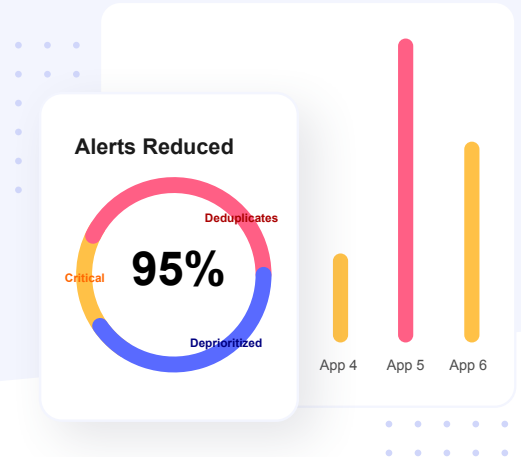


The Industry's Most Comprehensive Risk-Based DevSecOps Orchestration Platform



Overview

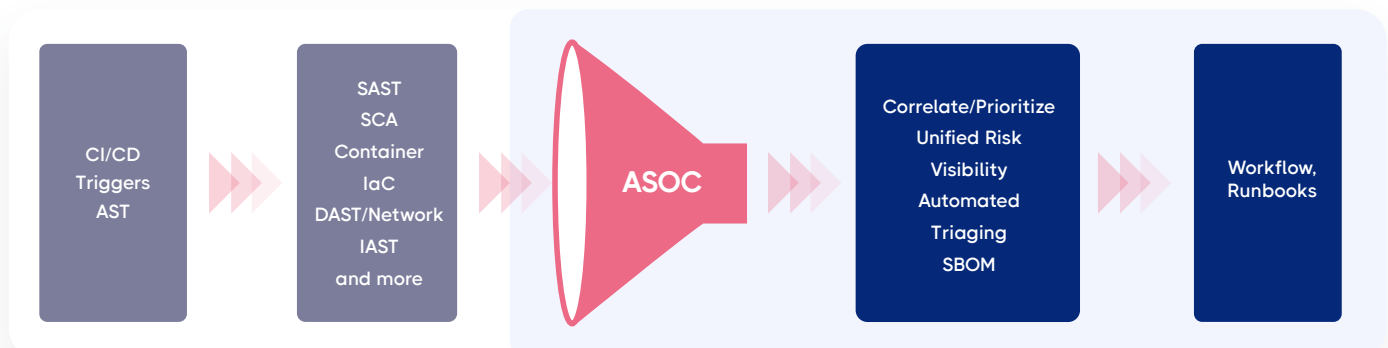
Digital transformation is good for business but it results in increased software development, more applications, and more lines of code. Applications, code, and APIs are a primary vector for breaches. An estimated 90% of data breaches can be traced back to software vulnerabilities, each breach costing roughly \$4M per incident. Log4J, SolarWinds, and other incidents indicate major threats to our software supply chains. However, traditional approaches just don't cut it: too many tools and silos, too many vulnerabilities with no prioritization, and too little time to fix.

It's time for a comprehensive and automated approach that lets you shift everywhere.

The AppSOC Platform

The AppSOC platform bridges the gap between security and development teams, unifying them with a single source of truth to manage application security. Delivered as a unified platform, AppSOC aggregates security findings and vulnerabilities from all application security tools, managing them centrally and assigning a risk score and prioritization, orchestrating resolution for a faster remediation at scale. Effectively, the AppSOC platform improves overall efficiency by an order of magnitude while reducing alerts by up to 95%.

Software vulnerabilities account for 95% of data breaches. Each breach costs approximately \$4M. Log4J, SolarWinds, and other incidents indicate the security of our software and our software supply chains is under serious threat. There are too many security tools and silos, too many vulnerabilities without true risk-based prioritization, too many duplicates, too much manual effort, and too little time available for fixing using traditional approaches. As a result, security and development teams are continuously in conflict with the shift-left Vs integrate-right paradigms. It's time for a comprehensive and automated approach that lets you shift everywhere.



