API Security for Retail

Discover how Noname Security helps retailers identify and defend against API threats.

By sharing data throughout the supply chain and amongst end-users, APIs enable retailers to generate new revenue streams, optimize existing processes, and build direct relationships with customers. However, as vendors build more applications and functionality, they are actually building out more APIs and complex connectivity. This exponential growth has left merchants facing increasing challenges when it comes to security. Noname Security helps vendors uncover how many APIs they have, the types of data that traverse those APIs, and provides them with the means to protect that data at any given time.

Many retailers unfortunately look at APIs as a part of traditional application security. The reality is, AppSec and DevOps personnel need to think about APIs separately with their own security considerations. APIs present their own unique risks which legacy tools cannot address. Organizations need to partner with the right API security vendor in order to build a complete governance and security program.

Noname Security helps merchants uncover how many APIs they have, authentication methods, the types of data that traverse those APIs, and provides them with the means to protect that data at any given time. Our API security platform includes asset management, sensitive data analysis, anomaly detection, API security testing in development with CI/CD integration, and manual/automatic remediation with integration into third-party workflows.
How Noname Security Addresses API Threats

Noname’s platform is purpose-built to help financial institutions protect their API estate.

Discover All APIs, Data, and Metadata

Find and inventory every kind of API, including RESTful, GraphQL, SOAP, XML-RPC, and gRPC. Discover legacy and rogue APIs not managed by an API gateway, and catalogue API attributes and metadata.

Analyze API Behavior and Detect API Threats

Use automated AI-based detection to identify the broadest set of API vulnerabilities, including data leakage, data tampering, misconfigurations, data policy violations, suspicious behavior, and attacks.
Prevent Attacks, Remediate API Vulnerabilities

Prevent attacks in real-time, fix misconfigurations, automatically update firewall rules, webhook into your WAFs to create new policies against suspicious behavior, and integrate with existing workflows (including ticketing and SIEMs).

Actively Test APIs Before Production

Most applications are tested before they are deployed into production. Most APIs are not. Actively test APIs as part of the software development lifecycle to identify issues before production.

About Noname Security

Noname Security is the only company taking a complete, proactive approach to API Security. Noname works with 20% of the Fortune 500 and covers the entire API security scope — Discovery, Posture Management, Runtime Protection, and API Security Testing. Noname Security is privately held, remote-first with headquarters in Silicon Valley, California, and offices in Tel Aviv and London.

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