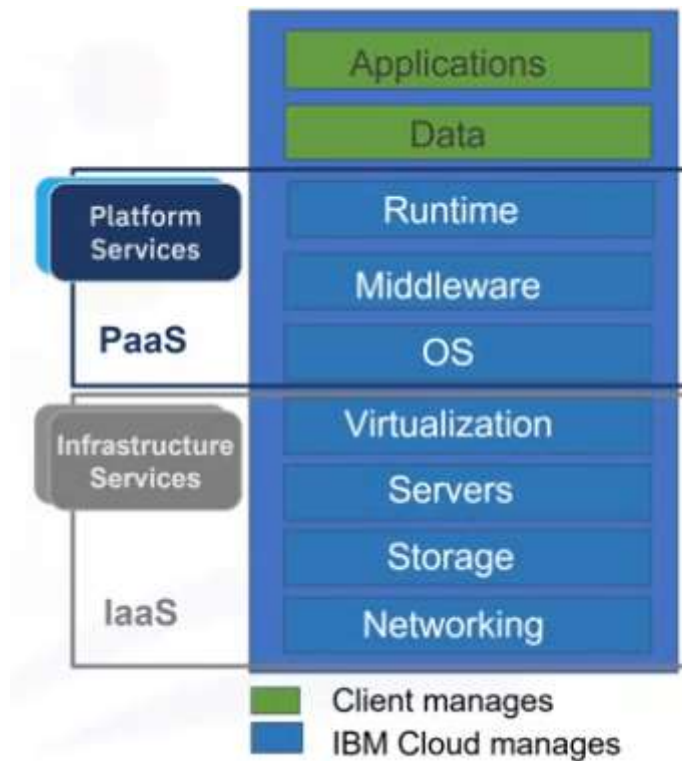
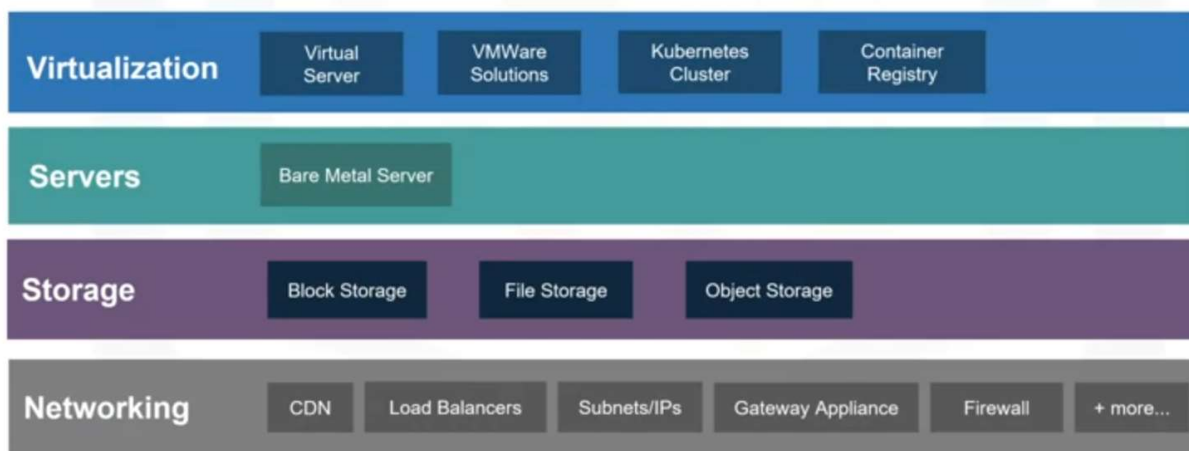


IBM Cloud Overview

What is the cloud? An open, standards-based cloud computing platform, used to build, deploy, and run business applications.

