

Application Security & Vulnerability Management

As the quantity and pace of code development explodes, application vulnerabilities, and software supply chains have become the leading vectors for attack. With the increased use of open-source code and shared libraries, coupled with rapid code-to-cloud deployments, security leaders lack visibility or clarity into their organization's risk levels.

There are many security tools available, but they operate in silos, don't integrate easily, produce too much noise, and do not provide the bigger picture to effectively prioritize and remediate threats.

It's time for a unified and comprehensive approach to application security.

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As applications become more complex, and with security tools and responsibilities spanning multiple groups, visibility into the overall security posture of applications becomes vastly more difficult to obtain. This complicates efforts to assess, measure, prioritize and respond to application risks."

Gartner, Inc., Innovation Insight for Application Security Posture Management 2023

The AppSOC Platform

AppSOC bridges the gaps between development, cloud, and security teams, with a single source of truth to manage application security. The platform aggregates security findings and vulnerabilities from all application, cloud, and infrastructure security tools, managing them centrally and prioritizing them based on advanced risk scoring, and orchestrating remediation at scale. The platform improves overall efficiency by an order of magnitude while reducing critical alerts by over 90%.



AppSOC Platform Capabilities & Benefits



Visibility and Risk Assessment

AppSOC delivers real-time and continuous aggregation, correlation, and prioritization of findings from siloed security tools. It also incorporates business context including asset criticality, data sensitivity, environment, and exploitability, as well as analyzing libraries, and microservices across applications providing visibility into the software bill of materials (SBOM).

Seamless Integration with your Security Ecosystem

AppSOC seamlessly integrates with all your application security tools. With hundreds of integrations, AppSOC offers bidirectional sync, deduplication, and normalization of security findings and vulnerabilities from application, container, host, network, and cloud security tools.



Workflow Automation and Remediation

AppSOC provides end-to-end automated workflows for vulnerability management, with deep integration with issue tracking and feedback channels such as ServiceNow, Jira, Slack, Microsoft Teams, and more.

Unique bidirectional integration with Jira, ServiceNow and other remediation systems lets customers seamlessly bring prioritized vulnerabilities into their ITSM, and automate triage and remediation.





Policy Enforcement and Continuous Compliance

AppSOC's unified dashboard brings a single pane of glass with centralized management of remediation and mitigation of application vulnerabilities. The platform enables unified policy enforcement across all tools in the security pipeline – for any business unit, application, microservice or even library, making it much easier to accomplish policy enforcement and continuous compliance.

AppSOC Integrations

AppSOC comes with seamless, out-of-the-box integration with hundreds of security tools across your ecosystem. Below is a partial list:



AppSOC Customer Journeys

Building a comprehensive application security and vulnerability management program is not easy. As your strategic partner, AppSOC delivers key benefits to improve security and reduce risk, including:

- A single pane of glass providing visibility and dashboards into security and vulnerability findings from the widest range of tools.
- Automated prioritization based on the true risk scores enhances security and you team's productivity.
- Continuous monitoring of security posture trends with KPIs and SLAs to provide audit and compliance validation.
- Enterprise class remediation workflows with fine-grained access control policies and flexible CI/CD gating policy enforcement.
- Seamless orchestration across security and development teams through robust integrations with ticketing and notification systems.
- Visibility into the usage of libraries across all your applications through an enriched software bill of materials (SBOM).
- Bidirectional integration with remediation systems including Jira, and ServiceNow.

Given the proliferation of AppSec tools with each tool addressing a narrow problem and each app having its own project, unification is critical to leverage existing investments, maximize efficiency, get an accurate measure of the risk posture, and reduce the risk. AppSOC is timely in addressing these issues."

VP of AppSec (Leading Fintech Company)

Ready to get started?

Scan the QR code or visit the website to start your free trial <u>appsoc.com/demo</u>



App<mark>SOC</mark>

AppSOC is a leader in Application Security Posture Management (ASPM) and Unified Vulnerability Management (UVM). Our mission is to break through security silos, consolidate data across hundreds of tools, prioritize findings based on real business risk, and reduce the friction between DevSecOps teams to make security more precise and cost-effective. AppSOC's global team is headquartered in California in the heart of Silicon Valley.

Learn more at AppSOC.com

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