



# Andhra Pradesh State Skill Development Corporation



Andhra Pradesh State Skill Development Corporation



# AWS CLOUD COMPUTING

## CLOUD MODELS



## Cloud Service models





## Cloud Service models

The services offered by the business - Cloud is quite different, and fall into three basic categories of service:

1. IaaS
2. PaaS
3. SaaS

Let's discuss each one of them

### Infrastructure as a Service (IaaS)

IaaS stands for **Infrastructure as a Service**. It provides users with the capability to provision processing, storage, and network connectivity on demand. Using this service model, the customers can develop their own applications on these resources.

### Platform as a Service (PaaS)

PaaS stands for **Platform as a Service**. Here, the service provider provides various services like databases, queues, workflow engines, e-mails, etc. to their customers. The customer can then use these components for building their own applications. The services, availability of resources and data backup are handled by the service provider that helps the customers to focus more on their application's functionality.

### Software as a Service (SaaS)

SaaS stands for **Software as a Service**. As the name suggests, here the third-party providers provide end-user applications to their customers with some administrative capability at the application level, such as the ability to create and manage their users. Also some level of customizability is possible such as the customers can use their own corporate logos, colors, etc.