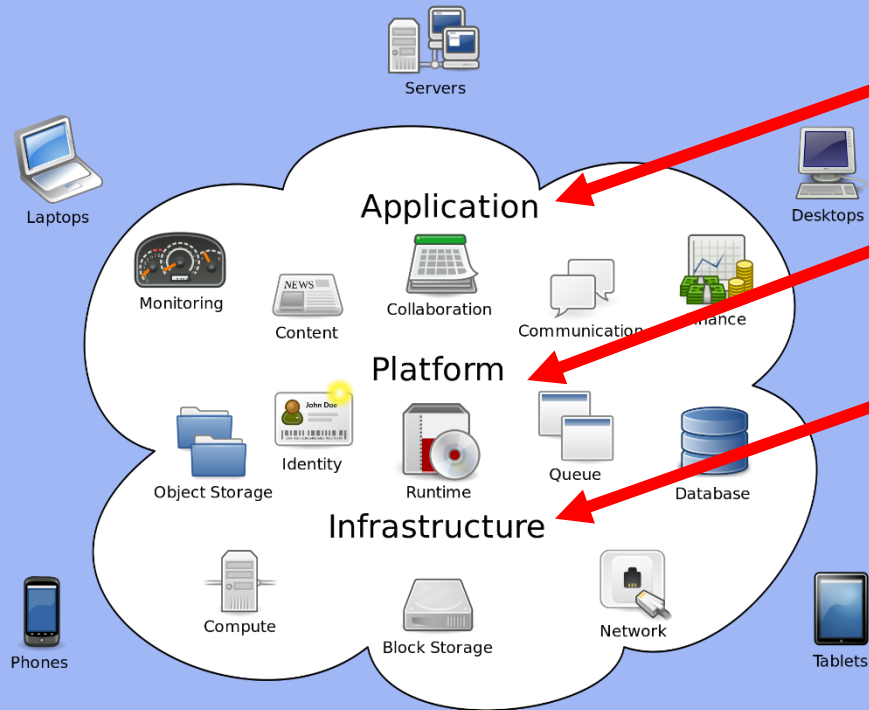# Cloud Service Models:

Exploration of Choices

After this video you will be able to..

- Differentiate among the three standard Cloud Service Models and how to pick the right one

- Name example cloud service providers for each service model

Service Model

Different levels of engagement

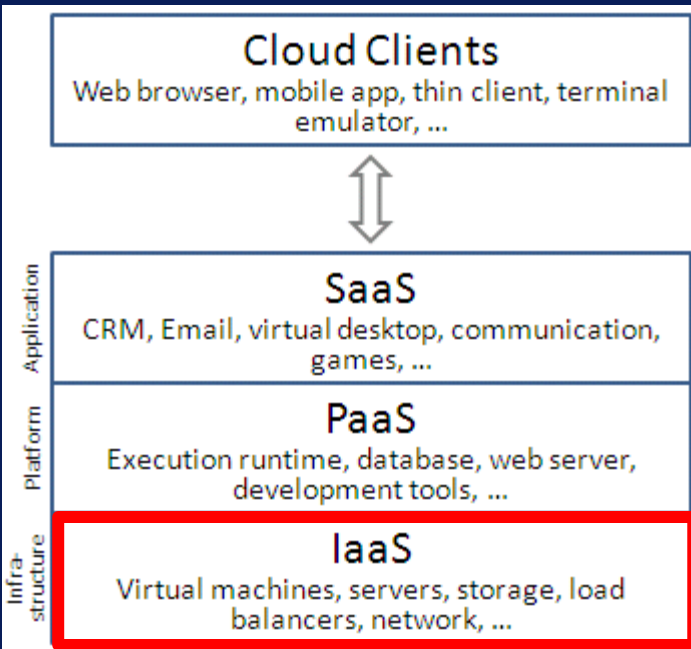Servers

Laptops

Desktops

Application

Monitoring
Content
Collaboration
Communication
Finance

Platform

Identity
Object Storage
Runtime
Queue
Database

Infrastructure

Compute
Block Storage
Network

Phones

Tablets

Cloud Computing

IaaS = Get the Hardware only

YOU

Install and maintain OS

Application Software

Cloud Clients
Web browser, mobile app, thin client, terminal emulator, ...

