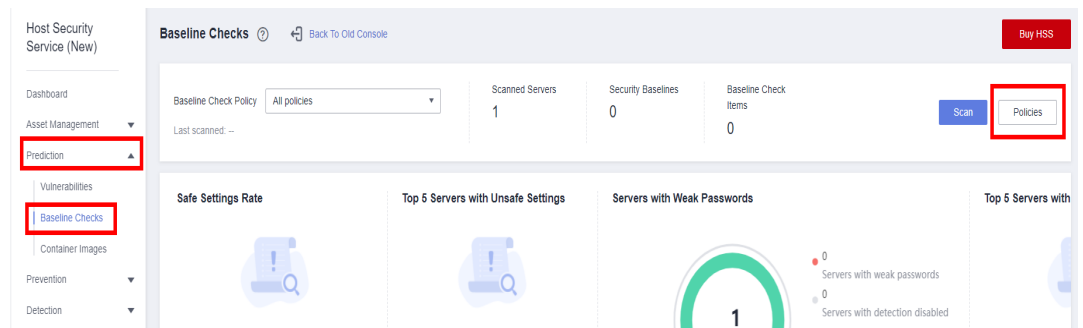
NOTE

1. Set **Billing Mode** to **Pay-per-use** and **Edition** to **Enterprise**.
2. The enterprise edition is billed for \$0.03 USD per hour. After the scan is complete, click **Disable** in the **Operation** column to stop billing.

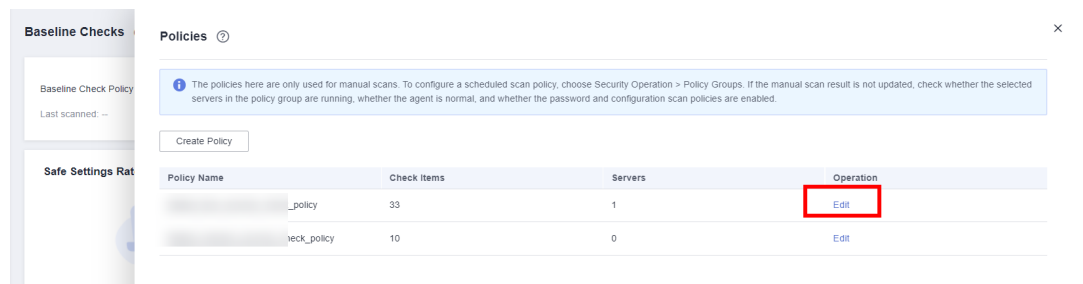


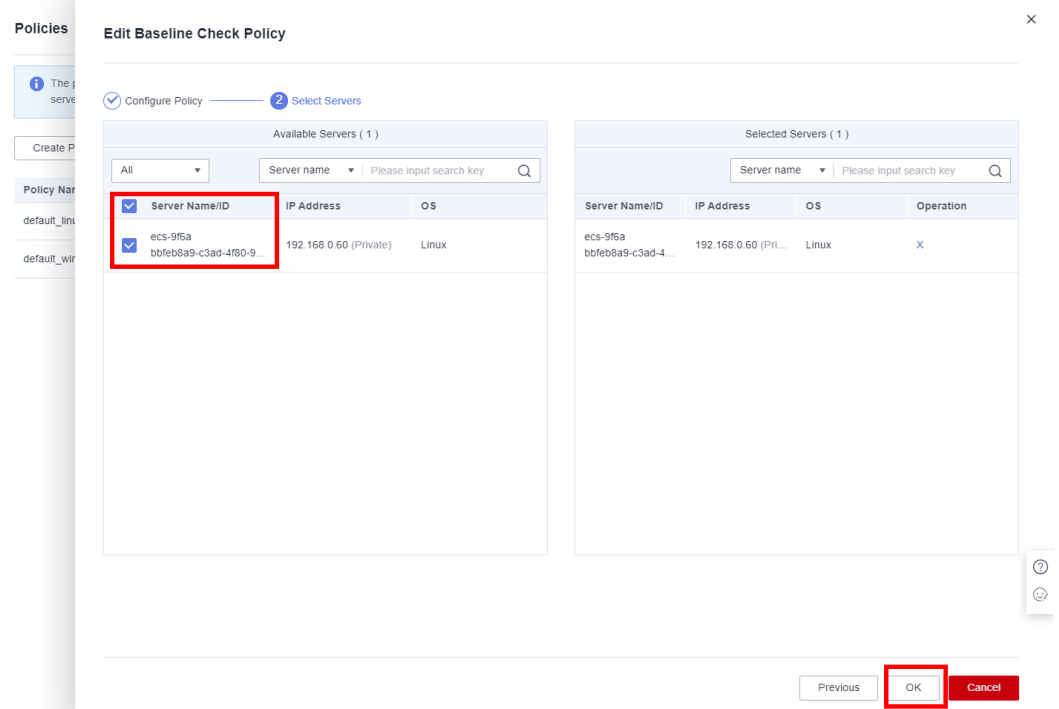
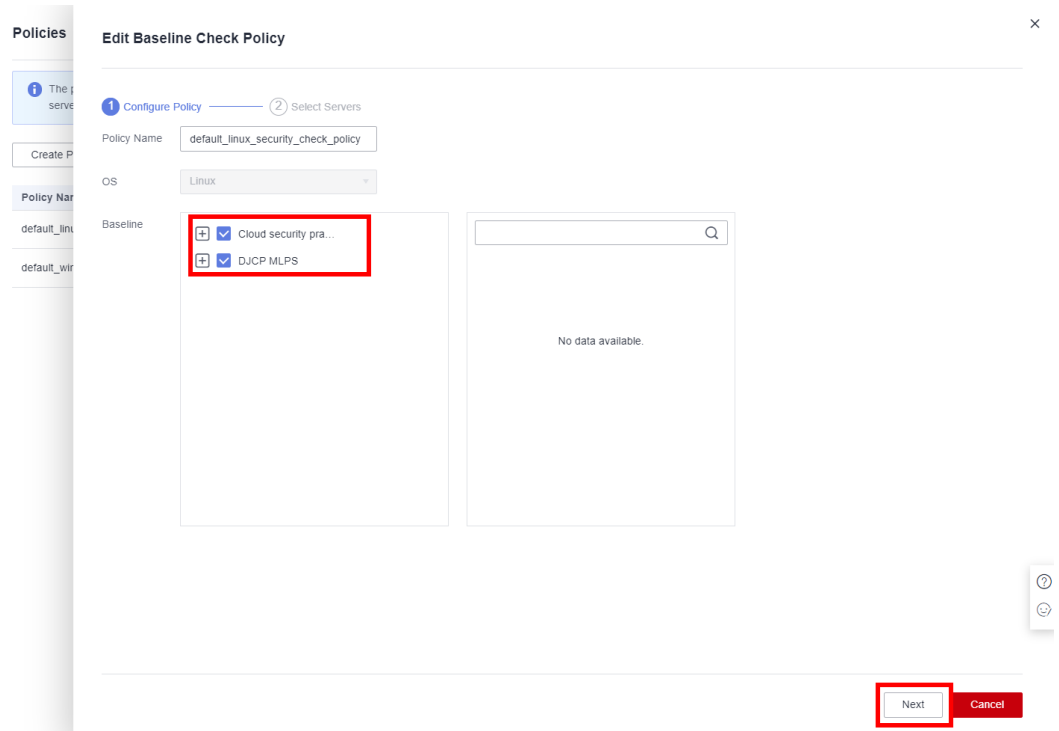
5. Start the HSS baseline check.

- After purchasing the service, choose **Prediction > Baseline Checks** in the navigation pane. On the **Baseline Checks** page, click **Policies** in the upper right corner.

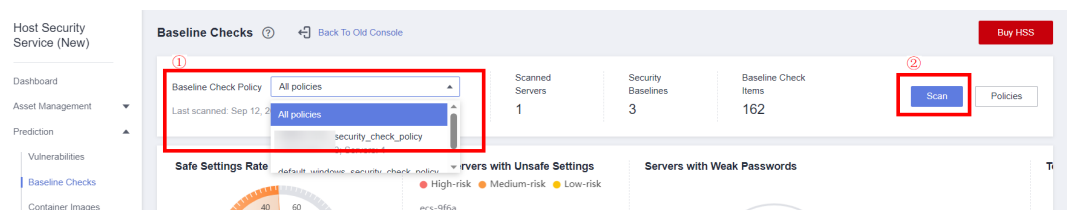


Click **Edit** in the **Operation** column of the corresponding policy. On the **Edit Baseline Check Policy** page, select **Cloud security practices** and **DJCP MLPS**, click **Next**, select the created ECS, and click **OK**.

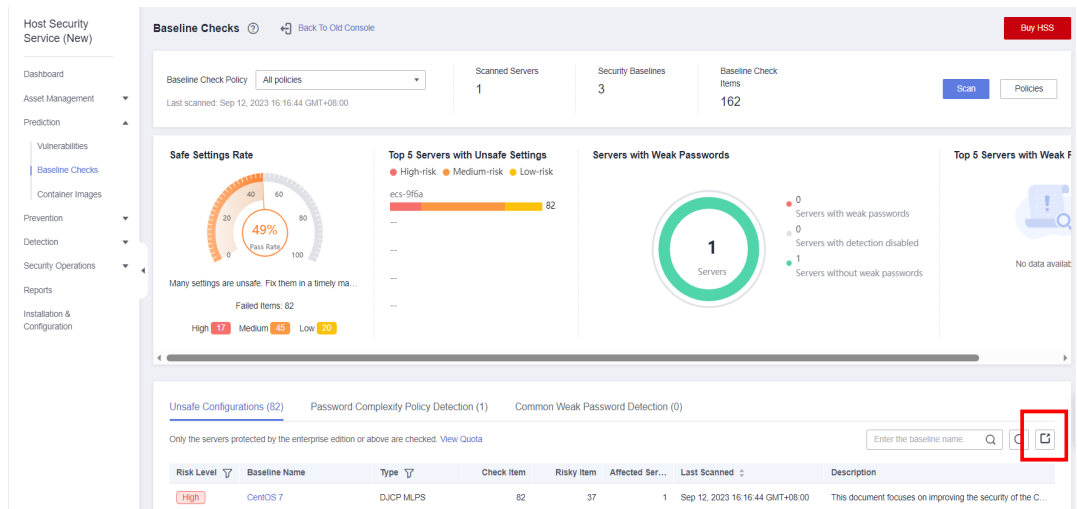




- Go to the **Baseline Checks** page, select the corresponding policy from the **Baseline Check Policy** drop-down list, and click **Scan**.



6. After the scan is complete, export the scan report.
 - In the navigation pane, choose **Prediction > Baseline Checks**, and click **Export** on the right to export the scan report.



- Fix high-risk issues based on the scan report.

Open the scan report and filter out the issues whose risk level is **High** and scan result is **Failed**.

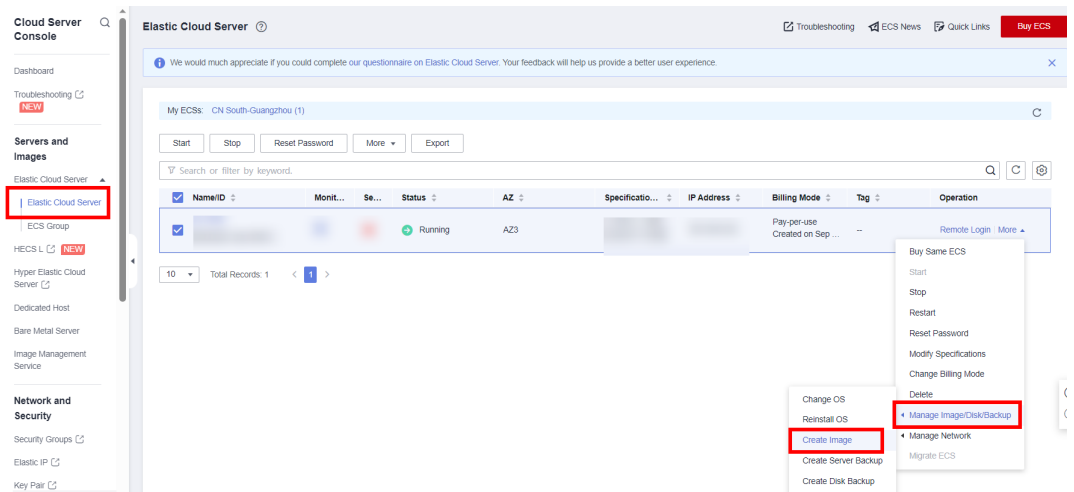
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Server	CentOS 7	DJCP MLPS	Rule Passw	High	Failed	Unhandl	This sett													
2.188.0.6	CentOS 7	Cloud secu	Rule Passw	High	Failed	Unhandl	This sett													
2.188.0.6	CentOS 7	DJCP MLPS	Rule Passw	High	Failed	Unhandl	This sett													
2.188.0.6	CentOS 7	Cloud secu	Rule Passw	High	Failed	Unhandl	This sett													
2.188.0.6	CentOS 7	DJCP MLPS	Rule Defau	High	Failed	Unhandl	This pol													
2.188.0.6	CentOS 7	Cloud secu	Rule Defau	High	Failed	Unhandl	This pol													
2.188.0.6	CentOS 7	DJCP MLPS	Rule Use P	High	Failed	Unhandl	Use PAN													
2.188.0.6	CentOS 7	Cloud secu	Rule Use P	High	Failed	Unhandl	Use PAN													
2.188.0.6	CentOS 7	DJCP MLPS	Rule Restr	High	Failed	Unhandl	The roo													
2.188.0.6	CentOS 7	Cloud secu	Rule Restr	High	Failed	Unhandl	The roo													
2.188.0.6	CentOS 7	DJCP MLPS	Rule Set th	High	Failed	Unhandl	Set the													
2.188.0.6	CentOS 7	Cloud secu	Rule Set th	High	Failed	Unhandl	Set the													
2.188.0.6	SSH	Cloud secu	Rule Use a	High	Failed	Unhandl	Specifye													
2.188.0.6	SSH	Cloud secu	Rule Ensur	High	Failed	Unhandl	The MA													
2.188.0.6	SSH	Cloud secu	Rule Ensur	High	Failed	Unhandl	SSH pri													
2.188.0.6	SSH	Cloud secu	Rule Ensur	High	Failed	Unhandl	This par													
192.188.0.6	SSH	Cloud secu	Rule Ensur	High	Failed	Unhandl	PermitE													

NOTE

If the rule description indicates that the permission on the key file used by the SSH service needs to be restricted, rectify the fault by referring to the [FAQ](#). For other issues, rectify them in the ECS backend by referring to the suggestions in the report.

Step 4 Package the ECS as an image again and use HSS to scan it.

1. After fixing high-risk vulnerabilities, package the ECS into an image.



2. Use the packaged image to [create an ECS](#), enable HSS again, and repeat step 3 to [scan the ECS using HSS](#).
3. Release the image to KooGallery.
If no high-risk vulnerability is found after the scan is complete, release the image to KooGallery.
4. (Optional) Submit a service ticket.
 - If you have any questions about the preceding operations, see the [FAQ](#).
 - If the problem persists, [submit a service ticket](#) and provide your contact information so that Huawei engineers can contact you.

----End

FAQ

1. How do I restrict the permissions on the key file used by SSH?
During image startup, the `/etc/ssh/*key` and `/etc/ssh/*key.pub` files are initialized. Run the following commands before packaging the image:

```
chmod 400 /etc/ssh/*key  
chmod 400 /etc/ssh/*key.pub  
chattr +i /etc/ssh/*key  
chattr +i /etc/ssh/*key.pub
```
2. How do I restrict the access permission of the `/etc/ssh/sshd_config` file?
Cloud-Init restores the default SSH configuration. Therefore, you need to comment out SSH in Cloud-Init and set the access permission of the `/etc/ssh/sshd_config` file.
 - Run the `vi /etc/cloud/cloud.cfg` command to open the `/etc/ssh/sshd_config` file and comment out SSH-related content.
 - Run `chattr +i /etc/ssh/sshd_config` to lock the file.

NOTE

To comment out SSH-related content, run the `vi /etc/cloud/cloud.cfg` command to open the `/etc/cloud/cloud.cfg` file and add a number sign (#) at the beginning of SSH-related content. This step must be performed by technical support engineers to prevent errors.

3.3.3.2 Antivirus Scan

3.3.3.2.1 Linux Image Scan

Before releasing an image asset, perform a security scan using HSS and antivirus scan using a recommended tool, and pre-process the scan results to ensure that no high-risk vulnerability exists after the image is deployed on an ECS. If a vulnerability persists, the KooGallery operations manager will reject the request for releasing the image asset.

Perform antivirus scan for Linux images as follows.

CAUTION

- Kaspersky offers a 30-day trial.
- Internet access is required when you download installation packages and databases. Therefore, you need to bind an EIP to the ECS.

Downloading the Scan Tool

You can use either of the following methods:

- **Quick download (The version is fixed. If a new version is available, replace the link in following commands with the link of the new version.)**

- CentOS, OpenEuler, and Fedora x86 architecture

```
wget https://products.s.kaspersky-labs.com/endpoints/keslinux10/12.0.0.6672/multilanguage-12.0.0.6672/3739343633347c44454c7c31/kesl-12.0.0-6672.x86_64.rpm
```

- Arm architecture

```
wget https://products.s.kaspersky-labs.com/endpoints/keslinux10/12.0.0.6672/multilanguage-12.0.0.6672/3739343633327c44454c7c31/kesl-12.0.0-6672.aarch64.rpm
```

- Ubuntu x86 architecture

```
wget https://products.s.kaspersky-labs.com/endpoints/keslinux10/12.0.0.6672/multilanguage-12.0.0.6672/3739343634317c44454c7c31/kesl_12.0.0-6672_amd64.deb
```

- **Manual download**

Download the Kaspersky Endpoint Security installation package based on the OS type.

- Ubuntu

✓ **Kaspersky Endpoint Security for Linux**
Version 12.0.0.6672 | Debian x64 | Distributive

SHA256:
CF124A7DCB0C70DD85503FA250737BC981FF56630A891710DBC579E239D153B2

Version 12

Download

- Centos or Fedora

✓ **Kaspersky Endpoint Security for Linux**
Version 12.0.0.6672 | Red Hat Enterprise Linux x64 | Distributive

SHA256:
40D0E98771E924F92DA102D6060A28244586BD00D3E9584AE3138D81115A09A

Version 12

Download

After the download is complete, run the **sha256sum** *<Installation package file>* command.

Check whether the result is consistent with the information displayed during download. If yes, start the installation.

✓ **Kaspersky Endpoint Security for Linux**
Version 12.0.0.6672 | Debian x64 | Distributive

SHA256:
CF124A7DCB0C70DD85503FA250737BC981FF56630A891710DBC579E239D153B2

Version 12

Download

Installing the Tool

Red Hat: Run the **rpm -ivh** *<Installation package file>* command to install the RPM installation package.

Debian: Run the **dpkg -i <Installation package file>** command to install the DEB installation package.

Initialing the Configuration

When the following information is displayed, run the **/opt/kaspersky/kesl/bin/kesl-setup.pl** script.

```
[root@touchspring-raozhiqiang ~]# ll
total 97916
-rw-r--r-- 1 root root 4795 Dec 15 15:05 AutoStartOrStop.log
-rw-r----- 1 root root 100246188 Dec 1 14:43 kesl-12.0.0-6672.x86_64.rpm
-rwxr-xr-x 1 root root 210 Dec 1 15:08 testJar.sh
[root@touchspring-raozhiqiang ~]# sha256sum kesl-12.0.0-6672.x86_64.rpm
48d8e987711e924f92da102d6060a20244506bd00d3e9584ae3138d81115a09a kesl-12.0.0-6672.x86_64.rpm
[root@touchspring-raozhiqiang ~]# rpm -ivh kesl-12.0.0-6672.x86_64.rpm
Preparing...
Updating / installing...
 1:kesl-12.0.0-6672
The application 'Kaspersky Endpoint Security 12.0 for Linux' was successfully installed but must be configured before use.
Please run script /opt/kaspersky/kesl/bin/kesl-setup.pl for application configuration
[root@touchspring-raozhiqiang ~]# /opt/kaspersky/kesl/bin/kesl-setup.pl
```

The system prompts you to initialize the configuration.

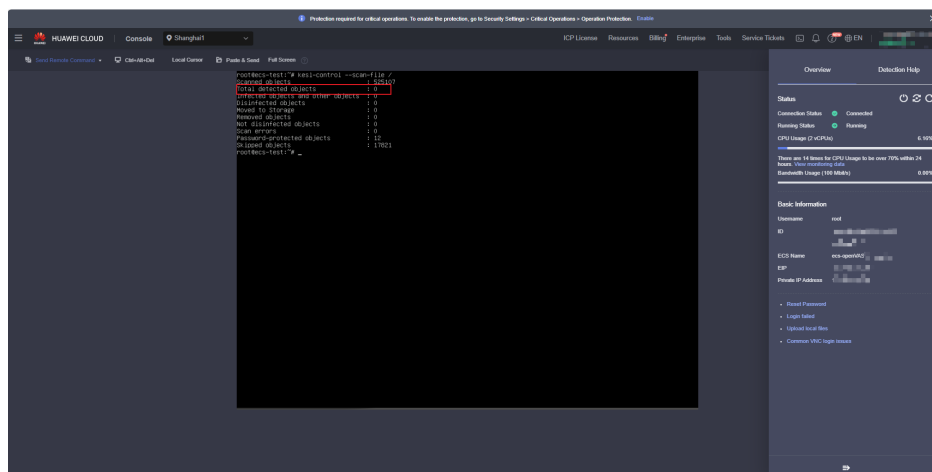
- If parameters have default values, press **Enter** and wait until the environment initialization is complete.
- If there are no default values, enter **y** and wait until the environment initialization is complete.

Scanning Files and Viewing the Result

1. Perform a full scan.

After the environment is initialized, run the **kesl-control --scan-file /** command.

After the scan is complete, the scan result is displayed. The following figure shows a result example (after remote login to the ECS on the ECS console).

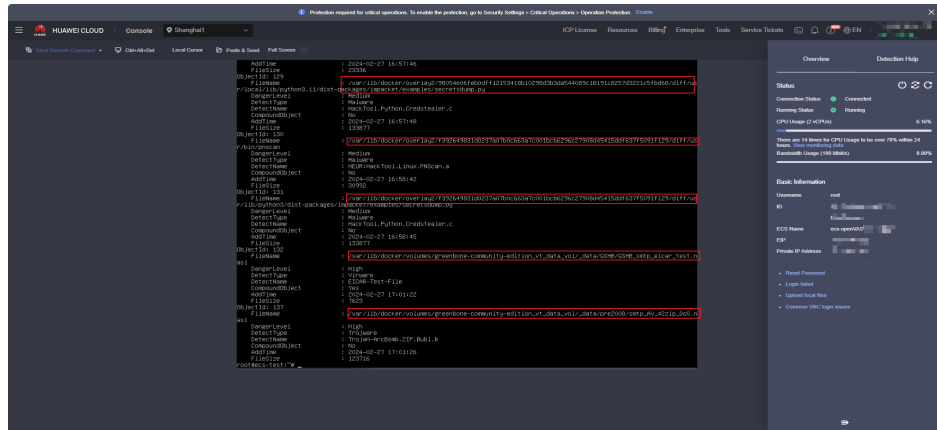


- If the value in the red box is not **0**, risks exist and the risky files are moved to Quarantine.
- If the value in the red box is **0**, no virus file is found. However, this does not mean that the system has no risk. After the software is installed, the system may have automatically scanned and isolated files.

Therefore, you need to check the files in Quarantine.

2. View files in Quarantine.

Run the **kesl-control -B -query** command to view the files in Quarantine. The following figure is a screenshot example (after remote login to the ECS on the ECS console).



Analyze the files. Delete files that are not used by the image. If a file is used, check whether there is a false positive. Save the analysis file as a document (Format is not limited).

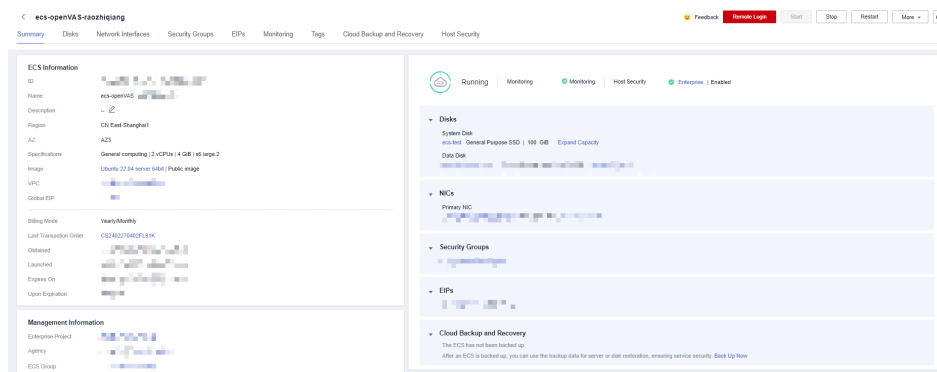
Providing the Scan Result

Send the seller name, image asset name, HSS scan result file, and the following materials as attachments to wujunchuan@huawei-partners.com. No mosaic processing is required for screenshots.

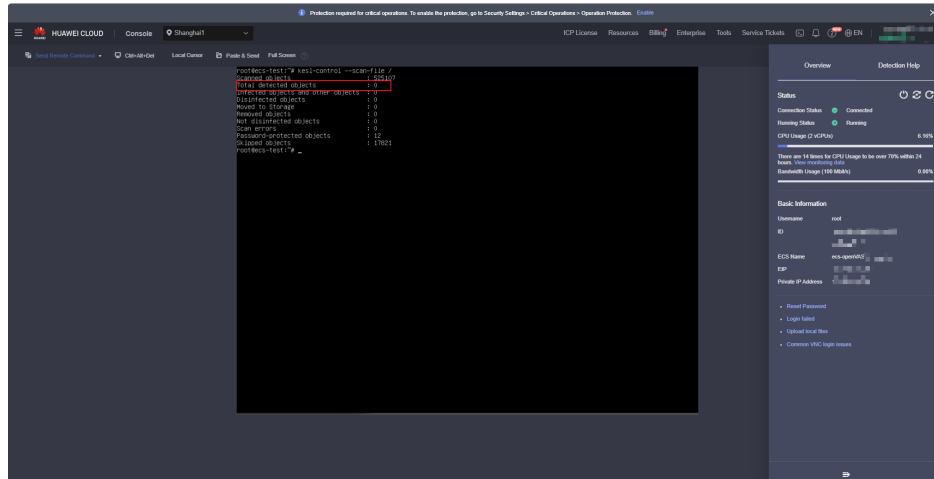


The server information in all screenshots must be the same.

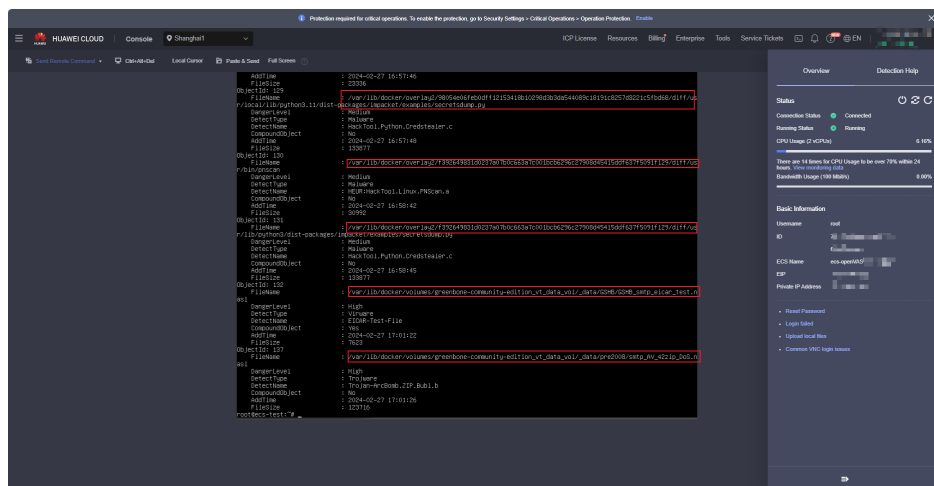
- Screenshot of the scanned server



- Screenshot of the final full scan result (after remote login to the ECS on the ECS console)



- Screenshot of files in Quarantine after risk handling (after remote login to the ECS on the ECS console)



- Document describing false positives (if any)

Helpful Link

[Kaspersky Documentation](#)

3.3.3.2.2 Windows Image Scan

Before releasing an image asset, perform a security scan using HSS and antivirus scan using a recommended tool, and pre-process the scan results to ensure that no high-risk vulnerability exists after the image is deployed on an ECS. If a vulnerability persists, the KooGallery operations manager will reject the request for releasing the image asset.

Download and install 360 Total Security or Kaspersky to perform a full-disk scan. This topic uses Kaspersky as an example.

Downloading a Scan Tool

- **Kaspersky**
KASPERSKY ENDPOINT SECURITY FOR BUSINESS (with a 30-day trial)

Click **Show Downloads** in the **Kaspersky Endpoint Security for Windows** area, locate **Kaspersky Endpoint Security for Windows Version 12.4.0.467 | Windows | Distributive | Lite encryption**, and click **Download**.

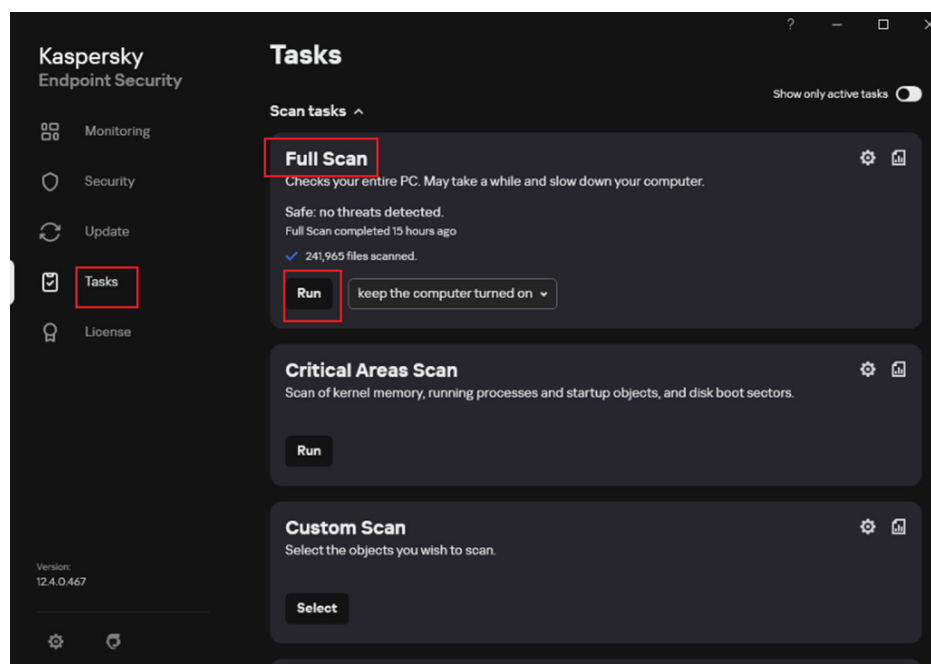
- **360 Total Security**
[360 Total Security](#)

Installing Kaspersky

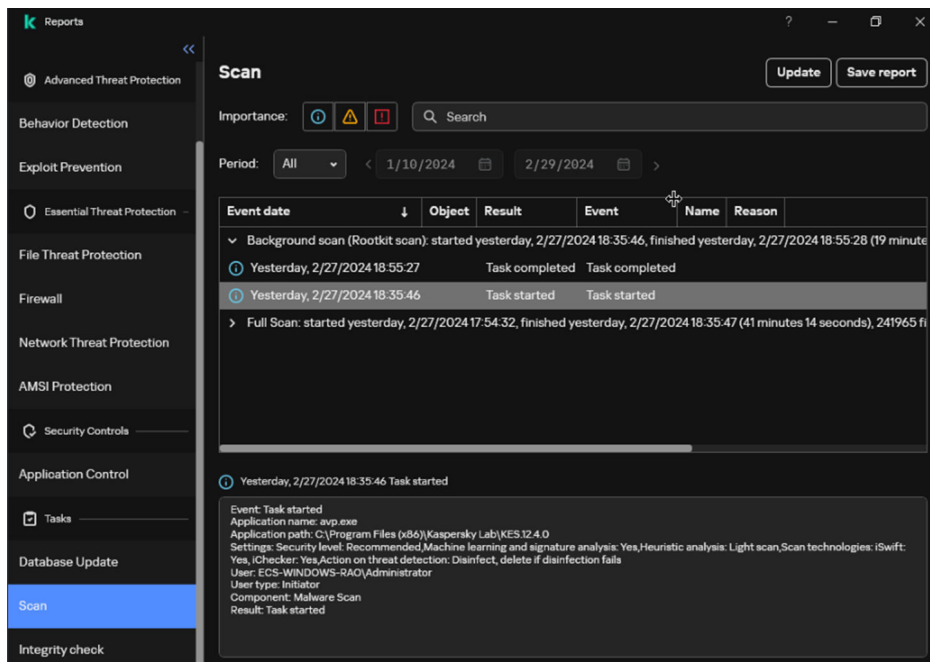
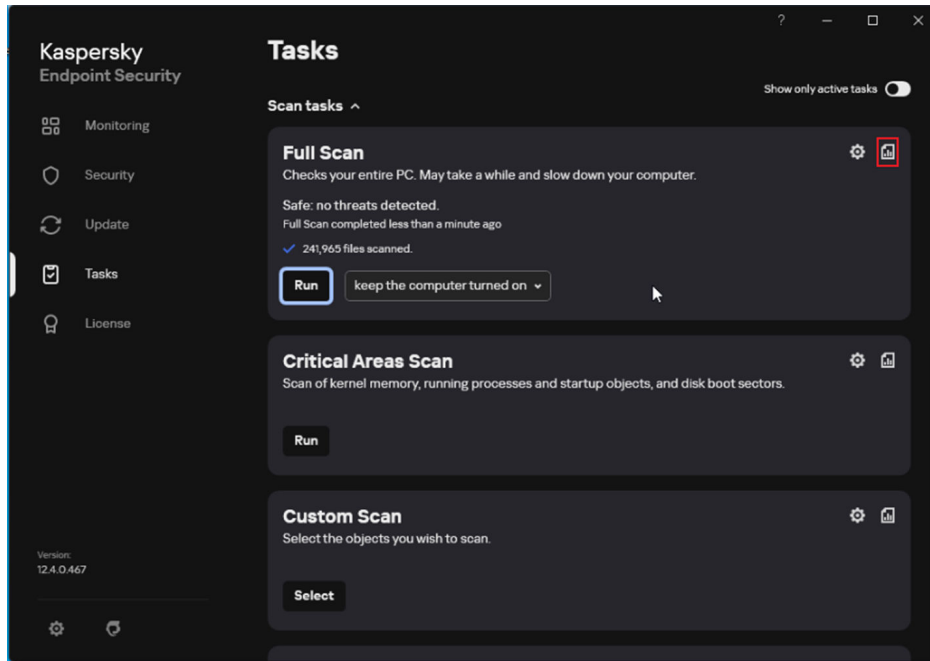
For details, see [Installing the application locally using the Wizard](#).

Scanning the ECS

- Step 1** Start Kaspersky, choose **Tasks** on the left, and click **Run** in the **Full Scan** area. Wait until the scan is complete.



- Step 2** View the scan result and check whether there are risky items.



Step 3 If no risk is found, only the task start information and completion information are displayed in the list. If risks are detected, the risks are displayed in the list. Resolve all the risks and scan the ECS again.

----End

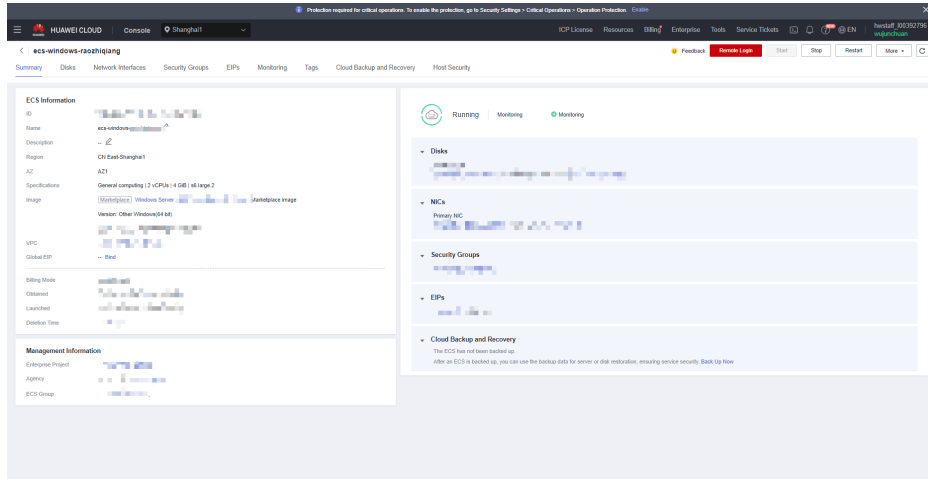
Providing the Scan Result

Send the seller name, image asset name, HSS scan result file, and the following materials as attachments to wujunchuan@huawei-partners.com. No mosaic processing is required for screenshots.

