Research Paper on Mobile Cloud Service

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Abstract*: Since 2009, the term "mobile cloud computing," or "MCC," has gained popularity in the IT community and become a key topic of discussion. MCC is the combination of mobile and cloud computing. Given the early stages of MCC development, a comprehensive understanding of the technology is necessary to guide future research directions. In pursuit of the latter goal, this paper provides an overview of the history, foundation, and principles of MCC, as well as its features, current and upcoming research endeavours. A synopsis of the history of MCC—from mobile to cloud computing—is given, and is followed by a review of its features and current research projects. The infrastructure and features of mobile cloud computing are then examined. The remainder of the paper examines the difficulties associated with mobile cloud computing, provides an overview of a few relevant research efforts, and identifies areas for future research that show promise*

Keywords: computerised security, high-tech dangers, high-tech attacks, cybercrime, cyber defence, architecture and framework, multimedia services, mobile noisy and IOt service

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