

Performance comparison



	Managed Kubernetes with KubeOps	KubeOps license Self managed Cluster	Managed Hosted Kubernetes provider (not hyperscaler)	Managed cloud services from hyperscalers
Features				
Specialproperties				
High availability setup	✓	(✓)	(✓)	(✓)
AirGapped operation	✓	(✓)		
IT basic protection compliant	✓	(✓)	(✓)	(✓)
NIS2 compliant	✓	(✓)	(✓)	(✓)
Hardened software images	✓	✓		
Regular updates to hardened software images	✓	✓		
Hub for image provision	✓	✓		
Sovereign Cloud support	✓	✓		
Use KubeOps Software Installer KOSI	✓	(✓)		
Customer onboarding process	✓	(✓)	(✓)	(✓)
Possible applications				
Public Cloud	✓	✓	✓	✓
Private Cloud	✓	✓	✓	
On Prem in your data center	✓	✓		
Any Cloud (runs everywhere)	✓	✓		
Vendor independence	✓	✓		
Managed functions				
Managed Control Plane	✓		✓	✓
Managed Worker Nodes	✓			
Central cluster logging	✓	✓	(✓)	(✓)
Central cluster monitoring	✓	✓	(✓)	(✓)
Provision of monitoring framework	✓	✓		
Warnings	✓	✓		
Alarmings	✓	✓		
Optional managed features				
Cluster Storage (S3, Blockstorage)	✓	✓		
Managed Local Hub (for offline operation)	✓	✓		
Managed Linux Service	✓	✓		
Managed central storage Cluster	✓	✓	✓	✓
Managed central logging Cluster	✓	✓	✓	✓
Mangaged central monitoring Cluster	✓	✓		
Cluster operation				
Operatingprocesses				
Infrastructure management	✓		✓	
Update management	✓		(✓)	(✓)
Problem management	✓			
Incident management	✓			
Patch management	✓		✓	
Vulnerability management	✓			
Configuration management	✓			
Performance management	✓			
Monitoring/Alarming/Logging	✓			
Platform backups	✓	(✓)	(✓)	(✓)
Optional operating services				
24/7 on-call service	✓		(✓)	(✓)