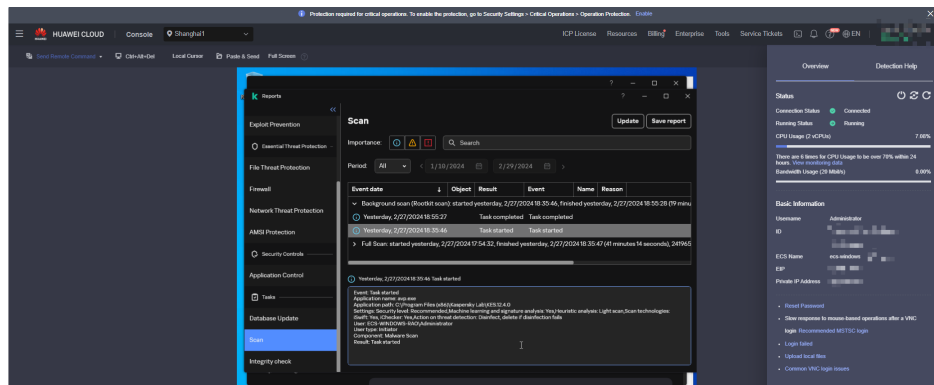


The server information in all screenshots must be the same.

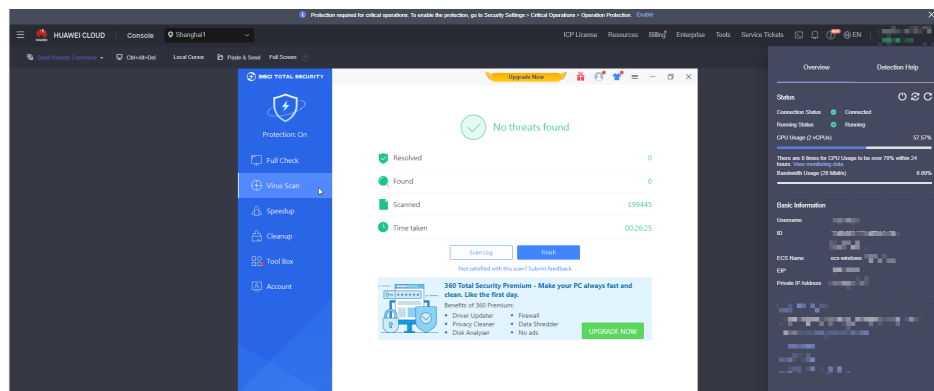
- Screenshot of the scanned server



- Screenshot of the final full scan result (after remote login to the ECS on the ECS console)
 - Kaspersky scan screenshot



- 360 Total Security scan screenshot



- Document describing false positives (if any)

3.3.4 Releasing Image Assets

You can add assets to Huawei Cloud KooGallery asset center.

After an asset is added, you can modify the asset information, such as adding an image version and modifying the ECS configuration. For details, see [Modifying an Asset](#).

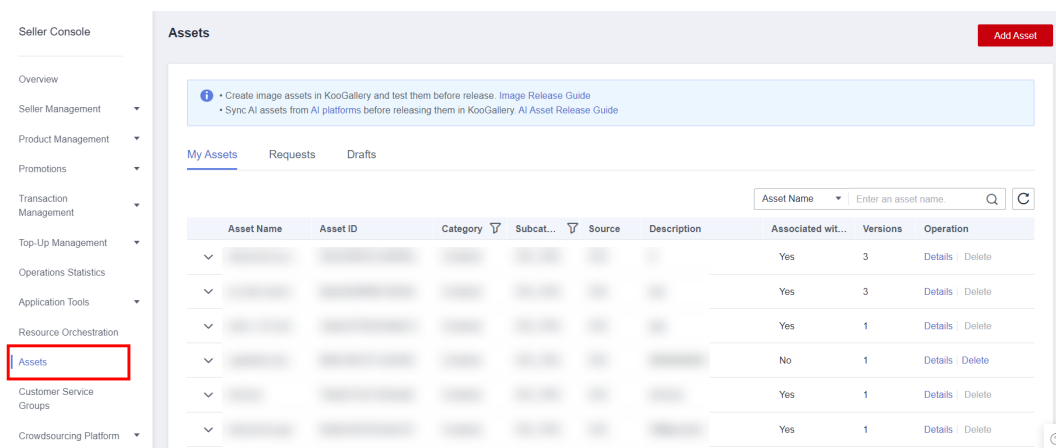
 **NOTE**

Asset addition and modification must be reviewed. Assets can be used only after being approved.

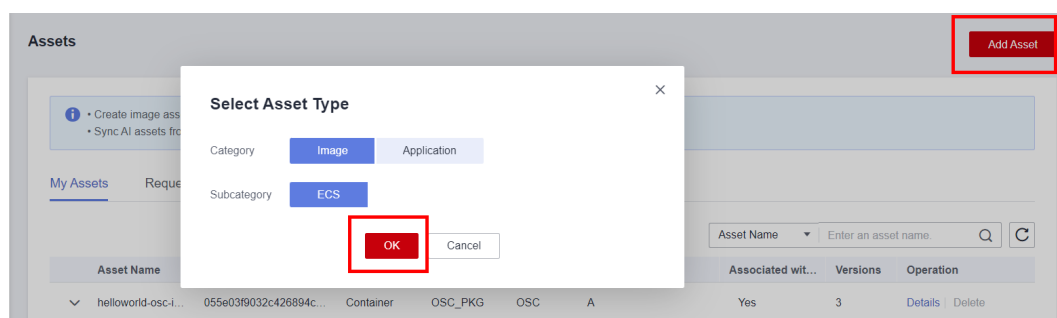
Adding an Asset

Step 1 Go to the [Seller Console](#).

Step 2 In the navigation pane, choose [Assets](#).



Step 3 Click **Add Asset** in the upper right corner of the page. In the displayed **Select Asset Type** dialog box, click **OK**.



Step 4 On the **Add Asset** page, specify the asset information, version information, and image replication regions.

Assets / **Add Asset**

Asset Information

* Asset Name

Catalog **Image**

Subcategory **ECS**

* Description 0/500

Version Information

* Version

* Version Overview 0/500

* Image Information

CN-North-Ulanqab203

 **NOTE**

Image Information: If no image is available, click **Create Image** to create one on the management console.

IAM Agency: Select an IMS agency with the IMS Administrator permission to replicate images.

Security Group: Specify security group settings to recommend for customers.

* Security Group

Protocol	Port Number [?]	Type	Operation
TCP	<input type="text" value="Examples: 22, 22,24, or 22,23-30"/>	IPv4	Delete

Add Security Group

Step 5 Click **Submit** to submit the asset for review.

* Security Group

Protocol	Port Number [?]	Type	Operation
TCP	<input type="text" value="Examples: 22, 22,24, or 22,23-30"/>	IPv4	Delete

Add Security Group

vCPUs | Memory

* ECS Filter None vCPUs

* Recommended ECSs

* Operation Guide

Supported file types: DOC, DOCX, PDF, PPT, PPTX, ZIP. Max. file size: 100 MB.

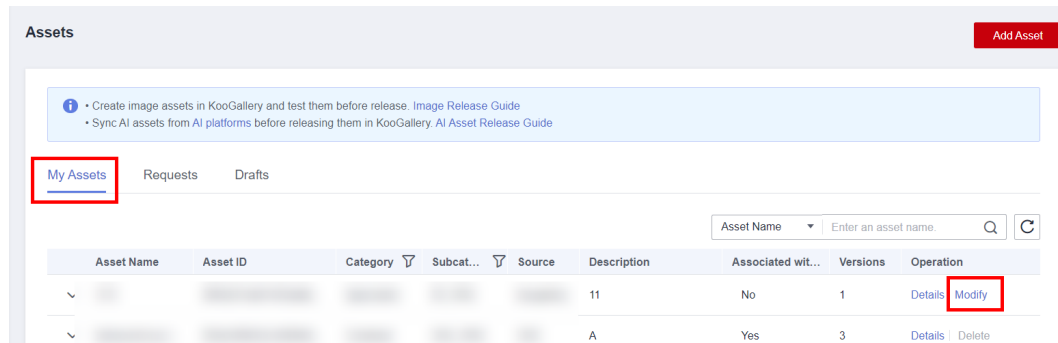
 NOTE

You can check the review status on the **Assets > Requests** tab.

----End

Modifying an Asset

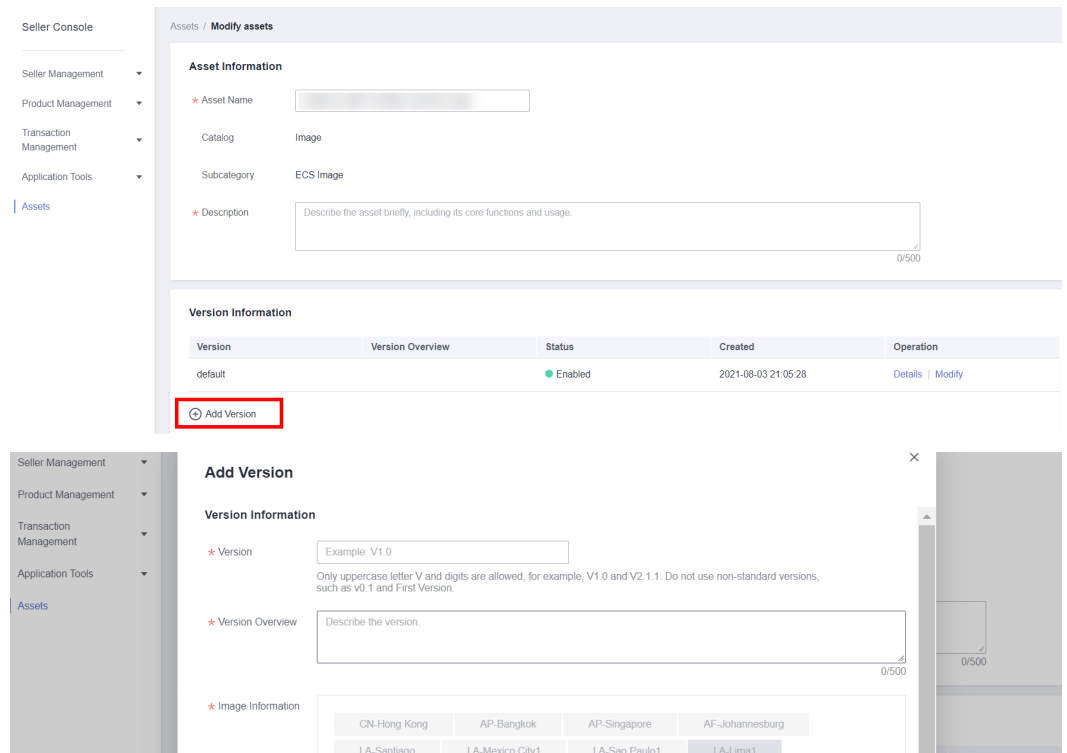
Step 1 On the **Assets > My Assets** tab, search for the target asset and click **Modify** in the **Operation** column.



Step 2 On the displayed page, add or replace an asset version.

- Adding an asset version

In the **Version Information** area, click **Add Version**. In the **Add Version** dialog box, set parameters as required and click **OK**.

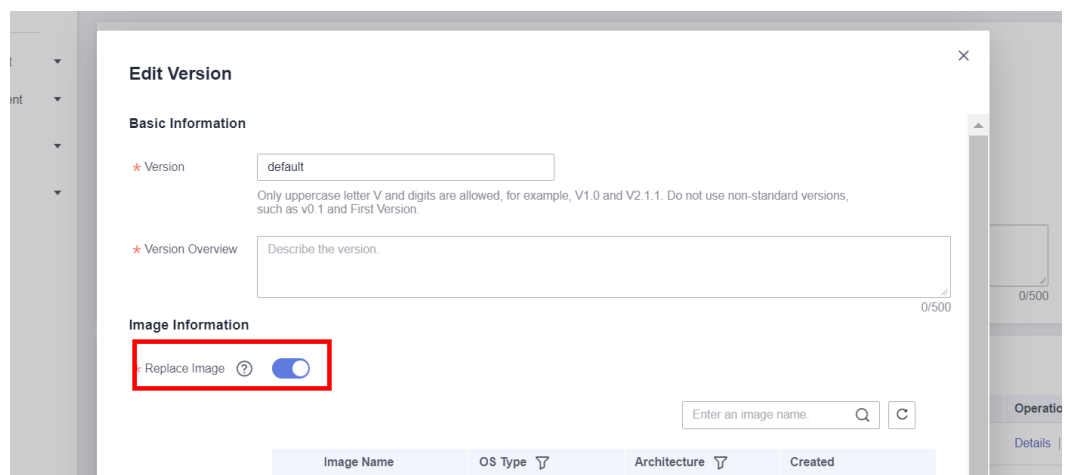
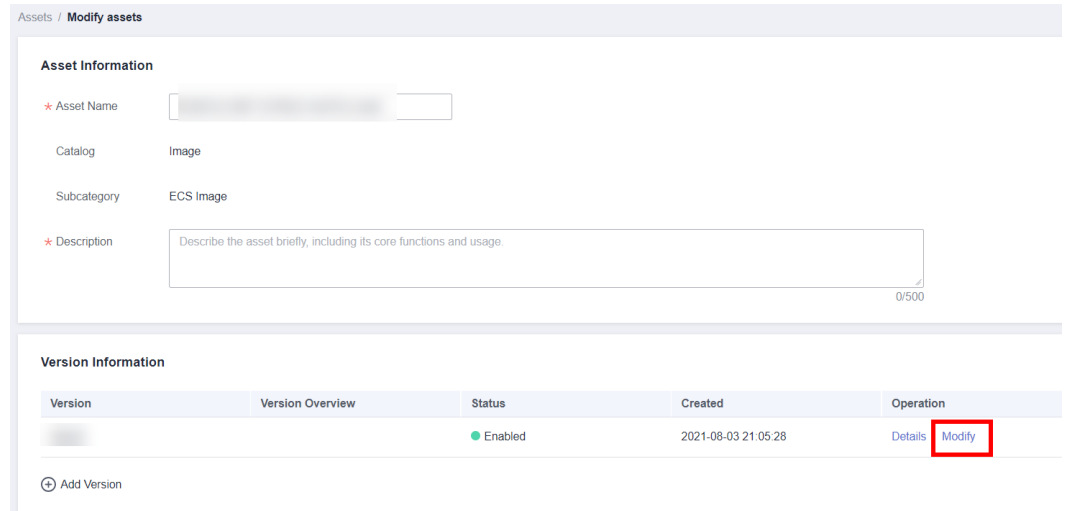


 NOTE

You can add image versions for your customers to select during image purchase. Customers can only renew the original image.

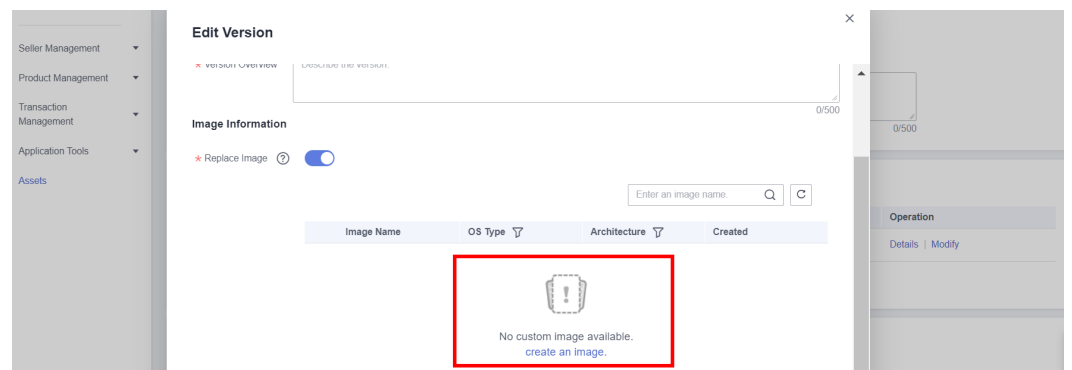
- Replacing an asset version

In the **Version Information** area, click **Modify** in the **Operation** column of the target version. In the **Edit Version** dialog box, enable **Replace Image**, select the new image, and click **OK**.

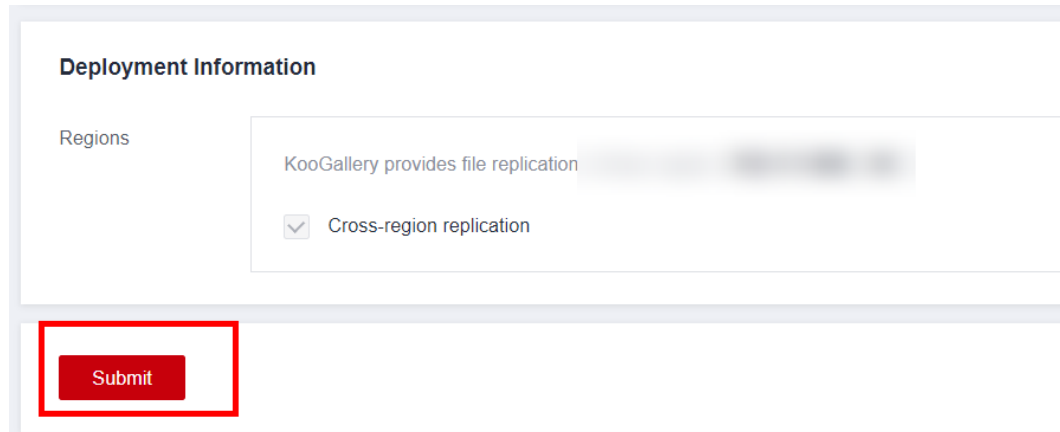


NOTE

If no image is available after you enable **Replace Image**, create an image first. For details, see [3.3.2 Creating Images](#).



Step 3 Click **Submit** to submit the asset for review.



Deployment Information

Regions

KooGallery provides file replication

Cross-region replication

Submit

----End

3.3.5 Releasing Images

Prerequisites

Before releasing an image product, [create a private image](#) and [release it as an asset](#). Currently, system disk images created using public images provided by Huawei Cloud in the Bangkok, Hong Kong (China), Johannesburg, Mexico City, Santiago, Sao Paulo, and Singapore regions can be released to KooGallery on the Huawei Cloud International website. Ensure that the ECSs for creating private images are deployed in these regions.

Procedure

- Step 1** Go to the [Seller Console](#).
- Step 2** In the navigation pane, choose [Product Management > My Products](#).
- Step 3** Click **Release New Product** on the upper right of the page.
The **Product Release** page is displayed.
- Step 4** In the **Delivery Method** area, select **Image**.

In the **Basic Information** area, set **Product Name** and **Version**, and upload a logo as instructed.







NOTE

For details about parameter settings, see [3.1 Product Release Description](#).

My Products / Release Product

① Basic Information — ② Enter Product Details — ③ Enter Qualification Information — ④ Enter Service Information

Delivery Method

Image  **Professional Services**  **SaaS**  **Consulting Service**  **License**  **Cloud Server** 


Images are created by sellers using HUAWEI CLOUD public system disk images. Customers can use an image to create an ECS that has the same system environment as the image. Images integrate the software environment software with cloud resources, enabling customers to use cloud hosts out of the box. [Learn how to release products.](#)

Basic Information

Model Type: **ECS image** | RDS image

* Product Name:
Enter 1 to 50 characters. Ensure that the product name denotes the product content. For a software product, ensure that the product name is the same as that in the software copyright certificate.

* Version:
Only uppercase letters and digits are allowed, for example, V1.0 and V2.1.1. Do not use non-standard versions, such as v0.1 and First Version.

* Logo: 

Step 5 Click **Next**.

The **Product Details** page is displayed.

Step 6 Enter the product information (including **Overview**, **Description**, and **Highlights**), and describe customer cases as instructed.

My Products / Release Product

① Basic Information — ② Enter Product Details — ③ Enter Qualification Information — ④ Enter Service Information

Product Details

* Overview:
Enter a product overview containing 1 to 1000 characters. The overview will be displayed on the KooGallery catalog and the product details page. 0/1,000

* Description:
Enter a product overview containing 1 to 1000 characters. The overview will be displayed on the KooGallery catalog and the product details page. 0/5,000

Provide details about your product, including core functions and services. They will be presented on the product details page. They must contain 1000 to 5000 characters.

- When multiple offering specifications are released, the function modules and service contents of each offering specification must be added to the offering description.
- Do not include price-related descriptions in the product description.
- Do not include commercial description, such as contract signing.

* Highlights:

5 highlights are recommended (500 characters limit).

Customer Case:
Describe any use cases in detail, including the background and product benefits to customers.

 NOTE

- You can drag the lower right corner of the **Description** text box to resize it.
- You can hover the mouse pointer over the customer case you have added, and then you can delete or edit the case.

Step 7 Click **Next**.

The **Qualification Information** page is displayed.

Step 8 Set **End User License Agreement, After-Sales Support, User Guide, Software Copyright Certificate, and Open-Source Software Notice** as instructed.

① Basic Information — ② Enter Product Details — ③ **Enter Qualification Information** — ④ Enter Service Information

Qualification Information

* End User License Agreement

End User License Agreement (EULA) is an agreement signed between you and your KooGallery end user. To better serve your KooGallery end users and avoid legal disputes, you are advised to specify, in the EULA, your services and commitments, SLA, conditions of use, after-sales services and support, consumer rights protection, personal information and data protection, and your legal obligations (200,000 characters limit).
 1. The name of the commodity shall be consistent with the name of the published commodity.
 2. The name of the service provider in the EULA must be consistent with that of the issuing company.
 3. The EULA should contain the user privacy agreement. [Download Template](#)

* After-Sales Support

Describe the after-sales services that you provide (300 characters limit).
 Specify the service time, service content, hotline, and email address, and ensure that you can provide timely after-sales support within the specified service time.
 Example:
 Time: 5 x 8 hours (GMT+08:00)
 Services: xxxxxx
 Hotline: +852-00000000
 Email Address: xx@yyy.com

* User Guide

Maximum file size: 20 MB.
 Supported file types: ZIP, DOC, DOCX, PDF, PPT, PPTX
 Describe how to log in to the product management platform and use your product in the user guide. For an image product, specify the ports to open and describe how to log in to the ECS on which the image is deployed and use the image.

* Software Copyright Certificate Available None

Upload the software copyright certificate or any other sales qualification certificates.
 Supported file size: 20 MB
 Supported file types: ZIP, DOC, DOCX, PDF, PPT, PPTX
 For a product involving software, upload the software copyright certificate that matches the product name.

* Open-Source Software Notice Available N/A

Declare the open-source software usage of the product in the Open-Source Software Notice. If no open-source software is used, select N/A. For terms related to open-source software, see [HUAWEI CLOUD KooGallery Seller Agreement](#). [Download Template](#)
 Supported file size: 20 MB
 Supported file types: ZIP, DOC, DOCX, PDF, PPT, PPTX

 NOTE

- **End User License Agreement**

The EULA is an online agreement entered into between you and customers. It takes effect when customers select it during order placement. It cannot contain any unfilled content and cannot be stamped. You can drag the lower right corner of the **End User License Agreement** text box to resize it.

- **After-Sales Support**

Add the time zone to the end of the service time, for example, **(GMT+08:00)**.

Ensure that your hotline and email address are reachable and you can provide after-sales services as required. If customers purchasing this product cannot contact your company or they do not receive any reply from you after sending emails for multiple times, KooGallery will remove the product from the catalog.

Ensure that you can provide after-sales hotline and email services in English.

- **User Guide**

Describe how to log in to the management platform and use the product after the product is purchased in the user guide.

For an image product, specify the ports to be opened and how to log in to the management platform and use the image after the image is purchased and deployed on a Huawei Cloud ECS.

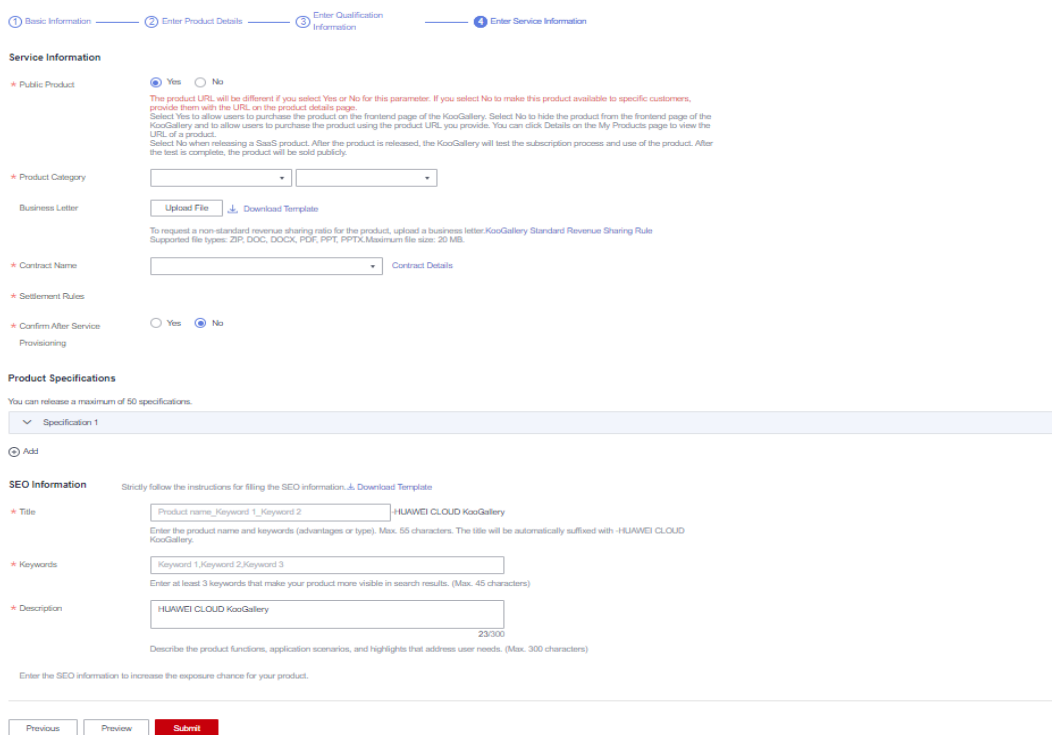
- **Software Copyright Certificate**

Upload a software copyright certificate that matches your product. The uploaded certificate will be reviewed by Huawei Cloud KooGallery to confirm whether your product meets the release requirements. The certificate is only for review and will not be displayed on the product details page.

Step 9 Click Next.

The **Service Information** page is displayed.

Step 10 Set Service Information, Product Specifications, and SEO Information as instructed.



① Basic Information — ② Enter Product Details — ③ Enter Qualification Information — ④ Enter Service Information

Service Information

* Public Product Yes No
The product URL will be different if you select Yes or No for this parameter. If you select No to make this product available to specific customers, provide them with the URL on the product details page. Select Yes to allow users to purchase the product on the frontend page of the KooGallery. Select No to hide the product from the frontend page of the KooGallery and to allow users to purchase the product using the product URL you provide. You can click Details on the My Products page to view the URL of a product. Select No when releasing a SaaS product. After the product is released, the KooGallery will test the subscription process and use of the product. After the test is complete, the product will be sold publicly.

* Product Category

Business Letter Upload File Download Template

To request a non-standard revenue sharing ratio for the product, upload a business letter. KooGallery Standard Revenue Sharing Rule Supported file types: ZIP, DOC, DOCX, PDF, PPT, PPTX. Maximum file size: 20 MB.

* Contract Name [Contract Details](#)

* Settlement Rules

* Confirm After Service Provisioning Yes No

Product Specifications

You can release a maximum of 50 specifications.

▼ Specification 1

SEO Information Strictly follow the instructions for filling the SEO information. [Download Template](#)

* Title Product name_Keyword 1_Keyword 2 HUAWEI CLOUD KooGallery

Enter the product name and keywords (advantages or type). Max. 55 characters. The title will be automatically suffixed with - HUAWEI CLOUD KooGallery.

* Keywords Keyword 1,Keyword 2,Keyword 3

Enter at least 3 keywords that make your product more visible in search results. (Max. 45 characters)

* Description HUAWEI CLOUD KooGallery

Describe the product functions, application scenarios, and highlights that address user needs. (Max. 300 characters)

Enter the SEO information to increase the exposure chance for your product.

Figure 3-1 Product specifications

Product Specifications

You can release a maximum of 50 specifications.

Specification 1

Specification Name
Enter a maximum of 50 characters. Specification names are visible to users on the product details and expenditure details pages.

Image Asset

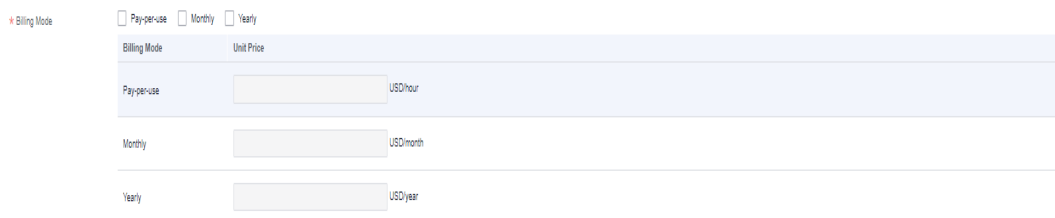
Pricing Template

Billing Mode Pay-per-use Monthly Yearly

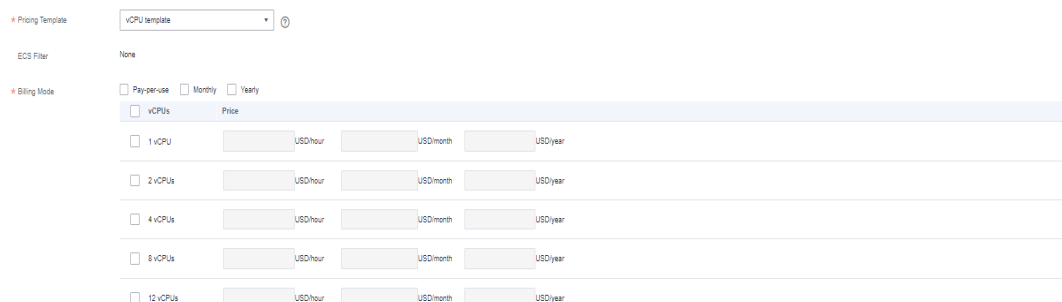
Billing Mode	Unit Price
Pay-per-use	<input type="text"/> USD/hour
Monthly	<input type="text"/> USD/month
Yearly	<input type="text"/> USD/year

 NOTE

- If you set **Public Product** to **No**, the product will be hidden from KooGallery frontend page and search results. Customers can access and purchase the product only by using the product URL you provide. To obtain the URL of such a product, choose **Product Management > My Products**. In the same row of the product, click **Details** in the **Operation** column. The URL is displayed in the **Service Information** area on the product details page.
- If no images are available when you add product specifications in the **Product Specifications** area, [release an image asset](#). Currently, system disk images created using public images provided by Huawei Cloud in the AF-Johannesburg, AP-Bangkok, AP-Singapore, CN-Hong Kong, LA-Mexico City1, LA-Mexico City2, LA-Santiago, and LA-Sao Paulo1 regions can be released to KooGallery on the Huawei Cloud International website.
- **Pricing Template:** You can select a simple template or vCPU-based template. Both templates support pay-per-use, monthly, and yearly billing.
 - **Simple template:** Specifications are billed on a yearly/monthly basis or by uses. Their prices are fixed.



- **vCPU template:** Specifications are billed by the number of vCPUs. After releasing the product, you can change the prices of vCPU tiers, but cannot delete the vCPU tiers.



- Private images of the following types cannot be released to KooGallery: shared images, encrypted images, released images, Full-ECS images, and private images that are made based on external shared images or market images.
- An image product can be released in multiple regions. You can select multiple regions in the **Product Specifications** area.
- The size of the image package you want to upload cannot exceed 128 GB. Otherwise, the release will fail.
- **After a private image is released to KooGallery, the product price attribute is assigned to the private image and the image is locked. You cannot use the image to install or deploy a VM or release a new product. To use the image after product release, you must purchase it from KooGallery. Exercise caution when releasing a private image to KooGallery.**
- Fill in the SEO information by referring to the [instructions](#) to facilitate entry addition of third-party search engines such as Google.

Step 11 Click **Preview**.

The product details page is displayed.

Step 12 Confirm the configuration and click **Submit**.

The message "Are you sure you want to submit the product information?" is displayed.

Step 13 Click **Yes**.

The message "Product release information submitted successfully." is displayed.

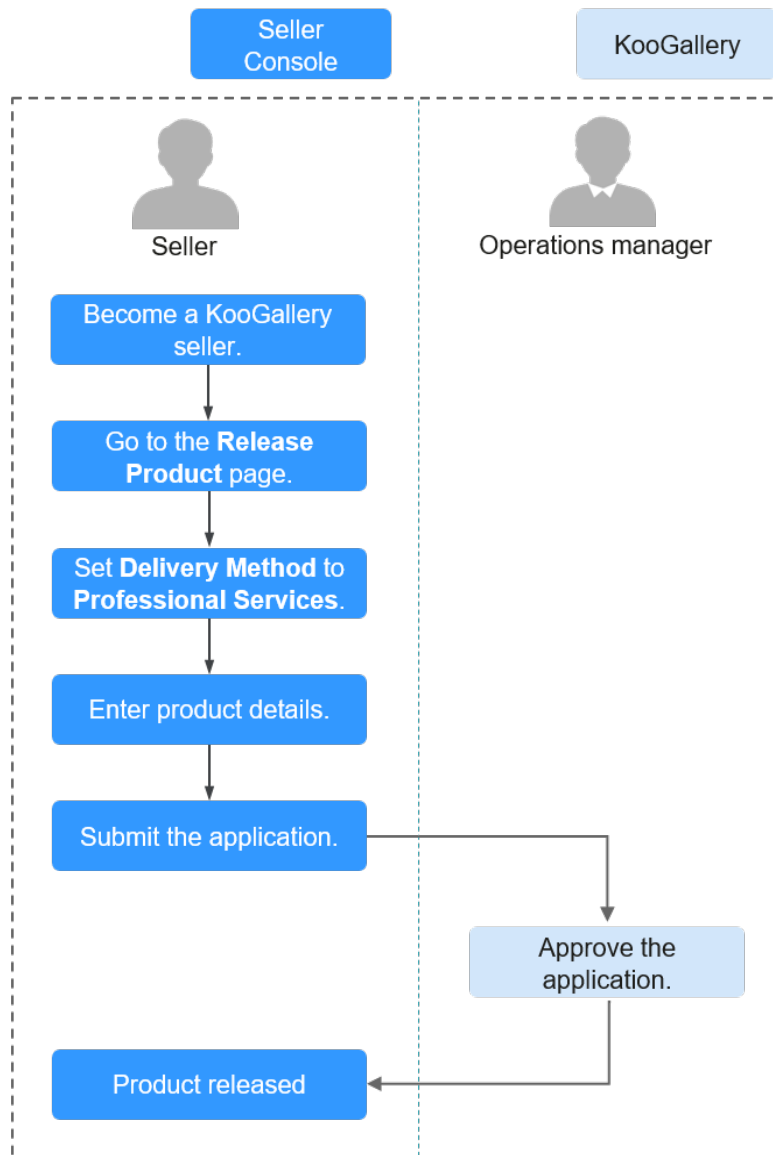
 **NOTE**

- You can upload a maximum of 100 documents or software of 10 GB in total to the Seller Console in a single day.
- When releasing a product, you can click **Save Draft** to save the product information before submission. You can choose **Product Management > My Applications** or **Product Release > Drafts** to view the draft information.
- Huawei Cloud KooGallery will review the product information you submitted within three business days. The review result will be sent to the email address bound to your Huawei Cloud account. The product will be available on KooGallery upon approval from KooGallery.

----**End**

3.4 Releasing Professional Services

Release Flow



Procedure

- Step 1** Go to the [Seller Console](#).
- Step 2** In the navigation pane, choose [Product Management > My Products](#).
- Step 3** Click **Release New Product** in the upper right corner of the page.
The **Product Details** page is displayed.
- Step 4** In the **Delivery Method** area, select **Professional Services**. In the **Basic Information** area, set **Product Name** and **Version**, upload a logo, specify the **Service Flow** and **Delivery Period**, and set **Request Templates**.

My Products / Release Product

① Basic Information — ② Enter Product Details — ③ Enter Qualification Information — ④ Enter Service Information

Delivery Method


Image Professional Services SaaS Consulting Service License

Professional services are provided on the KooGallery. Such services include environment configuration, troubleshooting, data migration, consulting, and training.

Basic Information

* Product Name
Enter 1 to 50 characters. Ensure that the product name denotes the product content. For a software product, ensure that the product name is the same as that in the software copyright certificate. Do not use the name HUAWEI CLOUD. Do not include price, version, and phone number information. Ensure that the product name is free of spelling mistakes.

* Version
Only uppercase letters and digits are allowed, for example, V1.0 and V2.1.1. Do not use non-standard versions, such as v0.1 and First Version.

* Logo 

* Service Flow
Select a service delivery flow and deliver services with strict adherence to the service flow. The order will be settled after the service flow is completed. Pay-per-use products involving service supervision do not support milestone delivery.

* Delivery Period calendar day
Enter a proper number of calendar days. If the delivery period is too long, the product release application may be rejected.

Request Templates
Supported formats: ZIP, DOCX, XLSX. Max. file size: 50.0 MB
 Customers can use request templates to submit their requests after subscription. If there are multiple templates, upload them in a package.