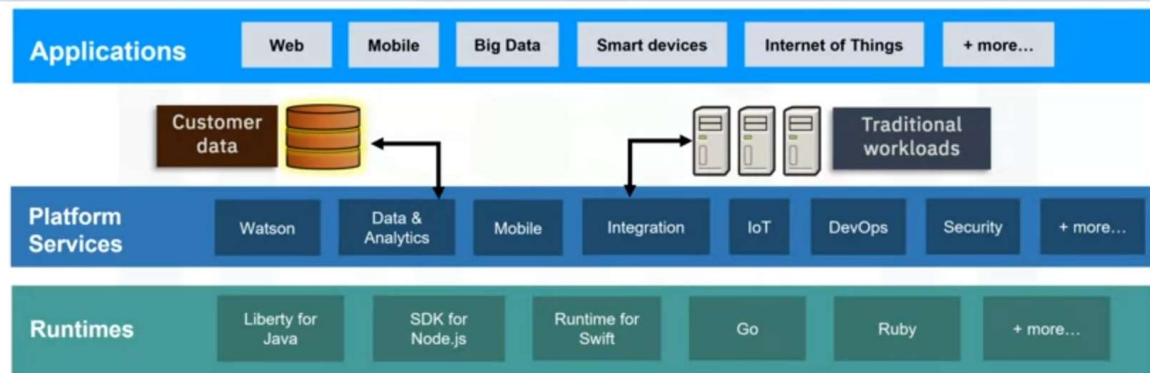


Infrastructure as a service from IBM cloud allows you to deploy high-performance infrastructure in IBM Cloud Data Center locations around the world.



PaaS from IBM Cloud

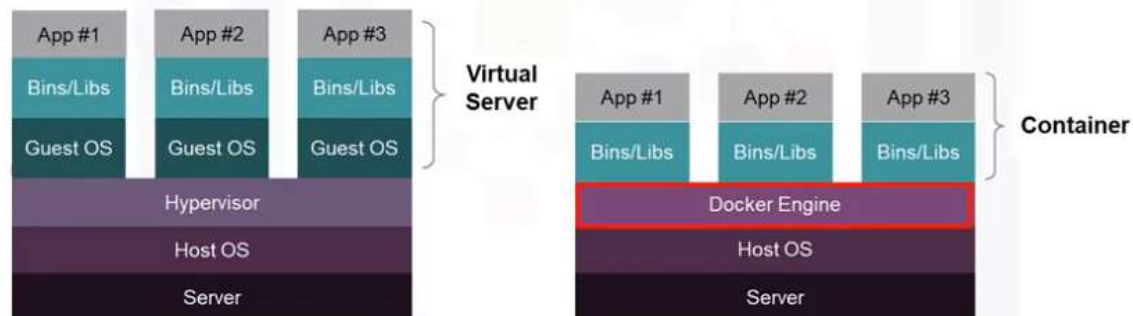
PaaS from IBM Cloud



- Runtimes on which to run applications
- Services that can be used to build applications
- Integration with on-premises systems
- DevOps capabilities and tools

Container and virtual server

Containers and virtual servers



The main difference between containers and VMs is that containers share the operating system kernel with other containers that are running on the machine, which is not the case with VMS.

What are Starter Kits?

- A starter kits contains: a sample application
- Its associated runtime environment
- Predefined services

What are the Cloud Foundry app and runtimes?

Runtime: the set of resources used to run an application

Basic concepts of the IBM Cloud Functions

Cost-Effective Computing

Automatically Scale

Easy Integration

What is one of the ways that IBM Cloud catalog organizes resources into categories?

Type of Resource

What is the primary use of resource groups?

User access to multiple resources

What resources do virtual servers share with other operating systems?

Software resources

How are runtime environments integrated into IBM Cloud?

As buildpacks

What is one of the resources found in the IBM Cloud Default Dashboard?

Available memory

When you bind a service to an application, where are the credentials stored?

Application environment variables

What responsibility does the resource controller have?

Manages the lifecycle of account resources

What is one of the advantages that services using Cloud IAM have over services based on Cloud Foundry?

Connect to apps in different organizations

What Cloud Foundry user role can enable features for spaces?

Space managers

What holds the credentials of the service that you bind to an application?

VCAP_SERVICES

What roles do the basic concept "rules" perform for IBM Cloud functions?

Triggering actions