



Survey Report

**A Multilevel authentication based on the RFID technique for a multiple mobile cloud user in cloud storage: A Survey**

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**ABSTRACT**

Now in Modern days we can lots of mobile users. The cloud computing and mobile user is increasing day to day life. Cloud computing moves software and database applications to large central facility where management and data services that the data cannot be fully worthy of confidence. The Architecture first full gathering information encrypted, key management, and

authentication and authorization solutions, dealing with relevant issues rules threat scenarios typical data for cloud computing services. Formal models describing the proposed solutions for the implementation of an access control system and ensure the confidentiality of data and metadata. We propose plans to address privacy we will continue to search for multiple keywords Ranked multi-owner model that will allow Cloud servers to perform the search safely without knowing the actual data for each of the keywords and the gates, and we are building a research methodology novel safe protocol. To organize search results and to maintain the privacy of dozens of keywords and all the similar files have a new system and the privacy of the family and plans to function added. To prevent attackers spy secret keys and pretending to be data users provide genuine work was been suggests a dynamic new generation protocol and the new secret key user authentication protocol data. Implementation of the system point of view, there is no need to check the table's intelligent generator card supports it (SCG) and providers of cloud computing services in the adoption of the proposed plan. Now we propose a RFID theme in the cloud storage system where we can implement the all the storage could be down only the with the specific RFID not only that we can also implement the RFID in a way as it can hold only the 2000bytes of data we can make it to access the cloud store as a security for the interaction of the cloud storage for an authentication and for the manipulation won't be possible without RFID those this will provide an create security for an cloud even for using for the multiple user.

**Keywords:** Mobile cloud computing, RFID, Wireless Network, Mobile Network, Mobile devices, Cloud computing, authentication.

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