NOTE

- For details about parameter settings, see [3.1 Product Release Description](#).
- **Service Flow**
 You must provision the product to customers by strictly following the service flow. The order of the product will be settled after the service flow is completed.
 For details about service flows of professional services, see [6.3 Supervising Professional Service Products](#).
- **Delivery Period**
 Enter a proper number of calendar days. If the delivery period is too long or too short, your product release application may be rejected, or you may receive customer complaints if you cannot delivery the product in the specified delivery period.
- **Request Templates**
 Create templates that contain the information customers need to provide to you during service supervision, and upload the templates. When submitting requests, customers can download and fill in the templates.

Step 5 Click **Next**.

The **Product Details** page is displayed.

Step 6 Enter the product information (including **Overview**, **Description**, and **Highlights**), and describe customer cases as instructed.

My Products / Release Product

① Basic Information — ② Enter Product Details — ③ Enter Qualification Information — ④ Enter Service Information

Product Details

* Overview 0/1,000

* Description 0/5,000

* Highlights 5 highlights are recommended (500 characters limit).

Customer Case

 **NOTE**

- You can drag the lower right corner of the **Description** text box to resize it.
- You can hover the mouse pointer over the customer case you have added, and then you can delete or edit the case.

Step 7 Click **Next**.

The **Qualification Information** page is displayed.

Step 8 Set **End User License Agreement**, **After-Sales Support**, **User Guide**, **Software Copyright Certificate**, and **Open-Source Software Notice** as instructed.

My Products / **Release Product**

① Basic Information — ② Enter Product Details — ③ **Enter Qualification Information** — ④ Enter Service Information

Qualification Information

* End User License Agreement 0/200,000

End User License Agreement (EULA) is an agreement signed between you and your KooGallery end user. To better serve your KooGallery end users and avoid legal disputes, you are advised to specify, in the EULA, your services and commitments, SLA, conditions of use, after-sales services and support, consumer rights protection, personal information and data protection, and your legal obligations (200,000 characters limit). [↓ Example](#)

* After-Sales Support 0/300

Describe the after-sales services that you provide (300 characters limit). Specify the service time, service content, hotline, and email address, and ensure that you can provide timely after-sales support within the specified service time.

Example:
Time: 5 x 8 hours (GMT+08:00)
Services: xxxxxx
Hotline: +862-00000000
Email Address: xx@yyy.com

* User Guide

Maximum file size: 20 MB
Supported file types: ZIP, DOC, DOCX, PDF, PPT, PPTX
Describe how to log in to the product management platform and use your product in the user guide. For an image product, specify the ports to open and describe how to log in to the ECS on which the image is deployed and use the image.

* Software Copyright Certificate Available None

Upload the software copyright certificate or any other sales qualification certificates.
Supported file size: 20 MB
Supported file types: ZIP, DOC, DOCX, PDF, PPT, PPTX
For a product involving software, upload the software copyright certificate that matches the product name.

* Open-Source Software Notice Available N/A

Declare the open-source software usage of the product in the Open-Source Software Notice. If no open-source software is used, select N/A. For terms related to open-source software, see [HUAWEI CLOUD KooGallery Seller Agreement](#) [↓ Download Template](#)
Supported file size: 20 MB
Supported file types: ZIP, DOC, DOCX, PDF, PPT, PPTX

NOTE

● **End User License Agreement**

The EULA is an online agreement entered into between you and customers. It takes effect when customers select it during order placement. It cannot contain any unfilled content and cannot be stamped. You can drag the lower right corner of the **End User License Agreement** text box to resize it.

● **After-Sales Support**

Add the time zone to the end of the service time, for example, **(GMT+08:00)**.

Ensure that your hotline and email address are reachable and you can provide after-sales services as required. If customers purchasing this product cannot contact your company or they do not receive any reply from you after sending emails for multiple times, KooGallery will remove the product from the catalog.

Ensure that you can provide after-sales hotline and email services in English.

● **Software Copyright Certificate**

Upload a software copyright certificate that matches your product. The uploaded certificate will be reviewed by Huawei Cloud KooGallery to confirm whether your product meets the release requirements. The certificate is only for review and will not be displayed on the product details page.

Step 9 Click Next.

The **Service Information** page is displayed.

Step 10 Set Service Information, Product Specifications, and SEO Information as instructed.

① Basic Information — ② Enter Product Details — ③ Enter Qualification Information — ④ Enter Service Information

Service Information

* Public Product Yes No
The product URL will be different if you select Yes or No for this parameter. If you select No to make this product available to specific customers, provide them with the URL on the product details page.
 Select Yes to allow users to purchase the product on the frontend page of the KooGallery. Select No to hide the product from the frontend page of the KooGallery and to allow users to purchase the product using the product URL you provide. You can click Details on the My Products page to view the URL of a product.
 Select No when releasing a SaaS product. After the product is released, the KooGallery will test the subscription process and use of the product. After the test is complete, the product will be sold publicly.

* Product Category

* Applicable OS

Business Letter [Business Letter Template](#)
To request a non-standard revenue sharing ratio for the product, upload a business letter:KooGallery Standard Revenue Sharing Rule Supported file types: ZIP, DOC, DOCX, PDF, PPT, PPTX.Maximum file size: 20 MB

* Contract Name [Contract Details](#)

* Settlement Rules ⓘ

Product Specifications

You can release a maximum of 30 specifications. To release a product with a large number of specifications, set Pricing Template to Custom template, add specifications with multiple SKUs, and set different pricing plans for each SKU [Learn more](#)

▼ Specification 1

⊕ Add

SEO Information

Strictly follow the instructions for filling the SEO information. [Instruction](#)

* Title -HUAWEI CLOUD KooGallery
Enter the product name and keywords (advantages or type). Max. 55 characters. The title will be automatically suffixed with -HUAWEI CLOUD KooGallery.

* Keywords
Enter at least 3 keywords that make your product more visible in search results. (Max. 45 characters)

* Description

Figure 3-2 Product specifications

Product Specifications

You can release a maximum of 30 specifications. To release a product with a large number of specifications, set Pricing Template to Custom template, add specifications with multiple SKUs, and set different pricing plans for each SKU [Learn more](#)

^ Specification 1

* Specification Name
Enter a maximum of 50 characters. Specification names are visible to users on the product details and expenditure details pages.

* Pricing Template ⓘ

* Billing Mode Monthly Yearly One-time

Billing Mode	Unit Price
Monthly	<input type="text"/> USD/month
Yearly	<input type="text"/> USD/year
One-time	<input type="text"/> USDone-time

⊕ Add

 NOTE

- If you set **Public Product** to **No**, the product will be hidden from KooGallery frontend page and search results. Customers can access and purchase the product only by using the product URL you provide. To obtain the URL of such a product, choose **Product Management > My Products**. In the same row of the product, click **Details** in the **Operation** column. The URL is displayed in the **Service Information** area on the product details page.
- If you want to set a fixed price for product specifications in yearly/monthly or one-time payment billing mode, select a simple pricing template.
- If you want to set a separate price in each SKU for product specifications in yearly/monthly or one-time payment billing mode, select a custom pricing template. If an SKU contains attributes of the quantity type, you can also use linear or tiered pricing for the attributes. For details about how to release a product specification that contains multiple SKU attributes, see [3.8 Releasing Multi-SKU Product Specifications](#).
- Fill in the SEO information by referring to the [instructions](#) to facilitate entry addition of third-party search engines such as Google.

Step 11 Click **Preview**.

The product details page is displayed.

Step 12 Confirm the configuration and click **Submit**.

The message "Are you sure you want to submit the product information?" is displayed.

Step 13 Click **OK**.

The message "Product release information submitted successfully." is displayed.

 NOTE

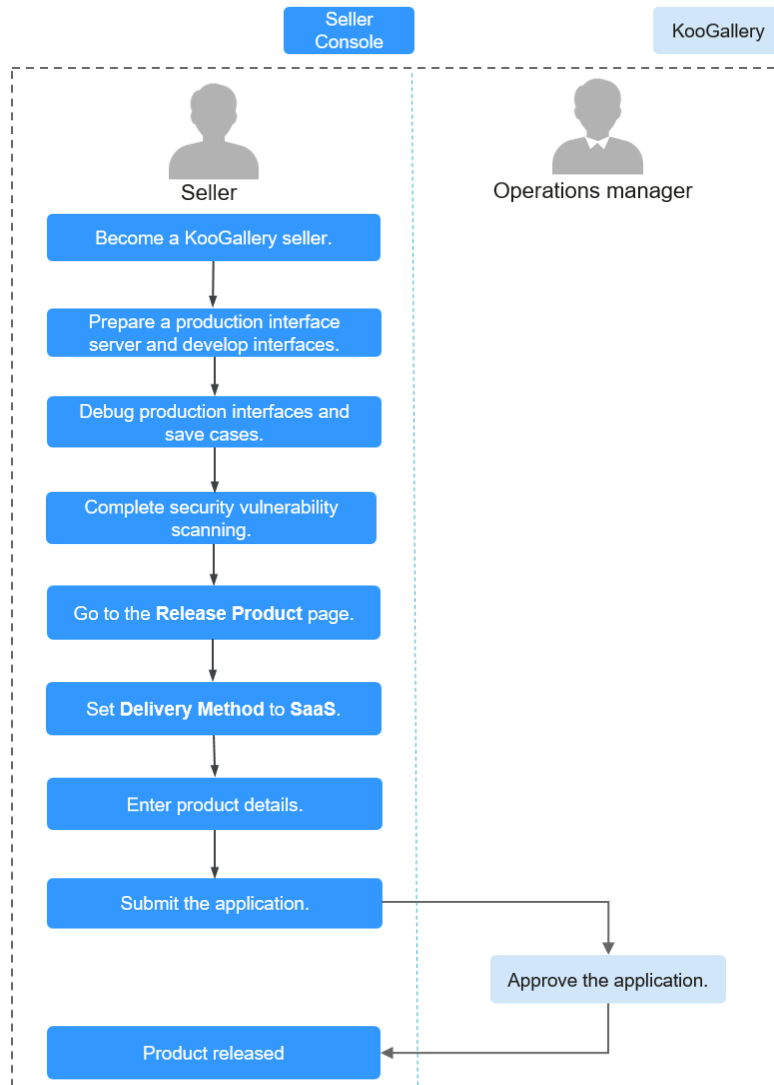
- You can upload a maximum of 100 documents or software of 10 GB in total to the Seller Console in a single day.
- When releasing a product, you can click **Save Draft** to save the product information before submission. You can choose **Product Management > My Applications** or **Product Release > Drafts** to view the draft information.
- Huawei Cloud KooGallery will review the product information you submitted within three business days. The review result will be sent to the email address bound to your Huawei Cloud account. The product will be available on KooGallery upon approval from KooGallery.

----End

3.5 SaaS Product Release Guide

3.5.1 Releasing SaaS Products

Release Flow



Prerequisites

- Deploy your SaaS products on Huawei Cloud (International) infrastructure. Huawei Cloud KooGallery does not accept SaaS products that are deployed on non-Huawei Cloud IaaS.
- Follow the guidance described in [SaaS Product Access Guide V2.0](#) to develop interfaces.
- Debug interfaces for application access. KooGallery provides the application access debugging function. Ensure that all required interfaces are debugged successfully. To ensure that your SaaS products can be enabled after subscription, KooGallery will save the successful debugging cases for interface verification during review of release and modification requests.
- If your SaaS products involve websites (including frontend and backend portals), ensure that your products do not contain malicious content or high-

risk vulnerabilities. Before releasing your products, scan them by following the [3.5.3 SaaS Product Security Vulnerability Scan Operation Guide and Security Specifications](#). When releasing the products, associate the products with the corresponding scan test reports and submit them for review.

NOTE

If you register with KooGallery as a seller or release new products after May 1, 2024, develop and debug interfaces based on [SaaS Product Access Guide V2.0](#).

The SaaS 2.0 interface protocols are more secure, more reliable, and easier to use.

Procedure

Step 1 Go to the [Seller Console](#).

Step 2 In the navigation pane, choose [Product Management > My Products](#).

Step 3 Click **Release New Product** in the upper right corner of the page.

The **Product Details** page is displayed.

Step 4 In the **Delivery Method** area, select **SaaS**. In the **Basic Information** area, set **Product Name** and **Version**, upload a logo, and set **Involve Service Supervision**, **Production System API URL**, **Extension Parameters**, **User Authorization Required**, **Sensitive Information Encryption Algorithm**, and **Vulnerability Scans**.

The screenshot shows a multi-step form for creating a product. The progress bar at the top indicates four steps: 1. Basic Information, 2. Enter Product Details, 3. Enter Qualification Information, and 4. Enter Service Information. The current step is 'Enter Product Details', which is divided into two main sections: 'Delivery Method' and 'Basic Information'.

Delivery Method: This section contains five buttons: 'Image', 'Professional Services', 'SaaS', 'Consulting Service', and 'License'. The 'SaaS' button is highlighted with a red box. Below these buttons is a blue information box stating: "SaaS products are application software products provided by sellers to run on HUAWEI CLOUD IaaS. After purchasing a SaaS product, users can log in to specified websites to use the product without separately purchasing IaaS resources. The HUAWEI CLOUD KooGallery does not accept SaaS products that are deployed on non-HUAWEI CLOUD IaaS. Before releasing SaaS products, follow the SaaS product access guide to develop interfaces. This ensures that production interfaces can be correctly invoked and the products can be enabled after release."

Basic Information: This section contains several fields and options:

- Product Name:** A text input field with a note: "Enter 1 to 50 characters. Ensure that the product name denotes the product content. For a software product, ensure that the product name is the same as that in the software copyright certificate. Do not use the name HUAWEI CLOUD. Do not include price, version, and phone number information. Ensure that the product name is free of spelling mistakes."
- Version:** A text input field containing "V1.0" with a note: "Only uppercase letters and digits are allowed, for example, V1.0 and V2.1.1. Do not use non-standard versions, such as v0.1 and First Version."
- Logo:** A button to upload a logo, with a Huawei logo icon shown.
- Involve Service Supervision:** Radio buttons for 'Yes' and 'No'. A note states: "The option cannot be changed after the product is released. If customers can use the product after they submit requests or it takes some time to provision services for customers, select Yes. If customers can immediately use the product after subscription, select No."
- Production System API URL:** A dropdown menu with a note: "Enter a valid domain name starting with http:// or https://. Do not enter an IP address. The product can be released only after the service interface is connected to the KooGallery. Debug the interface or manage cases for KooGallery access."
- User Authorization Required:** Three checkboxes: "To create an account based on phone number", "To create an account based on email address", and "To create an account based on IAM username".
- Vulnerability Scans:** Radio buttons for "Associate vulnerability scan results" (selected) and "Does not involve website vulnerability scan". A note states: "Select the vulnerability scan result related to the SaaS product you want to release. Since August 1, 2020, all SaaS products that involve websites must accept a vulnerability scan before being released or having their specifications modified. Perform a website vulnerability scan." Below this is a dropdown menu for "Select a website vulnerability scan result." and a table with columns "Scan Service Name/Domain", "Last Scanned", and "Last Scan Re". The table currently shows "No data available."

At the bottom of the form, there is a red "Next" button.

 NOTE

- For details about parameter settings, see [3.1 Product Release Description](#).
- **Involve Service Supervision**
 - If customers can use the product after they submit requests, or it takes some time to provision services for customers, select **Yes**. Orders of the product will be settled after the corresponding service flows are completed. This parameter cannot be modified after the product is released to KooGallery.
For details about the service flow, see [6.2 Supervising SaaS Products](#).
 - If customers can immediately use the product after subscription, select **No**.
- **Production System API URL**

Select a saved address of a service interface that has been debugged. The address must start with `http://` or `https://` and must be a domain name. The production system server must be deployed on a Huawei Cloud ECS.

To release a product billed on a yearly/monthly basis, debug the interfaces of product subscription (yearly/monthly) and expiration as well as resource renewal and release. To release a product billed by one-time payment, debug the interfaces of product subscription (one-time) and resource release. For details about interface debugging, see [SaaS Product Access Guide V2.0](#).

The version of the security transport layer protocol must be TLS1.1 or TLS1.2. TLS1.0, SSL1, and SSL2 cannot be used because they cannot ensure secure communications on the transport layer.
- **Extended Parameters**

Optional. You can click **Add** next to **Extension Parameters** to add up to three extension parameters that are required for product subscription. Ensure that the interface containing the extension parameters to be added have been debugged successfully.

To add a non-default parameter type, send an email to the KooGallery operations manager (partner@huaweicloud.com) to apply for adding the required parameter type. The application result is subject to KooGallery feedback.
- **User Authorization Required**

Optional. You can choose customers' private information to be transferred, such as the mobile number, email address, and IAM user name. You can select multiple options.

If the **To create an account based on phone number** option is selected, the parameter **mobilePhone** is included in the subscription request.

If the **To create an account based on email address** option is selected, the parameter **email** is included in the subscription request.

If the **To create an account based on IAM username** option is selected, the parameters **userId** and **userName** are included in the subscription request.
- **Sensitive Information Encryption Algorithm**

If privacy fields need to be transferred in a request, select an encryption algorithm for sensitive information based on the site requirements.
- **Vulnerability Scans**

If the product to be released involves vulnerability scans, select a vulnerability scan result. If the product does not involve vulnerability scans, enter the exception cause.
- **Request Templates**

Create templates that contain the information customers need to provide to you during service supervision, and upload the templates. When submitting requests, customers can download and fill in the templates.

Step 5 Click Next.

The **Product Details** page is displayed.

Step 6 Enter the product information (including **Overview**, **Description**, and **Highlights**), and describe customer cases as instructed.

The screenshot shows a web interface for releasing a product. At the top, there's a breadcrumb 'My Products / Release Product'. Below it, a progress bar indicates four steps: 1. Basic Information, 2. Enter Product Details (current step), 3. Enter Qualification Information, and 4. Enter Service Information. The 'Enter Product Details' section contains four main areas: 'Overview' with a text box (0/1,000 characters), 'Description' with a larger text box (0/5,000 characters), 'Highlights' with an 'Add' button and a text box (5 highlights recommended, 500 characters limit), and 'Customer Case' with an 'Add' button. At the bottom, there are 'Previous' and 'Next' buttons, with 'Next' being highlighted in red.

NOTE

- You can drag the lower right corner of the **Description** text box to resize it.
- You can hover the mouse pointer over the customer case you have added, and then you can delete or edit the case.

Step 7 Click **Next**.

The **Qualification Information** page is displayed.

Step 8 Set **End User License Agreement**, **After-Sales Support**, **User Guide**, **Software Copyright Certificate**, and **Open-Source Software Notice** as instructed.

My Products / **Release Product**

① Basic Information — ② Enter Product Details — ③ **Enter Qualification Information** — ④ Enter Service Information

Qualification Information

* End User License Agreement

0/200,000

End User License Agreement (EULA) is an agreement signed between you and your KooGallery end user. To better serve your KooGallery end users and avoid legal disputes, you are advised to specify, in the EULA, your services and commitments, SLA, conditions of use, after sales services and support, consumer rights protection, personal information and data protection, and your legal obligations (200,000 characters limit). [↓ Example](#)

* After-Sales Support

0/300

Describe the after-sales services that you provide (300 characters limit). Specify the service time, service content, hotline, and email address, and ensure that you can provide timely after-sales support within the specified service time.

Example:
Time: 9 a.m. - 8 p.m. (GMT+08:00)
Services: xxxxxx
Hotline: +852-00000000
Email Address: xx@yyy.com

* User Guide

Maximum file size: 20 MB
Supported file types: ZIP, DOC, DOCX, PDF, PPT, PPTX
Describe how to log in to the product management platform and use your product in the user guide. For an image product, specify the ports to open and describe how to log in to the ECS on which the image is deployed and use the image.

* Software Copyright Certificate

Available None

Upload the software copyright certificate or any other sales qualification certificates.
Supported file size: 20 MB
Supported file types: ZIP, DOC, DOCX, PDF, PPT, PPTX
For a product involving software, upload the software copyright certificate that matches the product name.

* Open-Source Software Notice

Available N/A

Declare the open-source software usage of the product in the Open-Source Software Notice. If no open-source software is used, select N/A. For terms related to open-source software, see [HUAWEI CLOUD KooGallery Seller Agreement_↓](#). [Download Template](#)
Supported file size: 20 MB
Supported file types: ZIP, DOC, DOCX, PDF, PPT, PPTX

NOTE

• **End User License Agreement**

The EULA is an online agreement entered into between you and customers. It takes effect when customers select it during order placement. It cannot contain any unfilled content and cannot be stamped. You can drag the lower right corner of the **End User License Agreement** text box to resize it.

• **After-Sales Support**

Add the time zone to the end of the service time, for example, **(GMT+08:00)**.

Ensure that your hotline and email address are reachable and you can provide after-sales services as required. If customers purchasing this product cannot contact your company or they do not receive any reply from you after sending emails for multiple times, KooGallery will remove the product from the catalog.

Ensure that you can provide after-sales hotline and email services in English.

• **Software Copyright Certificate**

Upload a software copyright certificate that matches your product. The uploaded certificate will be reviewed by Huawei Cloud KooGallery to confirm whether your product meets the release requirements. The certificate is only for review and will not be displayed on the product details page.

Step 9 Click **Next**.

The **Service Information** page is displayed.

Step 10 Set **Service Information**, **Product Specifications**, and **SEO Information** as instructed.

1 Basic Information — 2 Enter Product Details — 3 Enter Qualification Information — 4 Enter Service Information

Service Information

* Public Product Yes No

The product URL will be different if you select Yes or No for this parameter. If you select No to make this product available to specific customers, provide them with the URL on the product details page.
 Select Yes to allow users to purchase the product on the frontend page of the KooGallery. Select No to hide the product from the frontend page of the KooGallery and to allow users to purchase the product using the product URL you provide. You can click Details on the My Products page to view the URL of a product.
 Select No when releasing a SaaS product. After the product is released, the KooGallery will test the subscription process and use of the product. After the test is complete, the product will be sold publicly.

* Product Category

* Applicable OS

Business Letter [Business Letter Template](#)

To request a non-standard revenue sharing ratio for the product, upload a business letter:KooGallery Standard Revenue Sharing Rule
 Supported file types: ZIP, DOC, DOCX, PDF, PPT, PPTX.Maximum file size: 20 MB

* Contract Name [Contract Details](#)

* Settlement Rules [?](#)

Product Specifications

You can release a maximum of 30 specifications. To release a product with a large number of specifications, set Pricing Template to Custom template, add specifications with multiple SKUs, and set different pricing plans for each SKU. [Learn more](#)
 When you release a new SaaS product, add a specification priced 0 for KooGallery testing. The test specification will be removed after the testing is complete.

Specification 1

+ Add

SEO Information

Strictly follow the instructions for filling the SEO information. [Instruction](#)

* Title -HUAWEI CLOUD KooGallery

Enter the product name and keywords (advantages or type). Max. 55 characters. The title will be automatically suffixed with -HUAWEI CLOUD KooGallery.

* Keywords

Enter at least 3 keywords that make your product more visible in search results. (Max. 45 characters)

* Description

Figure 3-3 Product specifications

Product Specifications

You can release a maximum of 30 specifications. To release a product with a large number of specifications, set Pricing Template to Custom template, add specifications with multiple SKUs, and set different pricing plans for each SKU. [Learn more](#)
 When you release a new SaaS product, add a specification priced 0 for KooGallery testing. The test specification will be removed after the testing is complete.

Specification 1

* Specification Name

Enter a maximum of 50 characters. Specification names are visible to users on the product details and expenditure details pages.

* Pricing Template [?](#)

* Billing Mode Monthly Yearly One-time

Billing Mode	Unit Price
Monthly	<input type="text"/> USD/month
Yearly	<input type="text"/> USD/year
One-time	<input type="text"/> USD/one-time

+ Add

 NOTE

- If you set **Public Product** to **No**, the product will be hidden from KooGallery frontend page and search results. Customers can access and purchase the product only by using the product URL you provide. To obtain the URL of such a product, choose **Product Management > My Products**. In the same row of the product, click **Details** in the **Operation** column. The URL is displayed in the **Service Information** area on the product details page.
- In the **Product Specifications** area, you can select **Trial** and set **Trial Days** for products billed on a yearly/monthly basis. Once you select **Trial**, all yearly/monthly products of the same specification can be used for trial. Customers can upgrade to the yearly/monthly subscriptions when the trial period expires.
- Once you have released a specification for trial use, you are not allowed to prohibit trial use or change the trial period. Ensure that trial use of your product is allowed when releasing specifications for trial use.
- When you release your SaaS product for the first time, set **Public Product** to **No**, add a test specification priced 0, and set **Trial Days** to **3** for the product release test on KooGallery. After the test is complete, the test specification will be removed from KooGallery, and your product will be open to the public for sale.
- If you want to set a fixed price for product specifications in yearly/monthly or one-time payment billing mode, select a simple pricing template.
If you want to set a separate price in each SKU for product specifications in yearly/monthly or one-time payment billing mode, select a custom pricing template. If an SKU contains attributes of the quantity type, you can also use linear or tiered pricing for the attributes. For details about how to release a SaaS product specification that contains multiple SKU attributes, see [3.8 Releasing Multi-SKU Product Specifications](#).
- For details about how to release a pay-per-use specification/package or a stop-before-excess package, see [3.5.4 Releasing Pay-per-Use Specifications/Packages or Stop-Before-Access SaaS Packages](#).
- Fill in the SEO information by referring to the [instructions](#) to facilitate entry addition of third-party search engines such as Google.

Step 11 Click **Preview**.

The product details page is displayed.

Step 12 Confirm the configuration and click **Submit**.

The message "Are you sure you want to submit the product information?" is displayed.

Step 13 Click **Yes**.

The message "Product release information submitted successfully." is displayed.

 NOTE

- When a SaaS product is released to KooGallery, KooGallery calls the service interface of the product **in real time** using the cases saved after successful interface debugging, to verify the URL of the production system API. **If the service interface fails the verification, a message will be displayed in the upper right corner of the page. Locate and rectify the fault and submit the product release information again.** Ensure that the service interface is debugged successfully in all service scenarios and then release the product.
- You can upload a maximum of 100 documents or software of 10 GB in total to the Seller Console in a single day.
- When releasing a product, you can click **Save Draft** to save the product information and later view the draft on the **Product Management > My Applications** page or the **Product Release > Drafts** page.
- Huawei Cloud KooGallery will review the product information you submitted within three business days. The review result will be sent to the email address bound to your Huawei Cloud account. The product will be available on KooGallery upon approval from KooGallery.
- After a SaaS product is approved and released, the product is temporarily hidden. KooGallery will subscribe to the test specifications of the product within three business days for testing. If the testing results are satisfactory, the test specifications will be removed from the catalog and the product can be sold to customers. If any problems are found during the testing, an email will be sent to your customer service email address or after-sales support email address. You need to solve the problems and respond to the email within two business days. Otherwise, your product is considered to have failed the testing and will be removed from the catalog.

----End

3.5.2 Enabling SaaS Product Access from KooGallery

Before releasing a SaaS product, develop interfaces that can be called by Huawei Cloud KooGallery. For details about access operations, see [SaaS Product Access Guide V2.0](#).

 CAUTION

If you register with KooGallery as a seller or release new products after May 1, 2024, develop and debug interfaces based on [SaaS Product Access Guide V2.0](#). The SaaS 2.0 interface protocols are more secure, more reliable, and easier to use.

3.5.3 SaaS Product Security Vulnerability Scan Operation Guide and Security Specifications

Security Vulnerability Scan Operation Guide

If your SaaS products involve websites (including frontend and backend portals), ensure that your products do not contain malicious content or high-risk vulnerabilities. Scan your products before releasing them.

Procedure

- Step 1** Go to the [Seller Console](#).
- Step 2** In the navigation pane, choose [Application Tools > Vulnerability Scans](#).
- Step 3** In the **Basic Information** area, set the name, mobile number, and email address of the contact person and click **Save**.

The screenshot shows a form titled "Basic Information" with the following fields and buttons:

- Company Name:** Huawei Services (Hong Kong) Co.,Ltd
- * Contact Person:** [Empty text input field]
- * Mobile Number:** [Empty text input field]
- * Email Address:** [Empty text input field]
- Buttons:** A red "Save" button and a white "Cancel" button.

- Step 4** In the **Scan Services** area, click **Create Scan Service**.

The screenshot shows the "Scan Services" section with a table and a button:

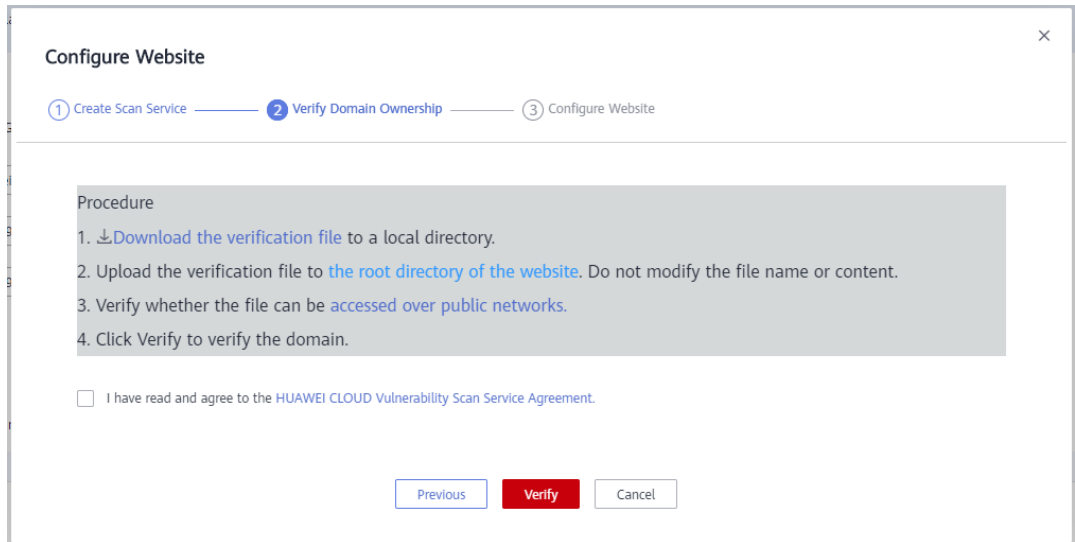
- Table:** A table with columns: Scan Service Name/Domain, Verification Status, Last Scanned, Last Scan Result, and Operation. The table is currently empty, with "No data available." displayed below it.
- Buttons:** A "Create Scan Service" button is highlighted with a red box. A note next to it says "No more than 5 scan services can be created. You can create 5 more scan services." A "Help Center" link is also visible.

- Step 5** Enter basic scan details and click **Next**.

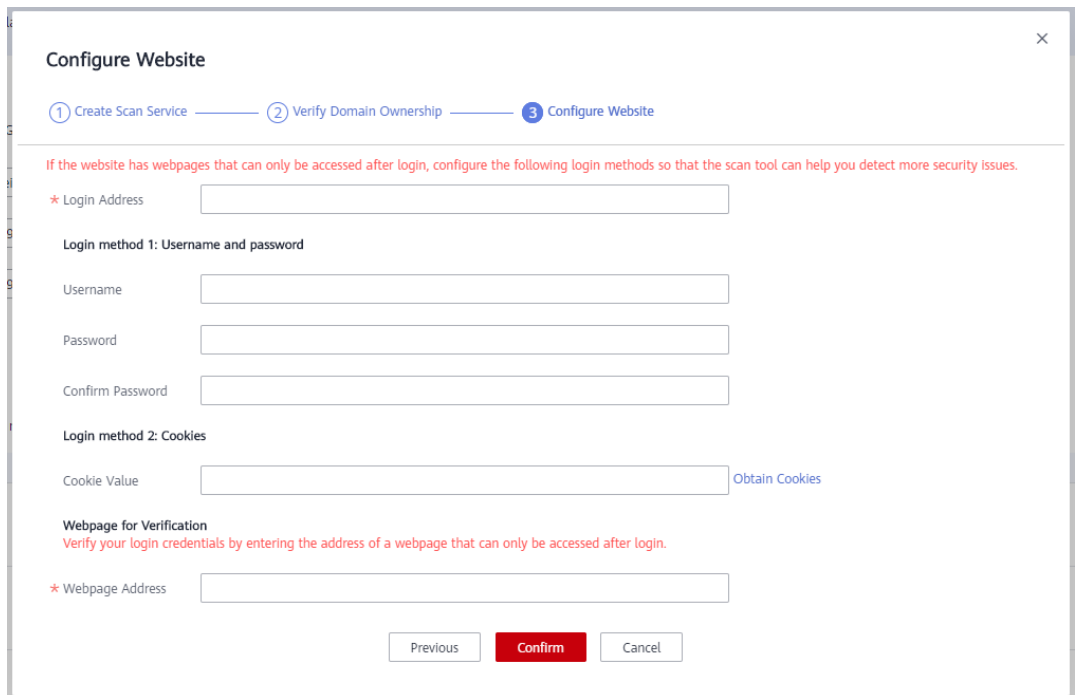
The screenshot shows the "Create Scan Service" dialog box with the following details:

- Progress:** 1 Create Scan Service (active), 2 Verify Domain Ownership, 3 Configure Website.
- Scan Service Details:**
 - * Scan Service Name:** [Empty text input field] Example: XXX SaaS application management website scan
 - * Domain Name:** [Dropdown menu with "https://" selected] [Empty text input field] [Help icon]
- Buttons:** A red "Next" button and a white "Cancel" button.

- Step 6** Verify the domain name ownership authentication, select **I have read and agree to the HUAWEI CLOUD Vulnerability Scan Service Agreement**, and click **Verify**.



Step 7 Enter the website login details, confirm the details, and click **Confirm**.



Step 8 After the scan service is added, click **Scan** in the **Operation** column in the row containing the scan service to start it.

Create Scan Service No more than 5 scan services can be created. You can create 3 more scan services. For more details about vulnerability scans, see the [Help Center](#).

Scan Service Name/Domain	Verification Status	Last Scanned	Last Scan Result	Operation
dad https://www.baidu.com	Verified	2023-08-31 11:37:00	Progress Failed Result Failed ●High: 0 ●Medium: 0 ●Low: 0 ●Informational: 0	Scan Edit Delete

 NOTE

- Up to five scan services can be created.
- **You cannot scan a domain name using multiple accounts or in Vulnerability Scan Service (VSS) before creating a scan service for the domain name in KooGallery.** If you have created a scan task for a domain name using another account or in VSS, **delete the scan task** before you create a scan service for the domain name in KooGallery.
- If a product has multiple login addresses, you must create multiple scan services. Only one scan services of the same domain name can be executed at a time.
- Scan services whose domain names have not been verified cannot be edited. Scan services that are being executed cannot be edited or deleted. For scan services of a verified domain name, the domain name cannot be changed.
- After the scan is complete, you can view the scan result and report. When releasing the product, associate the scan result with the product and submit them for review.

----End

SaaS Product Release Security Specifications

If your SaaS products involve websites (including frontend and backend portals), ensure that your products do not contain common web vulnerabilities, such as cross-site scripting (XSS), SQL injection, cross-site request forgery (CSRF), XML external entity (XXE) injection, OS injection, cross-directory access, file upload vulnerabilities, sensitive information leakage, URL redirection leakage, transport layer security (TLS) configuration defects, and web page Trojan horses. If the scan result of a product indicates that the product has a **high-risk vulnerability**, the product **fails** the scan. Fix the vulnerability before releasing the product.

3.5.4 Releasing Pay-per-Use Specifications/Packages or Stop-Before-Access SaaS Packages

3.5.4.1 Pay-per-Use Specifications/Packages

Definition

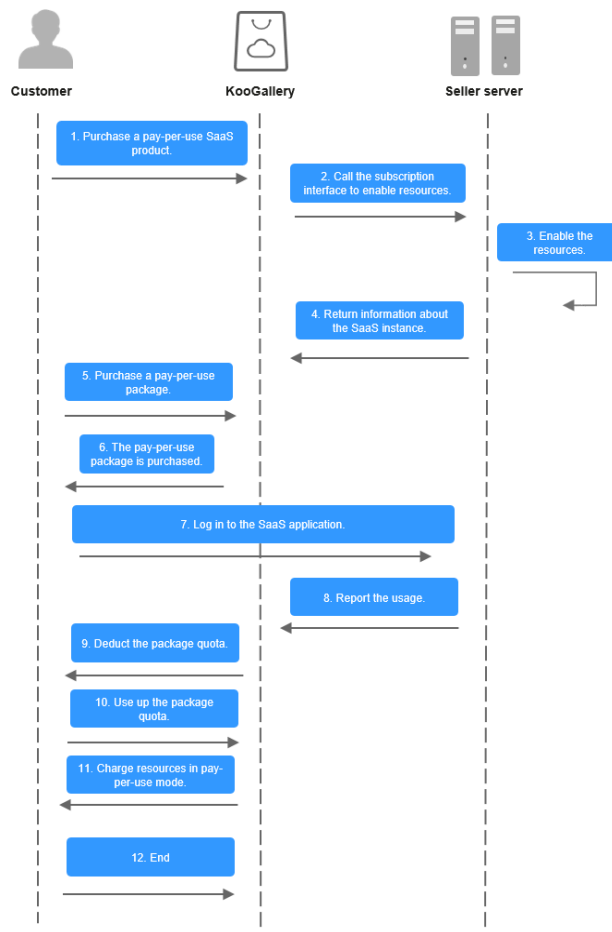
- Joint operations SaaS products in KooGallery support pay-per-use specifications and pay-per-use packages.
- Pay-per-use specification: In each billing cycle, the system calculates the fee based on the actual usage of each resource multiplied by the unit price, and then deducts the fee from customers' account balance.
- Pay-per-use package: After enabling pay-per-use billing, customers can buy pay-per-use packages. In each billing cycle, the package quota is deducted first. If the resource usage exceeds the quota, the system calculates the excess fee based on the **excess usage multiplied by the unit price**, and then deducts the fee from customers' account balance.

