

*Secure Every Device. At Every Layer. With AI Speed and Precision.*

**One Platform. Zero Blindspots.**

The Finite State Platform is the AI-First Product Security Platform purpose-built for connected device manufacturers. We help teams accelerate secure product delivery, reduce software supply chain risk, and meet global compliance requirements—all within a single platform that embeds security across the full product lifecycle.



## Scan

Generate SBOMs and identify vulnerabilities for all code—source, binary, proprietary, or third-party.



## Prioritize

Determine which vulnerabilities are actually exploitable with Reachability Analysis, EPSS, and curated threat intelligence.



## Remediate

Automatically resolve unreachable findings with one click and leverage developer-ready remediation guidance, auto-generated PRs, or ticketing integrations.



## Monitor

Continuously detect new vulnerabilities, enrich findings, and automate compliance reporting throughout the product lifecycle.

## Scan Anything: Unified Visibility Across Your Entire Codebase

- Analyze source code, binaries, third-party components, and firmware—all from one platform
- Auto-generate and ingest SBOMs in CycloneDX, SPDX, or custom formats
- Scan 130+ binary formats, 30+ architectures, and 18+ programming languages
- Consolidate third-party and legacy supplier SBOMs into a single source of truth

### Why it matters:

No blind spots. No tool sprawl. Just complete clarity across your software supply chain.

## Fix What Matters: AI-Powered Prioritization & Instant Remediation

- Reachability Analysis pinpoints which vulnerabilities are truly exploitable in your product
- Prioritize based on EPSS, KEV, network exposure, exploit maturity, and license risk
- Auto-resolve unreachable findings to eliminate CVE noise
- Generate tailored remediation guidance or automated source code pull requests

### Why it matters:

Fix less, fix smarter. Eliminate manual triage and save dev and security teams countless hours.

## Secure Anything: End-to-End Protection Throughout the Lifecycle

- CI/CD integrations with GitHub, GitLab, Jenkins, and more
- Scan every build pre-release, then continuously monitor post-deployment
- Continuous visibility for released products
- Agent-ready APIs and support for Model Context Protocol (MCP)

### Why it matters:

Shift left and right, prevent insecure releases, detect new threats, and respond instantly.

## Certify Everything: Compliance Built In. Audit-Ready Always.

- Generate & manage SBOMs aligned to evolving global regulations
- Flag and block noncompliant builds via customizable policy enforcement
- Auto-generate audit-ready compliance reports (EU CRA, CE RED, FDA 524B, Cyber Trust Mark, and more)
- Leverage expert compliance services to accelerate certification

### Why it matters:

Certify by design. Eliminate last-minute compliance scrambles and reduce audit prep time.

## Trusted Across Critical Industries

- **Medical Devices:** Meet FDA 524B SBOM and vulnerability disclosure mandates
- **Automotive:** Align with ISO 21434, UNECE WP.29, and U.S. Connected Vehicle Rule
- **Industrial & OT:** Secure long-lifecycle products and mitigate systemic supply chain risks
- **Consumer IoT:** Support Cyber Trust Mark labeling and safeguard your brand reputation

## Built for the Real World

- Continuous vulnerability detection and prioritization
- Scalable across product lines and global supply chains
- Developer-friendly and enterprise-secure
- Designed for embedded and connected systems, not just web apps

**90%**

less triage work

**4x**

faster audit prep

**150+**

integrations

## Ready to Secure Everything?



Book a demo to see the Finite State Platform in action

## Need Hands-On Help?

Finite State also offers expert services to extend your team:

- Penetration Testing for connected devices and embedded firmware
- Policy-driven consulting and compliance advisory for FDA, CRA, CE RED, and more
- Virtual Chief Product Security Officer support