IJARSCT



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

Volume 2, Issue 2, June 2022

Dual Access Control for Cloud-Based Data Storage and Sharing

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Abstract: Due to how efficient and economical it is for the executives, cloud-based information capacity administration has recently attracted more attention from academia and business. Professional co-ops must use secure information storage and sharing technologies to manage client protection since it provides a variety of assistance in an open company. Encryption is the technique that is most frequently employed to stop the compromise of sensitive data. However, even information that has been properly scrambled is insufficient to fully satiate the device's actual information needs (using AES, for example). To prevent Economic Denial of Sustainability (EDoS) assaults that prevent users from taking use of administration, a robust access control over download demand should also be kept in mind. In this work, we investigate the impact of double access control on cloud-based capacity.

Keywords: Denial of Sustainability

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DOI: 10.48175/IJARSCT-5601