Abstract

Fog computing is a paradigm that extends the cloud computing and services to the edge of the network. Similar to services to end users. However, several challenges are addressed in fog computing in terms of security, authentication and authorization, privacy, revocation handling and data auditing techniques. This paper reviews various existing research work based on authentication, dynamic updation, access control in fog computing and provides merits and demerits of each system.

References

Encryption Scheme to Secure Fog Communications. IEEE Access.


Index Terms

Computer Science

Distributed Systems

Keywords

Fog Computing, Cloud Computing, Cloud Service Provider, Authentication, Access Control