

Best Forex VPS Provider in 2020 [Top 5 Forex VPS]



Forex VPS is a VPS service designed for the continuous running of a Forex trading platform 24/7 at a reasonable price. The [best Forex VPS hosting](#) can always stay online so that clients can be sure that even during power outages, their trader bots and machine will keep running.

Key Takeaways

- Forex Trading is the simultaneous trading of one currency for another.
- When you get a [VPS](#), you have a Virtual Private Server that serves as a real hosting server for Forex trading.
- A [Forex VPS Server](#) guarantees that your critical data is safe and your connection remains stable, at a low cost.
- Many traders use a VPS for running **MetaTrader4 (MT4)** to reduce the risk of loss due to technical difficulties during their time on the markets.
- Using a home personal computer for Forex trading can only work if you have **secure and stable internet access and an uninterrupted power supply**.
- Pepperstone, XM.com, FP Markets, FXCM, and BDSwiss are some common Forex brokers providing VPS services.
- A VPS vendor should never be selected based on price alone. There are many factors that go into choosing one.

Forex Trade is the act of trading one currency for another on the Forex network. It is also called **FX Trade** or **Currency Trade**. For instance, when exchanging U.S. Dollars with RMB (Renminbi) in the foreign exchange market, this is seen as buying RMB while selling dollars at the same time.

Two currencies exchanged in Forex often form a currency pair, and in the Forex market dealers look at these pairs as exchange rates.

Forex VPS

In Forex VPS hosting, you get a **virtual private server** that acts as a real hosting server. On that VPS, you set up forex trading tools and software, such as [MT4](#), [MT5](#), and [cTrader](#). This helps a lot with your success rate in the market.

“*Although there are several VPS machines defined on a real physical server, by default every one of those virtual machines is allocated a dedicated portion of system resources. Each VPS acts just like any real computer, allowing users to install their own operating systems and other applications. Therefore, your VPS Server will be completely under your control.*”

A Forex VPS Server guarantees that your essential data is secure. It sets up a safe box for your programs (CPU, disk, memory, cores, etc.). You don't need to share anything with any other users. Root-level access is provided at a very low cost through VPS hosting.

Why Are Forex Traders Using a VPS for MT4?

many traders use a VPS for **MetaTrader 4 (MT4)** to reduce the risk of encountering technical difficulties during their time on the market. Besides that, [the only legal way to access the MT4 platform on a Mac is actually through MT4 VPS](#). This means that Mac users can trade with MT4 VPS without having to go through malware-infected websites.

Also read: [What is Forex? What are Forex trading bots?](#)

✔ Trade Speed and Latency

Using a Forex VPS with MetaTrader [Expert Advisors \(EAs\)](#) has many benefits. Its greatest advantage is that a VPS helps traders to put orders at [high speeds](#), which is crucial for EAs to perform their best. Moreover, a high-quality VPS provides FX traders with ultra-low latency.

✔ Connection Reliability

Another benefit of a Forex VPS is that it helps traders to maintain an uninterrupted connection to the markets at all times.

Factors in Choosing Best Forex VPS Service

There are many VPS providers out there and the solutions they sell may vary. Here are some suggestions for helping traders find the **best providers of Forex VPS for 2020**.

If you are planning to include EAs in your Forex trading strategy, then renting a virtual server for your MT4 and **MetaTrader 5 (MT5)** terminals is one way to make sure that your trading robots and Signal Subscriptions operate without any interruptions. You can move Expert Advisors, indications, scripts, signal subscriptions, and settings to the virtual server with a few clicks.

✘ Why we can't use personal computer for forex trading?

There are alternatives to VPS hosting, but they are not ideally suited to Forex traders' needs. Using a home personal computer is the first choice that comes to anyone's mind. However, it only works if you have a **stable and secure Internet connection** and an **uninterrupted supply of electricity**. If these conditions are not met, using your PC for Forex trading using EAs may lead to disaster.

You can hire a VPS from any online VPS service provider, but you will have to manually check and find a suitable server meeting the necessary requirements, that offers **minimal latency to your selected Forex broker's platform**. This is a difficult puzzle and maybe not worth the effort.

How to Pick the Best Forex VPS Provider?

You might be persuaded by the price when you are deciding on which Forex VPS is best for you. Of course, the cost is essential in making sure you can afford the subscription. With that said, when selecting the best Forex VPS for you, you should look out for some other factors besides cost as well.

There are several requirements your VPS should meet according to the resources you need, such as CPU, RAM, and Disk Space. For instance, if you are running four EAs and MT4 platforms at the same time, you need more RAM than does someone who only has one EA running.

Choosing a suitable Forex VPS depends on various factors, such as the number of trading platforms installed, the components of your device, such as the CPU or RAM of your computer, and your connection speed.

When you don't have enough resources, your platform crashes over and over, and often it takes too much time to enable an MT4 instance.

There are some general considerations you should pay attention to when choosing a provider, aside from the components of your VPS:

◆ Method of Virtualization

When shortlisting a few options for forex VPS hosting, the virtualization technology used by the VPS provider is often the first feature checked by the traders. There are now several different virtualization technologies available, such as Hyper-V, Xen, Virtuozzo, and Open VZ.

Virtuozzo is a specialized virtualization product at the operating system level, developed for both Linux and Windows by Parallels Inc. On one physical server, Parallels' Virtuozzo Containers build several isolated containers (Virtual Environments or VEs) for VPSs.

READ

What is Forex VPS? How does VPS support Forex traders?

