

VPN Connections

Purchase Guide

Product Documentation



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Purchase Guide

Billing Overview

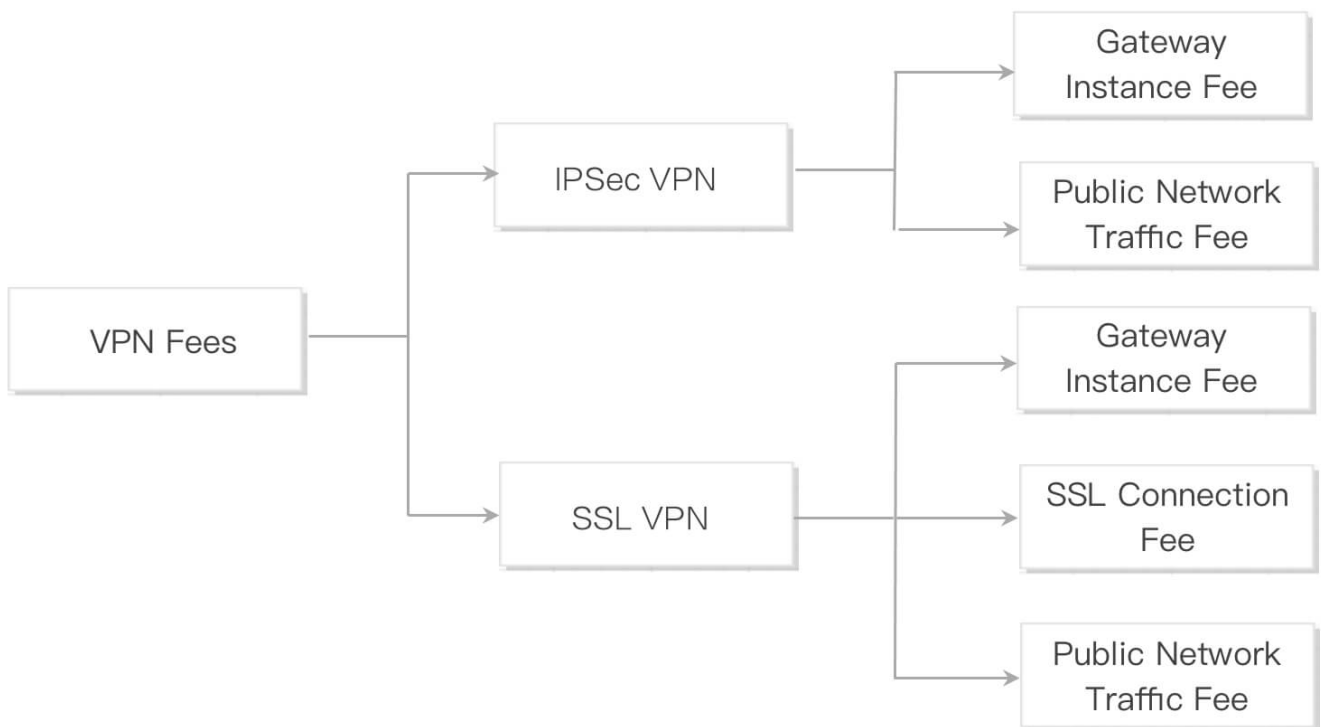
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This document describes IPsec VPN and SSL VPN billing items and pricing.

Note :

- The price information presented in the tables of this document is for reference only. When it is inconsistent with the price information on the purchase page, the later shall prevail.
- The adjustment of VPN gateway bandwidth is limited to [20,100] Mbps and [200,1000] Mbps.

Billable Items



| Type | Billable Item | Billing Plan |
|-----------|---------------|---|
| IPSec VPN | VPN gateway | Pay-as-you-go. For details, see IPSec VPN Pricing . |

| | | |
|------------|---------------------------------|---|
| SSL VPN | VPN gateway and SSL connections | Pay-as-you-go. For details, see SSL VPN Pricing . |
| Public VPN | VPN gateway | Pay-as-you-go. For details of the traffic fee, see Public Network Billing . |

SSL VPN VPN gateway and SSL connections Pay-as-you-go. For details, see [SSL VPN Pricing](#).

Note

Public network traffic fee For details of the traffic fee, see [Public Network Billing](#).

For IPsec VPN, the customer gateways are free of charge. For SSL VPN, the VPN servers and clients are free of charge.

