

## **DEDUPLICATION IN CLOUD COMPUTING USING HYBRID CLOUD**

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### **ABSTRACT**

Data deduplication is the technique which reduces the data size by removing the duplicate copies of identical data and it is extensively used in cloud storage to save bandwidth and minimize the storage space. To avoid this duplication of data and to maintain the confidentiality in the cloud the concept of Hybrid Cloud is used and to secure the confidentiality of sensitive data during deduplication of cloud storage. For better data protection, in this paper different techniques of deduplication are discussed.

**KEYWORDS:** Deduplication, Hybrid Cloud, Proof of Ownership, Convergent Encryption