




5 Things to Follow When Using Multi-Cloud Security






Establish Unified Identity & Access Management (IAM)

-  Implement a centralized IAM strategy across all cloud platforms.
-  Use single sign-on (SSO) and multi-factor authentication (MFA) consistently.
-  Map user roles and permissions uniformly to prevent access gaps between AWS, Azure, and GCP environments.

Deploy Cloud Security Posture Management (CSPM)






-  Continuously monitor misconfigurations across all cloud environments.
-  Automate compliance checks for standards like SOC 2, ISO 27001, and regulatory frameworks.
-  Set up real-time alerts for policy violations and drift detection.






Implement Data Classification & Encryption Standards



-  Classify data based on sensitivity levels before it moves between clouds.
-  Enforce encryption-in-transit and at-rest policies uniformly.
-  Maintain consistent key management practices across all platforms using cloud-native or third-party solutions.




Create Cross-Cloud Incident Response Procedures



-  Develop standardized playbooks that work across multiple cloud providers.
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-  Practice tabletop exercises that simulate multi-cloud security incidents to test response times and coordination.



Monitor with Centralized Security Analytics

-  Deploy SIEM/SOAR solutions that aggregate logs from all cloud environments.
-  Create unified dashboards for threat detection and compliance reporting.
-  Establish baseline behaviors for each cloud workload to identify anomalies effectively.

Talk to Our Security Experts



Book a Meeting



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