

Analytical Approach for Security Sensitive Business Cloud

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Chapter

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Abstract

Sensitive cloud storage security is an important part to secure confidential data of the business. Sensitive data security in merged cloud database environment is increased in recent few years. Data centers are located throughout the world. Cloud computing provides virtual resources using the internet facilitates to its consumers. It is an exciting technology and it can reduce the application cost. This chapter throughs light on security of sensitive cloud storage and its solutions. It, in turn, help the users to know all things that are required for security when they are planning to use the cloud storage. Sometimes the performance is being compromised of the business and it requires the highest security level. It is very helpful for the user to choose an appropriate security mechanism for the sensitive cloud database according to the business requirements. This chapter provides the main concept of security in cloud computing. It also throws light on security to sensitive data, all the four-level authentication authorization, data security, network security, cloud security. Increasing threat of security in the growing demand of clouds is becoming a main issue. This chapter also defines a path in which security threats can be very dangerous to cloud computing and how it can be restricted.

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