Hyperscale Cloud Security, Governance, and Compliance Platform for Enterprise Hybrid Multicloud Deployments

Caveonix Cloud speeds your cloud migration with security, compliance, and IT Risk Management designed for hybrid cloud environments. It allows you to adopt a holistic approach to IT Risk Management by providing Security Posture Management, Workload Protection, and Governance, with one integrated application. It gives you visibility to your full technology stack of applications, platforms, and infrastructure to keep them all secure and compliant. It also covers your entire environment of private, public, and multi-tenant clouds. It provides automation and real time analytics to detect, predict, and auto-remediate. And finally, it uses advanced analytics to identify critical issues to maximize the improvement in risk posture.

Benefits of Caveonix Cloud

- Accelerate cloud adoption
- Integrate IT Risk Management on one platform
- Implement application-centric security and compliance
- Keep hybrid cloud secure and compliant
- Proactively and reactively mitigate risk
- Create maximum impact with limited resources

Cloud Security Posture Management (CSPM)

- API-based connection to hybrid cloud environments
- Combines infrastructure and services inventory across all clouds
- Employs security posture based on best practice CIS benchmarks

Cloud Workload Protection Platform (CWPP)

- Agentless workload protection for applications
- Maps findings across inventory and time
- Ensures continuous workload security and compliance

Cloud Native Application Protection Platform (CNAPP)

- Cloud security posture management (CSPM)
- Cloud infrastructure entitlements management (CIEM)
- Infrastructure as Code (IaC) and container scanning (SAST)
- Runtime cloud workload protection platform (CWPP)

Governance, Risk and Compliance

- Integrated cloud governance
- Implements the NIST Risk Management Framework
- Manages baseline controls, and overlays
- Provides full audit and compliance workflow and artifact management
- Includes continuous compliance monitoring

Key Features

ActiveAssetSync™
Supports Cloud Native messaging services to monitor for configuration changes.

DefenseBots™
Integrates with findings management to auto-remediate configuration changes or to alert the security operations team when they occur.

Cloud Native Integrations
Native API integration for all Clouds – Caveonix Cloud is always in sync with Cloud dashboards and actions initiated from either side.

Findings Management
Findings are tracked to assets and applications and through successive scans. Findings can be exempted or ticketed and remediated.

Agentless Workload Scanning
Workloads are scanned by a Remote Collector which reports results back to Caveonix Cloud.

25+ Compliance Regulations Supported
Broad set of US, international, market based, and regional regulations. New regulations are added regularly.

Continuous Cloud Governance
Governance and compliance are continuously in sync to prove controls are applied as required by the risk management framework.

Specifications

VMware	
Virtualization	vCloud Director (vCD), vCenter, VMware Cloud, OpenShift
Network	NSX-t, NSX-v, NSX-t on VMware Cloud
Services	Horizon Virtual Desktops (VDI)

AWS	
Services	Compute, Storage, Containers, Networking, IAM
Integrations	Security Hub, AWS Marketplace, Tagging

Microsoft Azure	
Services	Compute, Storage, Containers, Networking, AD

Google Cloud Platform	
Services	Compute, Storage, Containers, Networking, IAM

IBM Cloud	
Platforms	IBM Cloud, IBM FS Cloud
Integrations	IBM Security Advisor

Other Integrations	
Scanning Content	SCAP, OVAL
Vulnerability Feed	National Vulnerability Database (NVD)
Compliance Feeds	CIS, STIG, Vendor hardening guides
Authentication	SAML, MFA, oAuth, Active Directory (AD), SailPoint

Compliance Mapping	
United States	DHS-4300A, DHS-800-53 Rev 4, FedRAMP, FISMA, IRS PUB 1075, NIST-800-171 , RMF (NIST (800-37)
International	ISO, ISO-27018, ISO-27017
Industry Specifications	CSA, FFIEC, HIPAA, PCI, SGP-MTCS
Regional Regulations	ARPA-CPS, BSI-C5, CCPA, GDPR, KOR-ISMS, KVKK, NESA, SAMA

CAVEONIX
CLOUD

7777 Leesburg Pike, Suite 303S
Falls Church, VA 22043

Phone: +1 833-GoCaveo (462-2836)
Email: info@caveonix.com
Website: www.caveonix.com