

AN ANALYSIS OF DEPLOYMENT MODELS IN CLOUD COMPUTING

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ABSTRACT

Cloud computing is a well emerging technology and its main objective is to provide secure, quick, convenient data storage and net computing service. These days cloud computing is booming like no other technology. Each and every organization whether it's small, mid-sized or big, wants to adapt this technology for their business. Now a days more IT companies are upgrading to cloud based service like Private, Public and Hybrid cloud computing as it reduces cost and maintenance of IT industry but at the same time they are facing more security problems. In this paper much attention is given to Public, Private, Community and Hybrid cloud computing issues and given a clear idea about which model is suitable for their organization.

KEYWORDS: Cloud Computing, Security, Public Cloud, Private Cloud, Hybrid Cloud