Abstract

In the present scenario security is biggest issue over internet cloud computing acronym is served everywhere in fast and growing computer generation. So security over the cloud is prime concern. In this paper YAK and ECC are security measures use over the cloud YAK is an asymmetric key cryptography. Whereas ECC is an encryption algorithm. So using YAK and ECC over the cloud network administrator can enhance the security measures. As per concerned of security measures these algorithms can fulfill requirements over the cloud. In this paper cloud model is proposed on the basis of cloud architecture where YAK and ECC are imposed in cloud architecture for enhancement of security measures.

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Index Terms

Computer Science
Security

Keywords
CIA (confidentiality integrity availability) YAK [6] ECC (elliptical curve cryptography)[5].