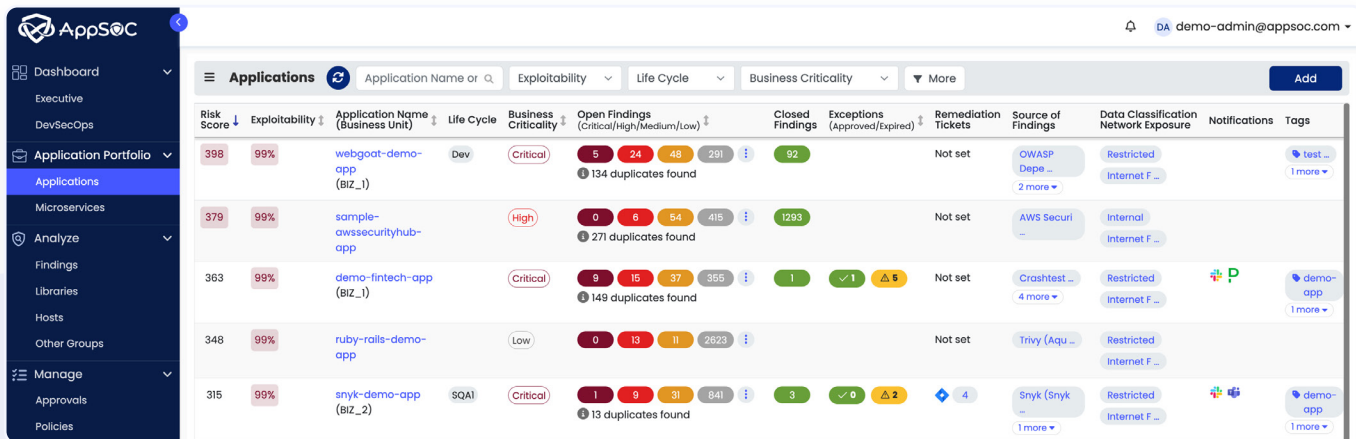
AppSOC Platform Capabilities & Benefits

AppSec Visibility and Risk Assessment

AppSOC leverages its ML Engine in real-time to aggregate, correlate, and prioritize security findings and vulnerabilities from siloed scanners to reduce alert fatigue. It then provides a true security posture based on asset criticality, data sensitivity, environment, and exploitability. It enables security and development teams to focus on real risk posing vulnerabilities and provides visibility from CI/CD to runtime. Also, AppSOC analyzes libraries across all your applications and gives visibility into the usage of libraries and enriches your Software Bill of Materials (SBOM).

Seamless Integration with your DevOps Ecosystem

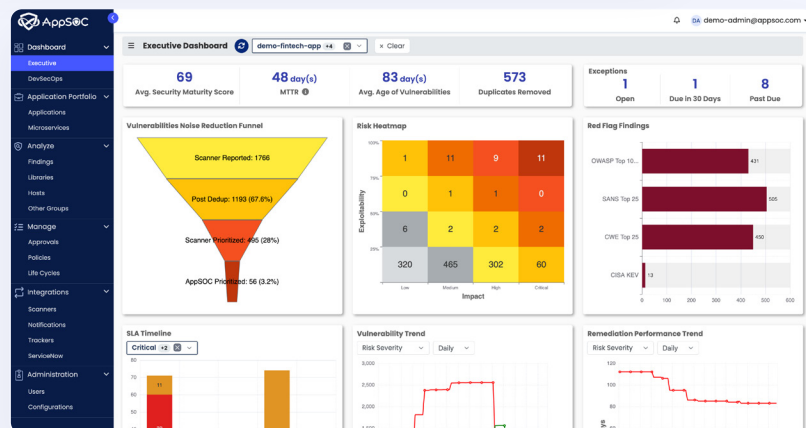
It all starts with getting the data right. AppSOC seamlessly integrates with all your DevOps and AppSec tools. With over 130 integrations, AppSOC offers bi-directional sync, deduplication, and normalization of security findings and vulnerabilities from all your application, container, host, network, and cloud security scanners.