Prerequisites

Before releasing a pay-per-use joint operations SaaS product, develop an interface on the production interface server of the product. For details, see [SaaS Product Access Guide V2.0](#).

Interface Version	Billing Mode	Interfaces to Be Developed and Debugged				
		V 1.0	Pay-per-use specification	Subscription (with Billing mode set to Pay-per-use)	Resource release	Resource status change
	Pay-per-use package	Subscription (with Billing mode set to Pay-per-use)	Resource release	Resource status change	Instance query	Pay-per-use resource usage push (new)
V2.0	Pay-per-use specification/ package	Instance creation	Instance information query	Instance update	Instance release	Pay-per-use resource usage push (new)

Product purchase and use process



Billing Cycle and Rule

- Hourly**
 Report service detail records (SDRs) at least once an hour. It is recommended that SDRs be reported within the first 15 minutes of the next hour after a customer uses the resources. For example, if the customer uses resources at 13:25, report SDRs between 14:00 and 14:15. In this way, the customer can be charged in real time. Otherwise, the fee deduction will be delayed. If you cannot report SDRs in real time, report them within 2 hours after resource consumption.
- Daily**
 Report SDRs to KooGallery every hour. If you can only report SDRs once a day, report them from 00:00 to 00:15. SDRs must be reported before 01:00. Otherwise, the fee will be deducted from customers on the next day.

Billing rule: The quota of packages, if any, is deducted first. **Excess fee = Excess usage x Unit price.**

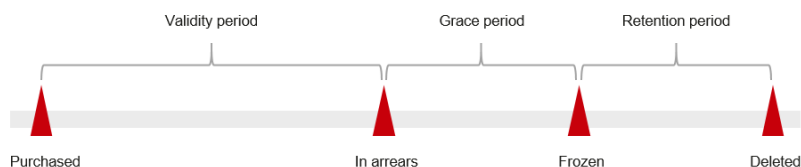
Package Quota Deduction and Reset Rules

- Package quota deduction**
 Customers can buy up to 30 pay-per-use SaaS packages at a go. If there are multiple packages with the same attributes, the package with the earliest expiration time is used first.

- Package reset
For packages that cannot be reset, the package content is the total available usage in the subscription term.
For packages reset by year or month, the package content is the annual or monthly available usage. Total package content = Annual or monthly available usage x Number of subscription years or months.

Important Notes

- If a customer account is in arrears due to fee deduction for a pay-per-use resource, the resource instance enters the grace period. After the grace period ends, KooGallery calls the resource status change interface to ask you to freeze the resource, and the retention period starts. After the retention period ends, KooGallery calls the resource status change interface to ask you to release the resource. If you cannot release the resource in a timely manner, you must pay the outstanding amount of the customer and any fee caused by resource release failure. If the customer pays the outstanding amount during the grace period or retention period, the customer account will be restored and KooGallery will call the resource status change interface to ask you to unfreeze the resource.



NOTE

Huawei Cloud defines different grace periods and retention periods for different levels of customers.

- If a customer account is in arrears due to fee deduction for pay-per-use resources, KooGallery will start settlement with you only after the customer pays off the outstanding amount.
- Ensure the accuracy of reported SDRs. If abnormal fee deduction occurs due to inaccurate SDRs, you need to negotiate with the customers.

3.5.4.2 Stop-Before-Excess Packages

Definition

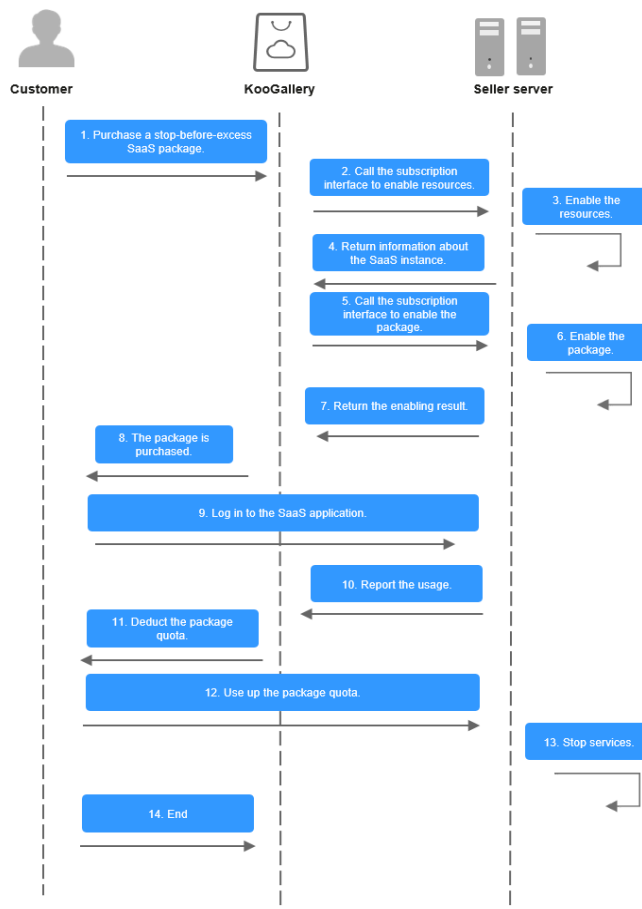
- A stop-before-excess package is pre-paid. It is applicable to customers who have stable resource requirements and want to reduce costs.
- Resource usage is deducted from the package quota. **After the package quota is used up, services will stop. To use services, customers need to purchase packages again.**

Prerequisites

Before releasing a stop-before-excess joint operations SaaS product, develop an interface on the production interface server of the product. For details, see [SaaS Product Access Guide V2.0](#).

Interface Version	Billing Mode	Interfaces to Be Developed and Debugged				
V 1.0	Stop-before-excess package	Subscription (with Billing mode set to Pay-per-use and Pay-per-use package)	Resource release	Resource status change	Instance query	Pay-per-use resource usage push (new)
V2.0	Stop-before-excess package	Instance creation	Instance information query	Instance update	Instance release	Pay-per-use resource usage push (new)

Product purchase and use process



Billing Cycle and Rule

- Hourly
Report service detail records (SDRs) at least once an hour. It is recommended that SDRs be reported within the first 15 minutes of the next hour after a customer uses the resources. For example, if the customer uses resources at 13:25, report SDRs between 14:00 and 14:15. In this way, the customer can be charged in real time. Otherwise, the fee deduction will be delayed. If you cannot report SDRs in real time, report them within 2 hours after resource consumption.
- Daily
Report SDRs to KooGallery every hour. If you can only report SDRs once a day, report them from 00:00 to 00:15. SDRs must be reported before 01:00. Otherwise, the fee will be deducted from customers on the next day.

Package Quota Deduction and Reset Rules

- Package quota deduction
Customers can buy up to 30 stop-before-excess SaaS packages at a go. Each package maps an instance ID (`instance_id`). **You need to call the SDR report interface to specify a package for fee deduction.**
- Package reset
For packages that cannot be reset, the package content is the total available usage in the subscription term.
For packages reset by year or month, the package content is the annual or monthly available usage. Total package content = Annual or monthly available usage x Number of subscription years or months.

Important Notes

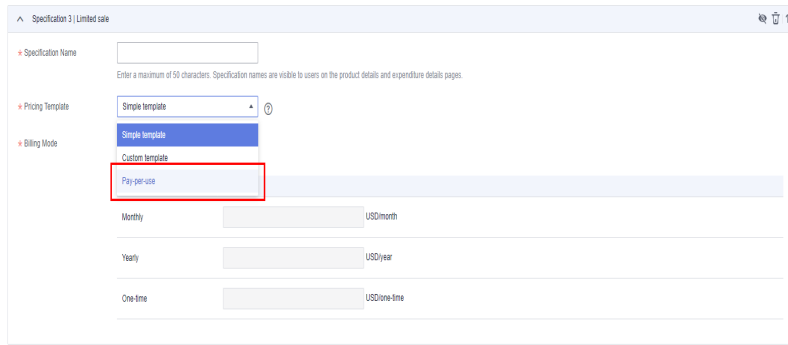
- The default price of each pay-per-use billing item is 0. You need to set the package quota and stop billing when the quota is used up.
- Ensure the accuracy of reported SDRs. If abnormal package quota deduction occurs due to inaccurate SDRs, you need to negotiate with the customers.

3.5.4.3 Creating a Pay-per-Use SaaS Specification and Adding a Package

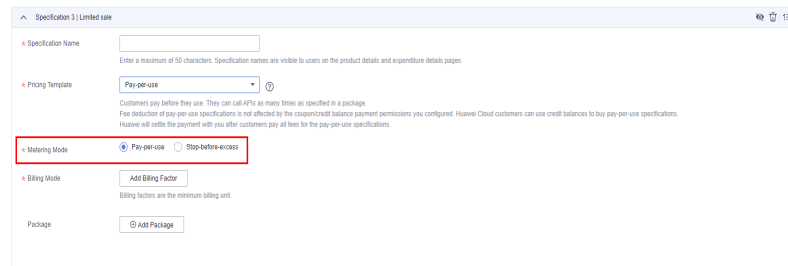
Creating a Pay-per-Use SaaS Specification

Perform the following steps when specifying a specification on the **Enter Service Information** page.

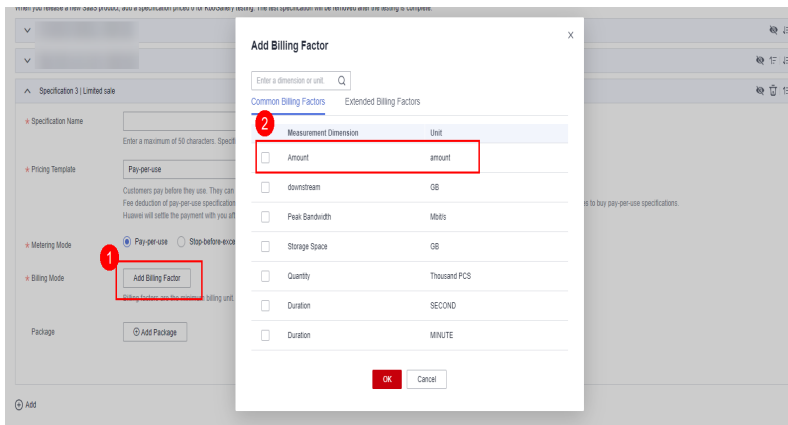
Step 1 Set **Pricing Template** to **Pay-per-use**.



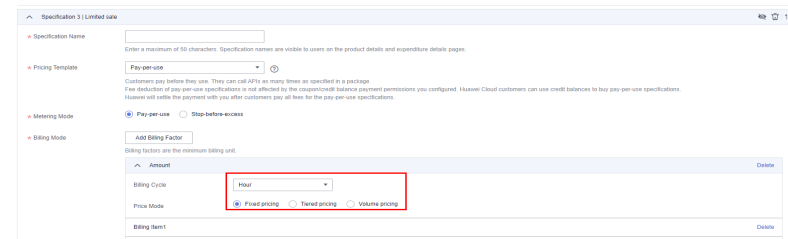
Step 2 Set Metering Mode to Pay-per-use.



Step 3 Click Add Billing Factor next to Billing Mode. Select a billing factor and click OK.



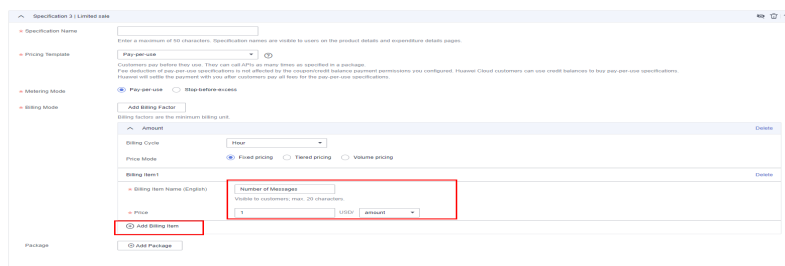
Step 4 Set Billing Cycle, Price Mode, and Accumulation Cycle for the billing factor.



 NOTE

- **Billing Cycle:** For example, if the billing cycle is daily (24 hours), the service fee is calculated every 24 hours since the service is used.
- **Price Mode:** Select fixed pricing, tiered pricing, or volume pricing.
 - Fixed pricing: Calculates the usage fee in each SDR. Fee = Usage x Unit price.
 - Tiered pricing: Calculates the total usage fee in an accumulation cycle. Fee = Tier 1 (Usage x Unit price) + Tier 2 (Usage x Unit price). Example: If calls within 3 minutes are \$0.3 USD/minute and calls over 3 minutes are \$0.2 USD/minute, then an 8-minute call in an accumulation cycle is $(0.3 \times 3) + (0.2 \times 5) = \1.90 USD.
 - Volume pricing: Calculates the usage fee in each SDR. Fee = Usage x Unit price for the usage range. Example: If calls within 3 minutes are \$0.3 USD/minute and calls over 3 minutes are \$0.2 USD/minute, then an 8-minute call is $0.2 \times 8 = \$1.60$ USD.
- **Accumulation Cycle:** mandatory for tiered pricing.

Step 5 Click **Add Billing Item** and specify the billing item name and price.



 NOTE

A billing factor must have at least one billing item.

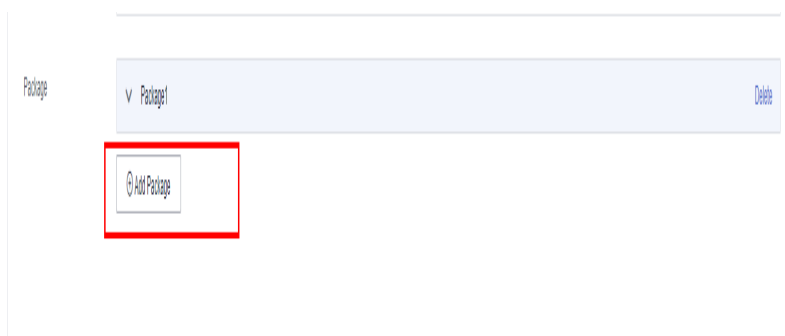
Step 6 Enter other information and submit the product for review. To add a pay-per-use package to the product, see [Adding a Pay-per-Use Package](#).

----End

Adding a Pay-per-Use Package

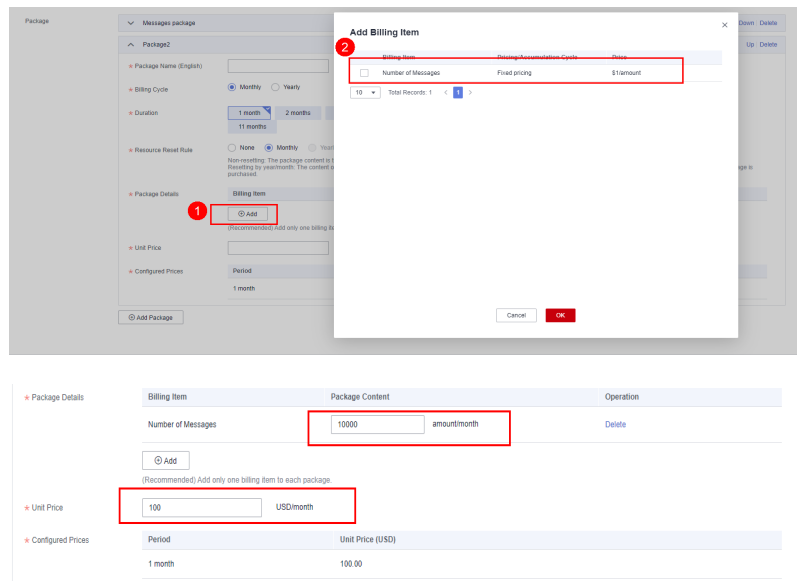
To add a pay-per-use package, add a billing factor by referring to section [Creating a Pay-per-Use SaaS Specification](#), and then perform the following steps.

Step 1 Click **Add Package**.



Step 2 Set **Package Name, Billing Cycle, Duration, Resource Reset Rule, Package Details**, and **Unit Price**.

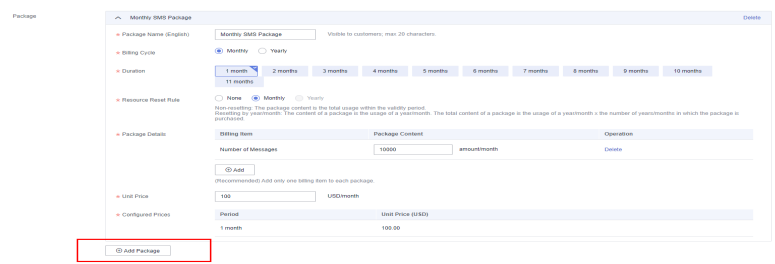
You need to add a billing item in the **Package Details** area. It is recommended that only one billing item be set for a package. After selecting a billing item, set the package content.



NOTE

Resource Reset Rule: For packages that cannot be reset, the package content is the total available usage in the subscription term. For packages reset by year or month, the package content is the annual or monthly available usage. Total package content = Annual or monthly available usage x Number of subscription years or months. Assume that a customer subscribes to a traffic package with a period of three months and the package content is 1,000 GB/month. If the package content is reset every month, the customer can use 1,000 GB traffic every month. If the package content cannot be reset, the customer can use a total of 1,000 GB traffic over three months.

Step 3 (Optional) To add another package, click **Add Package**.

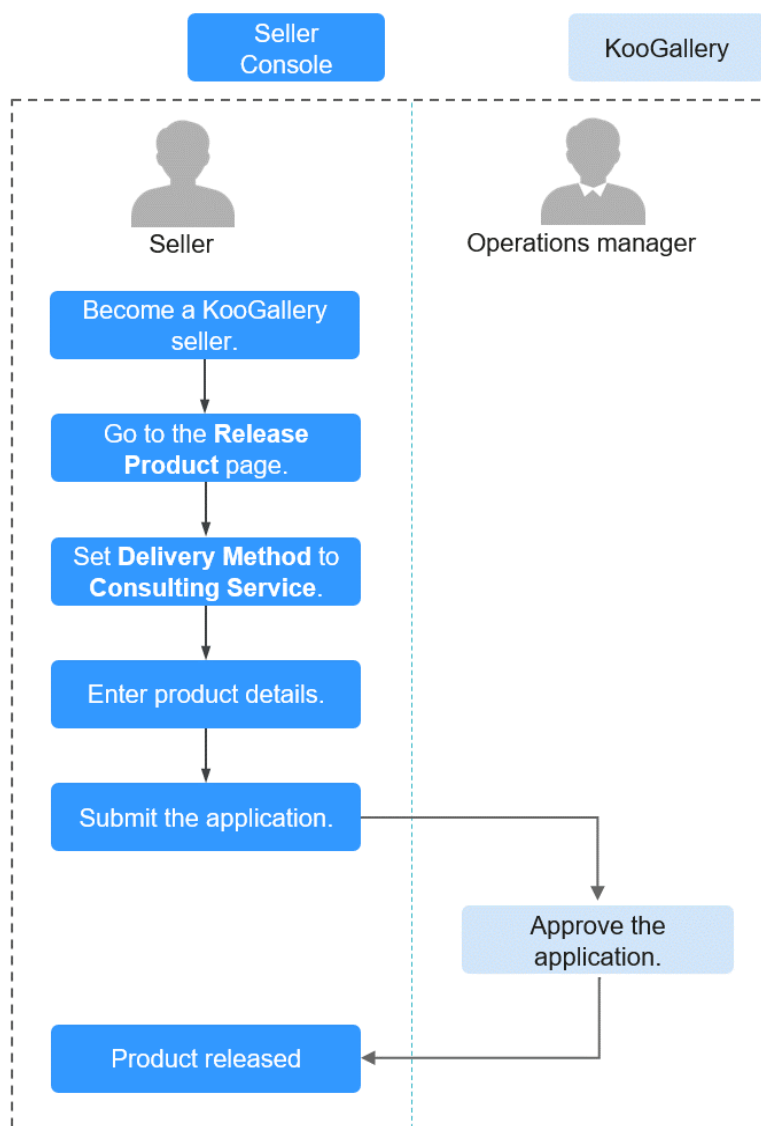


Step 4 Enter other information and submit the product for review.

----End

3.6 Releasing Consulting Services

Release Flow



Prerequisites

Consulting services are offered on KooGallery as products. This type of products is not traded on KooGallery. KooGallery only provides links to access the products on sellers' official websites.

Procedure

- Step 1** Go to the [Seller Console](#).
- Step 2** In the navigation pane, choose [Product Management > My Products](#).

Step 3 Click **Release New Product** in the upper right corner of the page.

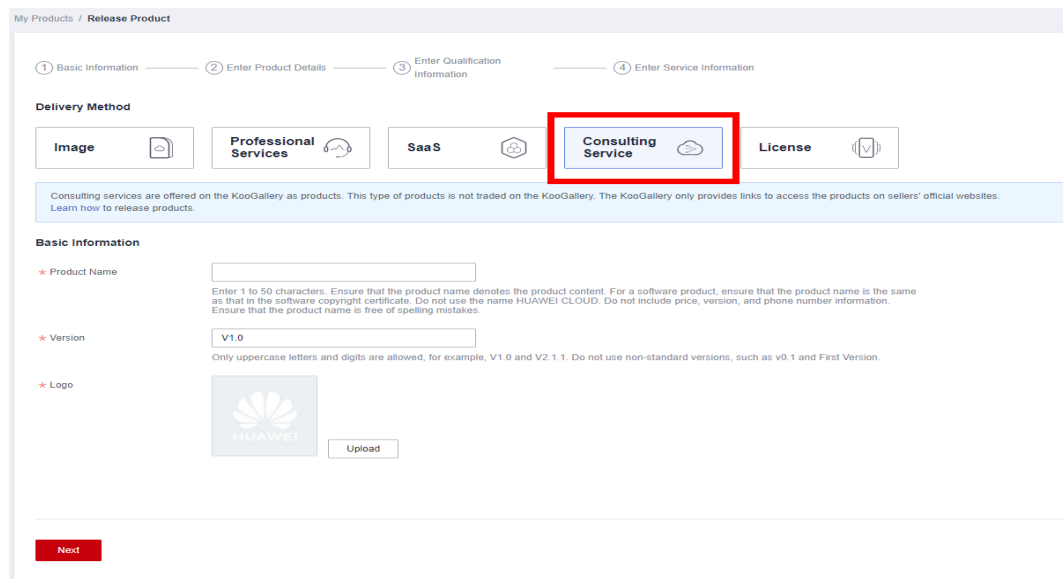
The **Product Details** page is displayed.

Step 4 In the **Delivery Method** area, select **Consulting Service**.

In the **Basic Information** area, set **Product Name** and **Version**, and upload a logo as instructed.

NOTE

For details about parameter settings, see [3.1 Product Release Description](#).



The screenshot shows the 'Release Product' page with the following elements:

- Progress Indicators:** ① Basic Information, ② Enter Product Details, ③ Enter Qualification Information, ④ Enter Service Information.
- Delivery Method:** A row of five buttons: Image, Professional Services, SaaS, Consulting Service (highlighted with a red box), and License.
- Information Box:** A blue box below the buttons stating: "Consulting services are offered on the KooGallery as products. This type of products is not traded on the KooGallery. The KooGallery only provides links to access the products on sellers' official websites. Learn how to release products."
- Basic Information:**
 - Product Name:** A text input field with a red asterisk. Below it, a note: "Enter 1 to 50 characters. Ensure that the product name denotes the product content. For a software product, ensure that the product name is the same as that in the software copyright certificate. Do not use the name HUAWEI CLOUD. Do not include price, version, and phone number information. Ensure that the product name is free of spelling mistakes."
 - Version:** A text input field containing "V1.0" with a red asterisk. Below it, a note: "Only uppercase letters and digits are allowed, for example, V1.0 and V2.1.1. Do not use non-standard versions, such as v0.1 and First Version."
 - Logo:** A square area containing a Huawei logo and an "Upload" button with a red asterisk.
- Next Button:** A red button labeled "Next" at the bottom left.

Step 5 Click **Next**.

The **Product Details** page is displayed.

Step 6 Enter the product information (including **Overview**, **Description**, and **Highlights**), and describe customer cases as instructed.

① Basic Information — ② Enter Product Details — ③ Enter Qualification Information — ④ Enter Service Information

Product Details

* Overview 0/1,000

* Description 0/5,000

Provide details about your product, including core functions and services. They will be presented on the product details page. They must contain 1000 to 5000 characters.

* Highlights 5 highlights are recommended (500 characters limit).

Customer Case

 **NOTE**

- You can drag the lower right corner of the **Description** text box to resize it.
- You can hover the mouse pointer over the customer case you have added, and then you can delete or edit the case.

Step 7 Click **Next**.

The **Qualification Information** page is displayed.

Step 8 Set **End User License Agreement, After-Sales Support, User Guide, Software Copyright Certificate**, and **Open-Source Software Notice** as instructed.

① Basic Information — ② Enter Product Details — ③ Enter Qualification Information — ④ Enter Service Information

Qualification Information

* End User License Agreement

0/200,000

End User License Agreement (EULA) is an agreement signed between you and your KooGallery end user. To better serve your KooGallery end users and avoid legal disputes, you are advised to specify, in the EULA, your services and commitments, SLA, conditions of use, after-sales services and support, consumer rights protection, personal information and data protection, and your legal obligations (200,000 characters limit). > Example

* After-Sales Support

0/300

Describe the after-sales services that you provide (300 characters limit). Specify the service time, service content, hotline, and email address, and ensure that you can provide timely after-sales support within the specified service time.

Example:
Time: 9 a.m. to 8 hours (GMT+08:00)
Services: xyzzyz
Hotline: +862-00000000
Email Address: wh@yyyy.com

* User Guide

Maximum file size: 20 MB
Supported file types: ZIP, DOC, DOCK, PDF, PPT, PPTX.
Describe how to log in to the product management platform and use your product in the user guide. For an image product, specify the ports to open and describe how to log in to the ECS on which the image is deployed and use the image.

* Software Copyright Certificate

Available None

Upload the software copyright certificate or any other sales qualification certificates.
Supported file size: 20 MB
Supported file types: ZIP, DOC, DOCK, PDF, PPT, PPTX.
For a product involving software, upload the software copyright certificate that matches the product name.

* Open-Source Software Notice

Available N/A

Declare the open-source software usage of the product in the Open-Source Software Notices. If no open-source software is used, select N/A. For terms related to open-source software, see HUAWEI CLOUD KooGallery Seller Agreement > Download Template
Supported file size: 20 MB
Supported file types: ZIP, DOC, DOCK, PDF, PPT, PPTX

NOTE

- **End User License Agreement**

The EULA is an online agreement entered into between you and customers. It takes effect when customers select it during order placement. It cannot contain any unfilled content and cannot be stamped. You can drag the lower right corner of the **End User License Agreement** text box to resize it.

- **After-Sales Support**

Add the time zone to the end of the service time, for example, **(GMT+08:00)**.

Ensure that your hotline and email address are reachable and you can provide after-sales services as required. If customers purchasing this product cannot contact your company or they do not receive any reply from you after sending emails for multiple times, KooGallery will remove the product from the catalog.

Ensure that you can provide after-sales hotline and email services in English.

- **Software Copyright Certificate**

Upload a software copyright certificate that matches your product. The uploaded certificate will be reviewed by Huawei Cloud KooGallery to confirm whether your product meets the release requirements. The certificate is only for review and will not be displayed on the product details page.

Step 9 Click **Next**.

The **Service Information** page is displayed.

Step 10 Set **Service Information** and **SEO Information** as instructed.

My Products / **Release Product**

① Basic Information — ② Enter Product Details — ③ Enter Qualification Information — ④ Enter Service Information

Service Information

* Public Product Yes No
The product URL will be different if you select Yes or No for this parameter. If you select No to make this product available to specific customers, provide them with the URL on the product details page.
 Select Yes to allow users to purchase the product on the frontend page of the KooGallery. Select No to hide the product from the frontend page of the KooGallery and to allow users to purchase the product using the product URL you provide. You can click Details on the My Products page to view the URL of a product.
 Select No when releasing a SaaS product. After the product is released, the KooGallery will test the subscription process and use of the product. After the test is complete, the product will be sold publicly.

* Product Category

* Applicable OS

Business Letter [Business Letter Template](#)
To request a non-standard revenue sharing ratio for the product, upload a business letter.KooGallery Standard Revenue Sharing Rule
 Supported file types: ZIP, DOC, DOCX, PDF, PPT, PPTX.Maximum file size: 20 MB

* Contract Name [Contract Details](#)

* Settlement Rules [?](#)

SEO Information Strictly follow the instructions for filling the SEO information. [Instruction](#)

* Title -HUAWEI CLOUD KooGallery
Enter the product name and keywords (advantages or type). Max. 55 characters. The title will be automatically suffixed with -HUAWEI CLOUD KooGallery.

* Keywords
Enter at least 3 keywords that make your product more visible in search results. (Max. 45 characters)

* Description
23/300
 Describe the product functions, application scenarios, and highlights that address user needs. (Max. 300 characters)

Enter the SEO information to increase the exposure chance for your product.

NOTE

- If you set **Public Product** to **No**, the product will be hidden from KooGallery frontend page and search results. Customers can access and purchase the product only by using the product URL you provide. To obtain the URL of such a product, choose **Product Management > My Products**. In the same row of the product, click **Details** in the **Operation** column. The URL is displayed in the **Service Information** area on the product details page.
- Fill in the SEO information by referring to the [instructions](#) to facilitate entry addition of third-party search engines such as Google.

Step 11 Click **Preview**.

The product details page is displayed.

Step 12 Confirm the configuration and click **Submit**.

The message "Are you sure you want to submit the product information?" is displayed.

Step 13 Click **Yes**.

The message "Product release information submitted successfully." is displayed.

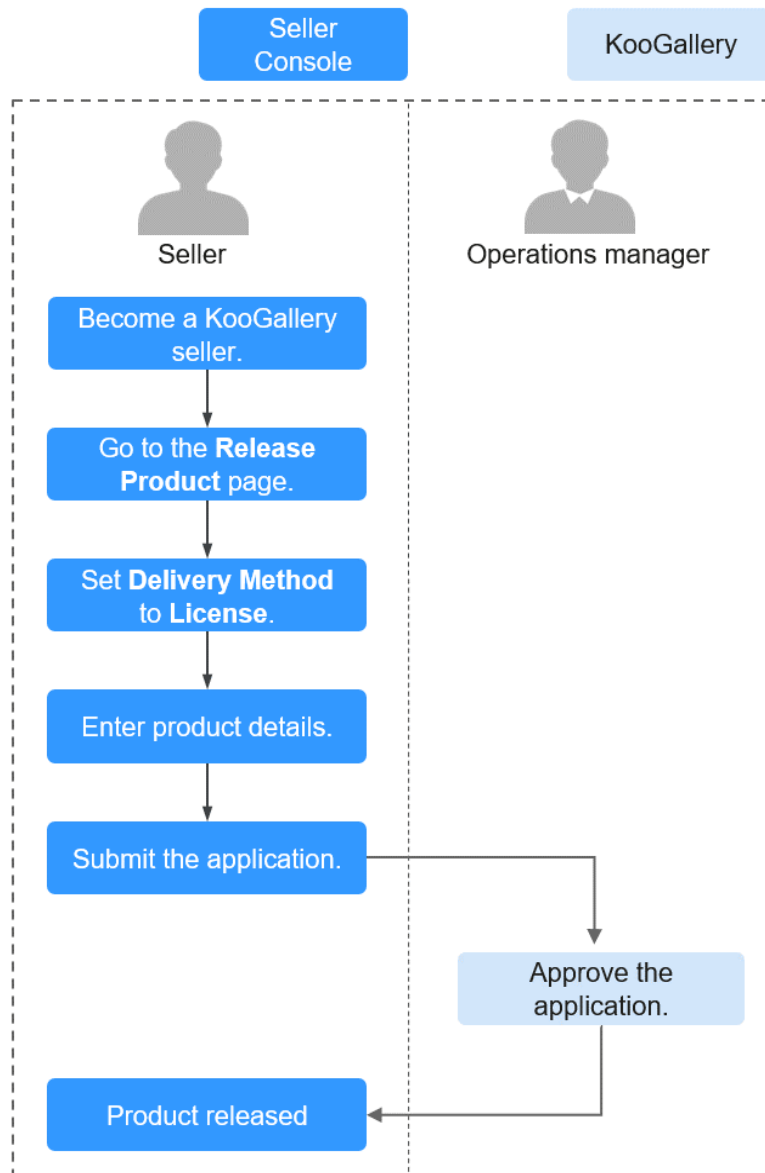
 **NOTE**

- You can upload a maximum of 100 documents or software of 10 GB in total to the Seller Console in a single day.
- When releasing a product, you can click **Save Draft** to save the product information before submission. You can choose **Product Management > My Applications** or **Product Release > Drafts** to view the draft information.
- Huawei Cloud KooGallery will review the product information you submitted within three business days. The review result will be sent to the email address bound to your Huawei Cloud account. The product will be available on KooGallery upon approval from KooGallery.

----End

3.7 Releasing Licenses

Release Flow



Procedure

- Step 1** Go to the [Seller Console](#).
- Step 2** In the navigation pane, choose [Product Management > My Products](#).
- Step 3** Click **Release New Product** in the upper right corner of the page.
The **Product Details** page is displayed.

Step 4 In the **Delivery Method** area, select **License**. In the **Basic Information** area, set **Product Name** and **Version**, upload a logo, read the description of **Product Delivery Process**, and set **Delivery Period** as instructed.

The screenshot shows the 'Release Product' interface. At the top, there are four steps: 1 Basic Information, 2 Enter Product Details, 3 Enter Qualification Information, and 4 Enter Service Information. The 'Delivery Method' section has five options: Image, Professional Services, SaaS, Consulting Service, and License. The 'License' option is highlighted with a red box. Below this, there is a blue box with text: 'Licenses of commercial software (such as images and SaaS) are offered as products on the KooGallery. License products include licenses of commercial operating systems, database middleware, and application soft. Learn how to release products.' The 'Basic Information' section contains several fields: Product Name (with a note: 'Enter 1 to 50 characters. Ensure that the product name denotes the product content. For a software product, ensure that the product name is the same as that in the software copyright certificate. Do not use the name HUAWEI CLOUD. Do not include price, version, and phone number information. Ensure that the product name is free of spelling mistakes.'), Version (with a note: 'Only uppercase letters and digits are allowed, for example, V1.0 and V2.1.1. Do not use non-standard versions, such as v0.1 and First Version.'), Logo (with a 'HUAWEI' logo and an 'Upload' button), Service Flow (with a 'Select' button and a note: 'Select a service delivery flow and deliver services with strict adherence to the service flow. The order will be settled after the service flow is completed. Pay-per-use products involving service supervision do not support milestone delivery.'), Product Delivery Process (with a note: 'After a customer purchases your license (including the software), the system automatically generates a license service order. Then, deliver the product according to the service flow. After the product is delivered, provide the delivery details on the Service Supervision page and submit them for customer acceptance. Once the customer accepts the product, the service order is completed. The system will start the settlement in the calendar month following the month when the service order is completed.'), and Delivery Period (with a note: 'Enter a proper number of calendar days. If the delivery period is too long, the product release application may be rejected.'). At the bottom, there is a red 'Next' button.

NOTE

- For details about parameter settings, see [3.1 Product Release Description](#).
- **Delivery Process**

Select a service flow template. After a customer purchases your license (including the software), KooGallery automatically generates a license service order. Deliver the license based on the selected service flow template. After the product is delivered, provide the delivery details on the **Service Supervision** page and submit them for customer acceptance. Once your product is accepted by the customer, the service order is completed. KooGallery will start the settlement in the calendar month following the month when the service order is completed.

For details, see [6.1 Supervising License Products](#).

- **Delivery Period**

Enter a proper number of calendar days. If the delivery period is too long or too short, your product release application may be rejected, or you may receive customer complaints if you cannot deliver the license in the specified delivery period.

Step 5 Click **Next**.

The **Product Details** page is displayed.

Step 6 Enter the product information (including **Overview**, **Description**, and **Highlights**), and describe customer cases as instructed.

My Products / Release Product

1 Basic Information — 2 **Enter Product Details** — 3 Enter Qualification Information — 4 Enter Service Information

Product Details

* Overview Enter a product overview containing 1 to 1000 characters. The overview will be displayed on the KooGallery catalog and the product details page. 0/1,000

* Description Enter a product overview containing 1 to 1000 characters. The overview will be displayed on the KooGallery catalog and the product details page. 0/5,000

* Highlights Add some product highlights. 5 highlights are recommended (500 characters limit).

Customer Case

NOTE

- You can drag the lower right corner of the **Description** text box to resize it.
- You can hover the mouse pointer over the customer case you have added, and then you can delete or edit the case.

Step 7 Click **Next**.

The **Qualification Information** page is displayed.

Step 8 Set **End User License Agreement**, **After-Sales Support**, **User Guide**, **Software Copyright Certificate**, and **Open-Source Software Notice** as instructed.

My Products / Release Product

① Basic Information — ② Enter Product Details — ③ Enter Qualification Information — ④ Enter Service Information

Qualification Information

* End User License Agreement

0/200,000

End User License Agreement (EULA) is an agreement signed between you and your KooGallery end user. To better serve your KooGallery end users and avoid legal disputes, you are advised to specify, in the EULA, your services and commitments, SLA, conditions of use, after-sales services and support, consumer rights protection, personal information and data protection, and your legal obligations (200,000 characters limit). [↓ Example](#)

* After-Sales Support

0/300

Describe the after-sales services that you provide (300 characters limit).
Specify the service time, service content, hotline, and email address, and ensure that you can provide timely after-sales support within the specified service time.

