Performance Analysis of Multiple Keys used for Data Security

Abstract

Data security is an essential component of an organization in order to keep the information safe from various competitors. It helps to ensure the privacy of a user from others. Secured and timely transmission of data is always an important aspect for an organization. The use of strong encryption algorithms almost make it impossible for a hacker to get access of node which is being protected by multiple keys. Keeping in view the importance of dynamic keys for secure data transmission this work focused on the use of dynamic keys for data security.

References

- Jason H. Li, B. Bhattacharjee, M. Yu and Levy, "A Scalable Key Management

Index Terms

Computer Science Security

Keywords

Encryption Plain Text Cipher Text Key Decryption Security