IPSec VPN Pricing

IPSec VPN supports the traffic-based billing.

Traffic-based billing

Traffic-based billing contains two parts, **traffic fee** (traffic going to the public network) and **gateway fee** (hourly billing, with a minimum usage of one hour).

- For traffic fee details, see [Public Network Billing](#).
- For gateway fee details, see the following table:

Note :

VPN gateway is your target gateway on Tencent Cloud side. The traffic flowing through the VPN gateway incurs fees. The gateway fee is billed by traffic.

The traffic here refers to the outbound traffic of the VPN gateway, which is also called the downstream traffic.

| | | | |
|---|---|--|-----------------------------|
| Gateway specification | Beijing, Shanghai, Guangzhou, Chengdu, Chongqing, Nanjing | Silicon Valley, Frankfurt, Seoul, Mumbai, Virginia, Moscow, Tokyo, Taipei (China), Hong Kong (China) | Toronto, Singapore, Bangkok |
| 5 Mbps/10 Mbps/20 Mbps/50 Mbps/100 Mbps | 0.074 USD/hour | 0.089 USD/hour | 0.12 USD/hour |

| | | | |
|------------------------------|---------------|--------------|---------------|
| 200 Mbps/500 Mbps/1,000 Mbps | 0.44 USD/hour | 0.6 USD/hour | 0.75 USD/hour |
| 3000 Mbps | 0.6 USD/hour | 0.9 USD/hour | 0.9 USD/hour |

Billing Example - Usage period less than one hour

Assume a user purchases 50 Mbps VPN gateway in Beijing with the bill-by-traffic option and uses a total of 5 GB traffic between 07:00:00-07:59:59, then at 08:00:00, the user will be required to pay the following fees:

- Traffic fee: Traffic unit price (0.12 USD/GB for Beijing) × Traffic Usage (in GB) = 0.12 × 5 = 0.6 USD
- Gateway fee: Gateway unit price (0.074 USD/hour for Beijing) × Gateway usage period (hourly billing, at least one hour is charged) = 0.074 × 1 = 0.074 USD

Total price = Traffic fee + Gateway fee = 0.6 USD + 0.074 USD = 0.67 USD

SSL VPN Connection Pricing

SSL VPN is a pay-as-you-go service. It contains three parts of fee: **traffic fee** (going to the public network), **gateway fee** (hourly billing, with a minimum usage of one hour), and **SSL connection fee** (hourly billing, with a minimum usage of one hour).

- For traffic fee details, see [Public Network Billing](#).
- For gateway fee details, see the following table:

| Gateway specification | Beijing, Shanghai, Guangzhou, Chengdu, Chongqing, Nanjing | Silicon Valley, Frankfurt, Seoul, Mumbai, Virginia, Toronto, Bangkok, Singapore, Moscow, Tokyo, Taipei (China), Hong Kong (China) |
|---|---|---|
| 5 Mbps/10 Mbps/20 Mbps/ 50 Mbps/100 Mbps | 0.074 USD/hour | 0.12 USD/hour |
| 200 Mbps/500 Mbps/1,000 Mbps | 0.44 USD/hour | 0.6 USD/hour |

- For the SSL connection fee, see the following table:

| Number of connections | Price (USD/hour) |
|-----------------------|------------------|
| (0,10] | 0.003 |
| | |

(10,1000]

0.002

Note :

For 200 Mbps and 500 Mbps, up to 500 connections are supported. For 1000 Mbps, up to 1,000 connections are supported.

Billing Example - Usage period less than one hour

Assume a user purchases a 50 Mbps pay-as-you-go VPN gateway with 5 SSL connections in Beijing. During 07:00:00 to 07:29:59, the traffic usage is 5 GB. The bill for the next hour (08:00:00 to 08:59:59) is calculated as below:

- Traffic fee: Traffic unit price (0.12 USD/GB for Beijing) × Traffic Usage (in GB) = $0.12 \times 5 = 0.6$ USD
- Gateway fee: Gateway unit price (0.074 USD/hour for Beijing) × Gateway usage period (in hour) = $0.074 \times 1 = 0.074$ USD
- SSL connection fee: Connection unit price (0.003 USD/connection/hour for Beijing) × Number of SSL connections × Usage period (in hour) = $0.003 \times 5 \times 1$ (Usage less than one hour is rounded up to one hour) = 0.015 USD

Total price = Traffic fee + Gateway fee + SSL connection fee = 0.6 USD + 0.074 USD + 0.015 USD = 0.69 USD

Purchase Methods

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This document introduces you how to purchase the IPsec VPN and SSL VPN in the Tencent Cloud console.

