

# A Details Review on Cloud Computing Application and its Security Challenges

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**Abstract:** *This paper gives an overview of cloud computing applications including its particular characteristics, advantage, disadvantage and issues. The distribution of computing services via the Internet in a way that is less expensive and more dependable is known as cloud computing. The utilisation of the cloud is crucial due to the growing demand for diverse technologies that satisfy customers' dynamic resource demands at one location and make it easier for users to work on all platforms from any location at a lower cost. When using the cloud, security is the primary consideration because third parties will be involved. describing various security problems in detail and offering mitigation measures.*

**Keywords:** Cloud Computing, on demand, pay per use, threats, data leakage

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