






Cloud

- Amazon AWS
- Cloud Foundry
- Cloud Native Cost Optimization
- Cloud to Ground and Ground to Cloud
- Cross-Cloud
- Google Cloud
- IBM Cloud
- ISTIO
- Kubernetes
- Microsoft Azure
- OpenShift
- Oracle Cloud
- Zero Cost Cloud

Cross Cloud Service Matrix

This table is an ongoing correlation between similar services offered by Amazon AWS, Microsoft Azure and Google GCD - and Kubernetes of course

		 kubernetes		 RANCHER			
		deployed by		or RKE			
Layer	Service	Java	Kubernetes	AWS	Azure	GCD	Terraform Reference
				 Reachability			
	Global Infrastructure						
IaaS	VMs			EC2			
PaaS	Tomcat			ElasticBeanstalk			
CaaS				ECS EKS	AKS		
FaaS	serverless			Lambda			
	Cloud to Ground Connection			Direct Connect	ExpressRoutes		
	API Gateway						
	Service Discovery						
	Message Oriented Middleware	Apache Camel Redhat Fuse					
	Security						
	Instance Security			Security Group			
	Subnet Security			NACL			
	Route Security						
	Object Storage		minio	S3			

2013 review of Cloud providers when I was getting into PaaS - <https://eclipsejpa.blogspot.com/2013/06/java-cloud-providers-review.html>

<https://eksworkshop.com/> | <https://infrastructure.aws/>

Other clouds

SAP's <https://www.sap.com/canada/products/hana-enterprise-cloud.html>