

**A Project Report On
CLOUD COMPUTING SECURITY: FROM
SINGLE TO MULTICLOUD**

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ABSTRACT

Multicloud is an emerging technology which reinstates single cloud due to its high risk of failure in service availability and avoids untrusted insiders who can harm the data. Multiclouds address the issues of data integrity, data intrusion and also high security. As security is the major issue in multi cloud it is considered the prime importance in cloud technology. In this project we implement the SKS (Secret Key Sharing) technique to share the key between servers which provides high security and DEPSKY system that improves the availability, integrity and confidentiality of information stored in the cloud through the replication of the data on diverse clouds that form a clouds of clouds.