

Gain visibility and ensure compliance in AWS with Check Point CloudGuard Posture Management



Challenges: Cloud Sprawl Can Be a Nightmare to Manage

Cloud computing offers huge advantages in scale and flexibility. Bursting to satiate demand at certain times of the year or at specific times of day eliminates frustration for both users and admins. Rolling out new applications or functionality requires only a fraction of the time it took previously. But when thousands of servers are going on- and off-line constantly, configurations, consistency, and compliance can become big issues. The problems can multiply when running in a hybrid or multi-cloud environment—and chances are, your current team of administrators can easily be overwhelmed by all the policies they must apply—and all the regulations they must be sure to meet.



Check Point CloudGuard Posture Management: Easily Manage Governance and Automate Remediation

CloudGuard allows enterprises to easily manage the security and compliance of their AWS, hybrid, and multi-cloud environments at any scale. CloudGuard visualizes and assesses security posture, detects misconfigurations, models and actively enforces gold standard policies, and protects against attacks and insider threats. CloudGuard ensures compliance with regulatory requirements and security best practices. Organizations use CloudGuard for faster and more effective cloud security operations, pain-free compliance and governance, and rugged DevOps practices.

Benefits

CloudGuard delivers security, governance and compliance automation for AWS and other public clouds and hybrid environments.



Assurance for continuous compliance

CloudGuard features comprehensive compliance management to assess and enforce requirements and best practices.



Policy visualization throughout your clouds

Delivers powerful visualization of cloud assets, including network topology, firewalls, and more.



Automated remediation saves resources

CloudGuard accelerates the resolution of dangerous misconfigurations, applying policies consistently across environments.



Centralized and powerful

CloudGuard fixes misconfigurations, addresses threats, and enforces security policy from a single source of network authority.

Check Point on AWS

Check Point is an APN Advanced Technology Partner with Networking and Security Competencies. Whether you use AWS Security Hub, AWS Control Tower, Amazon Inspector, Amazon GuardDuty, or a host of other AWS services, Check Point CloudGuard integrates into your AWS environment to provide security and compliance posture management and visibility for all of your resources. CloudGuard leverages innovative cross-account trust policies to gather security information, rather than sharing keys and credentials. Deployment takes less than five minutes, and clients may enroll in the free trial, purchase, and deploy right from the AWS Marketplace.

Features



Agentless, cloud-native architecture

CloudGuard uses the native security controls provided by public clouds to protect all cloud resources, including built-in services such as AWS RDS to meet the needs of modern public clouds that agent-based solutions cannot address. You can protect multiple cloud environments by combining cloud-agnostic policy automation with cloud-native security capabilities, and specify policies once across multiple clouds.



High fidelity posture management

CloudGuard provides enriched vulnerability management findings to better identify, prioritize, and auto-remediate events based on public exposure—minimizing risk. It prevents critical cloud security misconfigurations and keeps up with evolving posture management security and compliance best practices. Its features make it straightforward to comply with regulatory and industry standards, such as HIPAA, MITRE, CIS Benchmarks, NIST CSF/800-53, PCI-DSS, with the most contextual cloud security across 70+ native cloud services.

Omnyway



Too complex to track

As this mobile shopping platform provider scaled, they found their security groups were becoming so complicated that it was hard to track workflow—leaving some projects blocked.



Visibility at scale

CloudGuard provided granular visibility into network topology and workflows, allowing in-place remediation of identified vulnerabilities.



Continuous compliance

Omnyway's AWS deployment has to be PCI-certified, and CloudGuard enabled continuous compliance reporting, as well as providing security best practices to go above and beyond the requirements.

Get started with Check Point CloudGuard solutions on AWS

Visit AWS Marketplace to purchase or start a Free Trial today.