



# Secure your application development with AWS and Mend

## Modern applications require modern security

Applications have become a top target for cyber attacks. Enterprise security teams need tools that help developers reduce the software attack surface. Application security needs to be fast, accurate, automated, and designed for the cloud.

# 75%

of modern code base is open-source software<sup>1</sup>

## Deploy cloud applications faster and more securely with AWS and Mend

Mend's strategic collaboration with Amazon Web Services (AWS) ensures that both open source and custom code applications running on AWS are secured using a remediation-first approach for faster and more confident deployments. Integrations with key AWS services across the application development process simplify app security, making it easier for customers to manage their responsibilities as part of the AWS Shared Responsibility Model. Whether you're managing open-source risks, ensuring license compliance, or protecting your entire software supply chain from malicious attacks, Mend empowers your developers to deliver with speed and confidence, accelerating the deployment of cloud-based apps across your organization and driving business value.

## Benefits of AWS and Mend

### Strategic Collaboration

AWS and Mend provide end-to-end cloud security solutions that empower customers to build without boundaries.

- Mend integrates seamlessly with your existing AWS DevOps environment and CI/CD pipeline
- Expedite development and deployment of applications on AWS

### All-up Application Security

Mend works with AWS to provide security solutions that meet the unique needs of both open source and custom code builds.

- Mend reduces the software attack surface by as much as 90%
- Mend reduces security alerts by as much as 85%, minimizing and prioritizing alerts

### Remediation-first Approach

Mend's automated remediation security platform seamlessly integrates into AWS environments to help customers develop and deliver secure software fast.

- Decreased time spent on remediation by up to 80%
- Mitigate the cybersecurity skills gap with Mend's easy-to-learn and easy-to-use platform

In collaboration with



<sup>1</sup> Forrester "The State of Application Security, 2022"

## Mend use cases



### Open-source security management

Mend SCA gives you full visibility and control over your open-source usage. Identify vulnerabilities in both direct and transitive dependencies, and speed remediation with automated pull requests.



### Custom code security management

Mend SAST, a next-generation static application security testing product, detects custom code flaws and seamlessly integrates with your developers' existing AWS workflow and development environments.



### Open-source license compliance management

Mend SCA automatically identifies the license associated with each open-source component and alerts if a developer tries to add a license type that violates your corporate policy.



### Protection from malicious attacks

Mend Supply Chain Defender detects and blocks malicious open-source packages before your developer can download them—and before they can pollute your codebase with malicious activity.



## Mend is a recognized leader

Mend solutions are delivered as a SaaS service running on AWS and available on AWS Marketplace. Mend is an APN Advanced Tier Technology Partner and part of the ISV accelerate program.



**6/10**

Largest Software Organizations



**650M**

Renovate Docker Pulls



**1000+**

Customers



**+800%**

3 Years Growth

Get started with AWS and Mend

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