Noname API Security Platform

Proactively Safeguarding Environments From API Security Vulnerabilities

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Solution Overview: In today's data-driven world application programming interfaces (APIs) play a major role in helping drive seamless communication and integration between multiple services. However, APIs are vulnerable to attacks, data leakage, and denial of service (DDoS) incidents. According to Gartner's predictions, by 2025 more than 50% of data theft will be due to unsecure APIs.[1] To address this, Noname Security takes a proactive approach in helping enterprises efficiently deploy APIs at the speed of their operations while ensuring automatic security measures, vulnerability detection, and a significant reduction in their API attack surface throughout the entire lifecycle. The Noname solution architecture delivers four essential capabilities including proper API discovery, posture management, runtime security, and API security testing that complement existing security tools to ensure robust protection against cyber threats. By utilizing 4th Gen Intel® Xeon® Scalable processors, Intel® NetSec Accelerator Reference Design, and other Intel technologies, Noname can accelerate API response times for low latency use cases and enhance the performance of near-real-time machine learning for runtime API security at the edge of the network.[2]

Business Outcomes

Strengthen security and risk mitigation with features that enable proactive identification and mitigation of security risks, reducing the likelihood of successful API attacks.

Increase operational efficiency with simplified deployment and automated security measures that reduce the need for manual intervention.

Gain comprehensive visibility of the entire API ecosystem with features to locate and inventory all APIs enabling data-driven decisions and continuous improvements to maximize performance.

Key Features

- API discovery
- Posture management
- Near real-time runtime protection
- Purpose-built API security testing
- Current infrastructure integration

Intel Products and Technologies

- 4th Gen Intel® Xeon® Scalable Processor Website
- Intel® NetSec Accelerator Reference Design Solution Brief
- Intel® Deep Learning Boost Product Overview
- Intel® Confidential Computing (Intel SGX, Intel TDX, Amber)

Segment:
Network Security

Industry:
Enterprise

Country/Geo:
United States, Canada

Learn more:

- Noname Security Website
- Noname API Security Platform Page
- Noname Security Platform Brief
- Noname Security Joins Intel® Network Builders

1. Gartner API Security and Management Report, December 2021 2. Noname Security Joins Intel® Network Builders Article, April 2023