

Next-Gen Product Security Platform

For Device Owners

ML Advantage



ML identified components produce insights and threat intelligence to help deliver complete supply chain risk.

Secure Your Devices with NetRise

Streamline device security efforts and consolidate tools with the NetRise Platform. Automatically assess device firmware at the end of the development and build process, before and after patches, or at any other time to identify vulnerable software components and other tangible risks. Continuously monitor firmware to stay ahead of new vulnerabilities and immediately determine impact across your environment.



Software Bill Of Materials (SBOM)

Generate comprehensive, accurate SBOMs in multiple industry standard formats. Ingest and enrich SBOMs, and prioritize vulnerabilities based on all available sources of threat intelligence — including the CISA Known Exploited Vulnerabilities (KEV) catalog.



Continuous Monitoring

Monitor firmware for production devices to alert on new vulnerabilities. Easily identify affected devices when new threats emerge.



Misconfigurations & Non-CVE Risks

Effectively prioritize remediation efforts with dynamic, inclusive risk scoring designed to surface vulnerabilities with the greatest risk of exploitation, such as those included in the CISA KEV catalog. Identify misconfigurations, weak credentials, and other underlying risks.



Agnostic Firmware Support

Analyze firmware such as Embedded Linux, RTOS, and Containers within the same platform and report format.

Key Use Cases

01 | SBOM and Vulnerability Management

Ingest, generate, store, and manage SBOMs for your devices before and after updates or reconfigurations. Identify and prioritize vulnerabilities to address the highest risk findings, with risks scored in consideration of exploitability, availability, and public awareness.

02 | Incident Response

Continuously monitor device firmware to stay ahead of the latest threats. Significantly reduce time-to-respond with the ability to search for artifacts across all devices in real-time.

03 | Compliance Adherence

Ensure devices are deployed and remain in compliance with industry standards and open source license requirements.

04 | Consolidate Device Security Tools

Conduct SBOM generation, ingestion, enrichment, and other security checks at will to reduce the complexity of device security processes.

NetRise Platform Integration

Integrate the NetRise Platform into current device security processes. Seamlessly leverage the data from NetRise to inform and enable security teams throughout the lifecycle of a device. NetRise supports SBOMs in either CycloneDX or SPDX, consolidating across formats and providing universal visibility into software components.



Ready for a Demo?

netrise.io | sales@netrise.io

Copyright © 2023 NetRise, Inc.

A Word on SBOM



The rapid increase in demand for SBOMs (as a result of Executive Orders and other regulatory guidance) has caused a strong market demand in the industry around all stages of the SBOM lifecycle: Generation, Distribution, and Consumption.

Device manufacturers are feeling pressure to provide them, asset owners are demanding them, and vendors are claiming to create them accurately. NetRise is dedicated to creating accurate SBOMs that go beyond identifying components, but also highlights the complex relationships between those components, dependencies, and more.

Head to the [NetRise Blog](#) to read more.

