



MEND

Reinvent the way your organization
secures applications

With Mend, You Can:



Find application vulnerabilities

Mend's integrated application security platform scans your code to identify both open source vulnerabilities and security flaws in custom code.



Accelerate remediations

Mend is the only application security platform on the market that shows your developers exactly how to fix both open source and custom code security issues — so remediations actually get done.



Improve security

Since Mend tells developers exactly how to fix vulnerabilities, no time is wasted researching issues. Mean Time to Remediation (MTTR) is reduced, and you have fewer vulnerabilities in production.



Prevent supply chain attacks

Identify and block suspicious and malicious third-party packages from entering your codebase.

Challenges

Nearly every enterprise is now focused on developing custom applications to gain strategic advantage over the competition. At the same time, cyber attackers have increased their focus on applications. Studies show that attacks against application vulnerabilities are now the most common method of penetration.

In response to increased application-layer attacks, enterprise security teams need to provide their developers with more and better tools to reduce their software attack surface. Unfortunately, most application security tools are not well-suited for today's environment. They are slow, cumbersome to deploy and to use, and they flood developers with false positive alerts. And, while good at alerting, they are not good at helping developers fix the problems.

Solution

Mend's revolutionary application security platform addresses these problems. Mend integrates easily into your software development environment. It activates automatically and provides results within minutes. Mend is the only application security platform in the world that provides automated remediation workflows for both open source vulnerabilities and custom code. This high level of automation and remediation assistance is why developers love to use Mend. Why spend time researching how to fix a vulnerability when you don't have to?

MEND Solutions for Application Security



MENDSCA

- **Software composition analysis** identifies open source vulnerabilities in over 200 different languages, frameworks and development technologies.
- **Automated prioritization*** with patented reachability path analysis shows you which vulnerabilities can be safely ignored.
- **Automated remediation*** creates pull requests for developers to update to the recommended open source package with a single click.
- **Merge Confidence*** provides developers crowd sourced statistics that indicate the likelihood that a dependency update will break their project.
- **Software Bill of Materials (SBOM)** tracks components in the latest build of every version you deploy.
- **Open source license compliance** gives legal teams visibility and control over open source license usage.
- **Multiple SDLC integration points** including the browser, IDE, repository, package managers, build tools, CI servers and other AST tools.
- **One-step repo integrations** scan code automatically and show results in near-real-time — before developers have moved on to new tasks.

MENDRenovate

- **Reduces technical debt** through automated, proactive dependency updates. This helps you ensure that your software dependencies are not falling behind the latest versions.
- **Avoid Zero Day vulnerability fire drills** by keeping your dependencies up-to-date.
- **Supports** a multitude of languages and over 65 package managers.
- **Scope** includes open source as well as private repositories
- **Wildly popular.** Over 100 million downloads of our free Docker image.

MENDSAST

- **Static code analysis** identifies security weaknesses in custom code. Detects over 70 CWE issues including OWASP Top 10 and SANS 25 in desktop, web and mobile applications.
- **Automated remediation*** creates pull requests for developers to update their custom code to remove security flaws. Automatically generated recommendations are specific to each line of code, not generic examples.
- **Broad support** for 27 different programming languages and various programming frameworks.
- **Ultra-fast scanning engine*** generates results up to 10x faster than legacy SAST solutions.
- **Super-easy integration** with your existing DevOps environment and CI/CD pipeline means developers don't need to manually configure or trigger the scan.
- **Unified developer experience*** inside the code repository shows security alerts and remediation suggestions for custom code and open source code side-by-side.
- **Feature branch scanning** determines whether recent code changes introduced new security issues.

MENDSupply Chain Defender

- **Blocks attacks** by preventing the installation of malicious packages before they have any chance to attack your developers, CI and production
- **Protects** against typosquatting, malicious takeovers, ATO attacks, makefile pollution, bitcoin mining, accidental injections, botnet code injections, environment and credential stealing, viruses, package tampering, brandjacking, and dependency confusion
- **Integrates** early in SDLC using package manager and registry plugins.

* Indicates a patented or proprietary feature not available in other software composition analysis products

Automated application security that gives developers back their time

Mend provides maximum efficiency and convenience for your developers, allowing them to fix vulnerabilities in the early stages of the development lifecycle, when it's quickest and easiest to do. Scans run automatically, at the right time. Automated remediation workflow lets developers fix problems with a few simple mouse clicks, without leaving their familiar development environment. No wasting time studying complex security issues. Just click and go. It's that simple.

Unified platform

Mend helps you find and fix both open source vulnerabilities and custom code flaws. Security alerts and remediation suggestions are shown together in your code repository.

Nearly invisible

Mend fits seamlessly, almost invisibly, into developers' native workflow, for maximum ease of use. No context-switching. No need for developers to learn a new tool.

Easy integration points

Mend integrates super easily with your existing development environment and CI/CD pipeline, so developers don't need to manually configure or trigger a scan.

Fast results

Mend's advanced scanning engine produces results up to 10x faster than legacy solutions. So fast, it can be triggered with every code commit, without slowing down your developers.


Complete governance

From inventory reports to zero-day emergencies, Mend provides the tools that security and legal teams need to ensure that applications are monitored, controlled, compliant and secure.

A Recognized Leader

6/10 
Largest software Organizations

1000+ 
Customers

100M 
Renovate Downloads

+800% 
3 Years Growth



For more information about Mend, visit us online at
mend.io