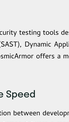
COSMICARMOR

secure system

CosmicArmor Application Security

Secure your applications from code to cloud and address production risks at their source



Overview

CosmicArmor Application Security provides a comprehensive suite of security testing tools designed to identify and mitigate vulnerabilities across your entire application portfolio. Our platform integrates Static Application Security Testing (SAST), Dynamic Application Security Testing (DAST), API Scanning, and Software Composition Analysis (SCA) to deliver a holistic approach to application security. CosmicArmor offers a more integrated and developer-centric approach, ensuring seamless security throughout the development lifecycle.

Application Security, Reinvented for Cloud-Native Speed

Legacy AppSec and CloudSec tools often operate in silos—creating friction between development and security teams, increasing risk, and slowing down delivery. In the era of cloud-native development, that approach is no longer enough. Cosmic Armor delivers a modern, unified approach to application security—built to protect every stage of the software lifecycle, from code to cloud to runtime. By integrating preventive and proactive security measures directly into development workflows, Cosmic Armor helps teams detect, resolve, and prevent issues long before they become production threats.

Bridge the Gap Between Dev and Security–Seamlessly

Cosmic Armor goes beyond traditional scanning. It enables complete Cloud-to-Code traceability, letting security teams automatically link runtime alerts back to the specific code changes, configurations, or repositories that introduced the risk. With AI-assisted fixes, auto-generated pull requests, and actionable insights, remediation becomes faster, smarter, and far more efficient. This drasticaliy reduces Mean Time to Resolution (MTTR), enabling developers to focus on building while maintaining security at scale.

By aligning cloud security with development velocity, Cosmic Armor minimizes alert fatigue, improves cross-functional collaboration, and ensures every deployment is as secure as it is fast.

A Revolutionary Approach to AppSec for Modern Teams

Secure from Code to Cloud–All in One Platform

Integrated security as you code and build

Integrated security as you code and build Scan Git repositories, Infrastructure as-Code (IaC) templates, container images, and CI/CD integration to detect misconfigurations, vulnerabilities, secrets, and compliance risks before they ship.

Secure every deployment with confidence

Prevent insecure infrastructure from being configured or risky applications from being pushed to production. Enforce guardrails that work behind the scenes without slowing developers down.

Protect environments and applications at runtime

Continuously monitor your live cloud assets with intelligent alerts that map risks back to their source—enabling fast, precise, and effective remediation.

Key Features

Ready to make your cloud unbreakable?

Get in touch today. Let us show you how CloudShield can protect your cloud without compromise.

SAST

Analyze source code for vulnerabilities with industry leading accuracy.

SCA

Manage open-source risks and vulnerabilities with real-time alerts and remediation guidance.

DAST

Test running applications for security flaws using advanced simulation techniques.

API Scanning

Analyze source code for vulnerabilities with industry leading accuracy.

SAST (Static Application Security Testing)

Methodology

Analyzes source code for potential vulnerabilities without executing the code, providing deep insights into code-level flaws.

Vulnerabilities Detected

SQL injection, cross-site scripting (XSS), buffer overflows, and other code-level flaws, with higher precision .

Integration

Integration with source code repos such as Gittab, Github, Bitbucket etc

Reporting

Detailed reports with vulnerability descriptions, severity levels, and remediation guidance, offering more actionable insights than competitors.

SCA (Software Composition Analysis)

Methodology

Identifies and manages open-source components and their associated vulnerabilities, with more up-to-date vulnerability data .

Vulnerabilities Detected

Known vulnerabilities in open-source libraries, license compliance issues, and outdated components, with more precise identification .

Reporting

Reports on vulnerable components, severity levels, and available updates or patches, providing clearer and more actionable insights.

DAST (Dynamic Application Security Testing)

Methodology

Tests running applications by simulating real-world attacks to identify vulnerabilities, with more realistic scenarios .

Vulnerabilities Detected

Cross-site scripting (XSS), SQL injection, authentication flaws, and other runtime vulnerabilities, with fewer false positives .

Reporting

Comprehensive reports with vulnerability details, impact analysis, and steps to reproduce, offering clearer remediation

API Scanning

Methodology

Automated testing of APIs to ensure security and compliance with industry standards, covering a wider range of protocols .

Vulnerabilities Detected

Broken authentication, authorization flaws, data exposure, and other API-specific vulnerabilities, with more accurate detection

Reporting

Detailed reports with vulnerability information, severity ratings, and remediation recommendations, offering more comprehensive guidance.

Unified Security for the Full Application Lifecycle

Today's cloud-native development demands security that doesn't slow you down. This solution offers organizations a single, integrated source of truth for identifying, preventing, and resolving risks—across every phase of the development lifecycle.

Developer Friendly

Surface security insights where your developers work—within the tools they use every day.

Deep Scanning and Smart Guardrails

Catch issues before they reach production. Our solution provides robust scanning for source code, container images, Infrastructure-as-Code (IaC), secrets, and more—paired with customizable policies that align to your unique environment. Stay protected without slowing development down.

End-to-End Code Security Coverage

Go beyond the basics with a complete suite of modern security capabilities. This includes SCM Posture Management, Software Composition Analysis (SCA), Static Application Security Testing (SAST), secrets detection, IaC scanning, and container image analysis—all in one platform.

Code-to-Cloud Visibility in Real Time

Bridge the gap between development and production. With Cloud-to-Dev traceability, security teams can pinpoint the origin of cloud alerts, remediate threats directly in code, and automate resolution with AI-generated fixes and one-click pull requests.

Benefits

Comprehensive Security

Cover all aspects of application security with integrated SAST, DAST, API Scanning, and SCA, providing a more holistic solution.

Early Detection

Identify and fix vulnerabilities early in the development lifecycle, reducing costs and risks, with faster feedback loops than competitors

Developer-Friendly

Seamless integration with development tools and workflows, empowering developers to build secure applications, offering a more developer-centric approach than.

Our Current Location

Currently we are placed in:

India HQ

Plot No. 338, Phase 4, Udyog Vihar,
Sector 19 Gurugram – 122016

Expanding Horizons

We are expanding soon in these locations

CANADA

UAE

SINGAPORE