

Cloud Computing Concepts and its Types – A Research Paper.

Samruddhi Takawale, Shravani Kharade, Akshada Kumbhar, Mrs. Trupti Kulkarni

Department of Design Analytics and Cyber Security
MIT Arts, Commerce and Science College Alandi, Pune, India

Abstract: *This paper presents a survey on Cloud Computing by clarifying its ideas, types, applications and meaning of cloud computing. Cloud computing is used in the IT infrastructure that are provided the services to the customer through the internet. Cloud computing delivered by a third party provider. It gives the low cost environment for the end user. It is a storage device to stored and maintain the data and application. We can get the any of the information through the internet and take backup. There are two types of cloud computing models. The Deployment model of the cloud computing is Public, Private and Hybrid models. The service model of the cloud computing is Software as a services(SAAS), platform as a Service (PAAS), and infrastructure as a Service (IAAS). These various services gives the different performance to access and maintain the data and application. It is appropriate the stored the data or information via internet.*

Keywords: Cloud Computing; Cloud Computing Services; Public, Private and hybrid ;PaaS, IaaS, SaaS