

Overview of Cloud Security

Jasline Sharon Tauro¹, K Isha Hegde², Khatheeja Safreena³, Krishnitha⁴

Students, Computer Science and Engineering^{1,2,3,4},

Alva's Institute of Engineering and Technology, Mijar, Mangalore, Karnataka

jaslinetauro10@gmail.com¹, ishahegde50@gmail.com²,

khadhijashafreena15@gmail.com³, krishnithashetty@gmail.com⁴

Abstract: *Cloud computing is defined to compute or process the data that is stored in a particular cloud. This cloud has several layers, each layer meant for its unique functionality and computes the data based on the same functionalities, and based on those functionalities it has certain risks. When we store any amount of data in a particular cloud there will be certain security threats and storage aspects and controversies based on which particular type of cloud deployment models, we choose to store the data. Also, the various kinds of security techniques that we can implement to resolve those threats of security and storage challenges.*

Keywords: Cloud Computing, layers of cloud, Functionalities, Cloud Storage

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