



COVULOR

by **PLEXICUS**

**ABOUT
THE PRODUCT**

COVULOR

by **PLEXICUS**

ASPM

APPLICATION SECURITY POSTURE MANAGEMENT

**ELEVATING CYBERSECURITY IN THE
SOFTWARE SUPPLY CHAIN**

KEY BENEFITS



**AI-driven vulnerability
detection and
remediation**



**Seamless
integration with
development tools**



**Drastic reduction in
human intervention
and cost (95%)**



**Real-time
continuous
protection**

ABOUT THE PRODUCT

COVULOR

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APPLICATION SECURITY MANAGEMENT PLATFORM

AI-Powered Vulnerability Management &
Remediation Platform

COVULOR is a Continuous Vulnerability Orchestrator designed to provide comprehensive protection across the entire software supply chain. By leveraging advanced AI, COVULOR integrates seamlessly into your existing tools and infrastructure to identify, prioritize, and remediate vulnerabilities automatically.

ABOUT THE PRODUCT

KEY FEATURES



AUTOMATED VULNERABILITY MANAGEMENT

- Identifies, prioritizes, and remediates vulnerabilities across the software supply chain.
- Automates vulnerability detection, prioritization and remediation.



SHIFT LEFT SECURITY

- Integrates security early in the development lifecycle.
- Reduces vulnerabilities before reaching production, lowering overall costs.



COMPREHENSIVE SECURITY COVERAGE

- Covers SAST, Open-Source Security (SCA), Infrastructure as Code (IaC), and License Compliance.
- Ensures Cloud Security Posture Management (CSPM) and full Software Bill of Materials (SBOM) management.



AI-POWERED REMEDIATION

- Automatically generates and applies security fixes, reducing exposure windows.
- One-click fixes directly from source code management systems (e.g., Git, GitHub, GitLab).



COMPLIANCE

- Proprietary metric that prioritizes vulnerabilities based on real-world impact, public data, and asset criticality.



COST OPTIMIZATION

- Reduces operational costs by automating up to 95% of vulnerability management tasks.
- Minimizes response times and reallocates human resources to strategic activities.

ABOUT THE PRODUCT

KEY INTEGRATION OPEN SOURCE TOOLS



BANDIT



CHAINBENCH



GRYPE



HADOLINT



CLAMAV



DUSTILOCK



YARA



SEMGREP



TRIVY



TRUFFLEHOG



LINT

TFLINT



TERRASCAN



CHECKOV



gitLeaks

GITLEAKS



KICS



SECRETLINT



SYFT



DEVSKIM

**ABOUT
THE PRODUCT**

KEY INTEGRATION COMMERCIAL TOOLS



VERACODE



FORTIFY



CHECKMARX



KIUWAN



CODEQL

SOFTWARE CONTROL MANAGERS



GITHUB



BITBUCKET



GITLAB

USE CASES

COMPREHENSIVE SUPPLY CHAIN PROTECTION

Secures the entire software supply chain from code to deployment, ensuring protection against threats in every phase.

AUTOMATED LICENSE COMPLIANCE

Automatically generates Software Bill of Materials (SBOM) to streamline compliance audits and ensure license transparency.

REAL-TIME VULNERABILITY REMEDiation

Ensures continuous protection by remediating vulnerabilities as they emerge, keeping systems secure against evolving threats.

PRODUCT SPECIFICATIONS

PLATFORM COMPATIBILITY

Integrates with all major CI/CD platforms and development tools.

AI MODEL

Deep learning and large language models (LLMs) for threat intelligence.

AUTOMATION MODEL

Up to 95% reduction in human intervention through automated vulnerability management and remediation.

INTEGRATION METHODS

API-based, tool-agnostic integration with Open Source and Commercial tools.

HOW IT WORKS

1 DETECTION

COVULOR scans your codebase, infrastructure, and open-source components to identify vulnerabilities.

2 PRIORITIZATION

Uses the proprietary "Damage Potential" metric to prioritize vulnerabilities based on real-world risk.

3 REMEDIATION

Automatically generates playbooks and applies code fixes with one-click integration into source code management systems.

4 CONTINUOUS MONITORING

Automatically generates and applies code fixes with one-click integration into source code management systems, ensuring continuous monitoring and rapid remediation of vulnerabilities.

**COST
SAVINGS**

COST SAVINGS

95%

**REDUCTION IN
MANUAL LABOR**

COVULOR

automates repetitive tasks, allowing
your team to focus on strategic
objectives.

MINIMIZED RESPONSE TIMES

**Immediate remediation reduces the
time to resolve security issues.**

OPTIMIZED RESOURCE ALLOCATION

**Focuses your resources on high-
priority vulnerabilities to maximize
efficiency and reduce overall costs.**

**NEXT
STEPS**

NEXT STEPS

TAILOR

TO YOUR ORGANIZATION

REQUEST

A DEMO

CONSULT

**OUR EXPERTS FOR A DETAILED CONSULTATION TO
INTEGRATE COVULOR INTO YOUR EXISTING
CYBERSECURITY FRAMEWORK.**

```
> authentication VERIFIED C64E 27 36624JE049C0>6 3' 8676 275 E96 AC6D6246
> sending packet #45601E3A75 @C6DED @7 CD =6>FCD [ 252A:70C>D
> sending packet #56AC33E7C1
```

**CONTACT
PLEXICUS**

Plexicus, LLC

2010 El Camino Real # 1300 Santa Clara, CA 95050 United States



plexicus.com



+1-800-123-4567



info@plexicus.com