

SOLUTION BRIEF

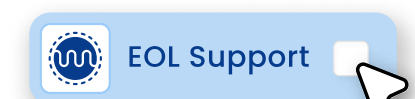
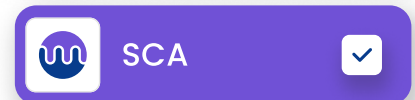
# A Powerful Partnership for Secure Sustainable Software

Modern software development relies heavily on open source packages, but these packages inevitably reach end-of-life, becoming unsupported by their original maintainers. Outdated dependencies and abandoned open-source projects can leave applications exposed to security risks and compatibility issues that leave companies grappling with:

- **Security risks.** Deprecated packages no longer receive security updates, exposing applications to vulnerabilities and potential breaches.
- **High refactoring costs.** Migrating to new packages can be complex, time-consuming, and expensive, diverting resources from core development efforts.
- **Compliance challenges.** Using deprecated software can hinder compliance with industry regulations and security standards like PCI DSS, HIPAA, and GDPR.

## Open-source Security Beyond the End-of-Life

Mend.io and HeroDevs have joined forces to provide a comprehensive solution for managing the risks associated with deprecated open-source packages.



The Mend AppSec Platform empowers developers to identify and remediate vulnerabilities in open-source components throughout the software development lifecycle. It provides visibility into outdated and vulnerable packages, recommending updates to newer, safer versions.



HeroDevs' Never-Ending Support (NES) takes over where original maintainers leave off. They provide ongoing support, security patches, and upgrade paths for deprecated packages, ensuring applications remain secure and compliant.

# The Power of Partnership

Combining Mend.io's vulnerability detection capabilities with HeroDevs' ongoing support for deprecated packages, companies can:



**Reduce risk.** Proactively address vulnerabilities in deprecated packages, minimizing the risk of security breaches.



**Ensure compliance.** Maintain compliance with industry regulations by ensuring all open-source components, even deprecated ones, remain secure and updated.



**Save time and money.** Eliminate the need for costly and time-consuming manual patching or refactoring.



**Accelerate development.** Free developers to focus on building new features and delivering value, rather than managing deprecated software.

## How it Works

01

### Mend.io identifies deprecated packages

The Mend AppSec Platform scans applications and flags any instances of vulnerable components in active and deprecated open-source packages.

02

### HeroDevs provides drop-in replacements and ongoing support

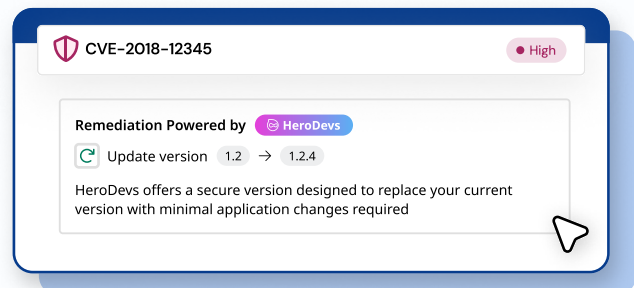
HeroDevs NES steps in to provide continued support, security updates, and upgrade paths for those deprecated packages.

03

### Developers stay focused on innovation

With the burden of managing deprecated software lifted, developers can concentrate on delivering secure, high-quality applications.

Together Mend.io and HeroDevs provide a powerful solution for addressing the challenges with deprecated open-source software. By combining comprehensive vulnerability detection with ongoing support, organizations can reduce risk, ensure compliance, and accelerate development.



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