

A Study on Mobile Cloud Computing: Security and Services

Lekha Ashok Sevalia

Student, Department of MCA

Late Bhausaheb Hiray S. S. Trust's Institute of Computer Application, Mumbai, India

Abstract: *The paradigm of conventional Internet computing is changing thanks to a young and promising technology called cloud computing, which is also likely revolutionising the entire IT sector. Taking advantage of the quick development of wireless access technologies, cloud computing is anticipated to grow in the mobile environment. These mobile applications are based on models and techniques from mobile cloud computing. Users can access high-quality on-demand cloud apps and distant data storage in the Mobile Cloud environment without being constrained by the need to buy and maintain their own local gear and software. The key barrier stopping cloud computing from becoming more extensively used is data security, which is still a major worry. This worry stems from the fact that personal information kept in public clouds is handled by for-profit service providers who might not be completely reliable. As a result, there are a number of security and privacy concerns that must be resolved. This paper will first give you an overview of Mobile Cloud Computing, Security Threats, Security Issues and Challenges.*

Keywords: Mobile Cloud Computing, Security Threats, Services Issues and Challenges.

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