

Secure Application Development and Delivery



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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 malicous 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.



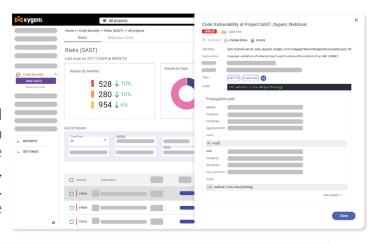






Boost Code and Malware Protection with Advanced SAST

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.

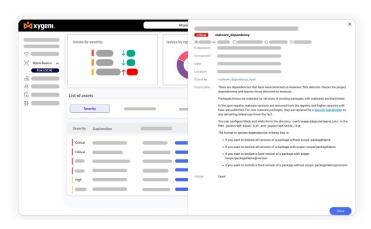
Easy integration into CI/CD reduces friction with **developer-centric workflows**.

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

Modern SCA with Reachability, Auto-Remediation and Malware Early Warning

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.



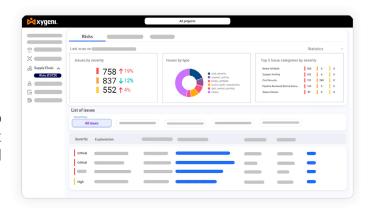




20 CI/CD Security

Optimize Your CI/CD Ecosystem for Robust Protection

Continuously scan your pipelines executions to block supply chain attacks and maintain oversight of CI/CD security policies, configurations, and governance.



Identify **misconfigurations** in tools, configuration files, build scripts, and **CI/CD pipelines** and **enforce least privilege** policies to prevent unauthorized access or compromise code.

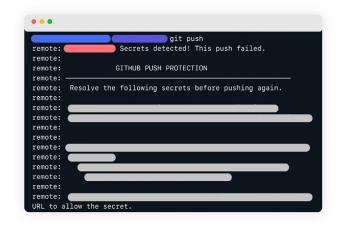
Ensure compliance with standards such as CIS, NIST, OpenSSF, or any other software supply chain framework by governing security policies specific to each product or pipeline.

Secrets Security

Block Secrets Leakage at All Stages of Development

Robust defense against secret leakage within the software development lifecycle. Our advanced solution scans, detects, and blocks the publication of sensitive information such as passwords, API keys, and tokens in real-time.

Focus on the **most critical risks and automati- cally remediate them** with customized playbooks, and actionable guidance.



Identify secrets in any file, pipeline, container and repositories. Analyze **Git history** to detect new or removed secrets. **Remove false positives and alert fatigue** through intelligent validation of secret status.

Immediate defense by **halting commits** through integration with Git hooks. **Customisable detectors** for patterns and locations for a unique business alignment.







∃♦ 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.



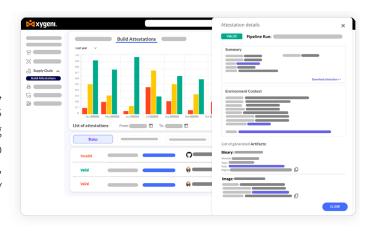
Detect **hundreds of cloud misconfigurations** types with extensive predefined policies to address major cloud security challenges.

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.





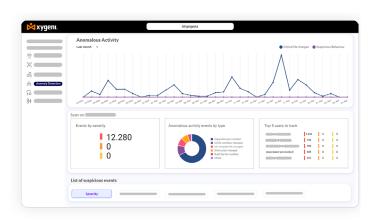




Anomaly Detection

Real-Time Protection Against Exploits in Your Software Supply Chain

Real-time analytics to synchronize 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



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







Malware Detection and Malicious

Defend Against Malware Across DevOps

Ensure comprehensive **malware protection** from development to deployment, securing **every phase of the SDLC** and DevOps workflows

Xygeni detects backdoors, trojans, and malicious open-source packages before they infiltrate your codebase or pipelines. Our ML-assisted engine blocks zero-day threats, while real-time monitoring prevents reverse shell commands, malware downloads, and unauthorized modifications in CI/CD and DevOps

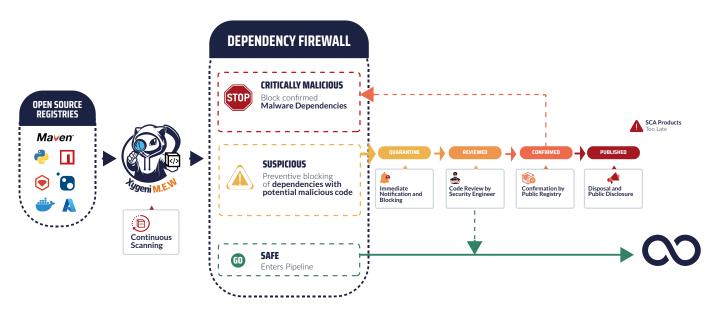
workflows. With actionable insights, historical package lookup, and instant alerts, security teams can respond swiftly and efficiently. A proactive malware firewall ensures malicious dependencies never reach your applications, keeping your software secure and compliant.

Xygeni Early Warning

Real-Time Protection for Open-Source Dependencies

Stay ahead of malicious open-source threats with real-time monitoring and automated risk prevention.





Xygeni's **Early Warning System** scans and **blocks harmful packages upon publication**, preventing malware before it impacts your software. Our **real-time monitoring** spans multiple public registries, detecting **emerging threats early. Contextual risk analysis** prioritizes **high-impact**

vulnerabilities, ensuring teams focus on the most critical risks. With historical package lookup, instant alerts, and deep dependency insights, Xygeni provides full visibility and control over open-source security, helping you proactively defend against evolving cyber threats.





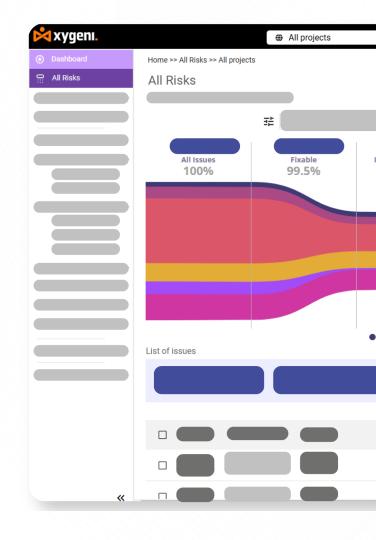


Secure your Software Supply Chain

Detect threats, block malware, and protect your pipelines—all in one platform.

- No credit card needed
- Quick setup, instant results

Start your free trial



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