



Security Product Suite

Secure Application Development and Delivery



Secure Application Development and Delivery

Xygeni's products simplify vulnerability detection and block threats, reducing your attack surface within the Software Supply Chain.

Gain visibility and context knowledge across the SSC, eliminate noise and overwhelming alerts, and remediate threats effectively to ensure complete protection.



Code Security

Detect vulnerabilities, protect, and deliver secure code with Advanced SAST powered by malware detection.

[More info](#)



Open Source Security

Identify questionable dependencies and malicious code that may compromise software projects.

[More info](#)



Software Supply Chain Security

CI/CD Security: Insecure Configuration, Pipeline Security, SSCS Compliance.

[More info](#)



Secrets Security

Identify secrets throughout the entire SDLC and prevent new secrets included in coding, building and delivery actions.

[More info](#)



IaC Security

Ensure security and integrity of IaC templates to avoid replicating vulnerabilities at scale.

[More info](#)



Build Security

Enable continuous integrity, artifact verification, and attestation to prevent tampering without slowing your development process.

[More info](#)



Anomaly Detection

Real-time detection and alerting of anomalous activity that may cause or be a precursor to an attack.

[More info](#)



ASPM

A single control plane for risks. Visibility, prioritization, and remediation across your modern applications and software supply chains.

[More info](#)

\$80.6 Billion/year is The Annual Projected Cost Vulnerable Software Supply Chains by 2026.

60% of supply chain attacks "took advantage" of customer trust in their supplier.

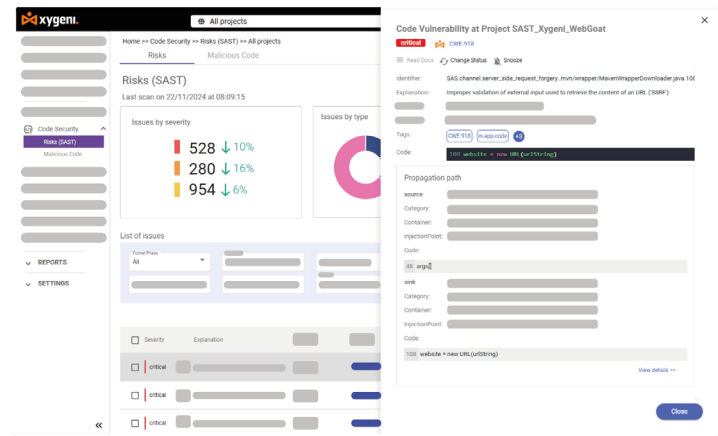
98% Cyberattacks prevented with basic security hygiene.



Code Security

Boost Code and Malware Protection with Advanced SAST

Modern applications face risks from both external attacks and malicious insiders. Vulnerabilities in proprietary code and injected malware can have devastating consequences, including data breaches, operational failures, and reputational harm. Traditional SAST tools struggle with slow scans, false



Xygeni combines advanced **SAST vulnerability detection** with **malicious code detection**, offering unmatched protection for proprietary code. It uncovers vulnerabilities while detecting hidden threats, such as backdoors and logic bombs, that could compromise your applications.

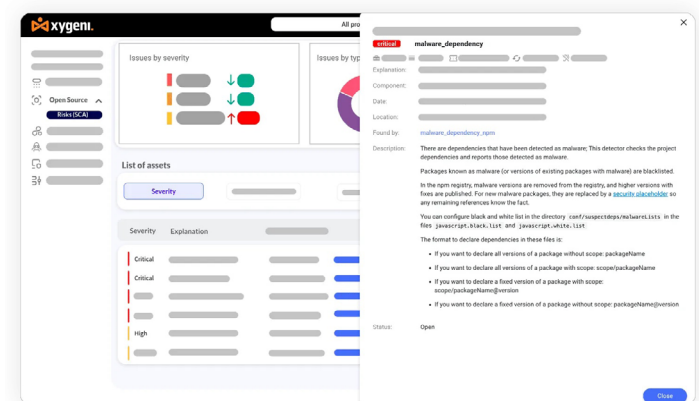
Easy integration into CI/CD reduces friction with **developer-centric workflows**.

Exceptional **low false positive ratio removes noise**, allowing teams to focus on actionable risks. The solution enables **risk-based prioritization**, focusing on the vulnerabilities that pose the most significant threat. **High-speed scans** and **actionable insights** empower DevSecOps teams to secure applications efficiently.