Applications													
Application Name or 🔍													
Exploitability ▾ Life Cycle ▾ Business Criticality ▾ More ▾													
Add													
Risk Score	Exploitability	Application Name (Business Unit)	Life Cycle	Business Criticality	Open Findings (Critical/High/Medium/Low)	Closed Findings	Exceptions (Approved/Expired)	Remediation Tickets	Source of Findings	Data Classification	Network Exposure	Notifications	Tags
398	99%	webgoat-demo-app (BIZ_1)	Dev	Critical	5 24 48 291 134 duplicates found	92		Not set	OWASP Depe... 2 more ▾	Restricted	Internet F...		test... 1 more ▾
379	99%	sample-awssecurityhub-app		High	0 6 54 415 271 duplicates found	1293		Not set	AWS Securi...	Internal	Internet F...		
363	99%	demo-fintech-app (BIZ_1)		Critical	9 15 37 355 149 duplicates found	1	✓ 1 Δ 5	Not set	CrashTest... 4 more ▾	Restricted	Internet F...		demo-app 1 more ▾
348	99%	ruby-rails-demo-app		Low	0 13 11 2623			Not set	Trivy (Aqu...	Restricted	Internet F...		
315	99%	snky-demo-app (BIZ_2)	SQA1	Critical	1 9 31 841 13 duplicates found	3	✓ 0 Δ 2	4	Snyk (Snyk... 1 more ▾	Restricted	Internet F...		demo-app 1 more ▾

Workflow Automation and Remediation

With risk assessment data, AppSOC enables you to automate end-to-end workflows for vulnerability management, with deep integration with issue tracking and feedback channels such as ServiceNow (ITSM), Jira, Slack, Microsoft Teams, Webhooks, and more. With AppSOC's unique bi-directional integration with the ServiceNow Vulnerability Response application, customers can seamlessly bring a wide range of scanner results to ServiceNow and leverage ServiceNow dashboards and workflows. Automated remediation and triaging help security and development teams focus on the most critical issues.



Policy Enforcement and Continuous Compliance

AppSOC's unified dashboard brings a single pane of glass with centralized management of remediation and mitigation of AppSec vulnerabilities. The platform enables you to create a unified policy and apply across all the scanners in the DevOps 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 integration with over 130 tools in your DevOps ecosystem

Public Cloud and On-Premises



Scanners: AppSec Testing (AST), SAST, SCA, Container, IaC, DAST, Network, IAST and more



CI/CD Pipelines



Cloud Security



Bug Bounty



Vulnerability Assessment



Issue Tracking / Feedback Channels



AppSOC Customer Journeys

Delivering a comprehensive DevSecOps program is not easy. AppSOC as your strategic partner delivers the following key benefits in securing your DevOps.

- A single pane of glass providing visibility and dashboards into security and vulnerability findings from the widest range of scanners.
- Automated 'smart triaging' and prioritization based on the true risk score enhances security and development teams' productivity.
- Continuous monitoring of security posture trends, KPIs and SLAs provide audit and compliance validation.
- Enterprise class remediation workflows with fine-grained access control policies and flexible CI/CD gating policy enforcement based on risk score, exploitability, OWASP Top 10 and other criteria.
- Seamlessly orchestrate across security and development teams by leveraging AppSOC's robust integrations with ticketing systems and notification channels.
- Visibility into the usage of libraries across all your applications and an enriched Software Bill of Materials (SBOM).
- Bi-directional integration with ServiceNow Vulnerability Response application enables enterprises to leverage ServiceNow dashboards and workflows. Also, provides visibility of findings from a broad range of scanners without any complex custom integrations with ServiceNow.

“Given the proliferation of AppSec tools with each tool addressing a narrow problem and each app has its own project, unification is the need of the hour to leverage existing investments, maximize efficiency, get an accurate measure of the risk posture, and reduce the risk. AppSOC is timely in addressing this issue.”

VP of AppSec
(Leading Fintech Company)

About AppSOC

AppSOC was founded with decades of experience in the software and cybersecurity industries. It offers the industry's most comprehensive platform for Application Security Orchestration and Correlation. AppSOC bridges the gap between security and development teams with a single source of truth to manage application security.

The unified platform aggregates security findings and vulnerabilities from all application security tools. It manages them centrally by assigning a true risk-based score and prioritization, and automates orchestration for faster remediation at scale. AppSOC's global team is headquartered in the heart of Silicon Valley San Jose.

Learn more at AppSOC.com

AppSOC on  | AppSOC on 

Ready to get started?

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

