



Multi-Cloud Kubernetes:

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Challenges

- **Skills Gap (58%)** - IT teams need to adapt to the complexities of multi-cloud Kubernetes.
- **Infrastructure Integration (50%)** - Harmonizing Kubernetes with existing systems can be tricky.
- **Application Portability (21%)** - Proprietary cloud services or unique features can hinder movement across clouds.
- **Security Concerns (97%)** - Misconfigurations, inconsistent policies, and unpatched vulnerabilities pose major threats.





Choosing the Right Tools

- **Focus on Ease of Use (72%)** - Prioritize distributions that are simple to deploy, operate, and maintain.
- **Hybrid Cloud Friendly (55%)** - Ensure your chosen distribution functions well in hybrid environments.
- **Commercial Support (49%)** - Consider the value of vendor support for complex deployments.





Automation and Policy-Based Management (41%)

- **Infrastructure as Code (42%)** - Automate infrastructure provisioning and configuration.
- **Policy Management & Compliance (41%)** - Enforce consistent security policies across clusters.
- **Cluster Ingress & Networking (29%)** - Simplify traffic management in multi-cloud environments.





Security is Paramount (97%)

- **Invest in Security Tools (53%)** - Data protection, encryption, and vulnerability scanning are crucial.
- **Service Mesh Adoption (92%)** - A service mesh is essential for secure application communication.





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Use Cases

- High Availability & Disaster Recovery - Distribute workloads across clouds for resilience.
- Avoid Vendor Lock-in - Deploy across providers to maintain flexibility.
- Cost Optimization - Dynamically scale workloads based on pricing and resource availability.
- Global Presence & Data Sovereignty - Distribute applications and data strategically.
- Cloud Migration & Hybrid Environments - Facilitate smooth transitions with a consistent platform.
- Edge Computing - Manage workloads across clouds and on-premises environments for low-latency processing.



Embrace the future of cloud with confidence!

Ready to Get Started? Get your Free Multi-Cloud
Assessment Today!



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