

What is dedicated Hosting?

When an individual has an entire server dedicated to his company and does not share the server with anyone, it is called dedicated hosting service or managed hosting service.

This is a great option for organizers because a dedicated server means that they can exert complete control over the server. Since they do not have to share the server with anyone else, they decide on the type of hardware used, the operating system and other important aspects of the server.

Generally, this kind of server is used by data centers, for redundant power sources and also HVAC systems.

For choosing the operating system on your dedicated server, you need to take care of certain things like affordability, availability and customer service.

Linux is an operating system that does not require any extra charge and is given for free.

But using the Windows operating system requires a license fee, thus increasing the cost. There is a special Microsoft program called the SPLA that helps in running the commercial Windows Server. Another thing that you can avail of is the Linux version provided by the Red Hat Network. For this version of Linux, you need to pay a monthly charge. However, you get regular updates in return.

There are many other operating systems on offer for your dedicated hosting service like CentOS, Fedora Core, Debian. Other Linux systems include Free BSD, Net BSD and Open BSD.

In order to ensure that your server performs well all the time, you need to give your server and your operating system the right kind of support. You need to get hold of the latest security features, plug the gaps in your system and find ways out of any vulnerable part of the system. You need to keep on upgrading your server in order to keep up with the advancements in technology. Good and regular upgrades will help in great server management.

One of the problems that you are likely to face with a dedicated server is when sudden technical problems spring up. Since you have the entire system at your command, you will not have a reliable technical support team to bank upon in case of a technical problem. In order to get out of such situations yourself, you need to be well versed in technical and programming stuff. Even having a computer programming expert as a friend helps.

The technical problems that can crop up are one of the biggest disadvantages of a dedicated hosting service. You need to take care of numerous things to ensure that your website doesn't break down because of these problems. Thus, before going for a dedicated internet server, think over these things.

About the Author

DedicatedServersearch.com enables you to search for dedicated servers and dedicated hosting that matches your exact needs.

DedicatedServersearch.com site is updated regularly with new dedicated server

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