RAPIDFORT

Securing the Global Software Supply Chain



Near-Zero CVE Images For Your Favorite OS

November, 2025

RapidFort: Switzerland Of Secure Open Source Software



- We bridge the software supply chain security gap for enterprises.
- We're Switzerland by design. We build on established distros and integrate across toolchains.
- True to open source
- No vendor lock-in
- Based on trusted LTS distros

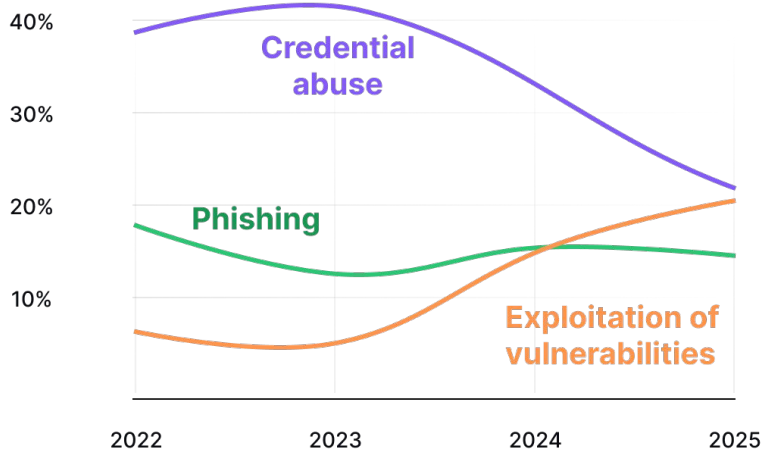
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Application Vulnerabilities: The Inevitable Source of Your Next Breach

70%-90% of your software is open source software

- Previously Manual attack vector for Software Vulnerability Exploits
- AI weaponizes exploits automatically
- Two independent reports confirm 400% per year increase in software vuln exploits:
  - DBIR's report in 2025 dubbed 2024 as the start of the "vulnerability era"
  - Mandiant's M-Trends report has similar findings for vulnerabilities as the primary infection vector

"While AI allows more code to be written more quickly, it does not deliver more secure code. The result is more risk introduced into your code base in the same amount of time." Veracode State of Software Security 2024



* 2025 Verizon Data Breach Investigation Report

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Vulnerability management **today**



Small Enterprise

50-200k

Vulnerabilities

Medium Enterprise

1-3M

Vulnerabilities

Large Enterprise

10-20M

Vulnerabilities

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RF Solution: 95% CVE Remediation without code changes



1

Profile

- Generate SBOM/RBOM
- Prioritize vulnerability remediation
- Integrated CIS / STIG Benchmarks

2

Choose Clean Curated Images

- Hardened NIST 800-70 images
- FIPS 140-2 and 140-3 validated
- RF Advisory and Justifications

3

Optimize and Harden

- Secure unused components
- 90% Reduced software attack surface
- Boost software efficiency and security

65%

Updated to Curated Images

95%+

Profiled & Harden 1.8GB to 262MB

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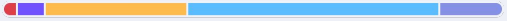
99% Vulnerability Reduction In Days

1 → 2 → 3

Profile Application Cluster

Platform

3,586 CVEs



C: 76 H: 76 M: 76 L: 76 U: 76

13/13 scanned | 10 Oct, 2024, 09:10 AM | Container

alpine:3.20
ubuntu:20.04
ubuntu:22.04
curl:8.5.0-noble
openssl:3.1.6-alpine
openssl:3.0.14-noble
keycloak:25.0.6-focal
node:22.3.0-alpine3.20
golang:1.22.7-focal
golang:1.22.7-alpine3.20
python:3.12.6-focal
rust:1.81.0-alpine3.20
nginx:1.27.1-focal

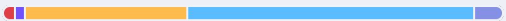
Update to curated images
~1 day

→ 86% reduction

Replace OSS Images

Platform with curated images

505 CVEs



C: 11 H: 5 M: 151 L: 305 U: 33

13/13 scanned | 10 Oct, 2024, 09:10 AM | Container

alpine:3.20-rfcurated
ubuntu:20.04-rfcurated
ubuntu:22.04-rfcurated
curl:8.5.0-noble-rfcurated-pkg
openssl:3.1.6-alpine-rfcurated-pkg
openssl:3.0.14-noble-rfcurated-pkg
keycloak:25.0.6-focal-rfcurated
node:22.3.0-alpine3.20-rfcurated
golang:1.22.7-focal-rfcurated
golang:1.22.7-alpine3.20-rfcurated
python:3.12.6-focal-rfcurated
rust:1.81.0-alpine3.20-rfcurated
nginx:1.27.1-focal-rfcurated

Profiled & Harden
~5 days

→ 99% reduction

Remove Unused Components

Platform with curated and hardened images

3 CVEs



C: 2 H: – M: 1 L: – U: –

13/13 scanned | 10 Oct, 2024, 09:10 AM | Container

alpine:3.20-rfcurated-rfhardened
ubuntu:20.04-rfcurated-rfhardened
ubuntu:22.04-rfcurated-rfhardened
curl:8.5.0-noble-rfcurated-rfhardened-pkg
openssl:3.1.6-alpine-rfcurated-rfhardened-pkg
openssl:3.0.14-noble-rfcurated-rfhardened-pkg
keycloak:25.0.6-focal-rfcurated-rfhardened
node:22.3.0-alpine3.20-rfcurated-rfhardened
golang:1.22.7-focal-rfcurated-rfhardened
golang:1.22.7-alpine3.20-rfcurated-rfhardened
python:3.12.6-focal-rfcurated-rfhardened
rust:1.81.0-alpine3.20-rfcurated-rfhardened
nginx:1.27.1-focal-rfcurated-rfhardened

