



## SECURITY ISSUES IN CLOUD COMPUTING

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### *Abstract*

*Cloud computing is an emerging technology now a days. All the organization whether small or large are moving towards it. Cloud computing is the use of computing resources (hardware and software) that are delivered as a service over a network (typically the Internet). The name comes from the use of a cloud-shaped symbol as an abstraction for the complex infrastructure it contains in system diagrams. Cloud computing entrusts remote services with a user's data, software and computation. Since data is a valuable entity for any organization and ensuring security for it is very important therefore security is a major Issue in cloud computing these days. This paper focuses on the security issue. It gives idea of cloud computing, risk involved and security concerns in brief.*

**Key words:** security , cloud computing

### **Introduction**

In simple terms, cloud computing is a way to enhance computing experience by enabling users to access software applications and data that are stored at off site data centres rather than on the user's own device or PC or at an organization's on-site data centre.

Cloud computing is a new concept of computing technology that uses the internet and remote servers in order to maintain data and applications. It provides dramatically scalable and virtualised resources, bandwidth, software and hardware on demand to consumers. This allows the consumers to safe cost of hardware deployment, software licenses and system maintenance. The consumers are able to use applications or services on the clouds using the internet. Users can typically connect to clouds via web