Abstract

Cloud computing is used to manage store and data processing using a remote servers instead of personal computer or local server. It is a general term that used to describe the delivery of hosted services over the internet. In cloud computing user cannot maintain and build their own computing infrastructures and use the computer resource like storage, virtual machine and application as a utility. From previous years, there is lot of advancement in cloud computing. Security of the user data is major issue and most crucial challenge in the cloud computing. Every organization demanded that privacy, integrity and security of data in each operation which is performed on the digital world. The security of the data is explained in the context of secure transformation of the data through the communication networks with cloud computing. For the security of the data from security threats and known attacks some common techniques are used on the database. The main purpose of usage of cloud computing is to make possible quick, secure and convenient data storage and sharing of computing resources on the internet. The aim of analysis is to identify threats and main vulnerabilities in cloud computing.
References


Index Terms

Computer Science  Security
Keywords