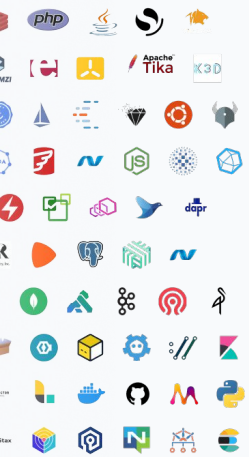
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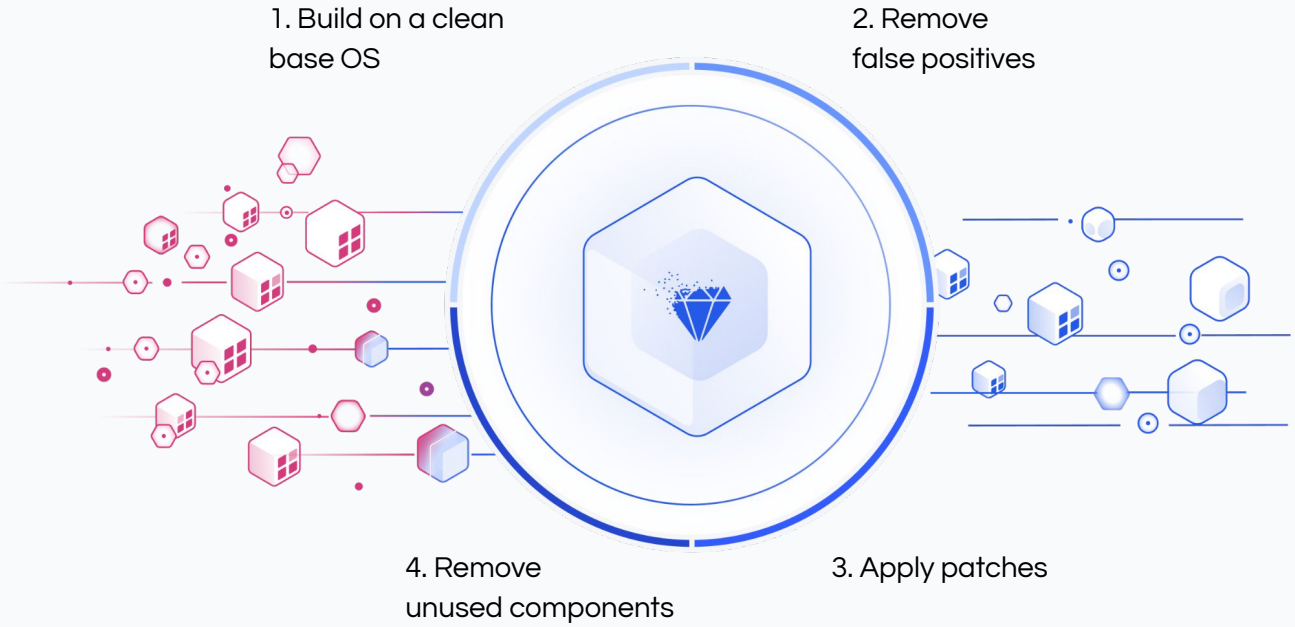
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RAPIDFORT

Automated Remediation

RapidFort is a comprehensive platform that automates vulnerability remediation without code changes

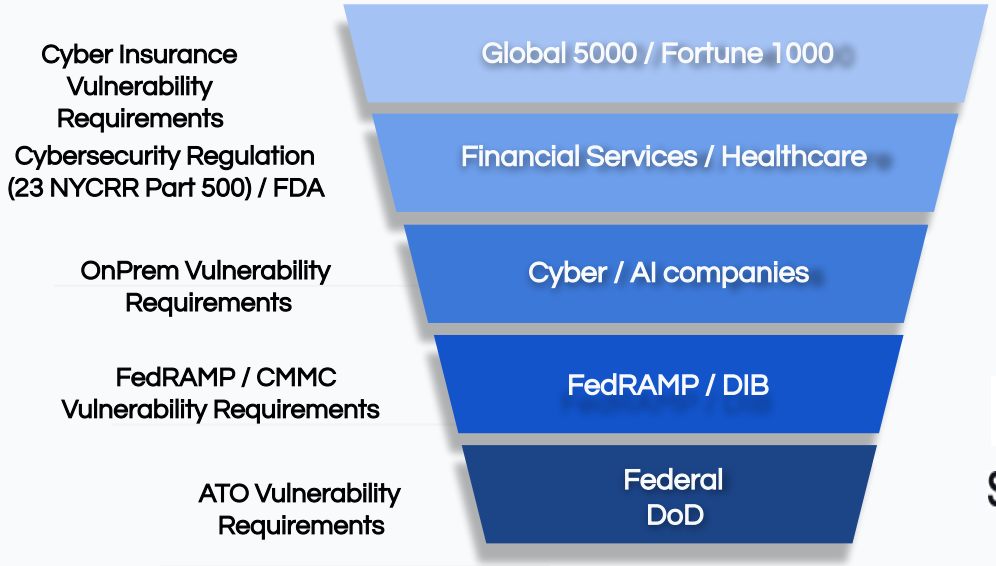




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Expanding Market

Broadening Demand for Software Supply Chain Security



100+ Deployments

ptc · ROADIE · Everlaw · OLERIA · Avalara · BESSEMER TRUST · stryker · SYSTEMATIC · corelight · yurts · BEYOND IDENTITY · SANDBOXAQ · snyk · ANTHROP\C · CYERA · control UP · JUVARE · riverbed · illumio · Trellix · maximus · SAYARI · Defense Unicorns · AXLE · harness

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Run with

RAPIDFORT



Thank you