

VPN Connections

Purchase Guide

Product Documentation



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Purchase Guide

Billing Overview

Last updated : 2023-08-08 17:40:36

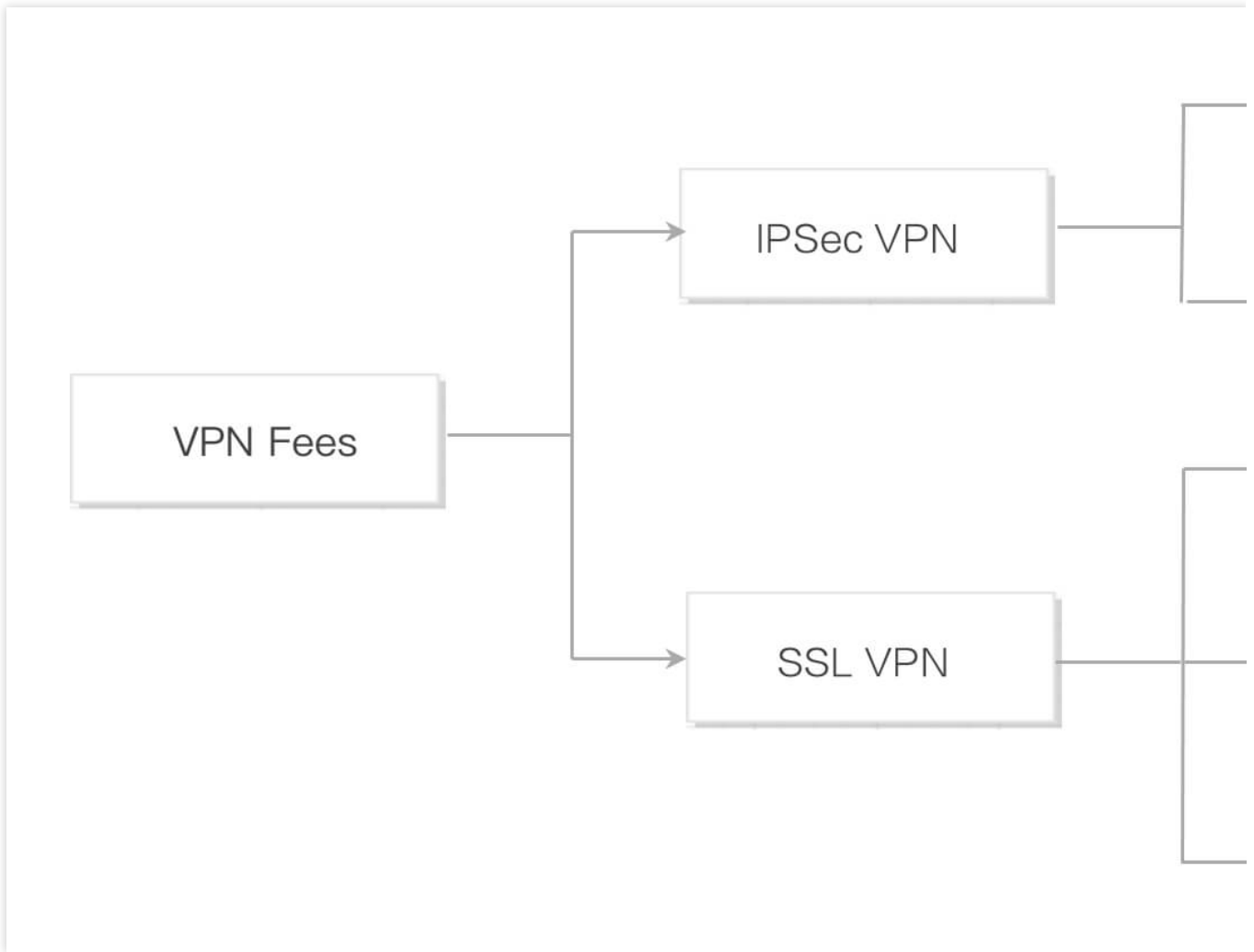
This document describes IPsec VPN and SSL VPN billing items and pricing.

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 network traffic fee		For details of the traffic fee, see Public Network Billing .

Note:

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, Tokyo, Taipei (China), Hong Kong (China), Sao paulo, Jakarta	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, 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 × 5 = 0.6 USD

Gateway fee: Gateway unit price (0.074 USD/hour for Beijing) × Gateway usage period (in hour) = 0.074 × 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 × 5 × 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

Last updated : 2023-03-15 14:45:18

This document describes how to purchase the VPN service.

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**.

Note:

The bandwidth of a VPN gateway can be adjusted only in specific bandwidth ranges. Please properly plan the bandwidth for your business.

Pay-as-you-go: The VPN gateway bandwidth can only be adjusted in the current bandwidth range ([5 Mbps, 100 Mbps] or [200 Mbps, 1000 Mbps]). Cross-range adjustment is not supported.

The bandwidth of 1000 Mbps SSL VPN gateways and 3000 Mbps IPsec VPN gateways cannot be downgraded.

Parameter	Configuration
Gateway name	Enter the VPN gateway name (up to 60 characters).
Region	Display the region where the selected VPN resources reside.
AZ	Select the availability zone where your resources reside.
Protocol Type	IPsec and SSL protocols are supported.
Bandwidth cap	Select the gateway bandwidth based on your needs.
Network	CCN and VPC are supported. Select CCN if you have cross-VPC access requirements.
Network	If the network type is VPC, select a VPC instance.If the network type is CCN, associate a CCN instance on the details page after you create a gateway. For more information, see Associating a CCN instance .
SSL VPN Connections	If the protocol type is SSL, you must set this parameter. The number of supported SSL VPN connections vary based on the gateway. For more information, see Use Limits .
Tag	Customize a tag to facilitate resource categorization. Currently, only IPsec VPN gateways support tags.
Billing Mode	Select the billing mode. IPsec VPN gateways and SSL VPN gateways support the pay-as-you-go billing mode. Pay-as-you-go: This mode is suitable for scenarios where the bandwidth fluctuates greatly.

Expiration Notifications

Last updated : 2023-07-21 11:46:40

Note:

If you are a customer of a Tencent Cloud partner, the rules regarding resources when there are overdue payments are subject to the agreement between you and the partner.

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.

Note:

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.