Open Source Security

Real-time security for open-source dependencies

Identify all direct and transitive associated dependencies and benefit from real-time malware detection, blocking and notification with early alerts and expert verification.



Prioritize SCA by incorporating risk factors beyond CVSS scores and **contextualizing vulnerabilities** with business and technical criteria like **reachability**, saving time for security and dev teams.

Automatically upgrade to vulnerability-free open-source dependencies via automated pull requests or manual prompts, ensuring efficient and consistent management.

Export up-to-date **SBOMs** in CycloneDX and SPDX formats to streamline **sharing vulnerabilities and license issues**.



Top Software Composition Analysis Tool Award

Xygeni's Software Composition Analysis (SCA) solution has been recognized in the 2024 Top InfoSec Innovator Awards by Cyber Defense Magazine. With real-time malware detection, exploitability analysis, and automated remediation, Xygeni sets a new standard for proactive software supply chain security.

Infrastructure as Code

Secure Your Infrastructure Automation with Precision

Maximize the reliability and security of your infrastructure as code processes. Our advanced IaC solution ensures that your automated configurations are not only efficient but protected against vulnerabilities from development to deployment.



Detect **hundreds of cloud misconfigurations** types with extensive predefined policies to address major cloud security challenges.

Connect IaC vulnerabilities with infrastructure and application flaws to enable focus on critical risks. Implement **guardrails in development workflows** to block misconfigurations before production.

Build Security

Secure Your Build Process from Code to Deployment

Ensure continuous integrity, artifact verification, and attestation across your build process to prevent tampering without disrupting development. Seamlessly add attestation to your pipelines and verify all software materials, blocking any tampered artifacts before delivery or deployment.



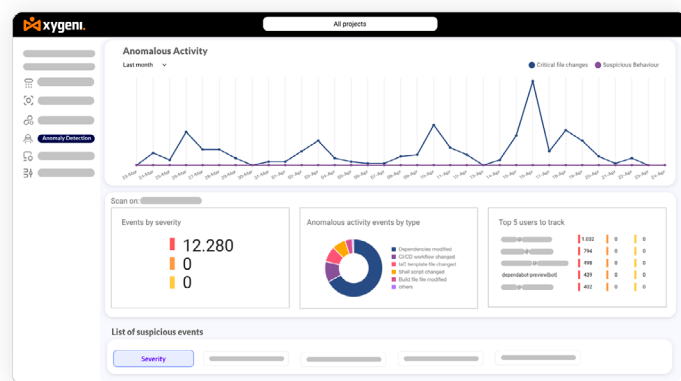
Real-Time Artifact Verification confirms build integrity, supporting storage in **any registry** and enhancing security with simple, **keyless signatures**.

Supports **SLSA Provenance** and custom **in-toto attestations**, providing detailed insights and **multiple predicates** like vulnerability scans, SBOM formats, and test results for comprehensive build visibility.

Anomaly Detection

Real-Time Protection Against Exploits in Your Software Supply Chain

Real-time analytics to synchronize event analysis and change monitoring, quickly detecting and **blocking suspicious actions** in the CI/CD infrastructure and processes.



Block tampering in your codebase, pipelines, configuration and other critical files for your organisation. Provide **detailed insights and context information** to improve response efficiency.

Customizable rules to ensure relevant alerts for the organisation. **Immediate alerts** for suspicious behaviour through email or your preferred messaging platform.

ASPM

Unifying Risk Management from Code to Cloud

Xygeni's Application Security Posture Management (ASPM) enhances your team's ability to **visualize, prioritize, and remediate risks with ease**. Our platform offers **real-time visibility and contextual insights**, ensuring robust protection for your applications from development to deployment.



Automatically discover, catalogue and assess all your software assets. **Single platform** for consolidation and management of all risks based on business importance.

Use exploitability, reachability and other **contextual attributes to customize vulnerability prioritization** with Xygeni's **Dynamic Funnels** according to your business needs.



