



# Snyk Extensibility and API

## Tune Snyk to fit into your existing workflows

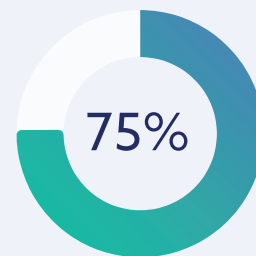
**Development workflows are changing rapidly. Security tooling must provide development and security teams with the extensibility needed to easily adapt to these changes.**

Developers are expected to deliver more code, faster, and in a secure way. At the same time, they are required to learn new technologies and adopt new processes and tools.

They cannot meet these expectations if the security tools they are using add friction and slow them down. To take more ownership for security, developers require security tools that are flexible enough to integrate seamlessly into existing development workflows.

**Snyk's API and extensibility, bolstered by the acquisition of Manifold, enable developers to tune Snyk's security automation to their specific workflows, ensuring developer experience and consistent platform governance.**

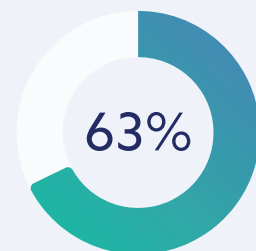
**Security is not keeping up with the pace of development**



Developers learning a new technology at least every few months or once a year



Of organizations knowingly push vulnerable code into production **because they are pressed for time**



Of organizations claim **poor or lack of integrations with other tools** a challenge with existing security tools

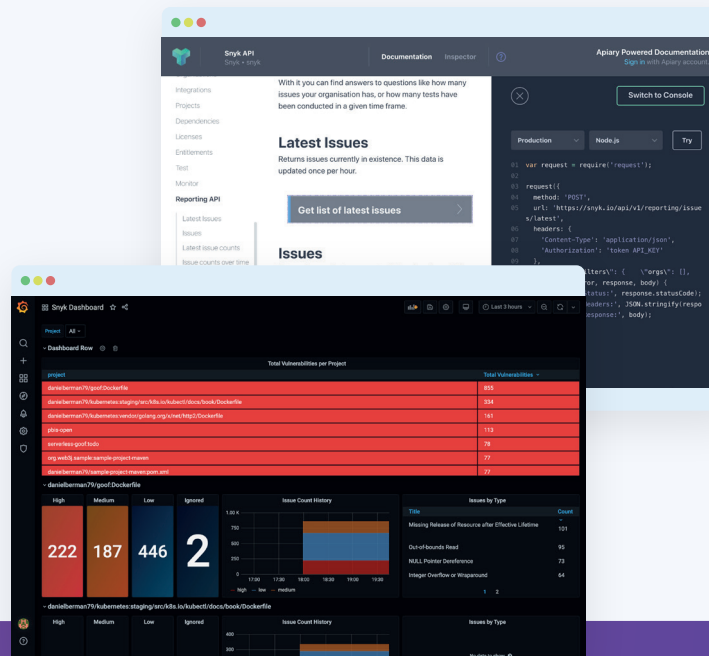


**API is an important requirement for us when deploying new tools. We believe in actionability and making it as easy as possible for developers to take action, and Snyk's API enabled us to build a tool that integrates security into the processes developers are already using."**

Kasper Nissen, Lead Platform Architect at Lunar

User-friendly, comprehensive and designed to support scale - the Snyk API is used by Snyk customers for automating security testing, extracting Snyk data into custom and 3rd party tools, and executing security operations at scale.

- ✓ Developer-friendly documentation and examples
- ✓ Client libraries for Python, Ruby, Go, PHP, JavaScript
- ✓ API-based tech solutions for custom requirements
- ✓ Custom webhooks for event-based push notifications
- ✓ Available across the Snyk platform



## Customize. Integrate. Automate.

### How Snyk users fit security into their workflows



#### Security testing

Use the Snyk CLI or extend the API to automate security testing across the SDLC



#### Incident management

Export Snyk security data into your incident management tools for more effective oversight and issue handling.



#### Vulnerability monitoring

Monitor issues identified by Snyk in the monitoring tools your developers are already using.



#### Security management

Automate management tasks such as adding new users, tagging projects, or integrating new repositories - at scale.



**We have about 1,500 applications, each with multiple projects. Using Snyk's API, we're able to automate a variety of security testing and management processes that would otherwise have taken us a lot of time."**

Simon Wilkins, Application Security Analyst at Overstock



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