

## Can VPS Replace Dedicated Hosting?

As it stands, dedicated hosting is essentially seen as the best option for a website, so long as you can afford it. While colocation may make a lot of sense as well, dedicated hosting is definitely the avenue that will work for the most companies out there.

In the past, when a company saw enough traffic on their site, they would switch over to a dedicated server, much like how they'd often move into a bigger building too. Now, though, VPS (Virtual Private Servers) are cropping up more and more, meaning you may be trying to make a decision between the two.

## What Is VPS?

Virtual private servers are basically just those that operate on the cloud. Instead of having the physical server at your office, then, it exists elsewhere and you access it remotely.

You can probably understand why this version has grown in popularity recently. The cloud certainly has, for one thing. Plenty of necessary company resources can now be yours through the virtual environment.

Servers may seem like a stretch, but it's no different than using the cloud for anything else. Now, you're just accessing these machines from a distance, much like you do any other computer when you communicate with it through the World Wide Web.

## What Does VPS Offer?

Will VPS ever replace dedicated hosting? It certainly has some advantages a lot of people like. For example, VPS is very scalable. If your company's website starts seeing more traffic, you'll probably want a better hosting solution to support it. Using a VPS means you don't have to worry about having extra space on hand. Simply add to your preexisting setup through the cloud.

This also means you only pay for what you actually use, which is why VPS often wins out for companies that are extremely budget-conscious.

## Why VPS Won't Replace Dedicated Servers

The main reasons VPS won't ever replace dedicated servers is simple. Imagine you learn that your company's site has suddenly crashed. Now what? Well, if you have a dedicated server, your IT people can begin running diagnostics on it right away. They can even physically go in and see what's going on.

If you're relying on a VPS, you're going to have to make a phone call and hope that the company providing the hosting is able to react in a timely manner.

That's the main reason VPS doesn't make sense for everyone. It still has some attractive features for smaller businesses but, if you can afford it, you'll want to go with dedicated servers.

Sources:

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