

# OVHcloud Public Cloud Solution summary

Technical solution summary for OVHcloud Public Cloud, aligned to user challenges and decision criteria.

CHALLENGE	DECISION CRITERIA	OVHCLOUD SOLUTION	BENEFIT
Deliver features faster with automation	Dev experience / UX	<ul style="list-style-type: none"> <li>CLI, CloudShell, API, SHAI, MCP (beta)</li> <li>OVHcloud Terraform provider</li> <li>AI Deploy (serverless)</li> <li>ML services + GPU</li> <li>Multi zonal DC (Milan, Paris)</li> <li>FOCUS FinOps (beta)</li> <li>Backup agent (beta)</li> <li>Third party integration</li> </ul>	<ul style="list-style-type: none"> <li>Affordable platform</li> <li>Supports essential infrastructure features, including Terraform and DB management</li> <li>Great fit for teams with internal DevOps expertise</li> </ul>
Scale workloads without overspending	Completeness of services / infrastructure choice	<ul style="list-style-type: none"> <li>Compute resources</li> <li>ML services (AI Endpoints, AI Notebooks, AI Training, AI Deploy)</li> <li>Databases &amp; analytics</li> <li>Containers &amp; orchestration</li> <li>Storage (object /block)</li> <li>Observability (logs &amp; metrics)</li> <li>Opensource tech (OpenStack API, Kubernetes, Terraform, Mongo DB, S3*compatible storage)</li> </ul>	<ul style="list-style-type: none"> <li>Coverage across core services</li> <li>Portability; open standards; freedom to move workloads</li> <li>Strong automation</li> <li>Strong European data &amp; legal residency</li> <li>No network egress / ingress fees. Scale workloads without overspending</li> </ul>
Maintain performance + uptime under peak load	Networking & connectivity capacity	<ul style="list-style-type: none"> <li>Floating IP</li> <li>Gateway</li> <li>CDN</li> <li>OCC</li> <li>Load balancing Octavia</li> <li>vRack private networking</li> <li>Third party integration</li> <li>Advanced L3/L4 load balancers and firewalling (not managed) - Private/public</li> </ul>	<ul style="list-style-type: none"> <li>Multiple regions available</li> <li>Low latency; resilient failover; stable performance during spikes</li> <li>99.99% SLA on key services including MKS Standard</li> <li>Paris &amp; Milan 3AZ</li> <li>Services can be accessed privately &amp; easily (vRack at no extra cost)</li> </ul>
Handle sensitive or large datasets securely	Risk & compliance management	<ul style="list-style-type: none"> <li>KMS</li> <li>OMK</li> <li>ISO 27001, ISO 27017, ISO 27018, ISO 27701 and HDS</li> <li>SOC1 (ISAE 3402/AT-C 320 (SSAE 18)/CSAE 3416), SOC2, CSA and C5 audits (type I or II).</li> <li>SecNumCloud-qualified Bare Metal Pod</li> </ul>	<ul style="list-style-type: none"> <li>Data residency control; isolated networks; compliant infrastructure</li> <li>Responsive support</li> <li>Detailed SOC2 qualified documentation on risk and compliance</li> <li>Managed services and infrastructure are certified ISO and HDS</li> </ul>

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Cloud services are constantly evolving. All information in this summary is up to date as of publication

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