Cloud hosting comparison: cloud hosting versus shared hosting

[Cloud hosting](#) technology has made a recent entry into the web hosting market and is slowly gaining its ground. The system of cloud hosting is quite unique since it allows greater scalability and greater dependability. The architecture of cloud hosting is basically centered around a cloud, which is nothing but a network of servers working in unison. It is a pool of resources wherein additional resource can be added or in case certain item is non-productive, it can be taken off. People, who are taking interest in cloud hosting services, are often turned off by the multitude of technical nitty-gritty as well as complicated pricing structure which appear on a provider's site. More often, **[cloud hosting comparison](#)** is done against shared hosting.

To begin the discussion, let us make clear that cloud hosting and shared hosting are not the same. Whereas in shared hosting two websites are hosted from the same server, thereby increasing the chance of conflicts; cloud hosting on the other hand relies on a cloud which consist of a number of resources. This kind of system gives greater scalability as features like "Storm on demand" can allocate more resources to a particular application when traffic is high. Such a system cannot be worked out in a shared system. A shared system is usually considered for beginners since it is one of the cheapest options available in the market, but cloud hosting can be applied at all levels.

There has been some concern over the security aspect of cloud hosting environment and often a **cloud hosting comparison** is done against the lack luster security of shared hosting. Cloud hosting is in fact designed to improve the security which is presently being offered by traditional web hosting platforms. Single server shared hosting environments are often considered as not enough secure since the security measures taken are often loose which gives greater opportunity to the hackers to break in. On the contrary, in a cloud environment data gets transferred within a network of tightly bound servers, which are constantly being monitored and are also guarded by firewalls at appropriate levels.

As of now cloud hosting is not the most economical option majorly because of it is still very new in the market and undergoing a nascent period. It is expected to grow in the near future so that more and more providers can invest hardware and infrastructure to build and maintain such system. Maybe we'll soon have the **best cloud hosting** companies dishing out **cheap cloud hosting** solutions.