Introduction to Cloud Computing
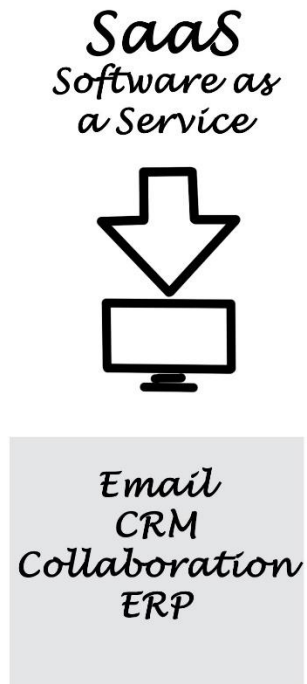
Amazon Web Services

What is Cloud Computing?

Cloud Computing is the delivery of computing services which includes servers, storage, databases, networking, software, analytics, and intelligence over the Internet. With "the cloud", you can offer faster innovation, flexible resources, and economies of scale. You typically pay only for cloud services you use, helping lower your operating costs, run your infrastructure more efficiently and scale as your business needs change.

Cloud Computing Models

SaaS
Software as
a Service

PaaS
Platform as
a Service

IaaS
Infrastructure as
a Service

Email
CRM
Collaboration
ERP

Application Development
Decision Support
Web
Streaming

Caching
Legacy
Networking
Security
File

Consume

Built on It

Migrate to It

IAAS ACADEMY

Cloud Computing Deployment Models

Three Cloud Computing Deployment Models

Next Video

Six Advantages of Cloud Computing