

# Technical comparison n'cloud.swiss vs. Amazon Web Services

	SERVICE	AWS	N'CLOUD.SWISS	N'CLOUD.SWISS AWS-COMPATIBLE APIs
Infrastructure as a Service (IaaS)	Compute	Amazon Elastic Compute Cloud (EC2)	n'cloud.swiss Compute	EC2
		Amazon EC2 Auto Scaling	n'cloud.swiss Auto Scaling (SAS)	
	Serverless Functions	AWS Lambda	n'cloud.swiss Managed Lambda (SML) Coming soon!	
		Amazon Elastic Kubernetes Service (EKS)	n'cloud.swiss Manage Kubernetes (SMK)	EKS
	CaaS	Amazon Elastic Container Registry	n'cloud.swiss Container Registry	
		Amazon Virtual Private Cloud (VPC)	n'cloud.swiss Networking	VPC
	Load Balancer	Elastic Load Balancer (ELB)	n'cloud.swiss Load Balancers (SLB)	ELB
	Domain and DNS	Amazon Route53	n'cloud.swiss DNS (SDNS) Coming soon!	Route53
Object Storage	Amazon Simple Storage Service (S3)	n'cloud.swiss Object Storage (SOS)	S3	
Database	Block Storage	Amazon Elastic Block Storage (EBS)	n'cloud.swiss Block Storage	EC2
	File Storage	Amazon Elastic File System (EFS)	n'cloud.swiss File Systems (SFS)	EFS
	Relational	Amazon Relational Database Service (RDS)	n'cloud.swiss Managed Databases (SMD)	RDS
	No-SQL	Amazon DynamoDB	n'cloud.swiss Managed Cassandra, MongoDB	
	In-memory data stores	Amazon ElastiCache	n'cloud.swiss Managed Cache (Redis, Memcached) coming soon!	
Big Data & Analytics	Batch Data Processing	Amazon Elastic MapReduce (EMR)	n'cloud.swiss MapReduce (SMR)	EMR
	Stream Data Processing	Amazon Kinesis	n'cloud.swiss Managed Kafka coming soon!	
Application Services	Messaging	Amazon Simple Notification Service (SNS)	n'cloud.swiss Notification Service (SNS) coming soon!	SNS
		Amazon Simple Queue Service (SQS)	n'cloud.swiss Queueing Service (SQS) coming soon!	SQS coming soon!
Management Services	Monitoring	Amazon CloudWatch	n'cloud.swiss Monitoring Service (SMS)	CloudWatch
	Security, Identity & Compliance	Amazon Identity & Access Management (IAM)	n'cloud.swiss Identity Management (SIM)	IAM extended API support coming soon!
		AWS Certificate Manager	n'cloud.swiss Certificate Manager (SCM) coming soon!	
	Application & Service Catalog	AWS Key Management Service (KMS)	n'cloud.swiss Key Management (SKM) coming soon!	
		AWS Service Catalog	n'cloud.swiss Application Catalog (SAPP)	