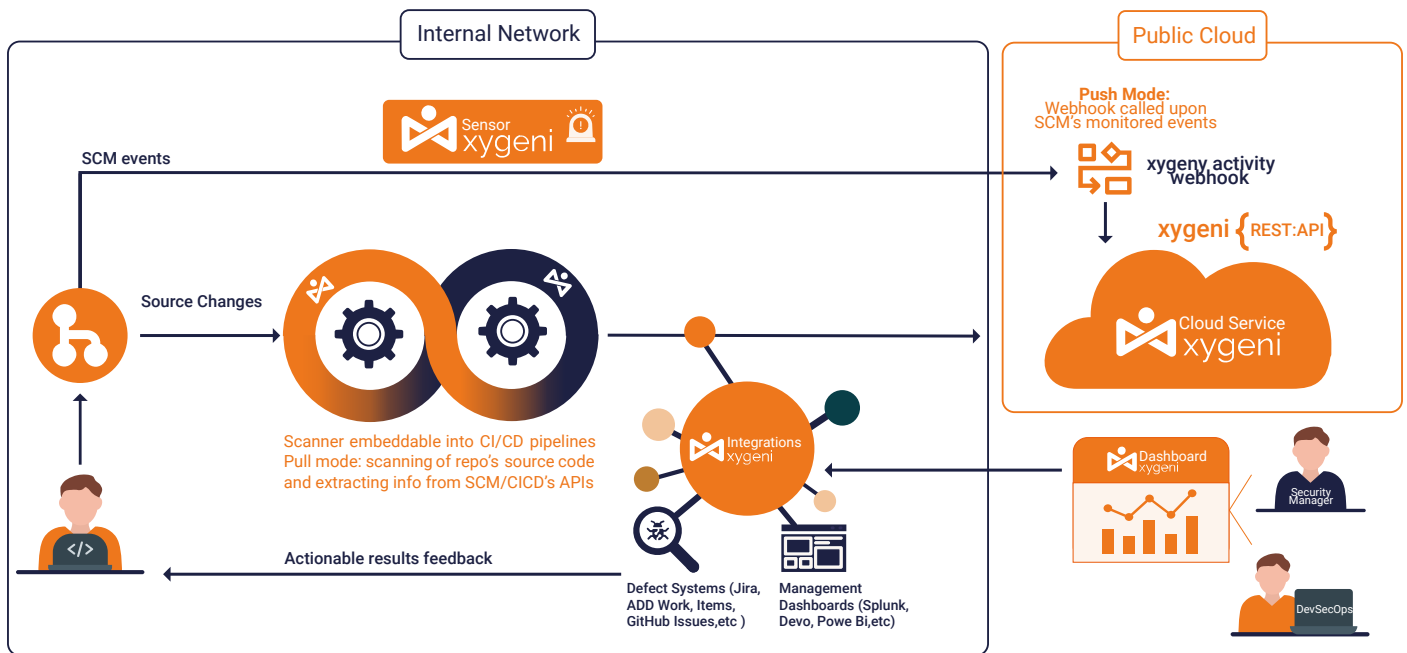
Award-Winning ASPM Solution

Xygeni's Application Security Posture Management (ASPM) has been recognized for its innovation at the 2024 RSA Conference. Our platform excels in real-time threat detection and comprehensive security, setting new standards in Secure Application Development and Delivery.

[Click here to learn more](#)

Xygeni Security Platform

Xygeni is a cloud-native platform that helps mid to large organizations protect their software releases from malicious attacks and vulnerabilities. Thus, these companies deliver secure and reliable applications by reducing the attack surface of their software supply chain.



Xygeni Scanner

Run via a command-line interface (CLI) or integrated into several parts of the Development Workflow according to the corporate preferences and needs. It runs analysis commands separately or simultaneously for specific tasks, such as detecting hard-coded secrets or CI/CD misconfigurations. This approach ensures that your code never leaves your organization's ecosystem.

Xygeni Sensor

Xygeni monitors activity on code repositories and other tools to detect potential attacks, such as deactivating security measures, attempting to execute risky actions or skipping corporate security policies. As a result, customers of Xygeni receive alerts when a security issue may impact them.

Xygeni Integrations

Xygeni provides out-of-the-box integrations with several SDLC systems to enable continuous monitoring through every step in the SDLC.

1. [Platform Integrations](#)
2. [ASPM \(SAST & 3rd parties\)](#)

Xygeni Web UI

Browser-based with many functions such as configuration settings, access to the security posture of the organization and each project and asset, trends exploration, reporting, and other facilities.



Contact us

Get in touch today!

 www.xygeni.io

 <https://www.linkedin.com/company/xygeni>

 <https://twitter.com/xygeni>