Example:
Time: 9 x 8 hours (GMT+08:00)
Services: xyzzyz
Hotline: +862-00000000
Email Address: oa@yyyy.com

* User Guide

Maximum file size: 20 MB
Supported file types: ZIP, DOC, DOCX, PDF, PPT, PPTX.
Describe how to log in to the product management platform and use your product in the user guide. For an image product, specify the ports to open and describe how to log in to the ECS on which the image is deployed and use the image.

* Software Copyright Certificate

Available None

Upload the software copyright certificate or any other sales qualification certificates.
Supported file size: 20 MB
Supported file types: ZIP, DOC, DOCX, PDF, PPT, PPTX.
For a product involving software, upload the software copyright certificate that matches the product name.

* Open-Source Software Notice

Available N/A

Declare the open-source software usage of the product in the Open-Source Software Notice. If no open-source software is used, select N/A. For terms related to open-source software, see [HUAWEI CLOUD KooGallery Seller Agreement_4](#). [Download Template](#)
Supported file size: 20 MB
Supported file types: ZIP, DOC, DOCX, PDF, PPT, PPTX

NOTE

- **End User License Agreement**

The EULA is an online agreement entered into between you and customers. It takes effect when customers select it during order placement. It cannot contain any unfilled content and cannot be stamped. You can drag the lower right corner of the **End User License Agreement** text box to resize it.

- **After-Sales Support**

Add the time zone to the end of the service time, for example, **(GMT+08:00)**.

Ensure that your hotline and email address are reachable and you can provide after-sales services as required. If customers purchasing this product cannot contact your company or they do not receive any reply from you after sending emails for multiple times, KooGallery will remove the product from the catalog.

Ensure that you can provide after-sales hotline and email services in English.

- **Software Copyright Certificate**

Upload a software copyright certificate that matches your product. The uploaded certificate will be reviewed by Huawei Cloud KooGallery to confirm whether your product meets the release requirements. The certificate is only for review and will not be displayed on the product details page.

Step 9 Click Next.

The **Service Information** page is displayed.

Step 10 Set Service Information, Product Specifications, and SEO Information as instructed.

The screenshot shows the 'Release Product' page with a progress bar at the top indicating four steps: 1. Basic Information, 2. Enter Product Details, 3. Enter Qualification Information, and 4. Enter Service Information. The 'Service Information' section includes a 'Public Product' toggle (set to 'Yes'), a 'Product Category' dropdown, 'Applicable OS' buttons (Windows, Linux, Unix, Other), a 'Business Letter' upload field, a 'Contract Name' dropdown, and 'Settlement Rules'. The 'Product Specifications' section has a 'Specification 1' header and an 'Add' button. The 'SEO Information' section includes fields for 'Title' (filled with 'Product name_Keyword 1_Keyword 2 - HUAWEI CLOUD KooGallery'), 'Keywords' (filled with 'Keyword 1,Keyword 2,Keyword 3'), and 'Description' (filled with 'HUAWEI CLOUD KooGallery'). At the bottom, there are 'Previous', 'Preview', and 'Submit' buttons.

Figure 3-4 Product specifications

The screenshot shows the 'Product Specifications' page with a 'Specification 1' header. It includes a 'Specification Name' field, a 'Pricing Template' dropdown (set to 'Simple template'), and a 'Billing Mode' section with radio buttons for 'Monthly', 'Yearly', and 'One-time'. Below this is a table for pricing details:

Billing Mode	Unit Price
Monthly	USD/month
Yearly	USD/year
One-time	USD one-time

At the bottom, there is an 'Add' button.

 NOTE

- If you set **Public Product** to **No**, the product will be hidden from KooGallery frontend page and search results. Customers can access and purchase the product only by using the product URL you provide. To obtain the URL of such a product, choose **Product Management > My Products**. In the same row of the product, click **Details** in the **Operation** column. The URL is displayed in the **Service Information** area on the product details page.
- You can select either yearly/monthly billing mode or one-time billing mode for each specification of a license product.
- If you want to set a fixed price for product specifications in yearly/monthly or one-time payment billing mode, select a simple pricing template.
- If you want to set a separate price in each SKU for product specifications in yearly/monthly or one-time payment billing mode, select a custom pricing template. If an SKU contains attributes of the quantity type, you can also use linear or tiered pricing for the attributes. For details about how to release a product specification that contains multiple SKU attributes, see [3.8 Releasing Multi-SKU Product Specifications](#).
- Fill in the SEO information by referring to the [instructions](#) to facilitate entry addition of third-party search engines such as Google.

Step 11 Click **Preview**.

The product details page is displayed.

Step 12 Confirm the configuration and click **Submit**.

The message "Are you sure you want to submit the product information?" is displayed.

Step 13 Click **Yes**.

The message "Product release information submitted successfully." is displayed.

 NOTE

- You can upload a maximum of 100 documents or software of 10 GB in total to the Seller Console in a single day.
- When releasing a product, you can click **Save Draft** to save the product information before submission. You can choose **Product Management > My Applications** or **Product Release > Drafts** to view the draft information.
- Huawei Cloud KooGallery will review the product information you submitted within three business days. The review result will be sent to the email address bound to your Huawei Cloud account. The product will be available on KooGallery upon approval from KooGallery.

----End

3.8 Releasing Multi-SKU Product Specifications

Multi-SKU product specifications are priced based on two or more dimensions, including the subscription time, quantity, and other custom dimensions. For example, a specification can be priced based on subscription time and version, or based on version, user quantity, and subscription time.

SaaS products, licenses, and professional services support multi-SKU pricing.

Examples

If a product has different editions, functions, modules, and scenarios, release it as a whole with multiple specifications and SKUs.

Its editions, functions, modules, or scenarios cannot be released as independent products in KooGallery.

NOTE

Examples:

1. A product has basic, advanced, premium, and elite editions. It should be released as a whole with multiple specifications or SKUs in KooGallery.
2. A product has an edition with multiple functions, such as data governance, integration, and sharing. This product should be released as a whole with multiple specifications or SKUs.

3. A product has the following editions and each edition has multiple modules:


- Financial cloud: cashier, invoice, and expense management
- Marketing cloud: promotion, member, and commission management

This product should be released as a whole with multiple specifications and SKUs.

4. A product can be used in different scenarios, such as car, bus, and truck image recognition. This product should be released as a whole with multiple specifications and SKUs.

- Example 1: A software product is priced by software version and subscription time. The software version is an enumeration attribute and the subscription time is the billing mode, such as yearly or monthly. You need to add an enumeration attribute named **Software Version** on the **Product Attributes** page. When releasing a specification, select the attribute, set the enumerated values of the attribute to **Basic**, **Enterprise**, and **Professional**, and then generate the SKUs.

Pricing

Specification Name	Management software
Software Version	<input type="text" value="Basic"/>
Billing Mode	<input checked="" type="radio"/> Monthly <input type="radio"/> Yearly
Required Duration	<input type="text" value="1"/> month(s) <input type="checkbox"/> Auto Renew 
Cost Details	\$10.00 USD Management software, Basic/month x 1month(s)

- Example 2: A software product is priced by software version, user quantity, and subscription time. The software version is an enumeration attribute, the user quantity is a quantity attribute, and the subscription time is the billing mode, such as yearly/monthly. You need to add an enumeration attribute named **Software Version** and a quantity attribute named **Users** on the **Product Attributes** page. When releasing a specification, select the two attributes, set the value range and step of the attribute **Users**, set the enumerated values of the attribute **Software Version** to **Basic**, **Enterprise**, and **Professional**, and then generate the SKUs.

Pricing

Specification Name Management software

Software Version Basic

Number of users amount

Billing Mode Monthly Yearly

Required Duration month(s) Auto Renew ?

Cost Details **\$10.00**USD Management software, Basic/amount/month x 1amount x 1month(s)

- Example 3: A professional service is priced by service item and person-day quantity. The service item is an enumeration attribute and the person-day quantity is a quantity attribute. You need to add an enumeration attribute named **Service Item** and a quantity attribute named **Person-Days** on the [Product Attributes](#) page. When releasing a specification, set the billing mode to **One-time**, select the two attributes, set the value range and step of the attribute **Person-Days**, set the enumerated values of the attribute **Service Item** to **O&M Service** and **Installation Service**, and then generate the SKUs.

Pricing

Specification Name Management

Service Item OM service

Person and Day amount

Billing Mode Monthly Yearly

Required Duration month(s) Auto Renew ?

Cost Details **\$18.00**USD Management, OM service/amount/month x 1amount x 1month(s)

Prerequisites

You have created product attributes for multi-SKU pricing. For details, see [Managing Product Attributes](#).

The following uses a SaaS product specification that supports multi-SKU pricing as an example.

Procedure

Step 1 When adding a product specification, set **Pricing Template** to **Custom template**.

Step 2 Enter the name of your product specifications.

Specification 1

Specification Number
The specification number determines the order in which this specification will be displayed on the product details page. Enter 1 to display this specification as the first one.

* Specification Name
Enter a maximum of 50 characters. Specification names are visible to users on the product details and expenditure details pages.

* Pricing Template ⓘ

* Billing Mode Monthly Yearly One-time

Released product specifications based on attribute definitions cannot be modified or deleted.

Step 3 Select product attributes to generate SKUs.

1. Click **Select Product Attribute**. In the displayed **Generate Product Attribute-based SKUs** dialog box, select the product attributes to be used for product pricing.

Attributes of the **quantity** type are optional. You can select only one quantity attribute.

Attributes of the **enumeration** type are optional. You can select up to 5 enumeration attributes.

You cannot add, modify, or delete the attributes of a released product. If no attribute is available, create one For details, see [Managing Product Attributes](#).

Generate Product Attribute-based SKUs ×

① Select Attributes ——— ② Set Attributes Value ——— ③ Generate SKUs

Max. selected quantity attribute: 1, Max. selected enumeration attributes: 5; Product attributes cannot be modified or deleted after product release.

Available	Quantity: 1/1	Enumeration: 1/5	
<input type="text" value="Enter an attribute name."/>			
Attribute Name	Type	Unit	Operation
<input checked="" type="checkbox"/> Person and Day	Quantity	amount	
<input checked="" type="checkbox"/> Service Item	Enumera...	--	
<input type="checkbox"/> Number of users	Quantity	amount	
<input type="checkbox"/> Software Version	Enumera...	--	
<input type="checkbox"/> .	Enumera...	--	
<input type="checkbox"/> times	Quantity	times	
<input type="checkbox"/> core	Quantity	CORE	
<input type="checkbox"/> lu	Quantity	Channel	
<input type="checkbox"/> fenzhong	Quantity	MINUTE	
<input type="checkbox"/> newmei	Enumera...	--	
Total Records: 68 < 1/7 > <input type="button" value="Add Attribute"/>			

Attribute Name	Type	Unit	Operation
Person and Day	Quantity	amount	×
Service Item	Enumeration	--	×

2. Click **Next**.
3. Set **Min.**, **Max.**, and **Step** of the selected quantity attribute.
4. Enter the enumerated values of the selected enumeration attributes. You can add up to 10 enumerated values for each enumeration attribute.


By default, a maximum of 100 SKUs can be generated (the product of the number of enumerated values for each attribute cannot exceed 100). If the maximum limit is exceeded, delete unnecessary enumerated values.

 **NOTE**

- The maximum value and minimum value of a quantity attribute are the maximum and minimum quantities that can be purchased by customers. For example, if the number of users that can be purchased by customers ranges from 5 to 1000, set the maximum value of the attribute **Users** to **1000** and the minimum value to **5**.
- The step of a quantity attribute is the increment between two adjacent quantity units. For example, if you set **Min.** of the quantity attribute **Users** to **5**, **Max.** to **1000**, and **Step** to **5**, customers can set the required number of users to 5, 10, 15, 20, and so on during subscription.
- Enumerated values of an enumeration attribute are billing items of the attribute. For example, if a software product is sold by version, you can set the enumerated values of the attribute **Software Version** to **Basic**, **Professional**, and **Premium**.

Generate Product Attribute-based SKUs
×

① Select Attributes — ② **Set Attributes Value** — ③ Generate SKUs

 Reset All

*** Quantity Attribute Value**

Person and Day

Min.

Max.

Step ?

*** Enumeration Attribute (1)**

Max. SKUs: 100 ? Enumerated values are displayed on the product details page in the following sequence.

Service Item

Enumerated Value 1 ↓

Enumerated Value 2 🗑️ 1

+ Add

Previous Next

5. Click **Next** and confirm the SKU information. Then, click **Generate SKU**. SKUs are generated based on enumerated values. They are visible to customers on the expenditure details page but not displayed on the product details page.

Generate Product Attribute-based SKUs ×

① Select Attributes — ② Set Attributes Value — ③ Generate SKUs

SKUs are generated based on enumerated values. They are visible to users in expenditure details but not displayed on the product details page.

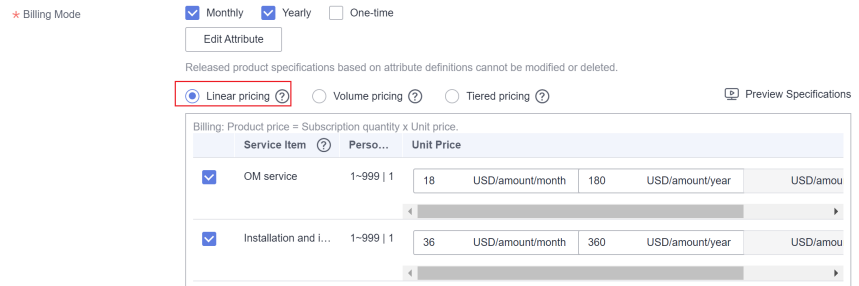
No.	Service Item	Min.	Max.	Step	SKU Name
1	OM service	1	999	1	OM service
2	Installation and implementation service	1	999	1	Installation and implementation service

6. Select a billing mode and the target SKUs, and then set the price.

NOTE

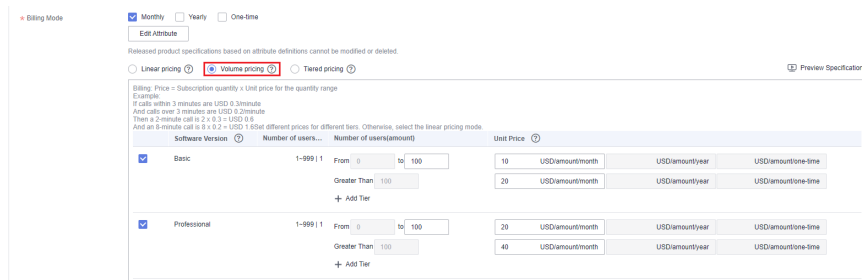
- On the product details page, customers can only subscribe to SKUs that you have selected and set prices in this step.
- If you select an attribute of the quantity type, you must select a pricing method, linear pricing or tiered pricing, before you set the price for an SKU.
- Linear pricing: Product price = Subscription quantity x Unit price

Figure 3-5 Linear pricing



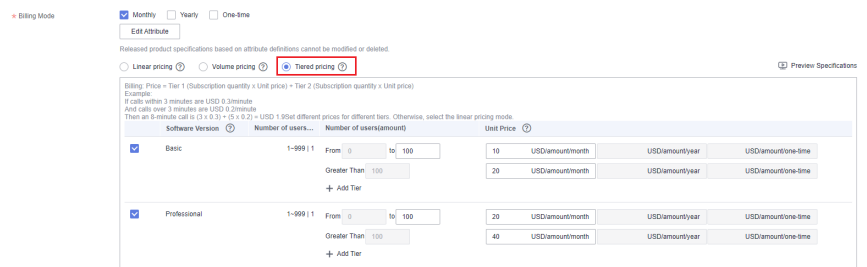
- Volume pricing: You can set quantity tiers for each SKU and set the price for each tier separately. Product price = Subscription quantity x Unit price for the tier to which the subscription quantity belongs

Figure 3-6 Volume pricing

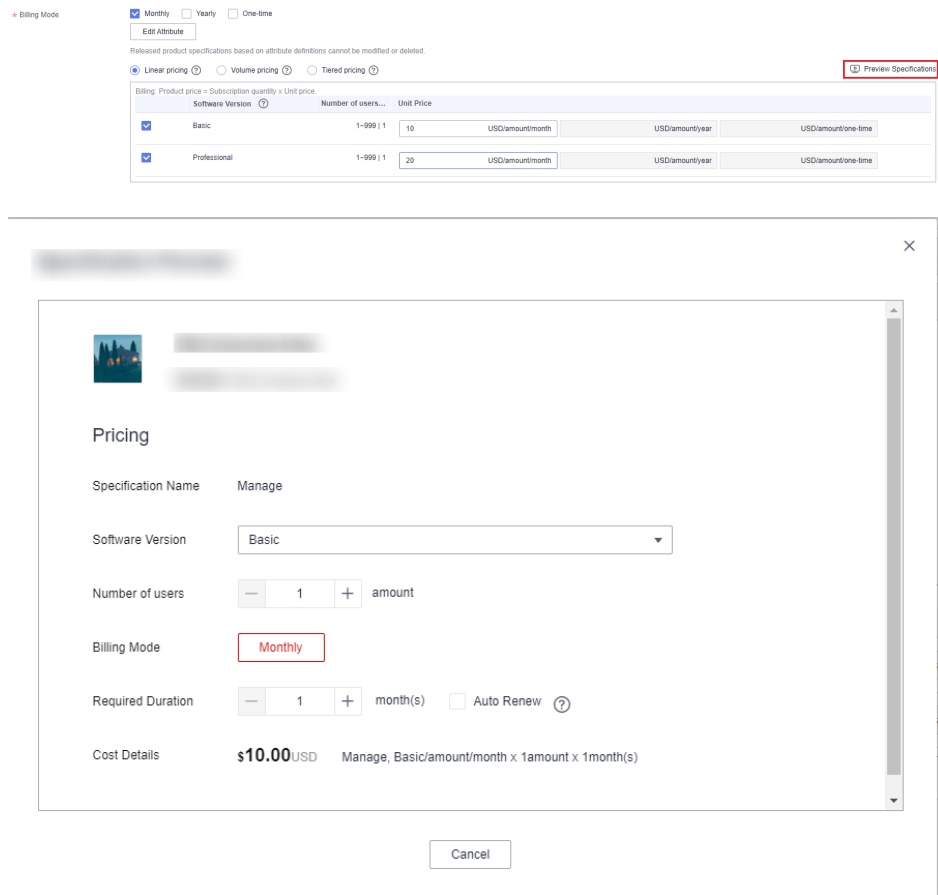


- Tiered pricing: You can set quantity tiers for each SKU and set the price for each tier separately. The product price is the total amount of all tiers. Product price = Tier 1 (Subscription quantity x Unit price) + Tier 2 (Subscription quantity x Unit price)

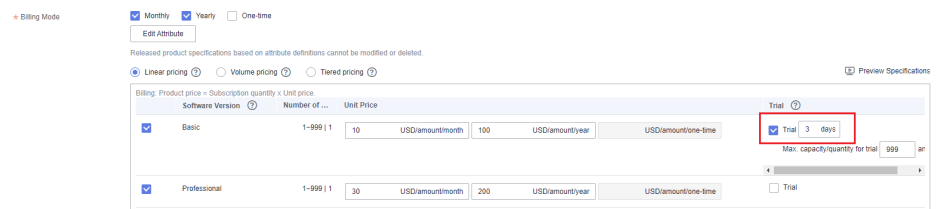
Figure 3-7 Tiered pricing



7. Select the SKUs to be previewed and click **Preview Specifications** in the upper right corner to view how specifications are displayed to customers.



8. Select **Trial** to enable trial use and specify a trial period from 3 to 180 days. Products billed by uses do not support trial use.



NOTE

License products and professional service products do not support trial specifications. You can skip this step.

----End

Modifying Multi-SKU Specifications

Click **Edit Attribute** in the area of a multi-SKU specification to be modified. In the **Edit Attribute** dialog box, modify attribute names, set attribute values, and generate SKUs again.

Figure 3-8 Clicking Edit Attribute

* Specification Name
Enter a maximum of 50 characters. Specification names are visible to users on the product details and expenditure details pages.

* Billing Mode Monthly Yearly One-time

Edit Attribute

Released product specifications based on attribute definitions cannot be modified or deleted.

Linear pricing ⓘ

Billing: Product price = Subscription quantity x Unit price.

	newmei/wind	times(time)...	Unit Price				Trial		
<input checked="" type="checkbox"/>	1 3	1-999 1	0.01	USD/time(s)/month	0.02	USD/time(s)/year	0.03	USD/time(s)/one-time	<input type="checkbox"/> Trial
<input checked="" type="checkbox"/>	2 3	1-999 1	0.04	USD/time(s)/month	0.05	USD/time(s)/year	0.06	USD/time(s)/one-time	<input type="checkbox"/> Trial

Figure 3-9 SKUs modified

Edit Attribute ×

① Modify Attribute Name ——— ② Set Attributes Value ——— ③ **Generate SKUs**

SKUs are generated based on enumerated values. They are visible to users in expenditure details but not displayed on the product details page.

No.	newmei	wind	Min.	Max.	Step	SKU Name
1	1	3	1	9999	1	1 3
2	2	3	1	9999	1	2 3

NOTE

- When modifying a quantity attribute, its new maximum value must be greater than the original one, and the new minimum value must be less than the original one. For example, if the original value range of a quantity attribute is 5–95, the new value range can be 1–100, but cannot be 10–90.
- You can add enumeration attributes but cannot delete existing ones.

4 Test Coupons

During the interconnection test before product release, you can apply for a certain amount of test coupons from Huawei Cloud.

- KooGallery test resources are free of charge.
- You can contact the KooGallery operations manager to apply for test coupons. Alternatively, send an email to partner@huaweicloud.com. The KooGallery operations team will contact you soon.

Prerequisites

You have registered with Huawei Cloud KooGallery and plan to release common products (SaaS and images).

Fill in the *KooGallery Partner Product Test Coupon Application* form.

NOTE

- Each partner can apply for test coupons of no more than \$1,000 USD for a single product and no more than \$20,000 USD per year.
- The amount of cash coupons issued is subject to the amount approved by KooGallery.
- You must release at least one software product within three months since the application date. Otherwise, you can no longer apply for test coupons. In addition, the quality and sales volume of the released products will also be reviewed for subsequent coupon applications.

Request Method

Write an email based on the following instructions and send it to the specified email address. KooGallery personnel will reply you with the request result.

- 1) Recipient: partner@huaweicloud.com
- 2) Subject: Test Coupon Application of *XXX Company* (company full name) for Product Release
- 3) Attachment: [KooGallery Partner Product Test Coupon Application](#)
- 4) Message body: the following coupon application form and the scanned copy of the *KooGallery Partner Product Test Coupon Application* form

Cash Coupon Application Information					
Company Name	Huawei Cloud Account	Required Amount	Applied	Name of Product to Release	Delivery Method

 **CAUTION**

If you plan to release more than one product, insert rows at the bottom of the form.

5 Product Management

- [5.1 Releasing Products](#)
- [5.2 Modifying Products](#)
- [5.3 Upgrade and Billing Rules](#)
- [5.4 Hiding a Product or Specification](#)
- [5.5 Removing a Product, Specification, or SKU](#)
- [5.6 Configuring Sales Regions](#)
- [5.7 Managing Product Resale](#)
- [5.8 Viewing Product Applications](#)
- [5.9 Managing Product Attributes](#)

5.1 Releasing Products

After the information of a product to be released is submitted, the operations manager will review the information. The product will be available on KooGallery after the information is approved.

NOTE

- To view the review result, you can choose [Product Management > My Applications](#) on the Seller Console.
- After the product information is approved, you can view the released product on the [Product Management > My Products](#) page on the Seller Console.

5.2 Modifying Products

You can modify details of products that fail the review on the [My Applications](#) page or update details of released products on the [My Products](#) page. The modification takes effect after being approved.

 NOTE

- You can try again if products failed to be submitted for release or have been modified after release.
- **Specifications of released products cannot be deleted. You can remove them from the catalog on the My Products page. For details, see [5.5 Removing a Product, Specification, or SKU](#).**
- If you want to add and remove specifications for a product, add specifications first, and then remove specifications that are not required.
- You cannot add or modify specifications for products of which all specifications have been removed from the catalog.

Procedure

Step 1 Go to the [Seller Console](#).

Step 2 In the navigation pane, choose [Product Management > My Products](#).

The **My Products** page is displayed.

 NOTE

To modify the information of products that fail the review or are in the **Draft** state, choose [Product Management > My Applications](#) in the navigation pane.

Step 3 Set search criteria to search for the product to be modified. Locate the target product in the list, and click **Modify** in the **Operation** column.

Product Name	Delivery Method	Product Type	Released	Status	Operation
▼ [Redacted]	License	Common product	Sep 16, 2020 09:35:48 GMT+08:00	Listed	Details Modify Remove
▼ [Redacted]	Image	Common product	Mar 13, 2020 19:54:34 GMT+08:00	Listed	Details Modify Remove
▼ [Redacted]	Image	Common product	Mar 13, 2020 19:53:17 GMT+08:00	Listed	Details Modify Remove

Step 4 Modify the product information.

- You can modify the delivery method, basic information, search engine optimization (SEO) information, and non-price service information as required.
- You can change the value of **Public Sales** to hide or display the product on the KooGallery frontend page. If you set **Public Product** to **No**, the product will be hidden from KooGallery frontend page and search results. Customers can access and purchase the product only by using the product URL you provide. To obtain the URL of such a product, choose **Product Management > My Products**. In the same row of the product, click **Details** in the **Operation** column. The URL is displayed in the **Service Information** area on the product details page.
- In the **Product Specifications** area, you can change the name and prices of a released specification and add a billing mode for the specification. (You can only add the monthly billing mode to a yearly billing specification or add the yearly billing mode to a monthly billing specification.)

 NOTE

For a SaaS product, you cannot modify the **Involve Service Supervision** option or the trial use status of released specifications.

Step 5 Modify the product information and click **Submit**.

 **NOTE**

- When a SaaS product is released to KooGallery, KooGallery calls the service interface of the product using the cases saved after successful interface debugging to verify the URL of the production system API. If the service interface fails the verification, a message will be displayed in the upper right corner of the page. Ensure that the service interface of the product has been debugged successfully before submitting the product information.
- When modifying the information of a product, you can click **Save Draft** to save the product information before submission. You can choose **Product Management > My Applications** or **Product Release > Drafts** to view the draft information.
- The modification takes effect after being approved. To view the information of products under review, choose **Product Management > My Applications** in the navigation pane.

----End

5.3 Upgrade and Billing Rules

You can set rules for upgrading released SaaS products on the [Product Management > My Products](#) page. Before upgrading products, set parameters on the **Application Access Debugging** page, generate a link address, and invoke and debug the interface. Ensure that the debugging is successful and save the case.

Specification Upgrade Rules

1. Currently, only yearly/monthly SKUs of SaaS products can be upgraded. They can be upgraded to other yearly/monthly SKUs under the same specification.
2. Specification upgrade is not supported for products removed from the catalog. If a specification is removed, its upgrade rule automatically becomes invalid.
3. If the original or target specification is changed to a billing mode other than yearly/monthly, its upgrade rule becomes invalid.
4. When the price of a specification changes and causes a price conflict, its upgrade rule automatically becomes invalid.

Product Change Fee

1. **Upgrade fee = Price of new configuration x Remaining days x Discount – Price of original configuration x Remaining days x Discount**
 - Price of new configuration: price of the new product calculated on the basis of the remaining duration.
 - Price of original configuration: price of the original product calculated on the basis of the purchased duration.
2. Capacity expansion fee

Original billing rule (before June 12, 2023):

Linear pricing, tiered pricing, and volume pricing: Capacity expansion fee = Unit price of the volume to which the total number of users belongs after expansion x Total number of users after expansion x Remaining period x Discount – Original price before expansion x Remaining period x Discount

New billing rule (after June 12, 2023):

- Linear pricing and tiered pricing: Capacity expansion fee = Unit price of the volume to which the total number of users belongs after expansion x Total number of users after expansion x Remaining period x Discount – Original price before expansion x Remaining period x Discount
- Volume pricing: Capacity expansion fee = Unit price of the volume to which the total number of users belongs after expansion x Number of added users x Remaining days x Discount

Debugging Application Access

Step 1 Go to the [Seller Console](#).

Step 2 In the navigation pane, choose [Application Tools > Case Management](#). Locate the interface address of the product to be upgraded, and click **Debug** in the **Operation** column.

Case Management

1. To facilitate debugging the service interfaces of new SaaS products that access the Marketplace, you can save and add cases that have been debugged successfully on the Application Access Debugging page.
 2. Among cases with the same interface address, interface type, and billing mode, only one case is reserved. Use cases with different specifications for debugging.
 3. When you release a product or the operations personnel review your product release request, cases will be automatically linked to the product based on the interface address, and then executed. The product can be released successfully only after the execution is complete.
 4. The cases may be used by the Marketplace to check whether the production system is running properly. This ensures that products can be enabled after subscription.
 5. Cases for products that have already been released successfully cannot be deleted.

Latest Automated Test Result: All | Interface Address: Enter a URL

Interface Address (URL)	Billing Mode	Type	Case	Product Name	Updated	Latest Automated ...	Operation
	--	Expirat...			Sep 29, 2020 08:00:11 GMT+08:00	Successful	Debug
	--	Release			Sep 29, 2020 08:00:11 GMT+08:00	Successful	Debug

Step 3 On the [Application Access Debugging](#) page, click the **Upgrade** tab, set the parameters, click **Generate Link Address**, and click **Debug and Save Case**.

1. Develop interfaces according to the Product Access Guide, and then debug the interfaces on this page.
 2. Select the message production type and enter all required parameters. The preset parameter values are for reference only. Change them as required.
 3. Click Generate Link Address after entering all required parameters.
 4. After you click Debug and Save Case, the system invokes the production system link to debug the interface. If the debugging is successful, the case is saved. If the debugging fails, the error information is displayed in the lower part of the page as a reference for debugging.
 5. Cases can be saved and updated only after being debugged successfully. You can manage cases on the Case Management page.

Subscription | Renewal | Expiration | Release | **Upgrade**

Parameter Description	Parameter Name	Parameter Value
* Interface address	URL	
* Instance ID	instanceId	
* Order ID after upgrade	orderId	
Specification ID after upgrade	skuCode	
* Product ID after upgrade	productId	
Product Attributes	1TB amount	

Generate Link Address

Debug and Save Case

NOTE

Ensure that the upgrade interface is debugged successfully and save the case. Otherwise, the product upgrade cannot be performed.

----End

Setting a Specification Upgrade Rule

After the upgrade interface is debugged successfully, you can set upgrade rules for products.

Step 1 Go to the [Seller Console](#).

Step 2 In the navigation pane, choose **Product Management > My Products**. On the displayed page, locate the target product and choose **More > Set Upgrade Rule** in the **Operation** column.

Product Name	Delivery Method	Product Type	Released	Status	Operation
▼	SaaS	Common product	Dec 17, 2019 20:20:49 GMT+08:00	Discontinued	Details
▼	SaaS	Common product	Dec 17, 2019 16:20:01 GMT+08:00	Listed	Details Modify More
▼	SaaS	Common product	Nov 20, 2019 15:24:00 GMT+08:00	Listed	Details Set Upgrade Rule Remove
▼	SaaS	Common product	Nov 19, 2019 23:30:00 GMT+08:00	Discontinued	Details

Step 3 Click **Create Upgrade Rule** and select the source and target specifications in the displayed dialog box.

Figure 5-1 Setting upgrade rules

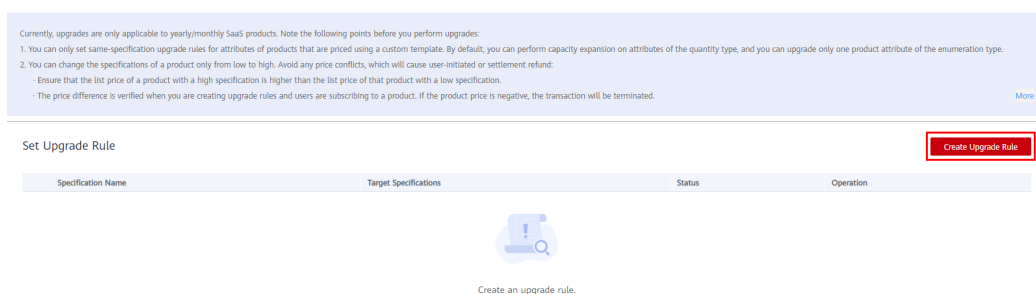
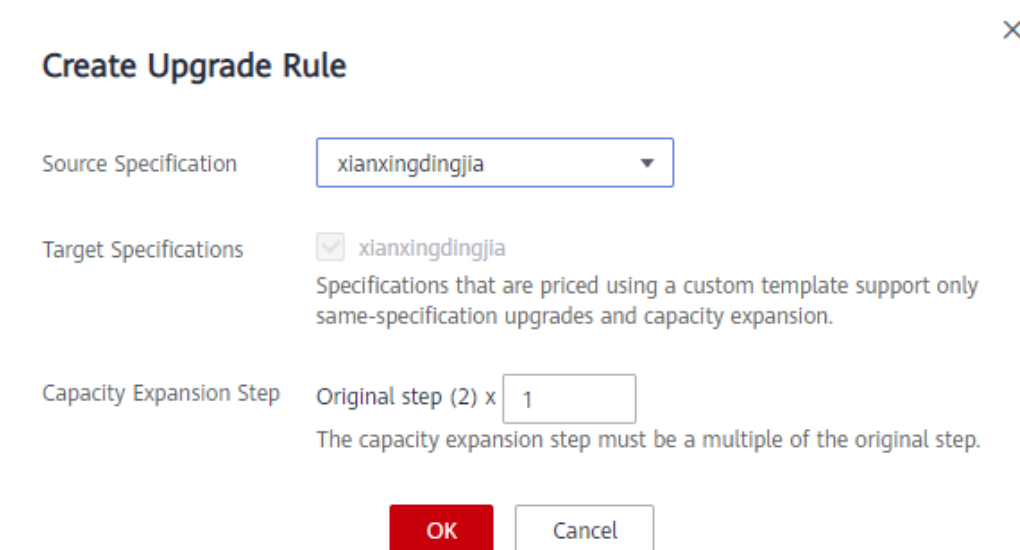


Figure 5-2 Creating a rule



 **NOTE**

- No upgrade rules are configured by default. You can add upgrade rules as required.
- When creating a rule, the available target specifications are displayed only after you select the source specification.
- When upgrading a specification that is priced using a custom template, the specification is selected as the target specification by default.
- If the selected specification that is priced using a custom template contains quantity attributes, the **Capacity Expansion Step** parameter is displayed. The capacity expansion step must be a multiple of the original step. A maximum of five times of the original step can be set.
- Only one upgrade rule can be created for a source specification. You can modify the upgrade rule, or delete it and create a new one.
- An upgrade rule takes effect only when the price of the target specification is higher than that of the source specification.

Step 4 Click **OK**.

Step 5 For a specification that is priced using a custom template, you need to set attribute upgrade rules under the specification. Otherwise, the specification supports only quantity increases and does not support the upgrade between enumeration attributes.

Locate the target upgrade rule and choose **More > Set Attribute Upgrade Rule** in the **Operation** column. In the displayed dialog box, select the source attribute name and value, and the target attribute values.

Figure 5-3 Setting an upgrade rule

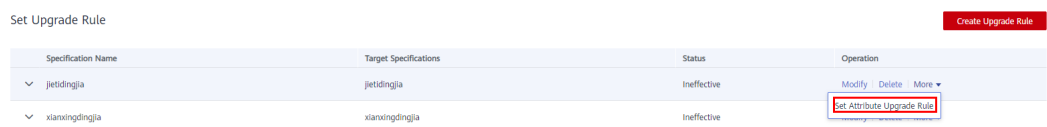
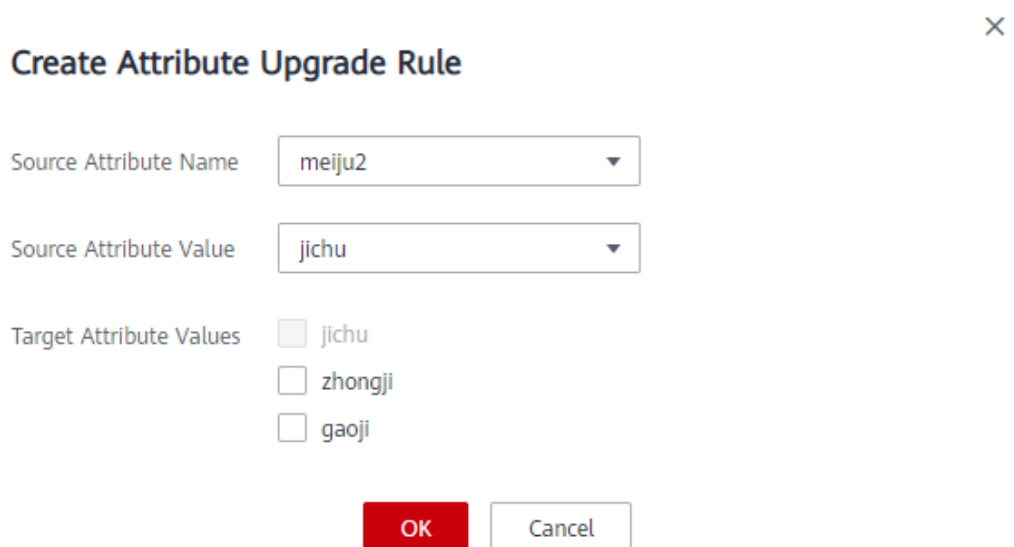


Figure 5-4 Creating an attribute upgrade rule



 **NOTE**

Select the source attribute name, then select the source attribute value, and then select the target attribute values.

