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In this time of high competition and new technologies coming out every day one needs to apply the best methods for getting the maximum output out of their business. There are large numbers of IT companies which are providing all kinds of software development services to different sectors. One such technology which has created much hype amongst all business enterprises is cloud computing. The decision to opt for a cloud server depends entirely on the nature of your business. However, it is being considered as the best means to share and store business information and data.

A cloud server is being much preferred over the dedicated servers and there are many points which support in the favor of cloud. It requires much less time for deploying and can be considered as a ready-to-use server. The only thing that it requires from your side is to choose the type of package and software which will be then configured according to your needs. It is then just left with the deployment which takes few minutes and it is ready to use. On the contrary a dedicated server eats up a lot of time and requires an appreciable amount of man power for its deployment.

In a dedicated server everything is done manually such as installation of the hardware, OS and many more things which might take up few days or weeks. The payment charges in a cloud hosted server depend on the usage of the customer whereas the dedicated one requires you sign for a monthly or yearly contract which is costly to the customer. In addition to that the later also requires sign-in for an initial setup fee as it requires much labor to setup the server. For a small business enterprise which does not have much financial resources, the cloud setup is an economical option.

It allows you to vertically scale your server by managing the resources at your end. The only thing required on your part is to select the right kind of resources and send it to the server. The rest of all will be managed by the software development company hosting your cloud. On your end you can easily modify, delete and add all types of information and services. Management of memory, drive space and computing power is very easy and smooth. In the case of a dedicated server modifying and deletion of resources is relatively complex and time consuming. It can also cause downtime which may hamper the work progress of business.

Upgrading such type of server is very tedious task because it requires you to setup a new server which in itself is a big headache. Load balancing is another aspect which is very important for those businesses which are running a number of sites on the server. A cloud allows horizontal scaling wherein you can balance it on the front ends of various web servers. In case of testing the server you can replicate an identical one which will be tested without making an impact on the actual server. This will very costly in a dedicated server because in that case you will have to lease a lot of hardware for months and then copy all the data to set it up.

There are many offshore software development companies which are providing cloud services for different industries. These companies are well experienced to provide solutions for your kind of business requirements. All the tasks can be performed from a browser such as backup, restoration, modification, etc. without many hassles. If you are a small organization which has just started up then you must consider availing these services for a better output from your business. It will provide you all types of tools for better management of your resources.

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The writer of this article is associated with SCMS, India which is a leading a [software development company](#). SCMS has been providing a [software development services](#) to different sectors and is well known for offering a [offshore software development](#) as well.

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