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Enjoy Peace with Server Colocation

by Peter D

Article published on July 16th 2012 | Web Hosting

It is an expensive affair for small and medium businesses to make heavy capital investment in data servers and maintain them. Colocation of servers can be economical for such company. Companies benefit by making large savings by collocating their server. Expenses associated with maintenance work and the high cost of hardware is reduced to a great extent.

When you colocate a server you actually outsource the work of maintaining and hosting the data server of an organization, business entity, institution etc. Small companies should colocate their computer server as it will help them during power outages with reduction in power supply availability to monitor the server and reduction in high maintenance cost.

Rent Paid For Space Use

A customer of colocation Server can upload his data on the allotted amount of space for which he shall pay the rent. He need not pay any amount beyond that. There are two possibilities; either the customer owns the server which is collocated at the data centre or pays rent for hosting their data on the facilityâ€™s server.

This facility helps companies cut down on their cost and time that they can use to focus on their core competencies. The colocation provider has servers of large capacities and is able to allocate you the necessary bandwidth especially during times of traffic spikes. When you share bandwidth with other customers, the customers and the service facility are at an advantage.

Continuous Power Supply

Centres that operate data servers can afford powerful generators to maintain the power supply continuously even in times of power cuts. Thus when you use a collocated server, you donâ€™t need to worry about power failures or data corruption. Your data will be saved and servers managed professionally at these centres. They safeguard your data through anti-virus solutions, private networks, firewalls etc.

They have the ability of handling system failures and emergency situations quite efficiently in minimum time at these facility centres. Organisations that lack expertise and resources to host the server may use collocated server. A full time employee to do the same may cost you more. This will help in reducing the cost of man power as your server will be monitored and maintained by experts.

How to Select the Right Company

You need to look into several factors, such as data base requirements, ram, processor, choice of server operating system, raid hard drives, number of server units, while setting up the hardware and software for your web server. You need to have your server design plan ready by determining and listing out all the software and hardware infrastructure that you will need depending upon the kind of services your site is going to offer.

Before you hand over your server to the company whose services you wish to hire, you should review their overall tract record, customer service and service feature. A service provider which is professionally managed and can provide you with prime features such as overall server security, data backup, sufficient bandwidth and continuous power backup at the most reasonable cost will be perfect.

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Peter D - About Author:
Author is expert content writer for a Data Center and server colocation services. You can protect your business data with a Colocation at affordable cost.

Article Keywords:
Colocation, colocation server, data center, data centre, colocation services, colocation hosting

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