Step 6 For a specification that is priced using a custom template, you can locate a specification upgrade rule and click the arrow on the left to view all attribute upgrade rules of the specification. You can set, modify, and delete attribute upgrade rules.

Set Upgrade Rule Create Upgrade Rule

Specification Name	Target Specifications	Status	Operation															
 jietidingjia	jietidingjia	Ineffective	Modify Delete More ▾															
<table border="1"> <thead> <tr> <th>Attribute Name</th> <th>Attribute Value</th> <th>Target Values</th> <th>Status</th> <th>Operation</th> </tr> </thead> <tbody> <tr> <td>meiju2</td> <td>gaoji</td> <td>jichu</td> <td>Ineffective</td> <td>Modify Delete</td> </tr> <tr> <td>meiju2</td> <td>jichu</td> <td>gaoji</td> <td>Ineffective</td> <td>Modify Delete</td> </tr> </tbody> </table>				Attribute Name	Attribute Value	Target Values	Status	Operation	meiju2	gaoji	jichu	Ineffective	Modify Delete	meiju2	jichu	gaoji	Ineffective	Modify Delete
Attribute Name	Attribute Value	Target Values	Status	Operation														
meiju2	gaoji	jichu	Ineffective	Modify Delete														
meiju2	jichu	gaoji	Ineffective	Modify Delete														
▾ xianxingdingjia	xianxingdingjia	Ineffective	Modify Delete More ▾															

 **NOTE**

- No attribute upgrade rules are configured by default. You can add attribute upgrade rules as required.
- Upgrade rules of only one source attribute can be created for a specification that is priced using a custom template. If upgrade rules of an attribute have been created but you want to create upgrade rules for another attribute of the same specification, you need to delete all existing attribute upgrade rules and create upgrade rules for the desired attribute.
- Only one attribute upgrade rule can be created for a source attribute value. You can modify the existing upgrade rule or delete it and create a new one.
- An attribute upgrade rule takes effect only when the price of the specification with the target attribute value is higher than that of the specification with the source attribute value.

----End

Verifying New Product Prices

If the prices of the source and target specifications are not properly set during product modification, the price of the target specifications may be lower than that of the source specifications. After modifying the price of a product, you can verify whether the upgrade rules still take effect. Click **Verify Upgrade Rule** or **Submit** to verify the upgrade rules.

Product Specifications Verify Upgrade Rule

⊕ Add

- ▼ jiangangmoban
- ▼ xianxingdingjia
- ▼ jietidingjia

SEO Information

* Title
Enter the product name and type. (Max. 50 characters)

* Keywords
Keywords that increase the chances of your product appearing in search results. (Max. 30 characters)


* Description
Product highlights, functions, and application scenarios that address user needs. (Max. 240 characters)
Enter the SEO information to increase the exposure chance for your product.

Preview Submit Your data will be automatically saved in 6 seconds. Save Draft

If the verification fails, delete the upgrade rules or change the price.

✕

Information



The following upgrade rules will no longer be effective:
Are you sure you want to delete the following upgrade rules? Or you can change the product price to meet the upgrade requirements. View [upgrade requirements](#).


Specification Name	Target Specifications	Operation
^		Delete

Attribute Name	Attribute Value	Target Values	Operation
			Delete

OK

If the verification is successful, click **OK** to submit the modification application.

✕

 **Information**

All upgrade rules have taken effect.

OK

5.4 Hiding a Product or Specification

When releasing a new product or modifying a released product, you can hide the product or its specifications from customers.

Precautions for Hiding a Product

- Hidden products will not be displayed on KooGallery frontend page or in the search results after being released to KooGallery. They can be accessed or purchased only through the product URL.
- To obtain the URL of such a product, locate the product on the **Product Management > My Products** page, and click **Details** in the **Operation** column. The URL is displayed in the **Service Information** area on the product details page.

Procedure for Hiding a Product

The process of hiding a released product is used as an example.

Step 1 Go to the **Seller Console**.

Step 2 In the navigation pane, choose **Product Management > My Products**.

The **My Products** page is displayed.

Step 3 Locate the product to be hidden and click **Modify** in the **Operation** column.

Product Name	Delivery Method	Product Type	Released	Product Status	Operation
▼ [blurred]	[blurred]	Common product	Jul 14, 2023 14:04:52 GMT+08:00	Listed(Some Limited)	Details Modify More ▼
▼ [blurred]	e	Common product	Jul 11, 2023 17:29:52 GMT+08:00	Listed	Details Modify More ▼
▼ [blurred]	[blurred]	Common product	Jul 11, 2023 17:03:55 GMT+08:00	Listed(Some Limited)	Details Modify More ▼
▼ [blurred]	sional services	Common product	Jul 11, 2023 16:48:37 GMT+08:00	Listed	Details Modify More ▼

Step 4 Set **Open Sales or Not** to **No** in the **Service Information** area.

Service Information

* Public Product Yes **No**

The product URL will be different if you select Yes or No for this parameter. If you select No to make this product available to specific customers, provide them with the URL on the product details page.
 Select Yes to allow users to purchase the product on the frontend page of the KooGallery. Select No to hide the product from the frontend page of the KooGallery and to allow users to purchase the product using the product URL you provide. You can click Details on the My Products page to view the URL of a product.
 Select No when releasing a SaaS product. After the product is released, the KooGallery will test the subscription process and use of the product. After the test is complete, the product will be sold publicly.

* Product Category: Infrastructure Software | Content Management

* Applicable OS: Windows | Linux | Unix | Other

NOTE

To change a product from hidden to public status, set **Open Sales or Not** to **Yes**.

Step 5 Click **Submit**.

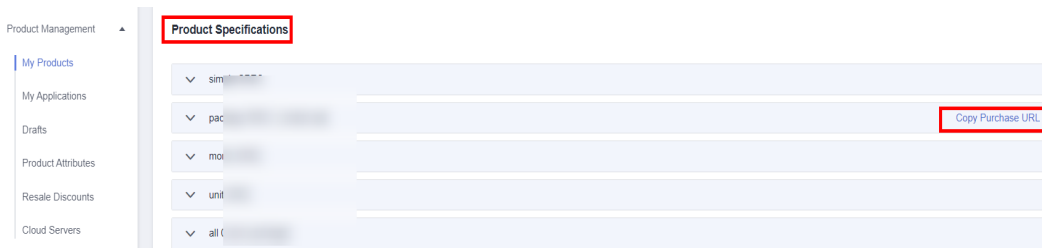
NOTE

The product hiding takes effect after being approved. To view the review status, choose [Product Management > My Applications](#) in the navigation pane.

----End

Precautions for Hiding a Specification

- Hidden specifications will not be displayed on KooGallery frontend page or in the search results. They can be accessed or purchased only through the specification URL.
- To obtain the URL of such a specification, locate the product on the **Product Management > My Products** page, and click **Details** in the **Operation** column. Locate the target specification in the **Product Specifications** area and click **Copy Purchase URL**.



- If the sales status of a product is changed from hidden to public, all its specifications will also be available to all customers. You can hide specific specifications from customers again.

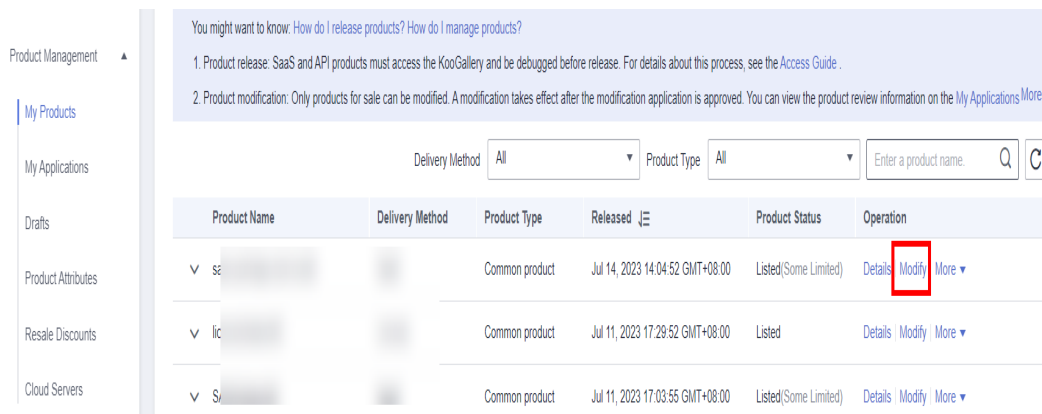
Procedure for Hiding Offering Specifications


The process of hiding a released specification is used as an example.

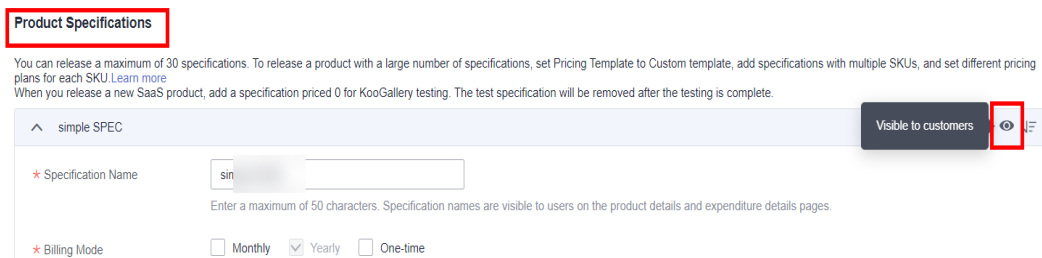
Step 1 Go to the [Seller Console](#).

Step 2 In the navigation pane, choose **Product Management > My Products**.

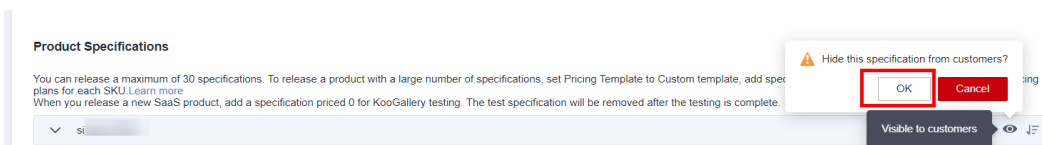
Step 3 Locate the product whose specification is to be hidden and click **Modify** in the **Operation** column.



Step 4 In the **Product Specifications** area, click  next to the specification.



Step 5 In the displayed dialog box, click **OK**.

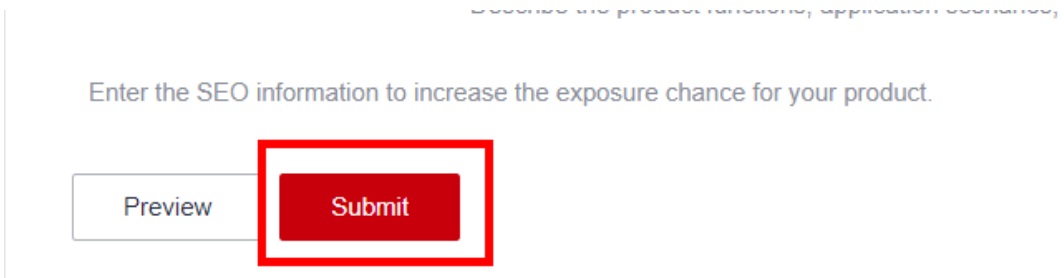


 **NOTE**

You can click  to make this specification available to all customers.



Step 6 Click **Submit** at the bottom of the page. After the modification is approved, the specification is hidden.



----End

5.5 Removing a Product, Specification, or SKU

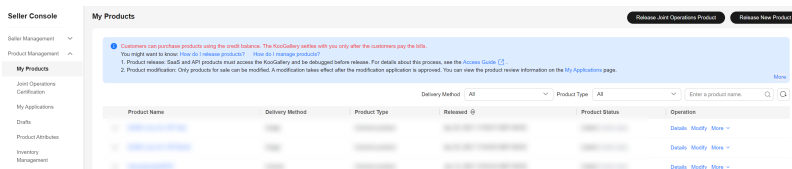
You can remove a specification or SKU of a released product (see [Step 3](#)), or remove the entire product (see [Step 4](#)). A removed specification or SKU is discontinued. Other specifications or SKUs are still on sale. A removed product and all its specifications are discontinued. No operations can be performed on the removed product.

Removed products cannot be restored. To sell the removed products on KooGallery again, release them as new products. Therefore, exercise caution when removing products.

Procedure

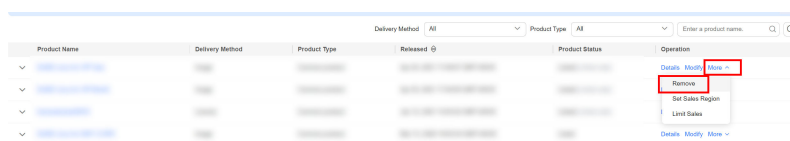
Step 1 Go to the [Seller Console](#).

Step 2 In the navigation pane, choose [Product Management > My Products](#).

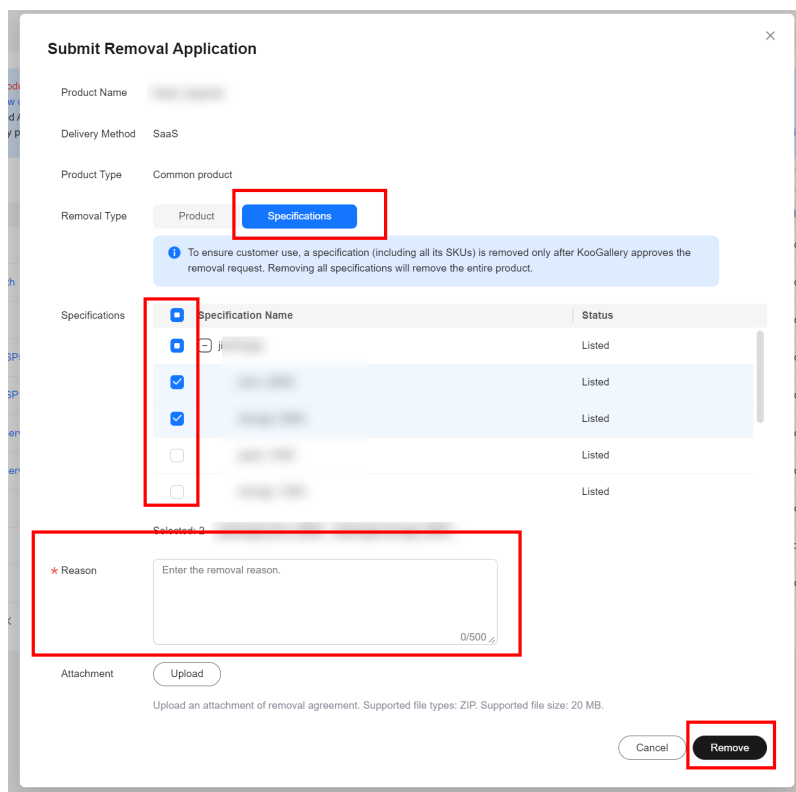


Step 3 Remove a product specification or SKU.

1. Choose **More > Remove** in the **Operation** column of the row containing the product whose specification or SKU is to be removed.

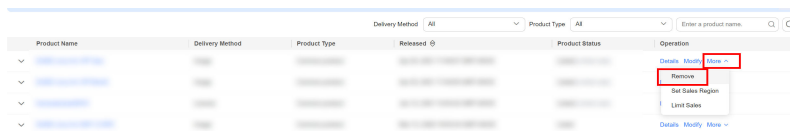


2. In the displayed dialog box, set **Removal Type** to **Specifications**, select the specification or SKU to be removed, enter the removal reason, upload proofs (if any), and click **Remove**.

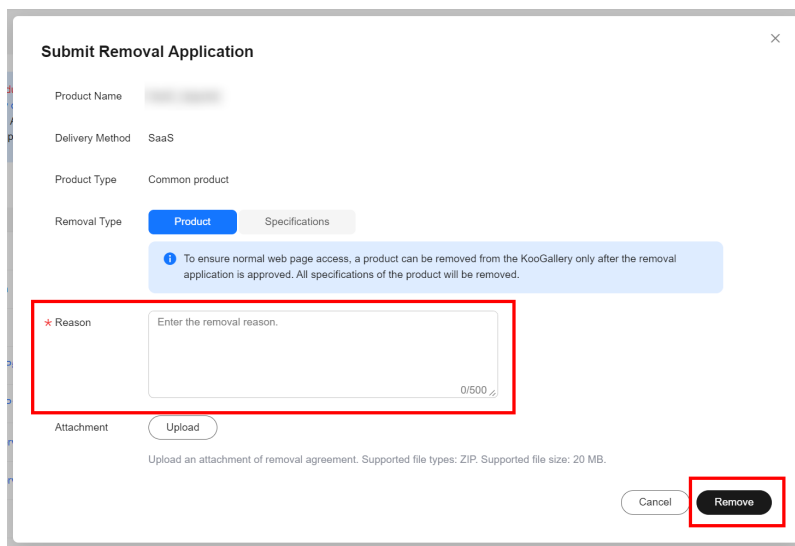


Step 4 Remove an entire product. (If you want to remove only a specification or SKU, go to [Step 3](#).)

1. Choose **More > Remove** in the **Operation** column of the row containing the product to remove.



2. In the displayed dialog box, enter the removal reason, upload proofs (if any), and click **Remove**.



NOTE

- To ensure customer use, a product, specification, or SKU is removed only after KooGallery approves the removal request.
- You can check removed products, specifications, and SKUs on the **Product Management > My Products** page.
- If a common product, or its specifications or SKUs are removed, unused cash coupons will become invalid.

----End

5.6 Configuring Sales Regions

Configure the sales regions of a product. Customers can purchase the product only using accounts registered in the sales regions of the product.

For example, if you set **Hong Kong (China)** under **Sparkoo Technologies Hong Kong Co., Limited** as the sales region, customers can only use accounts registered in Hong Kong (China) to purchase the product.

The following table lists the supported sales regions of each contracting party.

No.	Code	Contracting Party	Abbreviation	Sales Region	Remarks
1	5821	Sparkoo Technologies Chile SpA	CL	Chile	/

No.	Code	Contracting Party	Abbreviation	Sales Region	Remarks
2	5541	Sparkoo Technologies Singapore Pte. Ltd.	ID	Indonesia	/
3			AR	Argentina	/
4			JO	Jordan	/
5			PG	Papua New Guinea	/
6			MN	Mongolia	/
7			KE	Kenya	/
8			PY	Paraguay	/
9			MA	Morocco	/
10			AE	United Arab Emirates	/
11			BH	Bahrain	/
12			EC	Ecuador	/
13			SV	El Salvador	/
14			CI	Côte d'Ivoire	/
15			PA	Panama	/
16			ET	Ethiopia	/
17			MZ	Mozambique	/
18			UY	Uruguay	/
19			BD	Bangladesh	/
20			KR	South Korea	/
21			PH	Philippines	/
22			TT	Trinidad and Tobago	/
23			GH	Ghana	/
24			VN	Vietnam	/
25			UZ	Uzbekistan	/
26			BW	Botswana	/
27			KW	Kuwait	/
28			QA	Qatar	/

No.	Code	Contracting Party	Abbreviation	Sales Region	Remarks
29			MM	Myanmar (Burma)	/
30			GN	Guinea	/
31			JM	Jamaica	/
32			NA	Namibia	/
33			ZM	Zambia	/
34			KZ	Kazakhstan	/
35			PK	Pakistan	/
36			BN	Brunei	/
37			LA	Laos	/
38			DO	Dominican Republic	/
39			GT	Guatemala	/
40			ZW	Zimbabwe	/
41			GE	Georgia	/
42			TR	Türkiye	/
43			MY	Malaysia	/
44			HN	Honduras	/
45			NP	Nepal	/
46			AZ	Azerbaijan	/
47			KH	Cambodia	/
48			MO	Macao (China)	/
49			LK	Sri Lanka	/
50			NG	Nigeria	/
51			LB	Lebanon	/
52			SO	Somalia	/
53			MW	Malawi	/
54			TZ	Tanzania	/
55			IQ	Iraq	/
56			CM	Cameroon	/

No.	Code	Contracting Party	Abbreviation	Sales Region	Remarks
57			CO	Colombia	/
58			TO	Tonga	/
59			DZ	Algeria	/
60			SG	Singapore	/
61			AO	Angola	/
62			JP	Japan	/
63			OM	Oman	/
64			CR	Costa Rica	/
65			MV	Maldives	/
66			EG	Egypt	/
67			MU	Mauritius	/
68			UG	Uganda	/
69			TN	Tunisia	/
70	5531	Sparkoo Technologies Hong Kong Co., Limited	HK	Hong Kong (China)	/
71	5891	Sparkoo Technologies (Thailand) Co., Ltd.	TH	Thailand	/
72	5801	Sparkoo Technologies Arabia Co., Ltd.	SA	Saudi Arabia	/
73	5911	SPARKOO TECHNOLOGIES SOUTH AFRICA (PTY) LTD	ZA	South Africa	For customers with a Black Economic Empowerment (BEE) status
74	4181	HUAWEI TECHNOLOGIES AFRICA (PTY) LTD	ZA	South Africa	For customers without a BEE status

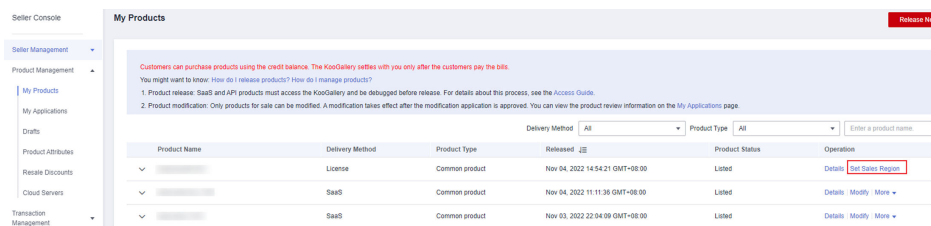
No.	Code	Contracting Party	Abbreviation	Sales Region	Remarks
75	6081	Huawei Technologies De Mexico, S.A. De C.V.	MX	Mexico	
76	5851	Sparkoo Technologies PERU S.A.C.	PE	Peru	

Procedure

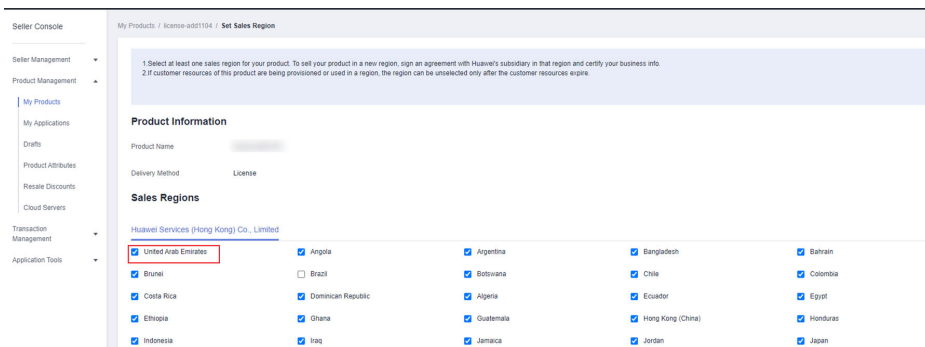
Step 1 Go to the [Seller Console](#).

Step 2 In the navigation pane, choose [Product Management > My Products](#).

Step 3 Search for the target product and click **Set Sales Region** in the **Operation** column of the row containing the target product.

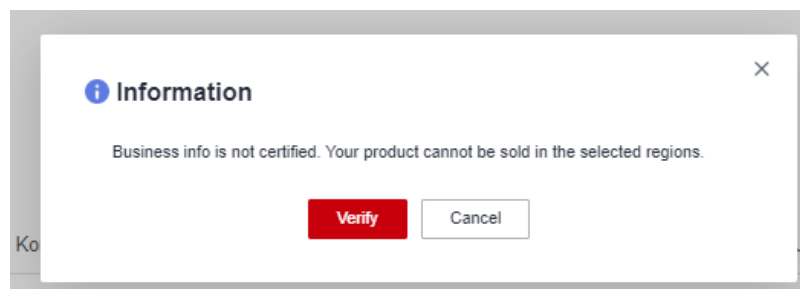


Step 4 On the **Set Sales Region** page, select or unselect sales regions.



NOTE

If the following dialog box is displayed, sign agreements with the corresponding contracting parties and [certify your business information](#).



Step 5 Click **OK**.

NOTE

- If the product has an effective order in a region and auto-renewal has been enabled for the order, you can unselect the region only after auto-renewal is disabled.
- Before configuring the sales regions, sign a contract with the contracting party corresponding to the sales regions.

----End

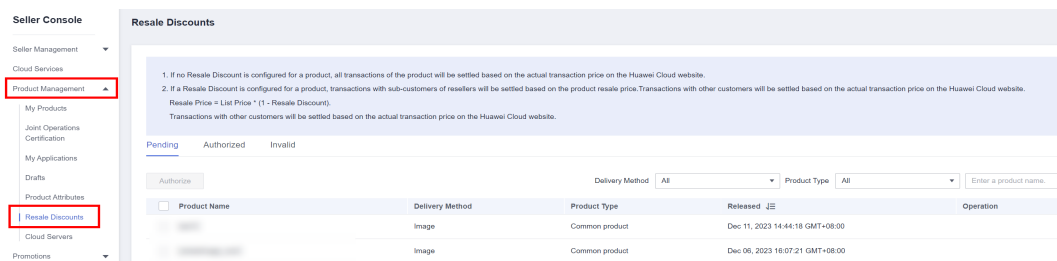
5.7 Managing Product Resale

After you configure a resale discount for a product, resellers can resell the product.

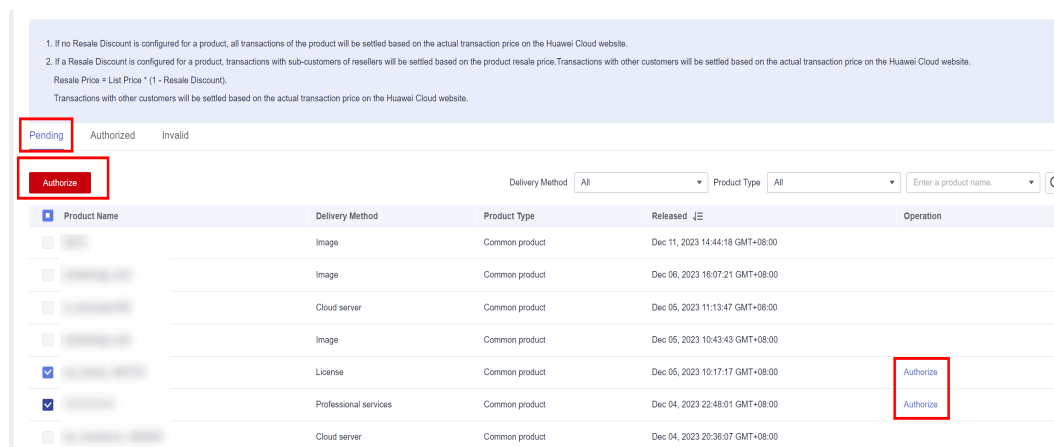
Procedure

Step 1 Go to the Seller Console.

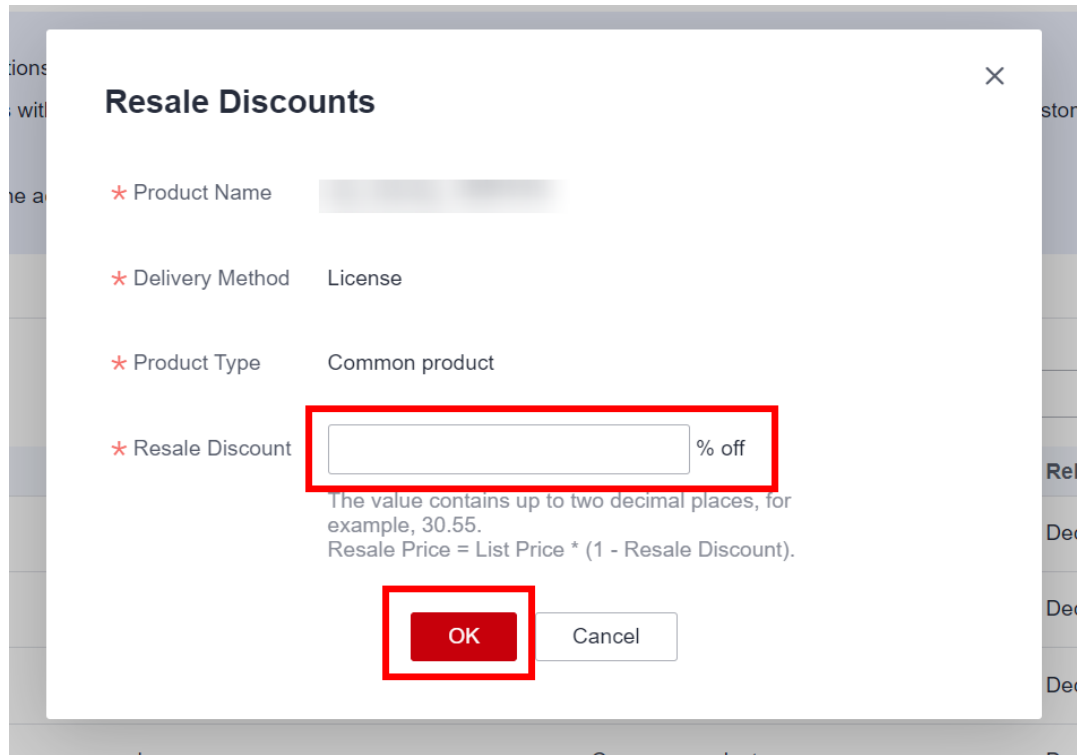
Step 2 In the navigation pane, choose **Product Management > Resale Discounts**.



Step 3 Click **Authorize** next to the target product. To authorize discounts for multiple products, select the products and click **Authorize**.



Step 4 In the displayed dialog box, enter a discount.



Step 5 Click **OK**.

NOTE

A resale discount configured for the first time takes effect in the current month. Reseller orders generated in the current month before the discount is set will be settled based on prices after resale discount.

If a resale discount is modified, the original discount will be used for settlement in the current month after the modification. The new discount will take effect in the next month.

----End

5.8 Viewing Product Applications

You can view the information about product release applications, modification applications, and review statuses, modify the information of the last application that has failed the review and submit the application again, or withdraw applications pending approval.

NOTE

- Currently, only applications for licenses, consulting services, and professional services can be withdrawn.
- You can use either of the following methods to withdraw a product application on the [My Applications](#) page:
 - Locate a product pending approval and click **Withdraw** in the **Operation** column.
 - Locate a product pending approval and click **Details** in the **Operation** column to access the product details page. In the **Applications** area at the bottom of the page, locate the application to withdraw, and click **Withdraw** in the **Operation** column.

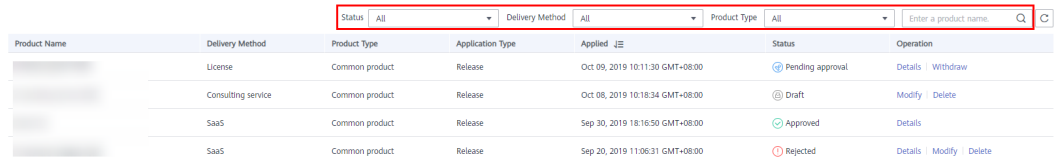
Procedure

Step 1 Go to the [Seller Console](#).

Step 2 In the navigation pane, choose [Product Management > My Applications](#).

The **My Applications** page is displayed.

Step 3 Set search criteria to filter products, and then view the application records of the products.



Product Name	Delivery Method	Product Type	Application Type	Applied	Status	Operation
	License	Common product	Release	Oct 09, 2019 10:11:30 GMT+08:00	Pending approval	Details Withdraw
	Consulting service	Common product	Release	Oct 08, 2019 10:18:34 GMT+08:00	Draft	Modify Delete
	SaaS	Common product	Release	Sep 30, 2019 18:16:50 GMT+08:00	Approved	Details
	SaaS	Common product	Release	Sep 20, 2019 11:06:31 GMT+08:00	Rejected	Details Modify Delete

According to the product status, you can perform the following operations:

- **Draft:** modifying and deleting applications

NOTE

When releasing a new product or updating the information about a released product, you can save the entered information as a draft, and modify the draft or submit a product release application later.

- **Rejected:** viewing product information and review details, and modifying and deleting applications
- **Approved:** viewing product information and review details
- **Pending approval:** viewing product information and withdrawing applications

----End

5.9 Managing Product Attributes

When releasing products, you can use product attributes to generate SKUs for product specifications. Attribute names are visible to users on the product details and in the bills.

There are two types of product attributes: preset and custom.

- Preset attributes are used by KooGallery and cannot be modified or used by sellers. Custom attributes are defined based on product specifications before product release and can be modified by sellers.
- Names of custom attributes must be different from those of preset attributes, including **appName**, **version**, **os**, and **mode**.

Querying Product Attributes

You can query product attributes by type (quantity or enumeration) or by name (fuzzy match).

NOTE

Attributes of the enumeration type: custom attributes

Adding Product Attributes

- Step 1** Go to the [Seller Console](#).
- Step 2** In the navigation pane, choose [Product Management > Product Attributes](#).
- Step 3** Click **Add**.
- Step 4** In the displayed **Add Product Attribute** dialog box, enter the attribute type, attribute code, attribute name, and attribute description. Then, click **OK**.

×

Add Product Attribute

* Type

* Attribute Code ?

* Attribute Name ?

Unit

* Description ?

0/100

----End

Editing Product Attributes

Custom attributes can be modified, but preset attributes cannot. To modify a custom attribute, locate the attribute on the product attribute list and click **Edit** in the **Operation** column. If products that have been released are priced using a custom template, their product attributes are included in the product information. If you modify the product attributes, the products will not be affected.

Deleting Product Attributes

Custom attributes can be deleted, but preset attributes cannot. To delete a custom attribute, locate the attribute on the product attribute list and click **Delete** in the **Operation** column. If products that have been released are priced using a custom template, their product attributes are included in the product information. If you delete the product attributes, the products will not be affected.

6 Service Supervision

- [6.1 Supervising License Products](#)
- [6.2 Supervising SaaS Products](#)
- [6.3 Supervising Professional Service Products](#)

6.1 Supervising License Products

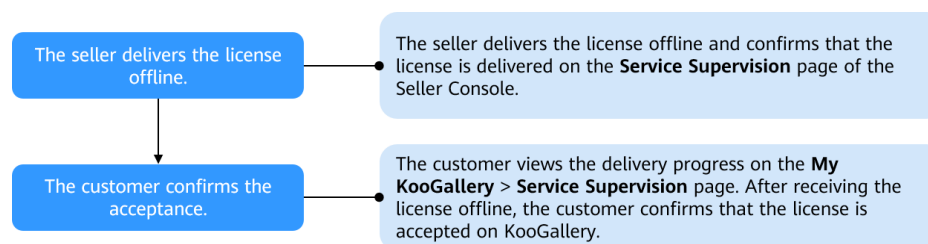
After a license product is sold, you can view the order details on the [Transaction Management > Service Supervision](#) page in the Seller Console, deliver the license offline, and update the service flow status in the Seller Console.

Precautions

- If the service supervision process of an order is not complete, the order is in the **Processing** state. The order status will change to **Completed** 3 hours after the customer confirms to accept the product.
- The bill for a license product transaction is generated based on the service flow status. If the service flow of a transaction is completed, the bill for the transaction will be automatically generated in the next billing cycle.
- If a customer purchases a yearly/monthly license product that involves service supervision, the start time of product usage is the time when the customer accepts the product.

For example, if a customer purchased a yearly product for one year, paid the order on January 1, 2020, and accepted the product on March 1, 2020, the start time of product usage is March 1, 2020, and the validity period is one year.

Overall Process



Procedure

- Step 1** Go to the [Seller Console](#).
- Step 2** In the navigation pane, choose [Transaction Management > Service Supervision](#).
- Step 3** Set search criteria, and click **License delivered offline** in the **Operation** column of the row containing the target transaction record.

Order No.	Username	Product Name	Specification Name	Delivery Met...	Service Status	Created	Completed	Operation
				License	Seller delivers license ...	2020-12-26 16:06:31	--	License delivered offline Contact User
				License	Seller delivers license ...	2020-12-26 10:11:20	--	License delivered offline Contact User

- Step 4** After the product is delivered, update the service flow status.

