



# Public Cloud



Feature is in production and fully supported



Feature is in deployment, not yet supported



Feature is deprecated, being phased out



Feature is not available

## Virtualization

	Kna1	Sto2	Fra1	Dx1	Tky1
Dedicated CPU	×	⌚	×	×	×
Virtual GPU	×	×	×	×	×

## Block storage

	Kna1	Sto2	Fra1	Dx1	Tky1
Highly available storage	✓	✓	✓	✓	✓
High-performance local storage	✓	✓	✓	×	×
Volume encryption	✓	✓	✓	✓	✓

## Object storage

	<b>Kna1</b>	<b>Sto2</b>	<b>Fra1</b>	<b>Dx1</b>	<b>Tky1</b>
S3 API	✓	×	✓	✓	×
S3 <b>SSE-C</b>	✓	×	✓	✓	×
Swift API	✓	×	✓	✓	×

## Networking (Layer 2/3)

	<b>Kna1</b>	<b>Sto2</b>	<b>Fra1</b>	<b>Dx1</b>	<b>Tky1</b>
IPv4 (with NAT)	✓	✓	✓	✓	✓
IPv6	✓	✓	✓	✓	✓
VPN (IPsec with PSK)	✓	✓	✓	✓	✓

## Load Balancers

	<b>Kna1</b>	<b>Sto2</b>	<b>Fra1</b>	<b>Dx1</b>	<b>Tky1</b>
Transport layer (TCP/UDP)	✓	✓	✓	✓	✓
Application layer (HTTP)	✓	✓	✓	✓	✓
Application layer ( <b>HTTPS, with secrets management for TLS certificates</b> )	✓	✓	✓	✓	✓

# Kubernetes management

	<b>Kna1</b>	<b>Sto2</b>	<b>Fra1</b>	<b>Dx1</b>	<b>Tky1</b>
OpenStack Magnum	✓	✓	✓	✓	✓
Gardener	⌘	⌘	⌘	×	×

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