OpenVZ is a widely used container-based virtualization platform for Linux, and **Xen** is a free virtual machine application for common architectures. The virtualization technology of

Microsoft **Hyper-V** VPS is a hypervisor-based technology that not only guarantees authentic virtualization of hardware but also offers elevated levels of separation from other virtual machines within the same physical server.

◆ Data Security

It comes as no surprise that one of the key characteristics that traders should review is the protection provided by the VPS. It should include security measures as a standard feature. Looking for VPS providers who also provide DDoS protection is always a good idea.

◆ Latency, Speed, and Bandwidth

Latency is the time it takes an order or command to reach your broker. It is mainly a matter of network distance between your computer (or VPS) and the broker's servers.

Speed is of the essence in forex trading and a VPS with high latency can turn a profitable trade into one that loses a lot of money. Quality VPS providers offer several locations across the globe to choose a VPS at.

Traders should choose a Forex VPS located near their forex broker. If this is not feasible, they should at least be on the same continent.

In general, companies providing high-quality VPS services maintain a speed of 1Gbps and ample bandwidth such that EA traders can continue to work 24/7.

◆ Response Time

A Trader can't make money if the VPS regularly goes offline. Your Forex VPS provider should guarantee at least 99.99% uptime. In addition, if the VPS provider does not fulfill the uptime obligation, the SLA should have a clause for charging fees.

◆ Unlimited Uses of a Platform

It is a reality that certain VPS providers impose limitations on the number of processes that can run on the system. Traders must choose a VPS provider that allows them to run unlimited MT4 as well as other platform software. Moreover, the VPS selected by traders should not be limited to one broker or company in particular. The VPS should allow the trader to run multiple accounts as well as EAs.

◆ Support

The VPS provider that Forex traders want to deal with should make customer support services available all across the trading hours. When you are trading and run into problems, you can't wait long hours to receive help.

Having a return policy is not generally one of the requirements of the best forex VPS hosting providers, but it can help you decide more confidently.

Best Forex Brokers with VPS Services [in 2020]

Successful Forex brokers in 2020 that offer VPS services include:

1. [XM.com](#)

XM is currently one of the most flexible and powerful Forex brokers available. The versatility they provide is one of the reasons for their popularity. XM.com provides VPS services within its MetaTrader4 framework, and EA services are also enabled.

XM.com offers more than a dozen electronic payment solutions (but including PayPal) and have very efficient customer service centers.

There are four separate account forms available at XM.com and they also support Islamic trading. Their trading tools are Forex, CFDs, oil, and precious metals, while the ability to leverage up to 1:888 has allowed traders to enjoy making a profit. Besides that, with their demo account, XM.com provides MetaTrader 4 and there is no expiration date.

READ: [What is latency and what is latency's impact on Forex trading?](#)

2. [Pepperstone](#)

Pepperstone is a Forex broker that has been working online since 2010. It is governed by ASIC and has offices in several countries including the USA, China, Ukraine, and Australia. Pepperstone also offers a VPS service that is intended to be used with MetaTrader4.

Although it is necessary to have a minimum account size of 200 dollars, the fact that spreads are available as low as one pip allows Pepperstone to be an incredibly enticing choice for those who want anonymity to trade.

3. [FP Markets](#)

FP Markets was founded in 2005 and is governed by the Australian Securities and Investments Commission (ASIC), providing top-tier leverage and customer fund segregation.

Via the Traders Center, FP Markets also provides a number of informational and investment analysis tools that include technical indicators and reports and videos of fundamental analysis, as well as trading eBooks and tutorial videos.

4. [FXCM](#)

FXCM Group is a multinational online forex and CFD trading company. They are located in the UK. The trading company also has offices in several countries, including Australia and South Africa.

FXCM provides trading in open Forex markets, cryptocurrencies, Treasury Bonds (the Bund,) and Contract for Difference (CFDs) for market index and products in terms of tradable items. The maximum leverage offered by FXCM is now limited to 1:30 for major currency pairs due to the latest ESMA rule.

5. BDSwiss

BDSwiss provides brokerage accounts controlled by the Mauritius Financial Services Commission and the Securities and Exchange Commission of Cyprus.

On the MetaTrader 4 and MetaTrader 5 trading platforms and the broker's special BDSwiss Online Trader and BDSwiss Smartphone App, users can trade more than 250+ financial CFD products covering Forex, Commodities, Cryptocurrencies, Indices, and Equities, on three account types named Classic, VIP and Raw.

In its Trading College, the broker also provides educational activities through live analysis and informative webinars and workshops, as well as beginners to advanced courses. Users, depending on the type of accounts, can also access AutoChartist and live trading notifications from Telegram.

Summary

Forex Trading is the simultaneous exchange of one currency for another

You can get a VPS or virtual private server for forex trading, that acts like a stable and reliable remote computer.

With a Forex VPS Server, your critical data is protected and you will have root-level access at a low price.

many traders use a VPS for MetaTrader 4 (MT4) to reduce the risk of encountering technical difficulties during their active hours.

A Forex VPS provider should never be picked on a price basis alone.

There are various factors that you should check before choosing a VPS provider for your trading; including speed, virtualization technology, machine autonomy, uptime guarantee, connection stability, and latency.

What is the difference between Linux and Windows Virtual Hosting for Forex?

Overall, most trading platforms and software work natively on Windows, making them easier to set up and manage, and fast to work with. Although Linux is generally a faster and more stable OS for servers (including VPS servers) there goes extra work into putting up your trading setup on a Linux machine and write code and commands that work well on it. Windows is the recommended OS for Forex traders.

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