Abstract

Mobile Cloud Computing (MCC) is an emerging technology for mobile services gives new horizon to the IT industry and traditional Internet computing paradigm. It integrates the advantages of the cloud computing and the mobile communication environment. It also carries necessary issues related to Network Latency, Limited bandwidth, Availability, Heterogeneity, Privacy and Security, Computing Offloading and Data Access. But security is the main obstacles that obstruct cloud from being widely adopted. These concerns are originated from the public clouds as it holds the sensitive data in which the data owner hesitates to trust. It is so important to segregate assets logically and physically from one another which acts as a key to deploy security policies that address authentication and authorization issues. This paper discusses various security issues related to authentication and Identity Management and the way it works.

References

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Securing Data with Authentication in Mobile Cloud Environment: Methods, Models and Issues


Index Terms

Computer Science  Distributed Systems

Keywords

Mobile Cloud Computing (MCC)  Security  Identity Access Control  Authentication