

Security and Compliance Risks in Today's Shared Security Model

The continuous evolution of public cloud services has resulted in an environment where developers regularly face critical decisions on security and compliance. Without guardrails, well-meaning employees are being put into a position where they need to make important decisions around security and compliance without sufficient context or training.

While public cloud providers do a good job of securing their own infrastructure and foundational services,

customers bear significant responsibilities in today's shared security model. Traditional on-prem solutions for security, governance, and compliance are no longer effective, and there is no doubt that cloud security posture management tools are required to help address the customer-side security responsibilities. Many cloud adopters fail to consider the attack surface opened up through misconfiguration of cloud resources and human error, resulting in significant security and compliance risks.

The CloudSphere Solution

CloudSphere allows you to control cloud security risks and ensure compliance in complex multi-cloud deployments with real-time visibility, continuous configuration monitoring, and user-controlled auto-remediation capabilities.

Identity and Access Governance is an often-overlooked area of public cloud controls. Problems like access sprawl and inconsistent policy frameworks across on-premises and cloud environments can be exceedingly difficult to control in multi-cloud environments.

CloudSphere's identity and access capabilities allow you to track who has access to your most critical assets in the cloud. Our unique dashboard diagrams let you visualize access paths in an easy-to-use format that also provides insights into users and attached policies and permissions. Now you can see who launched key resources in the cloud and see detailed attributes of those resources like S3 bucket permissions, encryption, and whether logging is enabled.

CloudSphere can minimize the attack surface in the cloud with a comprehensive set of security controls that complement the cloud provider tools to successfully navigate public cloud shared security models. With CloudSphere, monitoring and controlling security and compliance status can now be done in real time. Alerting integrations with leading ticketing systems like Service Now and Jira help to ensure critical issues are given the attention they need.

KEY BENEFITS

Control Access Sprawl

Visual maps display identity and access data to make it easy to see who has access to key applications in the cloud

Establish Security Guardrails

Real-time security posture monitoring minimizes cloud attack surface with customizable risk scoring with remediation recommendations

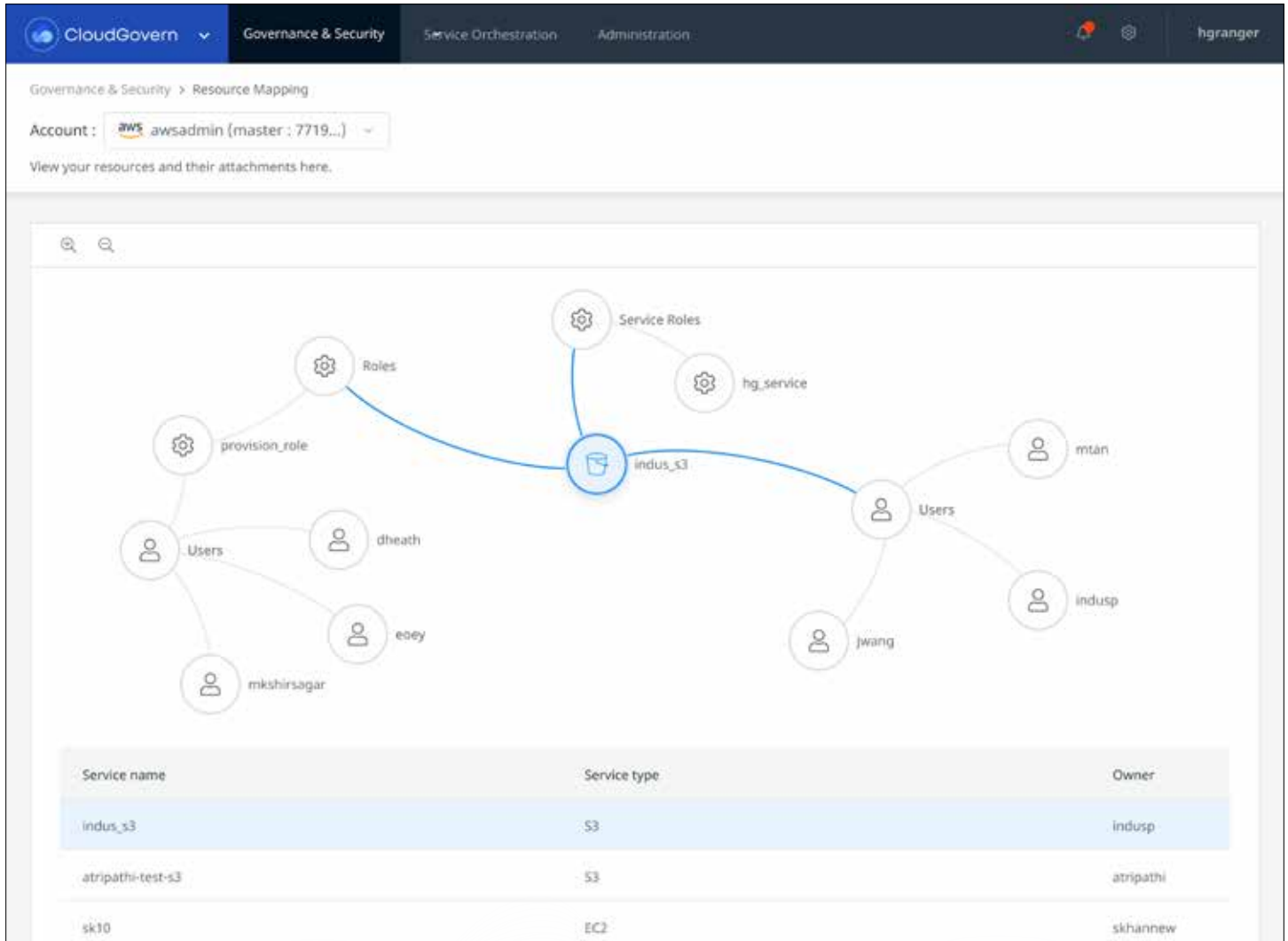
Compliance Audit Readiness

Continuous compliance status monitoring against key industry standards including PCI, HIPAA, CIS, SOC, NIST, and others

Secure Applications, not Resources

CloudSphere's Application Intelligence automates the correlation of cloud data into an application-level view that makes it easy to secure the entire application

Visualize and control access paths to critical cloud resources with the CloudSphere Cloud Security Posture Management solution



Reduce Security and Compliance Risks, and Eliminate Access Sprawl

In the new era of public cloud ubiquity, cloud governance is more important than ever. The complexity of public cloud service offerings and the emphasis on new service velocity has resulted in escalating security and compliance risks. Traditional governance controls lack the visibility and reach required to

address these issues, and a new approach is needed to reduce security and compliance risks and eliminate access sprawl.

CloudSphere's cloud security posture management solution provides the guardrails needed to regain and maintain control in multi-cloud environments.

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