

Cloud Equivalent Services



Category	AWS	Azure	Google Cloud
Compute	Elastic Compute Cloud (EC2)	Virtual Machine	Compute Engine
	Elastic Beanstalk	Cloud Services	App Engine
	Lambda	Functions	Cloud Functions
	Elastic Container Service	Container Service	Kubernetes Engine
Storage & Database	Simple Storage Service (S3)	Blob Storage	Cloud Storage
	Elastic Block Storage	Managed Disk	Persistent Disk
	Relational Database Service (RDS)	SQL Database	Cloud SQL
	DynamoDB	Cosmos DB	Cloud Datastore
Network	CloudFront	CDN	Cloud CDN
	Virtual Private Cloud (VPC)	Virtual Networks	Virtual Private Cloud
	Direct Connect	Express Route	Cloud Interconnect
	Route 53	Traffic Manager	Cloud DNS
	Elastic Load Balancing	Load Balancing	Cloud Load Balancing
Logging	CloudTrail	Log Analytics	Cloud Logging
	CloudWatch	Application Insights	Cloud Monitoring
IAM & HSM	Identity and Access Management (IAM)	Active Directory	Cloud IAM
	CloudHSM	Dedicated HSM	Cloud HSM
Governance	OpsWorks	Automation	Cloud Build
	CloudFormation	Resource Manager	Cloud Deployment Management
Messaging	Simple Notification System (SNS)	Notification Hub	Firebase Cloud Messaging
Analytics	Kinesis	Stream Analytics	Cloud Dataflow