

DuploCloud Supported Feature List



Customer Base and Supported Industries

~100 Customers in Fintech, Hedge Fund, Health, Block Chain, Crypto, Retail, Tech, Agtech, Transportation, Defense, IOT, Travel, Insurance, Telecom, HR, Legal, Sustainability, Education, Non-Profit

Deployed and Proven Scalable: Thousands of end users, 50K+ changes in the cloud per week, Hundreds of cloud accounts across 6 continents

Enabling 60+ Compliance Certifications per year (at least one per week)



Security Features

	aws	A	Google Cloud	On-Premises
Security Groups		ASG, NSG	Security Groups	Network Policy
IAM		Managed Identity	IAM	Service Accounts
SSO, AD Integration	✓	✓	✓	✓
Vulnerability Detection	✓	✓	✓	✓
CIS Benchmarks	✓	✓	✓	✓
File Integrity Monitoring	✓	✓	✓	✓
Host Intrusion Detetcion	✓	✓	✓	✓
Network Intrusion Detection (Guard duty on AWS and Suricata in others)	✓	✓	✓	✓
Virus Scanning	✓	✓	✓	✓
Inventory	✓	✓	✓	✓
Host Anamoly Detection	✓	✓	✓	✓
Audit Trails	✓	✓	✓	✓
Security Alert Integration	✓	✓	✓	✓
SIEM	✓	✓	✓	✓
DAST via ZAP	✓	✓	✓	✓
VPC Flow Logs	✓	✓	✓	✓
Compliance Standards Supported and Audited against: SOC2, ISO, GDPR, HIPAA, HiTrust, PCI, NIST 800-53)	✓	✓	✓	✓

* - Available at additional cost



Base Networking Features

	aws	A	Google Cloud	On-Premises
VPC		VNET	VPC	OpenStack Network
Availability Zones		AZ	Availability Zones	OpenStack Subnet
Routing and subnets		Various types of subnets and routing	Routing and subnets	OpenStack Subnet and Routing
VPN		VPN	VPN	OpenStack Routing Table
NAT Gateway		NAT	NAT Gateway	
VPC Peering		VNET Peering		



Platform Service Features

	aws	A	Google Cloud	On-Premises
EC2 (ASG, Cluster Auto scaler, Spot)		Azure VM, VMSS, Agent Pool	GCP VMs	Openstack VM
RDS		Azure SQL, MYSQL, PGSQL	GCP SQL, PGSQL	K8S SQL CRD
ECache		Azure Redis	GCP Redis	K8S REDIS CRD
DynamoDB		Azure Tables		K8S Mongo CRD
Timestream				K8S Timestream CRD
MSK (Kafka)				K8S Kafka CRD
OpenSearch				K8S Opensearch CRD
Kinesis		Service Bus		
SNS				
SQS			Pub/SUB	
AWS Secrets Manager		Key Vault		K8S Secrets
SSM Parameter Store		Key Vault		
Cloud Front		Azure CDN		
API Gateway		App Gateway		
Load Balancers (ALB, ELB, NLB, K8S Ingress)		L3 LB and App Gateway V1 and V2	GKE LB	K8S Ingress
WAF		App Gateway WAF		
S3		Azure Blob store	GCS	Mini.IO CRD
ECR		Azure Container Registry		
EFS		Azure File Store	GFS	Openstack SAN
ACM		Azure Key Vault		
Route 53		Azure DNS		



Containers, Datascience, AI, and IOT Features

	aws	A	Google Cloud	On-Premises
EKS		AKS	GKE	K8S
ECS		Azure Web Apps	GKE Auto Pilot	
EMR				
EMR Serverless				
DataPipeline				
Airflow				
Lambda		Azure Functions	Google Function	OpenFAAS On K8s



Access Control Features

	aws	A	Google Cloud	On-Premises
Sandboxes (DuploCloud Tenants)		Sandboxes (DuploCloud Tenants)	Sandboxes (DuploCloud Tenants)	Sandboxes (DuploCloud Tenants)
KubectI JIT		KubectI JIT	KubectI JIT	KubectI JIT
SSM based ssh into Host		Azure SSH		
SSM based ssh into ECS Fargate				
Federated AWS Console based on Dynamic Permissions		Federated AWS Console based on Dynamic Permissions		
EKS Pod Shell Access		AKS Pod Shell Access	GKE Pod Shell Access	K8S Pod Shell Access
SSO Proxy for third party apps like Grafana, Kibana, SIEM etc		SSO Proxy for third party apps like Grafana, Kibana, SIEM etc		SSO Proxy for third party apps like Grafana, Kibana, SIEM etc



Diagnostics Features

	aws	A	Google Cloud	On-Premises
Metrics (Grafana, Prometheus, Cloudwatch)		Metrics (Grafana, Prometheus, Azure Mon)		Metrics (Grafana, Prometheus)
Alerts (Cloud Watch, K8S, PagerDuty, Sentry, New Relic)		Alerts (Azure Mon, K8S, PagerDuty, Sentry, New Relic)		Alerts (K8S, PagerDuty, Sentry, New Relic)
Audit Trails		Log Analytics Workspace and Audit Trails		Audit Trails
Logging (Open Search and Loki)	✓	✓	✓	✓
Resource Quotas	✓	✓	✓	✓
Tagging	✓	✓	✓	✓
Cost Management	✓	✓	✓	✓



No-Code/Low-Code User Interface Features

	aws	A	Google Cloud	On-Premises
Single Pane of Glass UI (single point of access for all features in one UI)	✓	✓	✓	✓
Low Code Terraform Provider	✓	✓	✓	✓
API	✓	✓	✓	✓