

DEVELOPER-FIRSTAPI Security Platform™

The industry's only Developer-First API Security platform empowers your developer teams with a "shift-left" approach, to design and automate security into your APIs. The platform's "shield-right" runtime enforcement capability also provides your security teams with full visibility and control of security policy enforcement throughout the API lifecycle.

42Crunch provides end-to-end protection for your APIs with continuous, automated and scalable API security. This innovative developer-first approach enables a seamless DevSecOps experience to reduce your security governance costs and accelerate the rollout of secure APIs.





The overall score awarded to the 42Crunch API Security Platform is a 5/5 stars – the highest rating I've ever given a vendor thus far.

ALISSA KNIGHT

Cyber Security Analyst

DELIVERING DEVSECOPS VALUE AT SCALE

SIMPLIFY SECURITY

Easy to use, developer friendly platform that is integrated into your development IDE. An intuitive security as code environment enables a seamless DevSecOps experience from development to deployment.

REDUCE COSTS

Avoid costly additional subscriptions for Web Application Firewall and API Gateways. No elaborate integrations required with 3rd party ecosystem tooling in order to enforce security.

ENFORCE COMPLIANCE

Comprehensive visibility into security definition at design, deployment and in production ensures compliance with corporate security policies at all stages.

AUTOMATE SECURITY

Push your OpenAPI definition to your CI/CD pipeline and automatically audit, scan and protect your API throughout the API Lifecycle. Declarative security as code removes the need for manual custom handwritten rules.

SCALING SECURITY

The automation of security enforcement at every stage of the API lifecycle, enables the ability to scale API protection to thousands of APIs.

ACCELERATE TIME TO MARKET

Bring APIs to market faster by accelerating the DevSecOps process with security as code approach.

THE DEVELOPER FIRST API SECURITY PLATFORM

SECURITY MANAGEMENT & GOVERNANCE

Visibility & control of security policy enforcement throughout API lifecycle for security teams.

API AUDIT

API SCAN

API PROTECT

INTEGRATED ACROSS API LIFECYCLE

Continuous security enforcement across IDE, CI/CD and at runtime.

DEVELOPER FIRST

Security as code to enable a seamless DevSecOps experience and automate protection of APIs.



API AUDIT

Run 300+ security audit checks of the OpenAPI specification definition with detailed security scoring to help developers define and strengthen the API contract, creating the definitive whitelist. This positive security approach, based on the API contract as the core of the security configuration, enables the automatic protection of inbound and outbound traffic.



API SCAN

Once the API contract has attained a satisfactory audit score, the 42Crunch platform will conduct dynamic runtime testing of the live API endpoints to uncover potential vulnerabilities and discrepancies of implementation against the contract.



API PROTECT

Protect each API at runtime with a low-footprint, containerized policy enforcement point (PEP). Automatically protect APIs and enforce pre-defined policies such as rate limiting, JWT validation or payload encryption.



42Crunch's ability to secure both the CI/CD pipeline & the runtime environment makes it a compelling candidate for any API security project.

RIK TURNER

Principal Analyst OMDIA

INDUSTRY RECOGNITION