1. On the page displayed, enter the service result, upload the deliverables, and click **Deliver service**.

1 Seller Delivers License Offline — Customer Accepts License

Service Information

Product Name: [Redacted]

Specification Name: [Redacted]

Order No.: [Redacted] [Click this number to view the order details.](#)

Service Status: Seller delivers license offline

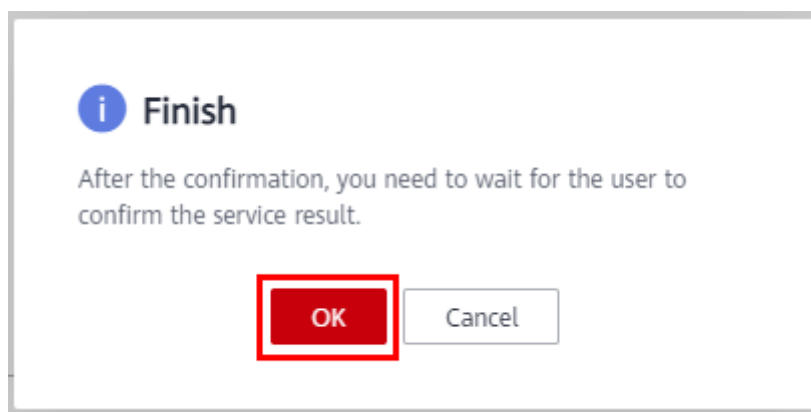
* Service Result Description: Enter a service result description with a maximum of 1,000 characters. 0/1,000

* Deliverable: Supported formats: BMP, JPG, JPEG, PNG, GIF, DOC, DOCX, XLS, XLSX, PPT, PPTX, RAR, ZIP, and PDF. Max. file size: 50.0 MB. Please upload the delivery note or user acceptance documents, including but not limited to the service delivery list, user acceptance files, etc. **Reminder!** 1. Inappropriate acceptance may cause unnecessary after-sales disputes and legal risks! 2. For information security, do not include sensitive information such as personal details, accounts, and passwords in the description and attachment.

History

Time	Operation	Operator Role	Operator	Message	Attachment
No data available.					

2. In the displayed dialog box, click **OK**.



NOTE

- After the customer accepts the product, the transaction is completed.
- If the customer renews an order that involves service supervision, there will be no service flow generated.

----End

6.2 Supervising SaaS Products

After a SaaS product that involves service supervision is sold, you can view the service flow details and operation records of the transaction, deliver and provision the product, and update the service flow status in the Seller Console.

Precautions

- If the service supervision process of an order is not complete, the order is in the **Processing** state. The order status will change to **Completed** 3 hours after the customer confirms to accept the product.
- The bill for a SaaS product transaction is generated based on the service flow status. If the service flow of a transaction is completed, the bill for the transaction will be automatically generated in the next billing cycle.
- If a customer purchases a yearly/monthly SaaS product that involves service supervision, the start time of product usage is the time when the customer accepts the product.

For example, if a customer purchased a yearly product for one year, paid the order on January 1, 2020, and accepted the product on March 1, 2020, the start time of product usage is March 1, 2020, and the validity period is one year.

Overall Process



You can perform the following operations:

1. After receiving a request from a customer, view the request details in the Seller Console and accept or reject the request.
2. Deliver and provision the product after accepting the request.
3. Update the service flow status after the product is delivered.

NOTE

If the customer has not updated the service flow status for more than five days, the customer has rejected the product you deliver three times, or you have rejected customer requests three times, you can initiate an appeal. For details, see [Appeal](#).

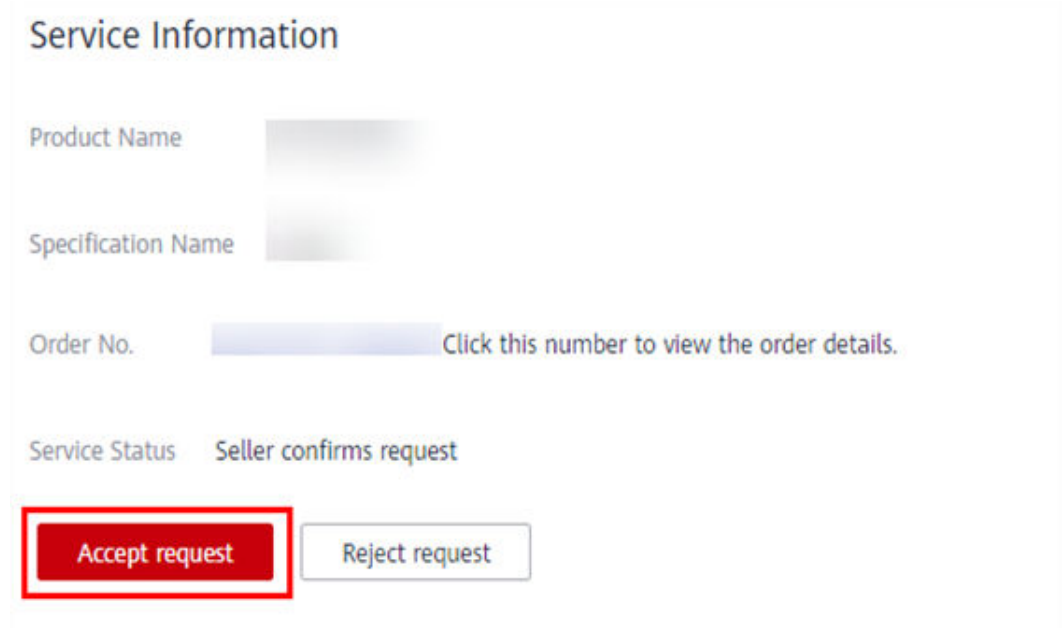
Procedure

- Step 1** Go to the [Seller Console](#).
- Step 2** In the navigation pane, choose [Transaction Management > Service Supervision](#).
- Step 3** Set search criteria, and click **Confirm the request** in the **Operation** column of the row containing the target transaction record.

Order No.	Username	Product Name	Specification Name	Delivery Met.	Service Status	Created	Completed	Operation
				SaaS	Service completed	2021-04-06 17:21:49	2021-04-06 18:04:27	Details Contact User
				SaaS	Seller confirms request	2021-04-06 11:38:41	--	Confirm the request Contact User

Step 4 Accept the request of the customer.

1. View the request details. If the request is reasonable, click **Accept request**.

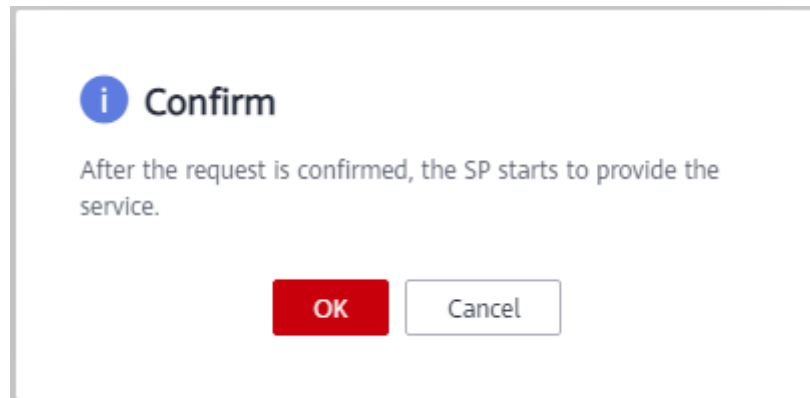


The screenshot displays a 'Service Information' section with the following fields: 'Product Name', 'Specification Name', and 'Order No.'. The 'Order No.' field is highlighted with a blue bar and includes a link: 'Click this number to view the order details.'. Below these fields, the 'Service Status' is indicated as 'Seller confirms request'. At the bottom, there are two buttons: 'Accept request' (highlighted with a red border) and 'Reject request'.

 **NOTE**

If the request is not reasonable, you can reject it to the customer for modification.

2. In the displayed dialog box, click **OK**.



The dialog box is titled 'Confirm' and contains the message: 'After the request is confirmed, the SP starts to provide the service.'. At the bottom, there are two buttons: 'OK' (highlighted in red) and 'Cancel'.

Step 5 Deliver and provision the product, update the service flow status, and wait for the customer to accept the product.

1. On the page for delivering and provisioning the product, enter the service result, upload the deliverables, and click **Deliver service**.

Service Information

Product Name

Specification Name

Order No. [Click this number to view the order details.](#)

Service Status Seller delivers service

* Service Result Description Enter a service result description with a maximum of 1,000 characters. 0/1,000

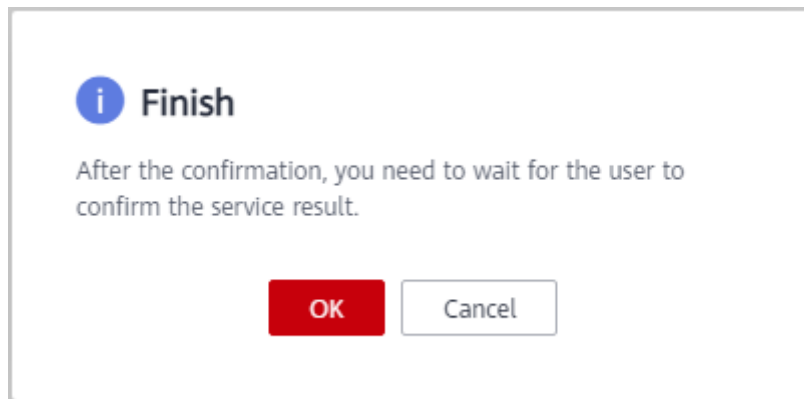
Deliverable

Supported formats: BMP, JPG, JPEG, PNG, GIF, DOC, DOCX, XLS, XLSX, PPT, PPTX, RAR, ZIP, and PDF Max. file size: 50.0 MB

Please upload the delivery note or user acceptance documents, including but not limited to the service delivery list, user acceptance files, etc.

Reminder:1. Inappropriate acceptance may cause unnecessary after-sales disputes and legal risks!
2. For information security, do not include sensitive information such as personal details, accounts, and passwords in the description and attachment.

2. In the displayed dialog box, click **OK**.



NOTE

After the customer accepts the product, the transaction is completed.

----End

Appeal

- During service supervision, if a customer has not updated the service flow status for more than five days, you can initiate an appeal.
- If you have rejected customer requests three times, or a customer has rejected a product you deliver three times, you can initiate an appeal.
- During service supervision, if an appeal is initiated by you or a customer, the service flow will be frozen and the operations manager will handle the appeal. You and the customer cannot perform any operations until the appeal is handled.

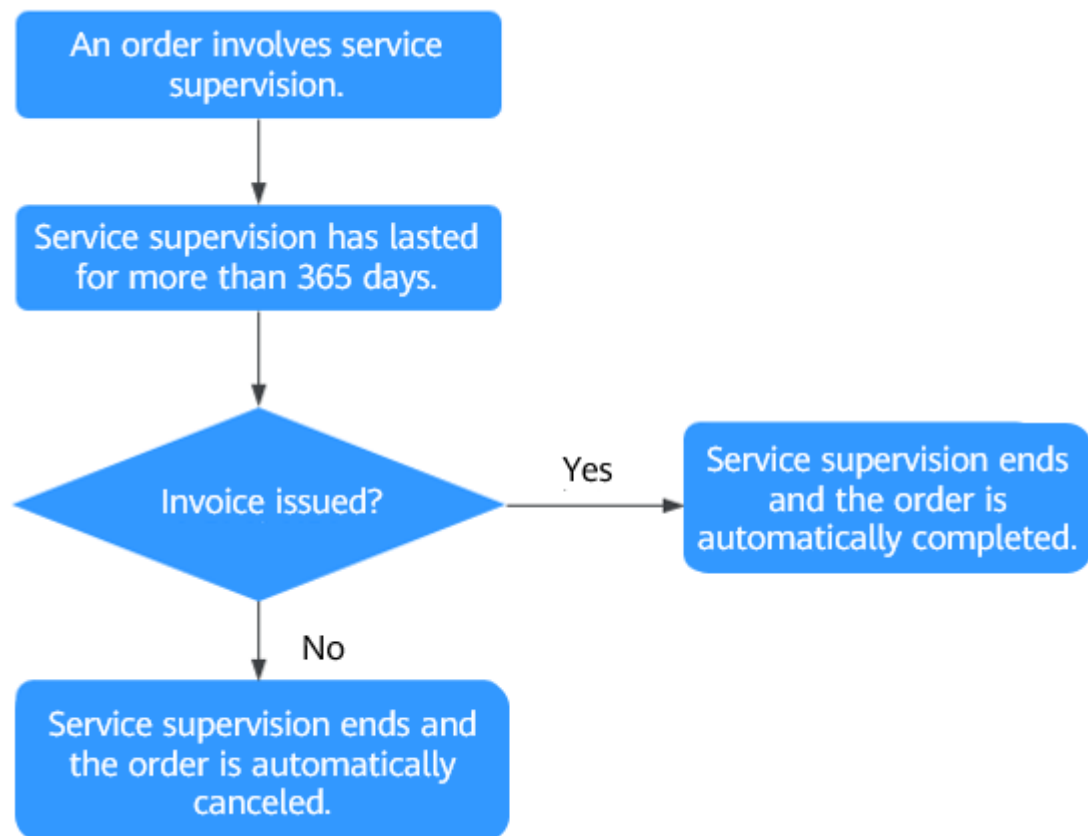
6.3 Supervising Professional Service Products

After a professional service product is sold, you can view the service flow details and operation records of the transaction, deliver and provision the product, and

update the service flow status on the [Transaction Management > Service Supervision](#) page in the Seller Console.

Precautions

- If the service supervision process of an order is not complete, the order is in the **Processing** state. The order status will change to **Completed** 3 hours after the customer confirms to accept the product.
- If service supervision has lasted for more than 365 days, the system automatically processes the order based on the invoicing status.
 - If the customer has requested an invoice, the service flow will be closed and the order status will change to **Completed**.
 - If the customer has not requested an invoice, the order is automatically canceled.



- Bills for professional service products are generated based on the service flow status. If the service flow of a transaction is completed, the bill for the transaction will be automatically generated in the next billing cycle.
- If a customer purchases a yearly/monthly professional service product that involves service supervision, the start time of product usage is the time when the customer accepts the product.

For example, if a customer purchased a yearly product for one year, paid the order on January 1, 2020, and accepted the product on March 1, 2020, the start time of product usage is March 1, 2020, and the validity period is one year.

Overall Process



You can perform the following operations:

1. After receiving a request from a customer, view the request details in the Seller Console and accept or reject the request.
2. Provision the product after accepting the request.
3. Update the service flow status after the product is delivered.

NOTE

If the customer has not updated the service flow status for more than five days, the customer has rejected the product you deliver three times, or you have rejected customer requests three times, you can initiate an appeal. For details, see [Appeal](#).

Procedure

Step 1 Go to the [Seller Console](#).

Step 2 In the navigation pane, choose [Transaction Management > Service Supervision](#).

Step 3 Set search criteria, and click **Confirm the request** in the **Operation** column of the row containing the target transaction record.

Order No.	Username	Product Name	Specification Name	Delivery Met...	Service Status	Created	Completed	Operation
				Professional ...	Customer submits req...	2021-04-16 16:09:14	--	Details Contact User
				Professional ...	Seller confirms request	2021-04-16 16:07:19	--	Confirm the request Contact User

Step 4 Accept the request of the customer.

1. View the request details. If the request is reasonable, click **Accept request**.

Service Information

Product Name

Specification Name

Order No. [Click this number to view the order details.](#)

Service Status **Seller confirms request**

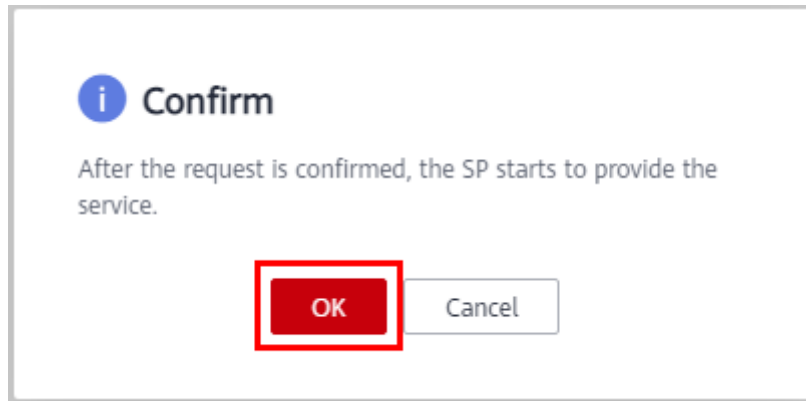
Accept request

Reject request

NOTE

If the request is not reasonable, you can reject it to the customer for modification.

2. In the displayed dialog box, click **OK**.



Step 5 After the product is delivered, update the service flow status.

1. On the page displayed, enter the service result, upload the deliverables, and click **Deliver service**.

Service Information

Product Name

Specification Name

Order No. Click this number to view the order details.

Service Status **Seller provides service**

* Service Result Description

Enter a service result description with a maximum of 1,000 characters.

0/1,000

Deliverable

Upload

Supported formats: BMP, JPG, JPEG, PNG, GIF, DOC, DOCX, XLS, XLSX, PPT, PPTX, RAR, ZIP, and PDF Max. file size: 50.0 MB

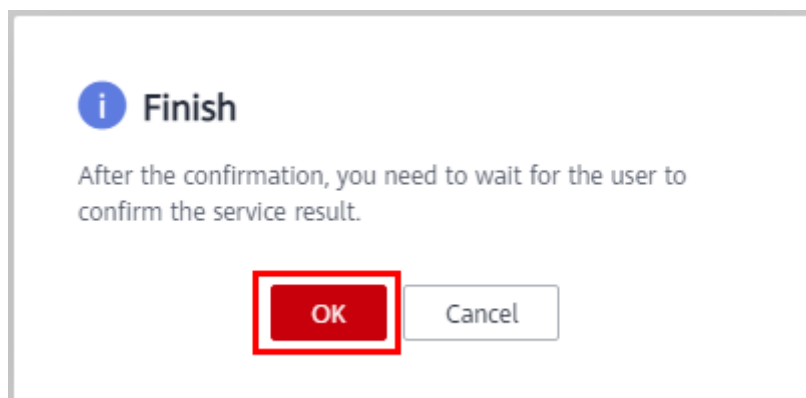
Please upload the delivery note or user acceptance documents, including but not limited to the service delivery list, user acceptance files, etc.

Reminder:1. Inappropriate acceptance may cause unnecessary after-sales disputes and legal risks!

2. For information security, do not include sensitive information such as personal details, accounts, and passwords in the description and attachment.

Deliver service

2. In the displayed dialog box, click **OK**.



 **NOTE**

- After the customer accepts the product, the transaction is completed.
- If the customer renews an order that involves service supervision, there will be no service flow generated.

----End

Appeal

- If a customer has not updated the service flow status for more than five days, you can initiate an appeal.
- If you have rejected customer requests three times, or a customer has rejected a product you deliver three times, you can initiate an appeal.
- During service supervision, if an appeal is initiated by you or a customer, the service flow will be frozen and the operations manager will handle the appeal. You and the customer cannot perform any operations until the appeal is handled.

7 Transaction Management

- [7.1 Querying Orders](#)
- [7.2 Managing Sales Configurations](#)
- [7.3 Managing Transaction Details](#)

7.1 Querying Orders

You can view transaction details of your products in yearly/monthly and one-time billing modes.

Procedure

- Step 1** Go to the [Seller Console](#).
- Step 2** In the navigation pane, choose [Transaction Management > Orders](#).
- Step 3** Set search criteria, and click **Search**.

You can search the transaction records to be viewed.

The screenshot shows the 'Orders' management interface. At the top, there is a search bar with the following fields: 'Order Status' (dropdown menu set to 'All'), 'Order Type' (dropdown menu set to 'All'), 'Created' (date range from 'Aug 29, 2020' to 'Sep 29, 2020'), and 'Order No.' (text input with a search icon). Below the search bar is a table with the following columns: 'Order No.', 'Product Type', 'Product Name', 'Specification Name', 'Created', 'Status', 'Order Type', 'Paid Amount (USD)', and 'Operation'. The table contains four rows of data, each with a 'Details' link in the 'Operation' column.

Order No.	Product Type	Product Name	Specification Name	Created	Status	Order Type	Paid Amount (USD)	Operation
	Common product			Sep 28, 2020 13:38:27...	Pending payment	Renewal		Details
	Common product			Sep 28, 2020 03:03:12...	Completed	Renewal		Details
	Common product			Sep 24, 2020 16:38:37...	Canceled	Renewal		Details
	Common product			Sep 24, 2020 02:24:26...	Canceled	Renewal		Details

- Step 4** Locate a transaction record, and click **Details** in the **Operation** column to view details about a single transaction, including product, order, and customer details.

Product Information

Product Type	Common product	Specification	
Name		Version	V1.0
Delivery Method	Image	Product Subcategory	Running Environment
Product Category	Infrastructure Software	Released	Apr 08, 2020 14:32:06 GMT+08:00
Published	Apr 08, 2020 14:29:07 GMT+08:00	Product Status	Listed

Order Information

Order No.		Status	Completed
Created	Sep 18, 2020 16:01:46 GMT+08:00	Paid	Sep 18, 2020 16:03:44 GMT+08:00
Order Type	Subscription	Billing Mode	Monthly
Validity Duration	4 months	Paid Amount (USD)	

Customer Information

Username		Full Name	
Mobile Number		Email Address	
Distributor ID		Distributor Name	

----End

Order Status

Order Status	Description
Processing	Resources in an order are not successfully provisioned or services in the order are not delivered after successful payment. Orders in this state include orders that fail to be placed due to response failures of SaaS interfaces, orders of licenses and professional services that are still under service supervision, and orders of SaaS products that involve service supervision.
Canceled	An unpaid order is automatically canceled by the system or is canceled by the customer.
Completed	The entire process of an order, covering subscription, upgrade (change), renewal, and unsubscription, is complete.
Pending payment	A placed order has not been paid.

7.2 Managing Sales Configurations

7.2.1 Configuring Purchase Limits

You can limit customers to a single purchase of product or specification, or limit the quantity available for purchase.

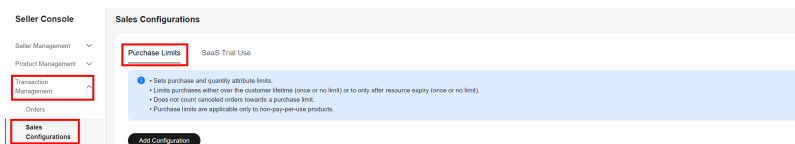
NOTE

- If a product cannot be purchased before its resource expires, customers can purchase it only after existing orders expire.
- Canceled orders are not counted towards a purchase or quantity limit.
- Purchase limits are applicable only to non-pay-per-use products and specifications.

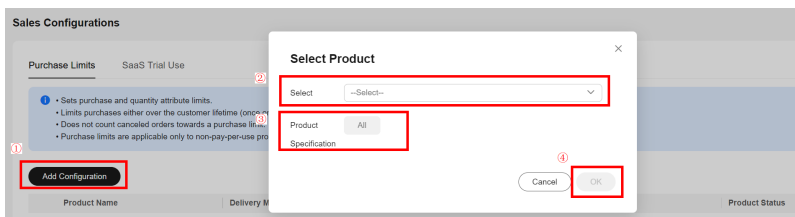
Procedure

Step 1 Go to the **Seller Console**.

Step 2 In the navigation pane, choose **Transaction Management > Sales Configurations**. On the displayed page, click the **Purchase Limits** tab.



Step 3 Click **Add Configuration** and select the target product and specifications.



Step 4 Click **OK**. The selected product and specifications are displayed under the **Purchase Limits** tab. Click **^** before the product name to show the selected specifications.

Product Name	Delivery Method	Product Type	Released	Product Status	Operation
...	SaaS	Common Product	Nov 20, 2019 16:23:19 GMT+08:00	Listed	Delete
...	SaaS	Common Product	Dec 17, 2019 16:11:28 GMT+08:00	Listed	Delete

Specification	SKU	Offering ID	Billing Mode	Product Sta...	Unit Price(\$)	Scenario	Purchase Limit	Quantity Attribute	Operation
...	YEAR	Listed	0.01	Lifetime	<input checked="" type="radio"/> None <input type="radio"/> Once	1TB	Enter Submit Delete
...	YEAR	Listed	0.01	Lifetime	<input checked="" type="radio"/> None <input type="radio"/> Once	1TB	Enter Submit Delete
...	YEAR	Listed	0.01	Lifetime	<input checked="" type="radio"/> None <input type="radio"/> Once	1TB	Enter Submit Delete
...	YEAR	Listed	0.01	Lifetime	<input checked="" type="radio"/> None <input type="radio"/> Once	1TB	Enter Submit Delete
...	YEAR	Listed	0.01	Lifetime	<input checked="" type="radio"/> None <input type="radio"/> Once	1TB	Enter Submit Delete

Step 5 Select an option in the **Purchase Limit** column, or enter a value in the **Quantity Attribute** column.

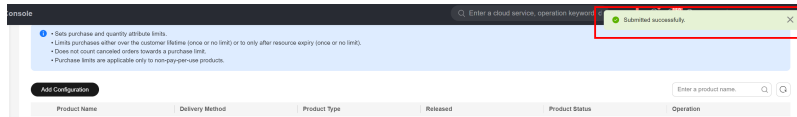
Figure 7-1 Setting a purchase limit

Specification	SKU	Offering ID	Billing Mode	Product Sta...	Unit Price(\$)	Scenario	Purchase Limit	Quantity Attribute	Operation
...	YEAR	Listed	0.01	Lifetime	<input type="radio"/> None <input checked="" type="radio"/> Once	1TB	Enter Submit Delete
...	YEAR	Listed	0.01	Lifetime	<input checked="" type="radio"/> None <input type="radio"/> Once	1TB	Enter Submit Delete
...	YEAR	Listed	0.01	Lifetime	<input checked="" type="radio"/> None <input type="radio"/> Once	1TB	Enter Submit Delete
...	YEAR	Listed	0.01	Lifetime	<input checked="" type="radio"/> None <input type="radio"/> Once	1TB	Enter Submit Delete

Figure 7-2 Setting a quantity limit

SKU	Offering ID	Billing Mode	Product Sta...	Unit Price(\$)	Scenario	Purchase Limit	Quantity Attribute	Created	Operation
...	...	YEAR	Listed	0.01	Lifetime	<input type="radio"/> None <input checked="" type="radio"/> Once	1TB <input type="text" value="Enter"/>	May 30, 2024	Submit Delete
...	...	YEAR	Listed	0.01	Lifetime	<input checked="" type="radio"/> None <input type="radio"/> Once	1TB <input type="text" value="Enter"/>	May 30, 2024	Submit Delete
...	...	YEAR	Listed	0.01	Lifetime	<input checked="" type="radio"/> None <input type="radio"/> Once	1TB <input type="text" value="Enter"/>	May 30, 2024	Submit Delete
...	...	YEAR	Listed	0.01	Lifetime	<input checked="" type="radio"/> None <input type="radio"/> Once	1TB <input type="text" value="Enter"/>	May 30, 2024	Submit Delete

Step 6 Click **Submit**. If the message "Submitted successfully" is displayed, the configuration is successful.



----End

7.2.2 Configuring SaaS Trial Use

By default, all customers can try free SaaS products (or SKUs). You can limit trial use to specific customers.

Perform the following operations to configure trial use.

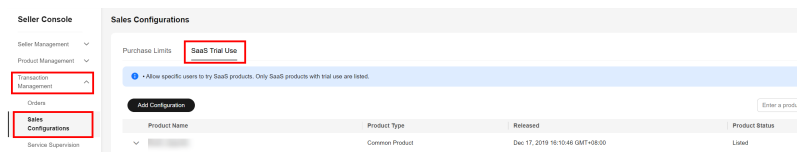
NOTE

The configuration takes effect only for SaaS that has enabled trial use. For details about how to enable trial use for SaaS, see [11.20 How Do I Release a Trial SaaS Specification?](#)

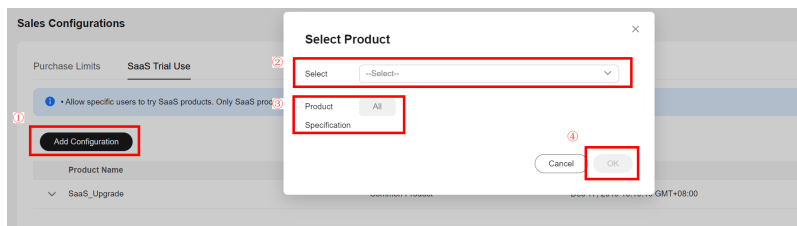
Procedure

Step 1 Go to the [Seller Console](#).

Step 2 In the navigation pane, choose [Transaction Management > Sales Configurations](#). On the displayed page, click the [SaaS Trial Use](#) tab.

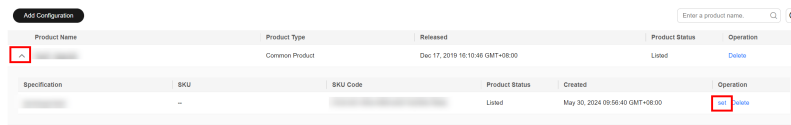


Step 3 Click **Add Configuration**, select a product, and select **All** or specific specifications next to **Product Specifications**.

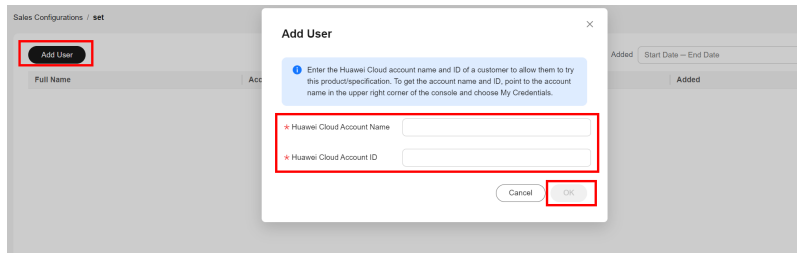


Step 4 Click **OK**. The selected product and specifications are also displayed under the **Purchase Limits** tab. By default, no customers can try the selected product or specifications.

Step 5 On the **SaaS Trial Use** tab, click  before the product name to show the selected specifications, and click **Set** in the row containing a target specification.

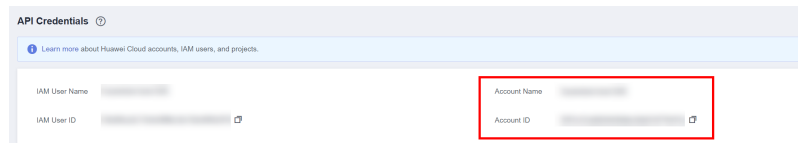


Step 6 Click **Add User**. In the **Add User** dialog box, enter the Huawei Cloud account name and ID of a customer, and click **OK**.

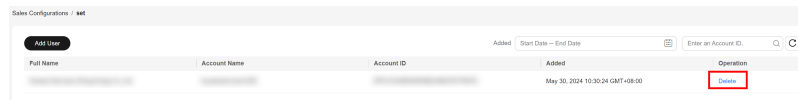


 **NOTE**

1. Customers can obtain their account name and ID by pointing to the account name in the upper right corner of the console and choosing **My Credentials**.



2. You can click **Delete** in the **Operation** column of the row containing a customer to remove the customer from the trial use whitelist.



----End

7.3 Managing Transaction Details

7.3.1 Querying Transaction Details

You can view the transaction details of the last month after the seventh day of each month.

Prerequisites

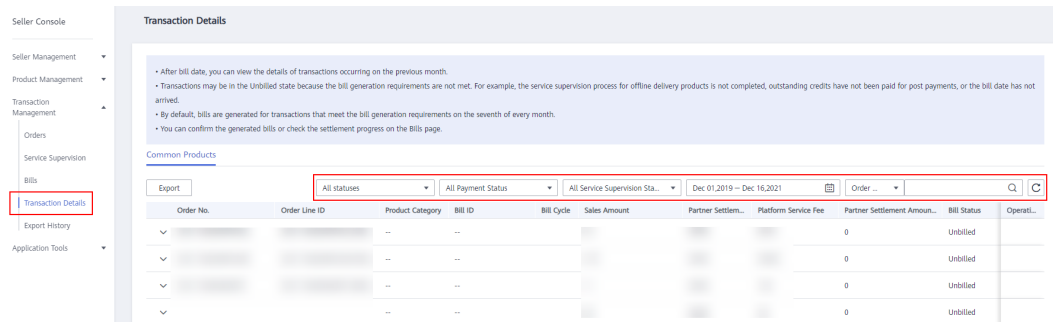
Your business information has been certified. For details, see [1.2.7 Certifying Business Information](#).


Procedure

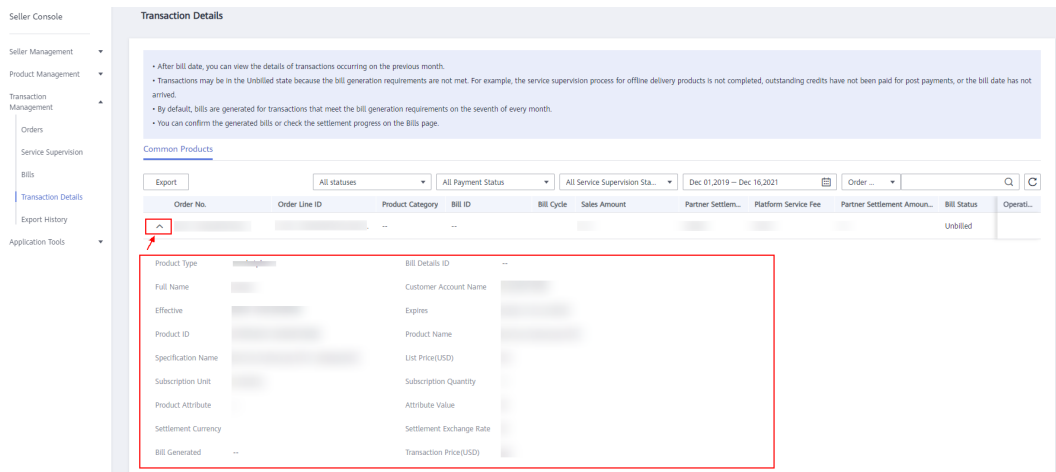
Step 1 Go to the [Seller Console](#).

Step 2 In the navigation pane, choose **Transaction Management > Transaction Details**. The **Transaction Details** page is displayed.

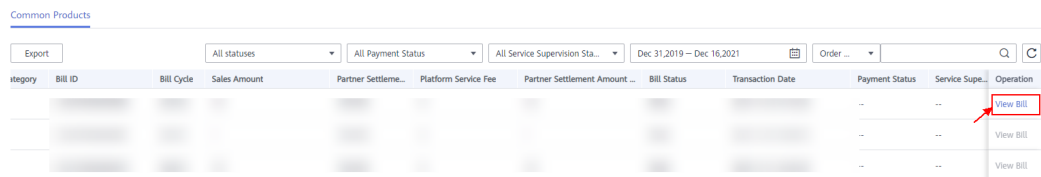
Step 3 Set the search criteria to search for the target order.



Step 4 Click  on the left of the target order to view its bill details.



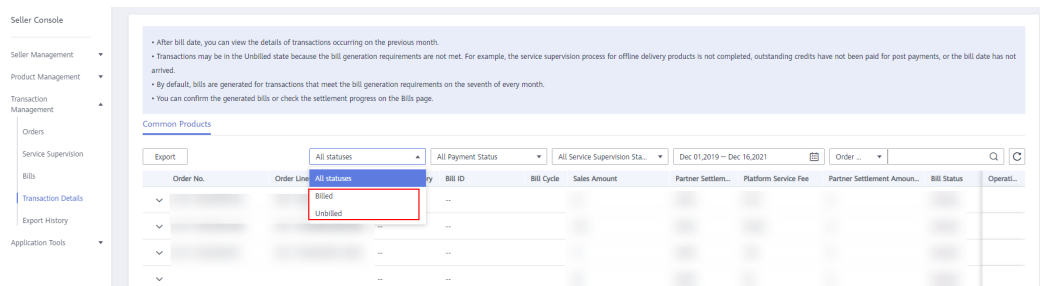
Step 5 Click **View Bill** in the **Operation** column. The bill details page is displayed.



----End

 NOTE

- By default, the system generates bills on the seventh day of each month for transactions that meet bill generation requirements.
- You can view the transaction details of the last month after bills for the transactions are generated.
- The bill status **Billed** indicates that a bill has been generated for an order. You can check the bill details or settlement progress on the **Bills** page.



- The bill status **Unbilled** indicates that no bill has been generated for an order because the order does not meet bill generation requirements. For example, the order is delivered offline and its service supervision process is not completed, the customer has not paid the used credit, or the bill generation date has not arrived.
- SaaS trial orders are not displayed on the **Transaction Details** page.

7.3.2 Exporting Transaction Details

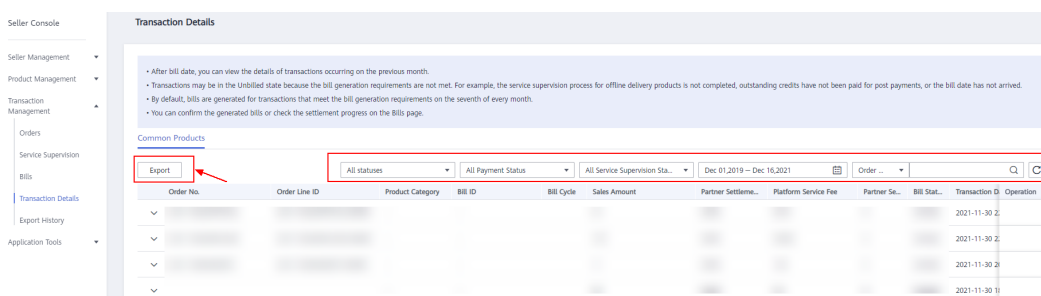
You can export and download transaction details.