Note :

The SSL VPN is in beta test. To try it out, please [submit a ticket](#).

IPSec VPN Purchase Method

1. Log in to the [VPC console](#).
2. Click **VPN Connections** > **VPN Gateway** in the left sidebar to enter the admin page.
3. Select a region and VPC, and then click **+New**.
4. Configure the following parameters in the pop-up dialog box, and click **Create**.
 - Gateway name: Enter a VPN gateway name with up to 60 characters.
 - Protocol type: Select a protocol for the VPN connection to be created.
 - Associated network: Select the associated network of the VPN gateway as required. The IPsec VPN can be associated to CCN and VPC, while the SSL VPN can be associated to VPC only.
 - Network: Select the VPC to which the VPN gateway belongs.
 - Bandwidth cap: Select the maximum bandwidth for the VPN gateway as needed.
 - Tag: An optional configuration that helps you manage VPN gateways.
 - Billing mode: Select the billing mode for the VPN gateway as needed.
 - Bill-by-traffic: This mode is suitable for scenarios where the bandwidth fluctuates greatly.

SSL VPN Purchase Method

1. Log in to the [VPC console](#).
2. Click **VPN Connections** > **VPN Gateway** in the left sidebar to enter the admin page.

3. Select a region and VPC, and then click **+New**.

4. Configure the following parameters in the pop-up dialog box, and click **Create**.

- Gateway name: Enter a VPN gateway name with up to 60 characters.
- Protocol type: Select a protocol for the VPN connection to be created.
- SSL VPN connections: Specify the number of SSL VPN connections.
- Associated network: The SSL VPN can be associated to VPC only currently.
- Network: Select the VPC to which the VPN gateway belongs.
- Bandwidth cap: Select the maximum bandwidth for the SSL VPN gateway as needed.

Expiration Notifications

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Monthly Subscription VPN Gateway

- **Expiration alert**

Seven days before the monthly subscription cloud resources expire, your Tencent Cloud account creator, global resource collaborators, and financial collaborators will receive an expiration alert via the console Message Center.

- **Arrears alert**

From the day when your monthly subscription VPN gateway instance expires, your Tencent Cloud account creator and all collaborators will receive an alert message of isolation due to arrears via the console Message Center every day.

- **Repossession mechanism**

Seven days before the VPN gateway resource expires, you will receive a renewal reminder.

- If your account balance is sufficient and auto-renewal is enabled, the device will be automatically renewed on the expiry date of the VPN gateway.
- If your VPN gateway is not renewed before or on the expiry date, it will be isolated at the time of expiry. An isolated VPN gateway performs limited operations, while the VPN tunnel is still available. Please renew the isolated VPN gateway.
- If your VPN gateway is not renewed within 7 (inclusive) days after it expires, the VPN gateway instance will be deleted on the eighth day at 00:00:00, and all data (including the data of the associated tunnel) will be cleared and cannot be recovered.

Note :

The monthly subscription mode is currently in beta test. Refer to the bill for actual costs. To use this mode, please [contact sales](#).

Pay-As-You-Go VPN Gateway

- **Arrears alert**

For pay-as-you-go resources, fees are deducted on the hour. When your account balance becomes negative, your Tencent Cloud account creator, global resource collaborators, and financial collaborators will be notified via email and SMS.

- **Arrears policy**

- You can continue to use your VPN gateway for 2 hours from the moment your account balance becomes negative. We will continue to bill you for this period. Two hours later, the VPN gateway will be isolated.
- Within 24 hours after the isolation, if your account is topped up to a positive balance, the billing continues, and you can normally use the VPN gateway.
- Twenty four hours later, if your account balance remains negative, the VPN gateway will be deleted. All data (including the data of associated VPN tunnels) will be cleared and cannot be recovered.

- For pay-as-you-go resources no longer used, terminate them as soon as possible to avoid fee deduction.
- After an instance is terminated or repossessed, its data will be cleared and cannot be recovered.
- Because your actual resource consumption changes constantly, the timing of a balance alert may deviate.