WRAPIDFORT

Optimize your Dev Time

Reduce development cycle time by 10%, Accelerate large releases by 2 - 3 weeks Save 1-3% of infrastructure costs

RapidFort hardening automatically remediates up to 95% of your vulnerabilities in minutes, with no source code changes, right from your CI/CD pipeline.

Reduce vulnerability noise and vulnerability alert fatigue by evolving from traditional scanners to modern-day tools that automate hardening and reduce the software attack surface. RapidFort's Software Attack Surface Management (SASM) platform easily identifies and remediates issues automatically early in development, ensuring a more secure final product. Protect your users and reputation by taking proactive steps to secure your applications today. Additionally, reap the benefits of substantially lower remediation and cloud resource costs.

Eliminate vulnerabilities across all languages and frameworks



RapidFort's SASM platform optimizes your images with no code change to your OSS, OS, or Applications. The hardening process removes not only unused OS components but also unused app components that cause bloated software. RapidFort hardening seamlessly integrates into your CI/CD pipeline and executes in minutes without code changes.



The result

RapidFort hardened images deliver smaller, more secure images that reduce the need for patching. In addition, it removes all the tools that hackers use to move laterally across the organization once breached.

reduction in development cycle time in patching unused components

up to 84% reduction in attack surface 2-3 weeks reduction in code release time for every major release

faster container boot time

1–3% infra cost savings from smaller images



Build: Get Visibility of your Software risks

Seamlessly incorporate the RapidFort SASM platform in your CI/CD pipelines to scan Containers in your Registries and Kubernetes Clusters.

- Obtain accurate vulnerability reports.
- Automatically know drift in Software Packages & Vulnerabilities.
- Generate SBOMs in standard industry formats.
- Get the opportunity to improve metrics with attack surface and vulnerability reduction estimates.



Instrument & Run Coverage Scripts: Identify Unneeded Components in your Software

Profile your software using RapidFort's SASM platform directly from your Cl/ CD pipeline to identify software components and their unused and unnecessary dependencies. Generate Real Bill of Materials[™] (RBOM[™]), a subset of the SBOM that lists only the components necessary for fully functioning software.

- Mark off Vulnerabilities not in the execution path or loaded into memory.
- Obtain a complete list of unused packages for the dev team to review and remove (or auto-remove with RapidFort's tooling).
- Alternatively, use this profile as a baseline that can be monitored in production using the alerting feature of the Runtime protection component of the RapidFort SASM platform.
- Prioritize vulnerabilities using RapidRisk Score.

Harden: Secure your workloads.

From your CI/CD pipeline, remove 60%-90% of vulnerabilities in your workloads by hardening and securing your software automatically with the RapidFort SASM toolset. Reduce your workload size by up to 80%, minimize your software attack surface, and improve your security posture.

- Shift left and secure your software automatically.
- Eliminate 80%-90% of your patching backlog instantly.
- Get your projects completed on time don't let your software vulnerabilities delay time to market and increase the cost of your projects.
- · Provide your dev team the freedom to use any OSS components without worrying about remediating vulnerabilities.
- RapidFort is a great solution for engineering teams to get a handle on OSS issues and help their security teams keep on top of them. Otherwise, the process is very time-consuming and ineffective. We also use RapidFort to identify and fix gaps in our tests, and the smaller workload sizes make our deployments more efficient.

Masa Karahashi, SVP of Engineering, Avalara

🐨 RAPIDFORT

Integrate RapidFort directly into your existing workflows



Start your free trial today



NGINX Attack Surface Reduction

82%

152MB

Original image: 185MB

Hardened image: 33MB

Learn more about our new capabilities at www.rapidfort.com.