Prerequisites

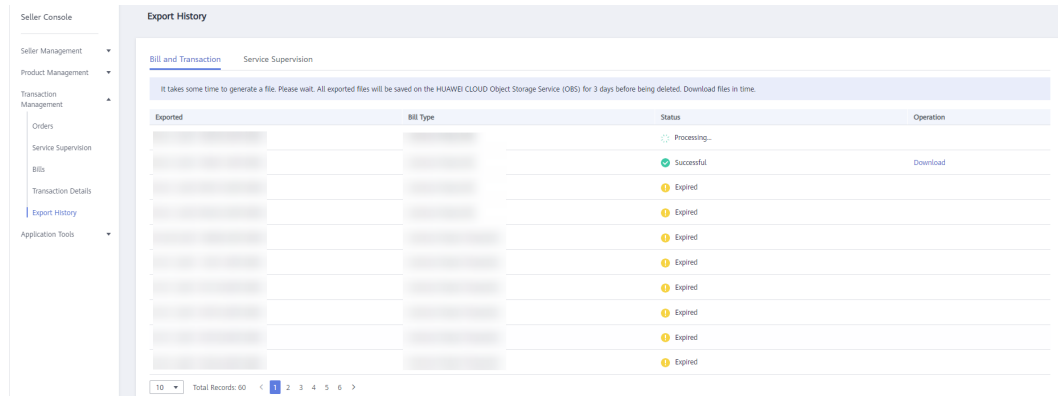
You have completed the business information certification. For details, see [1.2.7 Certifying Business Information](#).

Procedure

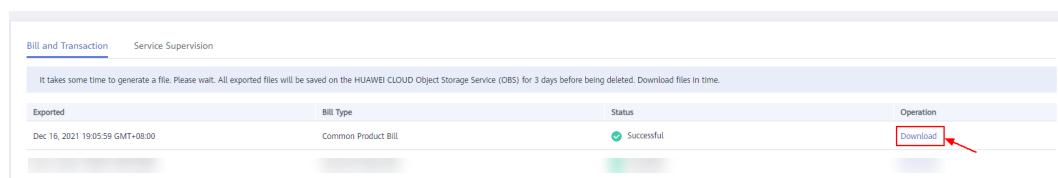
- Step 1** Go to the Seller Console.
- Step 2** Choose **Transaction Management > Transaction Details** in the navigation pane. The **Transaction Details** page is displayed.
- Step 3** Set the search criteria to search for the target orders.
- Step 4** Click **Export** on the left of the page.



- Step 5** The **Export History** page is displayed, and the bill is automatically generated.



Step 6 After the bill is generated, click **Download** in the **Operation** column to download it.



----End

NOTE

- It takes some time to generate bills. Wait for a while and refresh the **Export History** page.
- You can also choose **Transaction Management > Export History** in the navigation pane and download the exported bills on the displayed page.
- The exported bills will be retained for three days. Download the bills as soon as possible.

8 Settlement Management

- 8.1 Settlement Rules
- 8.2 Settlement Procedure
- 8.3 Platform Fee Rules
- 8.4 Order and Transaction Settlement Mechanism

8.1 Settlement Rules

Prerequisites

1. You have completed **business information certification**. If the information is incomplete or inaccurate, Huawei Cloud cannot generate bills for settlement.
2. The payment status of the transaction is **Completed**.
3. The service supervision status of the order is **N/A** or **Completed**.
4. The order has taken effect.

Checking Whether Prerequisites Are Met

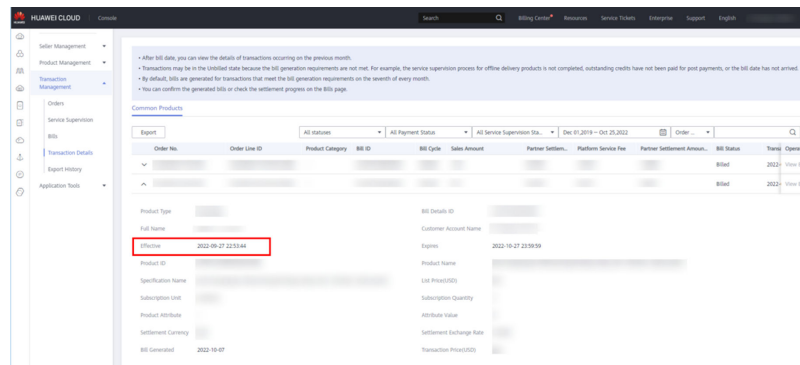
1. Check the customer payment and service supervision status.

In the navigation pane of the Seller Console, choose **Transaction Management** > **Transaction Details** to check the payment status and service supervision status.

Bill Category	Bill ID	Bill Cycle	Sales Amount	Partner Settlement	Platform Service Fee	Partner Settlement Amount	Bill Status	Transaction Date	Payment Status	Service Supervision Status	Operate...
Billed							Billed	2022-09-28 17:52:01	Completed	N/A	View Bill
Billed							Billed	2022-09-27 22:48:06	Completed	Completed	View Bill
Billed							Billed	2022-08-19 03:42:47	Completed	N/A	View Bill
Billed							Billed	2022-09-01 09:24:43	Completed	N/A	View Bill
Unbilled							Unbilled	2022-08-30 22:11:02	Completed	N/A	
Unbilled							Unbilled	2022-08-19 03:43:07	Completed	N/A	
Unbilled							Unbilled	2022-08-10 14:20:36	Completed	N/A	
Unbilled							Unbilled	2022-08-10 14:20:30	Completed	N/A	
Unbilled							Unbilled	2022-08-10 14:20:30	Completed	N/A	
Unbilled							Unbilled	2022-08-10 14:20:25	Completed	N/A	

2. Check the order effective time.

In the navigation pane of the Seller Console, choose **Transaction Management** > **Transaction Details** and click the down arrow on the left of the target order to view the effective time.



Settlement Cycle

- **Frequency:** On the seventh day of each month, the system generates bills for the most recent calendar month for settlement.
- **Settlement scope:** orders or transactions that are generated and effective within the most recent calendar month, and orders that have been settled partially or have never been settled in the previous months. The billing cycle of a renewal order is determined by the effective time of the order.
- **Example:** On February 7, 2019, bills for January 2019 were generated, including orders and transactions from January 1, 2019 to January 31, 2019. The billing cycle ID is 201901. The settlement amount is subject to the actual order and transaction data.

NOTE

1. Bills for licenses, SaaS products that involve service supervision, and professional services are generated based on the service flow status. If the service flow of a transaction is completed, the bill for the transaction will be automatically generated in the next billing cycle. Example: For an order that is successfully paid on February 3, 2020, if the service flow of the transaction is completed on March 15, 2020, the transaction is settled in the bill whose ID is 202003.
2. A bill is not generated for an unpaid order of a postpaid customer.
3. A bill is generated for a renewal order in the next month when the order actually takes effect. For example, if an order is placed on January 31 but takes effect from February 1, the bill of this order will be generated in March.

Settlement Method

One-time, pay-per-use, and yearly/monthly orders are settled at one go.

NOTE

- Pay-per-use packages are settled at one go and refund demands are not allowed.
- The transaction amount and amount to be settled must be provided in the bill details for orders billed on a yearly/monthly basis.

Settlement Amount

Huawei Cloud KooGallery offers two transaction models, each tailored to common products and joint operations products.

- **Common product**

A product released by a seller in KooGallery must be priced in USD dollars. When a Huawei Cloud customer purchases a product released by a seller, Huawei issues an invoice containing a value-added tax (VAT) and other similar taxes based on local tax requirements. Huawei calculates the settlement amount for the seller based on the selling price of the product (excluding the VAT). Huawei Cloud reserves the right to adjust the platform fee proportion based on service development requirements. The current formula for calculating the settlement amount is as follows:

Settlement amount = $\sum_{i=1}^n$ (Selling price of product N (excluding VAT) - Customer WHT¹ - Customer DST¹) x (1 - Proportion of platform fees) - Seller taxes (such as WHT² and DST²)

Example:

Selling price of a product (excluding VAT) = \$1,000 USD

Tax imposed on the product supplied to the customer: Customer WHT¹ = \$150 USD; Customer DST¹ = \$50 USD

Tax involved in Huawei's settlement to the seller: WHT² = \$100 USD; DST² which imposed on the seller however should be filed and paid by Huawei = \$20 USD

Revenue sharing ratio of Huawei (Proportion of platform fees) = 15%

Settlement amount = (1,000 - 150 - 50) x (1 - 15%) - 100 - 20 = \$560 USD

 **NOTE**

WHT stands for withholding tax.

DST stands for Digital Service Tax.

NOTICE

The following table lists the default platform fee proportions of KooGallery. The platform fee proportion of a product is subject to that configured during product release. For details about how to view the platform fee proportion, see [11.19 How Do I View the Sharing Ratio of a Product?](#)

Delivery Method	Seller	Huawei
SaaS	87%	13%
License	87%	13%
Professional service	97.5%	2.5%
Image	80%	20%

- **Joint operations product**

The settlement rules vary according to the revenue sharing mode.

- Revenue sharing based on the transaction price

Settlement amount (including tax) = Transaction price of the joint operations product x Seller settlement ratio

- Revenue sharing based on the discounted base price

Settlement amount (including tax) = List price of the joint operations product x Discount on the base sales price x Settlement ratio

Invoice Issuance Regulations

A seller shall issue VAT invoices to Huawei Cloud based on the monthly settlement amount and send them to the specified address within a month of receiving the invoice request. The invoiced tax items and tax rate are subject to the local tax laws of the seller. If an invoice is incorrect, the seller shall reissue it. For details, see [10 Issuing Invoices to Huawei Cloud](#).

8.2 Settlement Procedure

- On the **seventh day of each month** (or postponed to the next business day in case of holidays), Huawei Cloud generates a bill for orders that **meet the bill run conditions** (for details, see [settlement prerequisites](#)) in the previous month. After the bill is generated, the operations manager reviews and sends it to you within three business days.
- Read the [settlement rules](#) carefully. If you have any objection to the bill data, [submit a service ticket](#). If Huawei Cloud confirms that the data is incorrect, the amount difference will be adjusted in the next settlement period.

No.	Phase	Performed By	Duration	Description
1	Generating historical transaction bills	Huawei Cloud	1 business day	On the seventh day of each month (If there is a holiday, the bill will be postponed to the next business day following the holiday.)
2	Reviewing and sending bills to the sellers	Huawei Cloud	3 business days	The notification for bill confirmation is sent to the email address bound to the Huawei Cloud account of the sellers.
3	Confirming bills	Sellers	/	The sellers confirm bills in the Seller Console of Huawei Cloud KooGallery.

No.	Phase	Performed By	Duration	Description
4	Initiating countersigning and payment	Huawei Cloud	6 business days	/
5	Notifying sellers to issue invoices after the countersigning is complete	Huawei Cloud	1 business day	The system sends an email notification to the sellers.
6	Issuing invoices and sending them to Huawei Cloud	Sellers	/	The sellers issue invoices with tax rates according to local tax laws and send the invoices to the specified email address or recipient address. For details, see Invoice Management .
7	Accepting invoices and making payment	Huawei Cloud	8 business days	After receiving and verifying the invoices, Huawei Cloud will make the payment on the eighth business day. (If an invoice is incorrect, Huawei Cloud will notify the seller to issue a new one via email.)

8.3 Platform Fee Rules

Flexible Platform Fee Proportion

To request a platform fee proportion for a product, you can negotiate with your Huawei ecosystem manager and upload a negotiation business letter when releasing the product. For details, see [3.1 Product Release Description](#). If the platform fee proportion baseline is used, negotiation is not required.

Platform Fee Proportion Baseline

Since November 11, 2022, default platform fee proportions of newly released products in KooGallery are as follows.

Delivery Method	Seller	Huawei
SaaS	87%	13%
License	87%	13%

Delivery Method	Seller	Huawei
Professional service	97.5%	2.5%
Image	80%	20%
Hardware	90%	10%

 **NOTE**

The platform fee proportion of KooGallery products released before November 11, 2022 is 15%.

8.4 Order and Transaction Settlement Mechanism

Settlement Bill Cycle

- For a purchase order of a yearly or monthly product, the settlement bill cycle starts when the instance or the service in the order is enabled.
- For a renewal order of a yearly or monthly product, the settlement bill cycle starts when the product or the service in the order is enabled.
- For the transactions of a pay-per-use product, the settlement bill cycle is determined by the actual consumption time of the product.

Settlement Rule for Unsubscriptions

When a Huawei Cloud user applies for a refund after unsubscription and Huawei Cloud confirms that the refund application meets required standards, Huawei Cloud will send a refund notification to the seller and user. If the product payment has been settled with the seller, Huawei Cloud will deduct the refund amount from the seller's settlement amount in the current month or the following month after refunding the user's money. If the settlement amount is insufficient for the refund, Huawei Cloud will deduct the refund amount from the deposit of the seller (if any). If the amount is still insufficient, the seller shall pay the amount to Huawei Cloud in other ways.

9 Bill Management

- [9.1 Bill Description](#)
- [9.2 Reconciliation Process](#)
- [9.3 Confirming Bills](#)
- [9.4 Exporting Bills](#)
- [9.5 Exporting Bill Details](#)

9.1 Bill Description

Table 9-1 describes the bills of common products on Huawei Cloud KooGallery.

Table 9-1 Description of a common product bill

Billing Item	Description
Sales amount	Amount of money from sales (excluding taxes)
Settlement amount	Settlement amount: $\sum_{j=1}^n \text{Sales amount of product } n \times (1 - \text{Proportion of platform fee})$

9.2 Reconciliation Process

Huawei Cloud KooGallery generates a bill of the previous calendar month on **the seventh day of each month**. After you confirm that the bill is correct, Huawei Cloud sends you a notification email to request you to issue an invoice and deliver the invoice to the specified address. After receiving and verifying the invoice you send, Huawei Cloud initiates the payment process to pay you based on the invoice amount. For details, see [8.2 Settlement Procedure](#).

 NOTE

Bills for licenses, SaaS products that involve service supervision, and professional services are generated based on the service flow status. If the service flow of a transaction is completed, the bill for the transaction will be automatically generated in the next billing cycle.

9.3 Confirming Bills

After you confirm a bill of the previous calendar month, Huawei Cloud KooGallery will send you an invoicing notification email and initiate payment process.

Prerequisites

Your business information has been certified. For details, see [1.2.7 Certifying Business Information](#).

Procedure

Step 1 Go to the [Seller Console](#).

Step 2 In the navigation pane, choose [Transaction Management > Bills](#).

The **Bills** page is displayed.

 NOTE

If the *HUAWEI CLOUD KooGallery Seller Agreement* has been updated, select **I agree with the HUAWEI CLOUD KooGallery Seller Agreement** and click **Submit**. After signing the agreement, you can go to the **Bills** page for bill query.

Step 3 Locate a bill and click **Confirm** in the **Operation** column.

The bill details page is displayed.

Step 4 Confirm that all the bill information is correct and click **Confirm**.

Step 5 In the displayed dialog box, click **Yes**.

----End

9.4 Exporting Bills

You can export bills and download them on the **Export History** page.

Prerequisites

Your business information has been certified. For details, see [1.2.7 Certifying Business Information](#).

Procedure

Step 1 Go to the [Seller Console](#).

Step 2 In the navigation pane, choose [Transaction Management > Bills](#).

 NOTE

If the *HUAWEI CLOUD KooGallery Seller Agreement* has been updated, select **I agree with the HUAWEI CLOUD KooGallery Seller Agreement** and click **Submit**. After signing the agreement, you can go to the **Bills** page for bill query.

Step 3 Click **Export** on the left of the page to access the **Export History** page.

Step 4 After the bills are generated, click **Download** in the **Operation** column, select a path to save the bills, and click **Save**.

 NOTE

- It takes some time to generate bills. Wait for a while and refresh the **Export History** page, and then the export record is displayed.
- The exported bills will be saved for three days. Download the bills as soon as possible.

----End

9.5 Exporting Bill Details

You can export bill details and download them on the **Export History** page.

Prerequisites

Your business information has been certified. For details, see [1.2.7 Certifying Business Information](#).

Procedure

Step 1 Go to the **Seller Console**.

Step 2 In the navigation pane, choose **Transaction Management > Bills**.

 NOTE

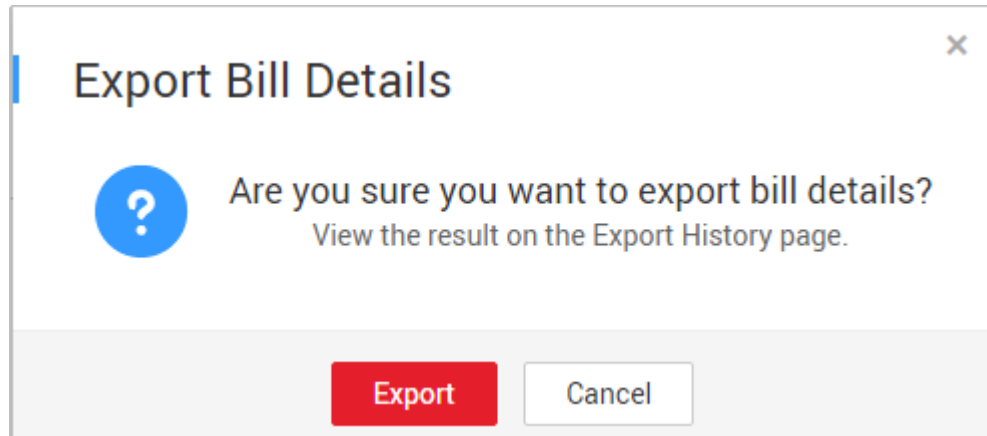
If the *HUAWEI CLOUD KooGallery Seller Agreement* has been updated, select **I agree with the HUAWEI CLOUD KooGallery Seller Agreement** and click **Submit**. After signing the agreement, you can go to the **Bills** page for bill query.

Step 3 Locate a bill to be viewed and click **Details** in the **Operation** column.

Step 4 Click **Export** on the left of the page.

The **Export Bill Details** dialog box is displayed.

Step 5 Click **Export** to access the **Export History** page.



Step 6 After the bill details are generated, click **Download** in the **Operation** column, select a path to save the bill details, and click **Save**.

 **NOTE**

- It takes some time to generate bill details. Wait for a while and refresh the **Export History** page, and then the export record is displayed.
- The exported bill details will be saved for three days. Download the bill details as soon as possible.

----End

10 Issuing Invoices to Huawei Cloud

After confirming the bills and receiving an invoicing notification email, print or save the invoicing list, issue an invoice on the amount specified in the email, and send the invoicing list and invoice to the email address or location specified in the email.

Background

After a customer purchases a product that you release on Huawei Cloud KooGallery, Huawei Cloud issues an invoice to the customer. Huawei Cloud KooGallery offers you a bill containing the product sales amount excluding the platform fee. You need to issue an invoice to Huawei Cloud KooGallery based on the confirmed bill amount.

Precautions

When an invoice is to be issued for a bill, click **Invoicing List** in the **Operation** column on the **Bills** page to go to the **Invoicing List** page. Print the invoice list and issue an invoice.

Procedure

- Step 1** Click the link in the invoicing notification email, or click **Invoicing List** in the **Operation** column on the **Bills** page. The **Invoicing List** page is displayed.
- Step 2** Print the invoicing list and issue an invoice by referring to the **Table 10-1**. **Figure 10-1** shows a sample invoice.

NOTE

The invoice must be signed with the official signature or stamped with the official seal of your company.

Table 10-1 Invoice description

Item	Description
Company Name	Enter your company name.

Item	Description
Partner VAT No.	Enter the value-added tax (VAT) number.
Bank Account No.	Enter the bank account number.
Bank Account Beneficiary	Enter the bank account beneficiary.
Bank Name	Enter the bank name.
Bank Address	Enter the bank address.
Swift Code	Enter the Society for Worldwide Interbank Financial Telecommunication (SWIFT) code.
Invoice No.	Enter the invoice number.
Invoice Date	Enter the invoice issuing date.
Invoice Currency	Enter the invoice currency unit.
Bill To	Enter Huawei Services (Hong Kong) Co., Limited.
Huawei VAT No.	Enter the tax registration number of Huawei. For details, see Huawei VAT registration No.
Payment Requisition Form No.	Enter the InTouch No. value in the invoicing list.
Service Item	Enter KooGallery Service.
Settlement Period	Enter the settlement period in the invoicing notification email.
INVOICE AMOUNT	Enter the invoicing amount in the invoicing notification email.
Remarks	Optional.

Figure 10-1 Sample invoice

Company Name: XXXX
Telephone Number: XXX
Address: XXX

COMMERICAL INVOICE

Bill To: Huawei Services (Hong Kong) Co., Limited

Invoice No. XXXX
Invoice Date 2019/06/25
Invoice Currency USD

ITEM	DESCRIPTION	QTY	UNIT PRICE(USD)	INVOICE AMOUNT(USD)
1	Marketplace Service	1	10000	10000
Sub-Total:				10000
VAT(10%)				1000
TOTAL*				11000

***Please note that above TOTAL amount is equal to Amount Payable in the invoicing notification email**

Remarks:

Payment Requisition Form No. iTh-HKG20190601000000
Settlement Period: 2019M6 2019M7
Bank Name:XXX Bank
Account No. XXX
Bank Account Beneficiary: XXX Company
Bank Address:XXX
Swift Code:XXX

Company Name (stamp):

Authorized representative (neatly written):

Signature:

Title of the authorized representative:

Date: _____ (MM DD, YYYY)

Step 3 Send the invoicing list and invoice to the email address or location specified in the notification email.

----End

11 FAQs

- [11.1 What Are the Conditions for Registering with Huawei Cloud KooGallery?](#)
- [11.2 What Enterprise Certificates Are Needed for the Registration?](#)
- [11.3 Can I Use the Same Account to Apply for Seller Registration Again After I Exit KooGallery?](#)
- [11.4 How Do I Become a KooGallery Partner?](#)
- [11.5 How Long Does It Take to Review the Registration Application?](#)
- [11.6 How Do I Release Products on KooGallery?](#)
- [11.7 How Long Does It Take to Review a Product Release Application?](#)
- [11.8 How Do I Remove a Product from the Catalog?](#)
- [11.9 When Can I Receive the Payment After a Bill Is Generated?](#)
- [11.10 When Do I Issue an Invoice?](#)
- [11.11 Is the Product Technical Support Provided by Sellers or Huawei Cloud?](#)
- [11.12 How Long Is the Validity Period of Products on KooGallery?](#)
- [11.13 How Do I Initiate an Appeal During Service Supervision?](#)
- [11.14 Can an Individual User Become a Seller on KooGallery?](#)
- [11.15 What Benefits Can I Obtain After Registering with KooGallery?](#)
- [11.16 Do I Need to Pay Deposit If I Register with KooGallery?](#)
- [11.17 How Do I Change the Company Name?](#)
- [11.18 Why Is No Bill Generated for an Order? What Are the Prerequisites for Bill Generation?](#)
- [11.19 How Do I View the Sharing Ratio of a Product?](#)
- [11.20 How Do I Release a Trial SaaS Specification?](#)
- [11.21 Why Can't I Select an Image as an Image Asset?](#)

11.1 What Are the Conditions for Registering with Huawei Cloud KooGallery?

To become a seller on Huawei Cloud KooGallery, you must meet the following requirements:

1. Your company has been operating for at least 1 year.
2. Your company can provide professional technical services, after-sales support, and at least 5 x 8 hours of online customer service (based on the time zone of the product service area).
3. Your company has at least two salespersons, one for pre-sales and the other after-sales services.
4. Your company accepts and signs the [Huawei Cloud KooGallery Seller Agreement](#), and carries out business cooperation according to the terms and conditions specified in the agreement.
5. Your company accepts other related protocols and management regulations of Huawei Cloud.

11.2 What Enterprise Certificates Are Needed for the Registration?

Enterprise business licenses, valid software copyright certificates, or sales license certificates.

11.3 Can I Use the Same Account to Apply for Seller Registration Again After I Exit KooGallery?

No.

11.4 How Do I Become a KooGallery Partner?

If you meet the conditions for registering with Huawei Cloud KooGallery and the target market, perform the following operations:

1. [Register a HUAWEI ID and enable Huawei Cloud services.](#)
2. Complete enterprise real-name authentication.
3. [Submit a registration application](#) in KooGallery.

After the registration application is approved, you become a KooGallery partner.

11.5 How Long Does It Take to Review the Registration Application?

Three working days. The review results will be sent to the email address and the mobile number (if any) bound to your Huawei Cloud account.

11.6 How Do I Release Products on KooGallery?

You can release your products in [Seller Console](#) after your registration application is approved by Huawei Cloud KooGallery and you become a seller.

1. Go to the [Seller Console](#).
2. In the navigation pane, choose **Product Management > My Products**.
3. Click **Release New Product** in the upper right corner of the page.
4. Select the delivery method of the product to be released and enter the product information.

NOTE

For details about the product release, see [3 Delivery Methods](#).

5. Click **Submit**.

The product will be available on KooGallery after the information is approved. You can view the released products on the [Product Management > My Products](#) page.

11.7 How Long Does It Take to Review a Product Release Application?

By default, Huawei Cloud KooGallery reviews the product information you provide in three working days. When you submit 10 or more product release applications within one calendar day, the review will take a longer time. The review result will be sent to the email address bound to your account. Your product will be released only after all information is approved.

11.8 How Do I Remove a Product from the Catalog?

You can remove specifications of a released product or the entire product. After a specification is removed, the specification enters the discontinued state. Other specifications can be subscribed to normally. After a product is removed, the product and all its specifications enter the discontinued state. No operations can be performed on the product.

Removed products cannot be restored. To sell the removed products on KooGallery again, release them again.

For details, see [Removing Products](#).

11.9 When Can I Receive the Payment After a Bill Is Generated?

After a bill is generated, confirm the bill so that Huawei Cloud can initiate payment. Then you must issue an invoice and mail it to Huawei Cloud. Huawei Cloud makes the payment to you after approving the invoice. For details, see [8.2 Settlement Procedure](#).

11.10 When Do I Issue an Invoice?

You can issue an invoice only after receiving the invoicing notification from Huawei Cloud. During bill confirmation, pay attention to the notifications sent to the email address and mobile number bound to your Huawei Cloud account.

11.11 Is the Product Technical Support Provided by Sellers or Huawei Cloud?

The product technical support and after-sales support are provided by sellers.

If you have any questions during the product test, send an email to partner@huaweicloud.com.

11.12 How Long Is the Validity Period of Products on KooGallery?

Products are always valid by default after being released to KooGallery.

If a released product violates KooGallery agreements and related management regulations, KooGallery staff have the right to remove the product from the catalog.

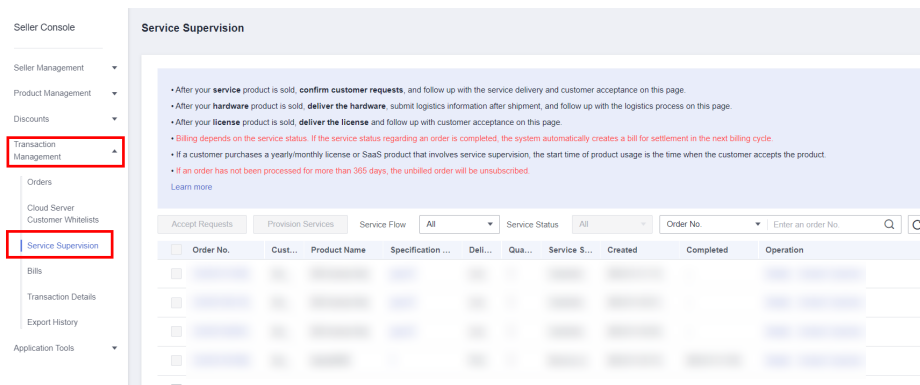
11.13 How Do I Initiate an Appeal During Service Supervision?

For a standard service flow, if the customer does not handle the process (submit requirements or accept the service) for more than five days, you can initiate an appeal.

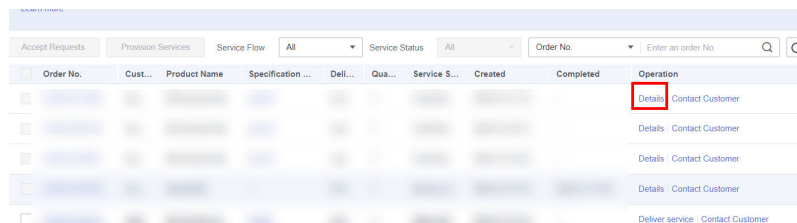
Procedure

Step 1 Go to the [Seller Console](#).

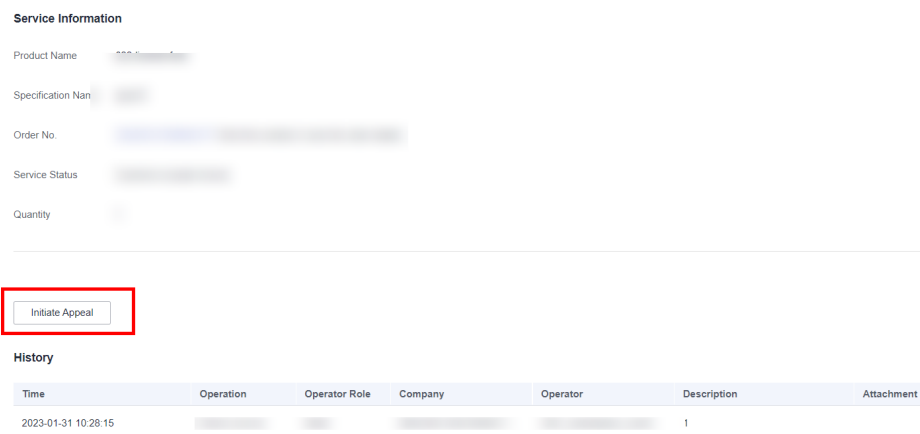
Step 2 In the navigation pane, choose **Transaction Management > Service Supervision**.



Step 3 Click **Details** next to an order in the order list.



Step 4 On the service supervision details page, click **Initiate Appeal**.



Step 5 Enter the reason and click **OK**.

NOTE

If you initiate an appeal because the customer has not accepted the service for a long time, click **Upload** to submit the delivery proof.

✕

Reject

★ Reason
0/1,000

Attachment:

Supported formats: BMP, JPG, JPEG, PNG, GIF, DOC, DOCX, XLS, XLSX, PPT, PPTX, RAR, ZIP, PDF, and XML Max. file size: 50.0 MB

----End

11.14 Can an Individual User Become a Seller on KooGallery?

No. Only enterprise users can register with Huawei Cloud KooGallery and sign up as sellers.

11.15 What Benefits Can I Obtain After Registering with KooGallery?

You and Huawei Cloud jointly build a cloud service ecosystem, enabling consumers to use the required enterprise software more conveniently and cost-effectively. You can sell high-quality products and earn more on one platform and through multiple channels.

11.16 Do I Need to Pay Deposit If I Register with KooGallery?

No deposit is charged.

11.17 How Do I Change the Company Name?

You can change the company name in [My Account](#). The company name must be the same as that in the business qualification.

11.18 Why Is No Bill Generated for an Order? What Are the Prerequisites for Bill Generation?

Prerequisites

1. You have completed **business information certification**. If the information is incomplete or inaccurate, Huawei Cloud cannot generate bills for settlement.
2. The payment status of the transaction is **Completed**.
3. The service supervision status of the order is **N/A** or **Completed**.
4. The order has taken effect.

Checking Whether Prerequisites Are Met

1. Check the customer payment and service supervision status.

In the navigation pane of the Seller Console, choose **Transaction Management** > **Transaction Details** to check the payment status and service supervision status.

Net Category	Bill ID	Bill Cycle	Sales Amount	Partner Settlem.	Platform Service Fee	Partner Settlement Amount	Bill Status	Transaction Date	Payment Status	Service Supervision S.	Operat...
							Billed	2022-09-28 17:52:01	Completed	N/A	View Bill
							Billed	2022-09-27 22:48:06	Completed	Completed	View Bill
							Billed	2022-09-19 03:42:47	Completed	N/A	View Bill
							Billed	2022-09-01 09:34:43	Completed	N/A	View Bill
							Unbilled	2022-08-30 22:11:02	Completed	N/A	
							Unbilled	2022-08-19 03:43:07	Completed	N/A	
							Unbilled	2022-08-10 14:20:30	Completed	N/A	
							Unbilled	2022-08-10 14:20:30	Completed	N/A	
							Unbilled	2022-08-10 14:20:30	Completed	N/A	
							Unbilled	2022-08-10 14:20:23	Completed	N/A	

2. Check the order effective time.

In the navigation pane of the Seller Console, choose **Transaction Management** > **Transaction Details** and click the down arrow on the left of the target order to view the effective time.

Order No.	Order Line ID	Product Category	Bill ID	Bill Cycle	Sales Amount	Partner Settlem.	Platform Service Fee	Partner Settlement Amount	Bill Status	Transp	Operat...
									Billed	2022	View Bill
									Billed	2022	View Bill

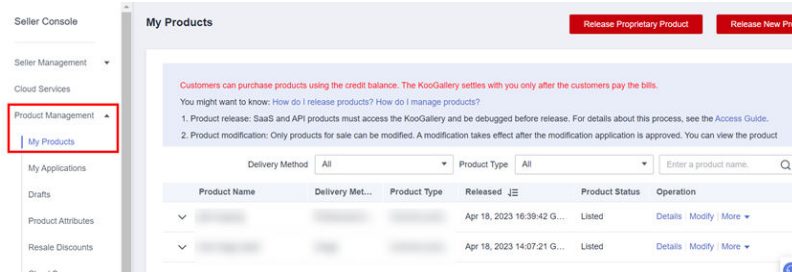
Product Type		Bill Details ID
Full Name		Customer Account Name
Effective	2022-09-27 22:52:46	Expires
Product ID		2022-10-27 23:58:59
Specification Name		Product Name
Subscription Unit		Unit Price(USD)
Product Attribute		Subscription Quantity
Settlement Currency		Attribute Value
Bill Generated	2022-10-07	Settlement Exchange Rate
		Transaction Price(USD)

11.19 How Do I View the Sharing Ratio of a Product?

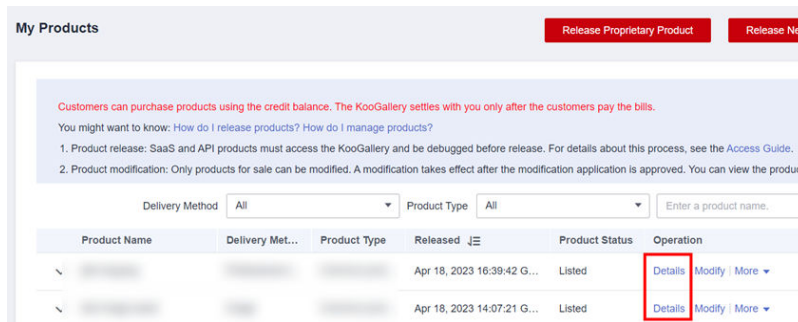
View the platform fee proportion of your products in the Seller Console.

Procedure

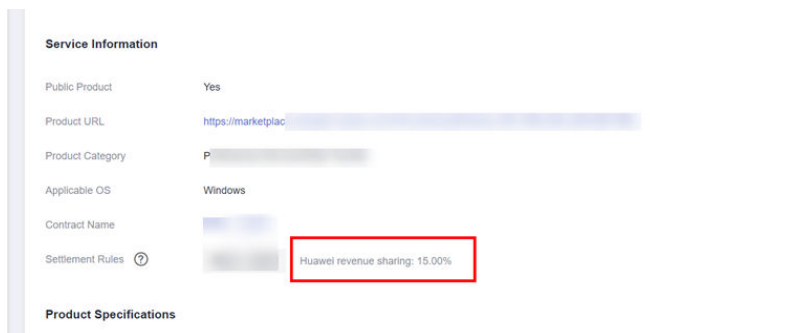
Step 1 Go to the **Seller Console**. In the navigation pane, choose **Product Management > My Products**.



Step 2 Click **Details** in the **Operation** column of the target product.



Step 3 On the product details page, search for **Settlement Rule**. The platform fee proportion is displayed next to **Huawei revenue sharing**.



----End

11.20 How Do I Release a Trial SaaS Specification?

You can release a free trial SaaS specification by referring to the instructions in this topic.

CAUTION

For trial use of joint operations products or Huawei proprietary products, contact the Huawei contact person first. Otherwise, your request will be rejected.

Procedure

- Step 1** When **releasing a SaaS** and specifying the specification information, set **Billing Mode** to **Yearly, Monthly**, or both. Specifications with the **One-time** billing mode do not support trial use.

The screenshot shows a configuration form for a product specification. The 'Billing Mode' section is highlighted with a red box. It includes radio buttons for 'One-time & Yearly/Monthly', 'Monthly', 'Yearly', and 'One-time'. The 'Monthly' and 'Yearly' options are selected. Below this, there are input fields for 'Monthly' (USD/month), 'Yearly' (USD/year), and 'One-time' (USD/one-time). At the bottom, there is a 'Trial' checkbox which is unchecked, followed by a 'Trial Days' input field set to 0.

- Step 2** Select the **Trial** checkbox and set **Trial Days** to 3 to 180 days.

The screenshot shows the same configuration form as in Step 1. In this step, the 'Trial' checkbox is checked, and the 'Trial Days' input field is set to 180. A red box highlights the 'Trial' checkbox and the 'Trial Days' input field. Below the input field, there is a small note: "By default, trial use is available to all customers. You can limit the trial use to specific customers after the SaaS product release is approved. [Learn more](#).".

- Step 3** Submit the product release request. The trial use settings take effect immediately after the request is approved.

----End



By default, all customers can try this specification. To limit trial use to specific customers, configure SaaS trial use on the **Transaction Management > SaaS Trial Use** page later. For details, see [7.2.2 Configuring SaaS Trial Use](#).

11.21 Why Can't I Select an Image as an Image Asset?

1. The image is shared by others. Only private images you create are allowed.
2. The image is already associated with an image asset in KooGallery and is locked. An image can only be associated with an asset.