IBM CC0101EN
Introduction to Cloud Computing

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Reading: Module 2 Glossary: Cloud Computing Models

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M2: Cloud Computing Models
Glossary

Term	Definition
BPM	Business Process Management
Composite multicloud	A variant of hybrid multicloud, distributes single applications across multiple providers, allowing you to move application components across cloud services and vendors as needed
CRM	Customer Relationship Management
HCM	Human Capital Management
Hybrid cloud	A computing environment that connects an organization's on-premises private cloud and third-party public cloud into a single, flexible infrastructure for running the organization's applications and workloads
Hybrid monocloud	A hybrid cloud with one cloud provider
Hybrid multicloud	An open standards-based stack that can be deployed on any public cloud infrastructure
IaaS	Infrastructure as a service is a form of cloud computing that delivers fundamental compute, network, and storage resources to consumers on-demand, over the network, on a pay-as-you-go basis
IoT	Internet of things
MDM	Master Data Management
PaaS	Platform as a service is a cloud computing model that provides customers a complete platform—hardware, software, and infrastructure—to develop, deploy, manage, and run applications created by them or acquired from a third-party
Pay-as-you-go	Users can order cloud resources from a larger pool of available resources and pay for them on a per-use basis
Private Cloud	Cloud infrastructure provisioned for exclusive use by a single organization comprising multiple consumers, such as the business units within the organization
Public cloud	Users get access to servers, storage, network, security, and applications as services delivered by cloud service providers over the internet
SaaS	Software as a service is a cloud offering that provides users with access to a service provider's cloud-based software
SIP	SaaS integration platforms
TCO	Total cost for ownership
VM	Virtual machine
VPC	Virtual Private Cloud