

# Open Source Vulnerability Management

Today, up to 90% of any piece of software is from open source, creating a large risk surface area for potential attacks. **FOSSA** is the most reliable automated policy engine for organizations to identify, manage, and fix vulnerabilities. As a developer-native open source management platform, **FOSSA** fully integrates with your existing CI/CD pipeline to provide complete visibility and context earlier in the software development lifecycle. **FOSSA** delivers a continuous, complete, and accurate picture of your open source risk so your developers can accelerate their pace of innovation.

Trusted by



Uber

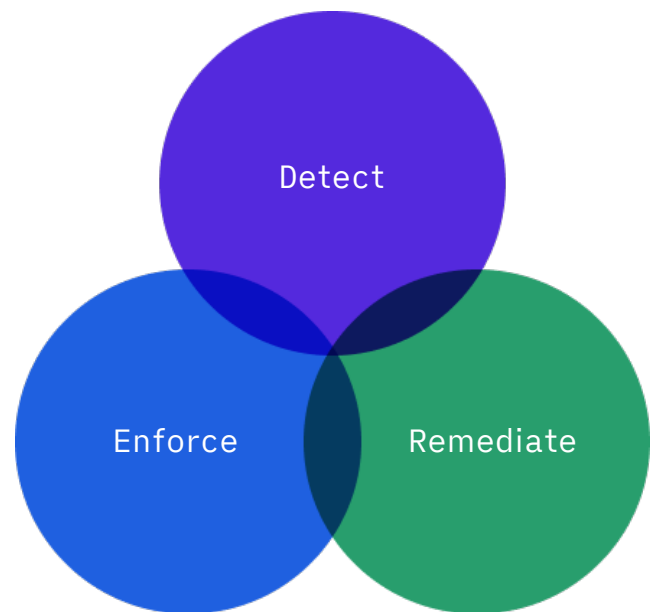


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## How it Works

- 1. Detect:** Continuously scan for vulnerabilities at every commit
- 2. Enforce:** Proactively prevent vulnerabilities from entering your codebase with automated policy enforcement
- 3. Remediate:** Automated remediation for faster issue resolution

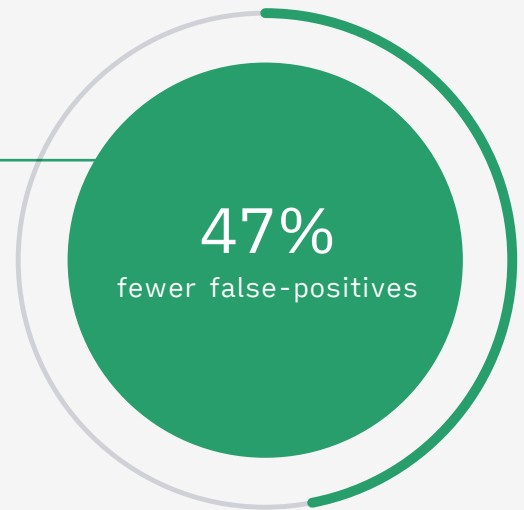


Continuous innovation relies on early and prompt detection and remediation of vulnerabilities, especially for companies operating at enterprise scale. With **FOSSA**, teams can collaboratively shift left and audit, analyze, control, and remediate vulnerabilities while also accelerating developer velocity.

## Impact from Engineering Efficiency

With FOSSA, customers regularly benchmark **47% fewer false-positives** than competing security solutions by prioritizing dependencies you actually rely on in production.

Compared to legacy solutions, FOSSA also requires four weeks less hands-on time to implement, averaging a 99% faster time to insight and an immediate 5% savings in annual engineering overhead in Week 1.



## Comprehensive and Accurate Risk Detection

Get the most comprehensive and accurate picture of your open source license compliance and vulnerability risk with FOSSA. Native integration into the build cycle and a curated vulnerability database ensure teams find their vulnerabilities as early as possible with minimal false positives.

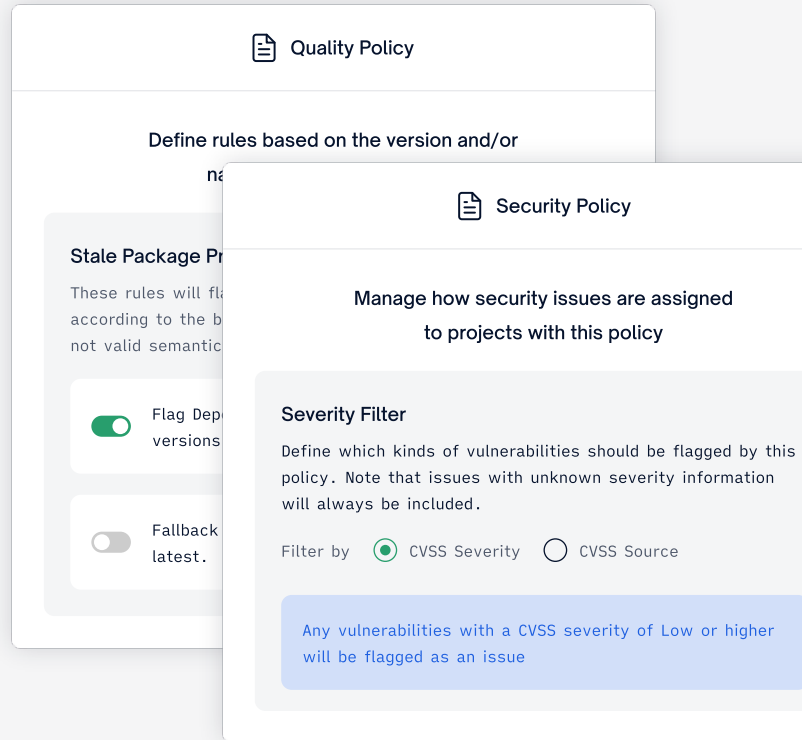
- ✓ Curated Database of Vulnerabilities
- ✓ Low False Positives
- ✓ Native Repository Scanning
- ✓ CI/CD Integrations

The screenshot displays the FOSSA interface. At the top, there's a 'Quick Import' section with icons for GitHub, Docker, and Maven, and a 'Continue' button. Below it, an 'Integrate Locally' section is marked as 'Recommended' with an upload icon and a 'View Guide' button. The main area shows 'All Vulnerabilities' with a count of 41. A detailed view for 'Structus 2 Core' shows 41 vulnerabilities, a CVSS Score of 10, and a severity of 'Critical'. Another entry for 'handlebars' shows 5 vulnerabilities. A 'Vulnerable Dependency' section highlights 'Structus 2 Core' with a version of '2.2.1' and a dependency on 'mvn'.

## Enforce at Scale with Policy Management

FOSSA's policy engine lets you create, manage, and enforce granular policies at scale. Security teams can whitelist, blacklist, and filter vulnerabilities with automated policies for CVE and CWE management.

- ✓ Policy Governance
- ✓ Workflow Integrations
- ✓ Alerts and Notifications
- ✓ Automated Enforcement



## Remediation Velocity

Automated workflows enable seamless collaboration to ensure speedy remediation. FOSSA also provides smart remediation suggestions and update strategies to fix multiple issues, saving developer time and effort.

- ✓ Automated Pull Requests
- ✓ Remediation Support
- ✓ Dependency Path
- ✓ Resolution Categories

