

WHY THE FASTEST TECHNOLOGY COMPANIES CHOOSE SNYK

Empower Tech Development Teams with Seamless Security

Tech organizations are at the forefront of innovation, but security challenges often threaten to slow progress. Snyc equips developers with the tools they need to maintain velocity while staying secure, all within their existing workflows.

Here's how Snyc supports modern tech development teams:



Software Supply Chain Security

Tech companies must balance the push for innovation with managing the risks in their software supply chain. This means identifying and addressing security vulnerabilities and licensing issues in open source dependencies and container images. They also need to verify software bills of materials (SBOMs) for third-party services they leverage, and they may be required to generate and share SBOMs for their first-party code. To help, we offer two tools designed for these challenges:

Snyk Open Source

To perform advanced software composition analysis (SCA), teams can:

- Find and fix vulnerabilities in direct and transitive open source dependencies
- Perform one-click pull requests to upgrade vulnerable components
- Monitor and receive notifications for newly discovered vulnerabilities in their projects
- Generate and test SBOMs for vulnerabilities and license compliance

Snyk Container

Secure containerized applications without disrupting workflows, to:

- Scan and monitor container images across the SDLC, from development to runtime
- Perform one-click container upgrades to start from secure base images
- Prioritize container risks using runtime context with Snyk AppRisk Pro
- Integrate seamlessly into CI/CD pipelines, container registries, SCMs, and cloud environments

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Code Security

As AI coding assistants become increasingly common in software development, tech security teams must adapt their code security practices to keep pace. Snyk offers advanced code security solutions that can quickly and accurately analyze both hand-written and AI-generated code, ensuring the security of your applications, regardless of how they were created.

Snyk Code

Snyk's static application security testing solution (SAST) helps organizations secure their first-party code, allowing teams to:

- Perform accurate and fast SAST scans without slowing down development
- Receive inline fix advice directly in IDEs and pull requests
- Auto-remediate with AI to fix vulnerabilities in seconds
- Collaborate seamlessly between software engineering and security teams

Snyk IaC

Modern apps are often defined and deployed via Infrastructure as Code (IaC) configuration, and Snyk IaC helps teams secure their deployments, and:

- Detect misconfigurations in Terraform, CloudFormation, Kubernetes, and more
- Automatically enforce security best practices automatically by identifying and resolving misconfigurations using built-in rulesets, while extending functionality with custom policies powered by Open Policy Agent
- Address IaC security vulnerabilities with clear and actionable remediation guidance

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Application Security Posture Management (ASPM)

Snyk Essentials, our ASPM solution, enhances application security by delivering comprehensive visibility into the entire software lifecycle—from development through deployment and runtime. This tool provides security teams with a clear, consolidated view of their organization's software ecosystem, enabling them to effectively identify and address risks.

By offering insights across every stage of the SDLC, Snyk Essentials fosters seamless collaboration between teams, reduces security risks, and maintains high developer productivity. Designed for modern technology organizations, Snyk Essentials ensures application security without slowing down innovation, allowing tech organizations to:

- Focus on what matters most by prioritizing security issues based on their real impact on the business and its specific objectives, ensuring teams allocate time and effort effectively
- Automatically identify repositories, code packages, container images, and development teams across the organization, mapping their connections to mission-critical operations
- Detect gaps in security coverage and implement policies that safeguard the organization's most critical assets
- Gain actionable insights into trends related to applications, assets, and security coverage, enabling more informed strategic decisions

See Snyk's developer-first solutions in action. Book a live demo today to explore how Snyk can enhance your tech development lifecycle.

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