Cloud Security Posture Management (CSPM)

CORESTACK®

Graphion redefines CSPM by continuously generating an infrastructure-defining data feed into a contextual model, which correlates that data with an application's Software Bill of Materials (SBOM), thus providing organizations with actionable intelligence to improve their security posture. Consequently, Graphion users maintain aggregated control and visibility of their cloud security while performing rapid dynamic infrastructure changes that are intrinsic to modern cloud applications. Through continuous monitoring, Graphion CSPM detects misconfigurations and compliance gaps as they surface – automatically assessing infrastructure configurations against enabled policies and historical baselines to identify misconfigurations and security drift. Graphion evaluates cloud resources against industry frameworks for compliance and enforces policies through remediation, while offering automated and contextualized risk prioritization to highlight the most critical threats. By shifting from point-in-time checks to this proactive context-aware model, Graphion reduces organizational attack surfaces and maintains a strong security posture even as cloud environments rapidly evolve.

CoreStack Solution Alignment

01 Graphion provides **holistic visibility** by correlating software (SBOM) and infrastructure (IBOM) to identify and eliminate blind spots across architectural layers (e.g., Supply Chain, APIs, containers, etc.).

02 Graphion goes beyond traditional cloud inventory to build and visualize **relationships among multi-cloud resources**, enabling an aggregated view of risks as opposed to isolated findings – thus facilitating the ongoing detection of misconfigurations, infrastructure vulnerabilities, and security drift across cloud instances, services, layers, and accounts.

03 Graphion's context-enriched CSPM helps drive risk prioritization that identifies the most critical risks and provides **actionable remediation steps** for the corresponding cloud assets. Additionally, Graphion provides remediation templates to reduce the time to create **automated remediation** scripts.

04 Graphion provides **automated policy and compliance monitoring** by mapping cloud configurations to industry frameworks and regulatory requirements with auditable reporting. With over two dozen compliance standards plus the ability to customize and create tailored standards, compliance outcomes become easy and measurable.

05 Graphion supports Security Operations Centers (SOCs) by maintaining the **historical context** of cloud resources, their relationships, and configuration changes - which helps SOCs triage alerts and perform Root Cause Analysis (RCA).

CoreStack Differentiators

- Correlates SBOMs and IBOMs to facilitate contextualization, including cross-layer attack paths

- Built-in support for 3,000+ policies across all major CSPs

- Supports over two dozen compliance standards via pre-configured security controls

CORESTACK®

CoreStack is an AI-powered NextGen Cloud Governance & Security Platform that enables enterprises to embrace cloud with confidence, rapidly achieving continuous and autonomous cloud governance at scale. CoreStack helps 750+ global enterprises govern more than $2B in annual cloud consumption. The company is a Microsoft Solutions Partner with Certified Software, Amazon AWS Technology Partner with Cloud Operations Competency, Oracle Cloud Build Partner, and Google Cloud Build Partner.