SaaS
CRM, Email, virtual desktop, communication, games, ...

PaaS
Execution runtime, database, web server, development tools, ...

IaaS
Virtual machines, servers, storage, load balancers, network, ...

Application

Platform

Infra-structure

PaaS = Get the Computing Environment

YOU

Application Software

Cloud Clients
Web browser, mobile app, thin client, terminal emulator, ...

Application

SaaS
CRM, Email, virtual desktop, communication, games, ...

Platform

PaaS
Execution runtime, database, web server, development tools, ...

Infra-structure

IaaS
Virtual machines, servers, storage, load balancers, network, ...
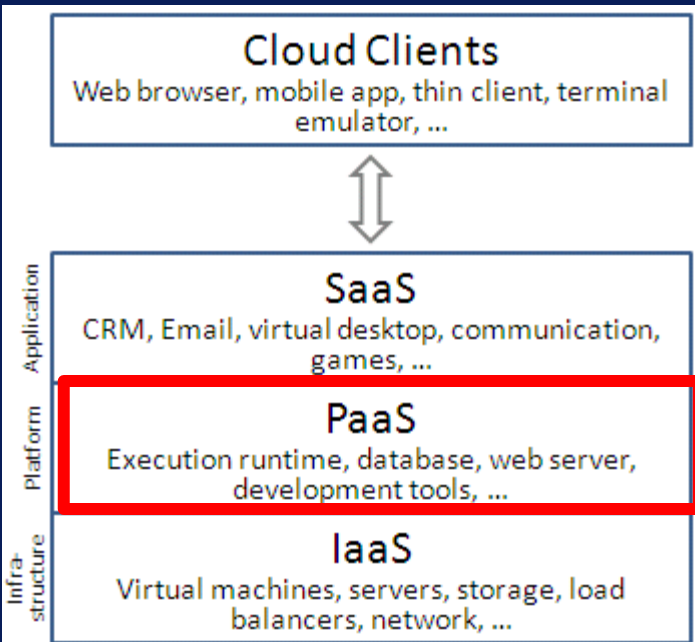
SaaS = Get full software on-demand

YOU

Domain Goals

Cloud Clients
Web browser, mobile app, thin client, terminal emulator, ...

SaaS
CRM, Email, virtual desktop, communication, games, ...

Application

PaaS
Execution runtime, database, web server, development tools, ...

Platform

IaaS
Virtual machines, servers, storage, load balancers, network, ...

Infra-structure
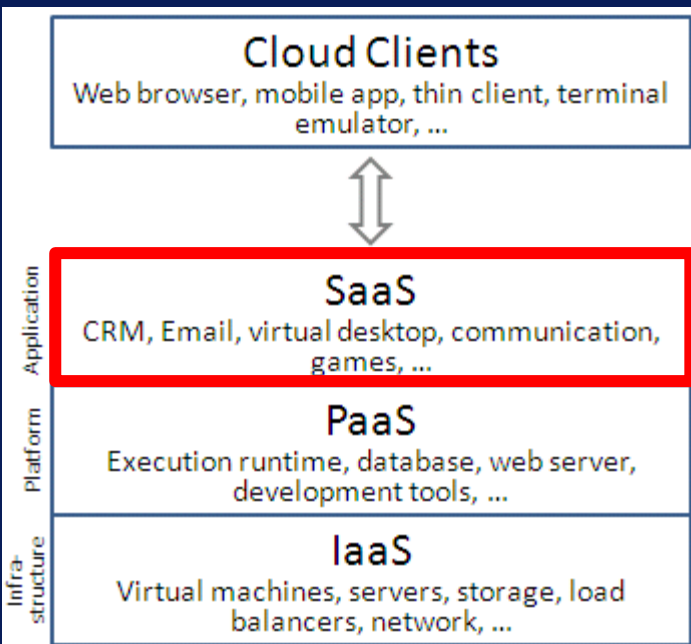
Skills

Demand

Capital

Security

Skills

Demand

Capital

Security

XaaS = Anything as a Service

IaaS

PaaS

SaaS

Storage aaS

Marketing aaS

Communications aaS

_____ aaS

IaaS

Amazon EC2

PaaS

Microsoft Azure

AaaS

Dropbox

XaaS = Anything as a Service