SNYK'S APPRISK PRO, AN AI-ENABLED ASPM SOLUTION

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MAY 2, 2024

CONTEXT

Snyk launched Snyk AppRisk Pro, a new tool designed to enhance application security by integrating AI with the application context from various third-party integrations. The new tool helps application security (AppSec) and development teams prioritize and accelerate the remediation of business-critical risks throughout the development lifecycle by providing a comprehensive view of application risk by assessing how the application is built, its code, business impact, and team responsibilities.

Let's take a deeper look at the new offering.

APPRISK PRO

Snyk AppRisk Pro is the latest advancement in Snyk's suite of security solutions, designed to elevate enterprises' application security programs. This enhanced tool integrates seamlessly with Snyk's robust security ecosystem and extends its capabilities by introducing new analytics tools and innovative, ecosystem-driven features.

Here's a detailed look at what Snyk AppRisk Pro offers:

1. **Comprehensive Application Risk Management**: AppRisk Pro builds on the foundational elements of application visibility and discovery, security coverage management, and risk-based prioritization. These core pillars are designed to bolster collaboration between security and development teams, enabling them to manage application risks more effectively.

2. **Runtime Intelligence**: Leveraging integrations with top security and observability platforms like Dynatrace, SentinelOne, and Sysdig, AppRisk Pro provides valuable runtime context. This helps security teams understand how applications behave in production, identifying which vulnerabilities are actively

posing risks and which are not, thus prioritizing remediation efforts based on actual runtime data.

3. **Developer Context**: Unique integrations with development platforms such as Backstage and Roadie enhance AppRisk Pro's ability to manage coverage and prioritize issues by providing development context.

4. **Extended Security Coverage**: Through new partnerships with GitGuardian and Nightfall AI, AppRisk Pro expands its detection capabilities to include secret detection tools. This addition improves visibility into sensitive data exposure across application code repositories, enhancing overall security posture.

5. **Application Analytics**: A standout feature of AppRisk Pro is its advanced data analytics capability, which gives AppSec teams a macro-level overview of their security program. This tool facilitates better tracking, measurement, and reporting of program performance and risk KPIs, enabling teams to optimize their strategies and communicate ROI effectively to stakeholders.

6. **Enhanced Collaboration**: By providing both security and development teams with a unified view of application risks, AppRisk Pro bridges the traditional divide between these groups. This shared understanding helps identify, prioritize, and mitigate real risks more effectively, enhancing security posture and developer productivity.

Snyk AppRisk Pro manages known risks and identifies and addresses unseen vulnerabilities, thereby preventing potential security breaches.

ANALYSIS

By melding artificial intelligence with extensive application context derived from third-party integrations, AppRisk Pro takes a unique approach to application security posture management. The solution meets the needs of modern development environments, where speed and security must coexist seamlessly.

AppRisk Pro's ability to provide a holistic view of application risks by considering how applications are built, the specific code they contain, and their overall business impact is a strong capability. It empowers AppSec teams with actionable intelligence, enabling them to prioritize critical issues effectively and bridge the often challenging gap between security and development teams.

Moreover, the strategic integrations with platforms like SentinelOne, Sysdig, and Nightfall AI are particularly compelling. These partnerships enhance the tool's capabilities, offering developers and security professionals a granular understanding of real-time application behavior and risks associated with secret sprawl. Such features elevate Snyk's market position and provide substantial value to organizations striving for rigorous yet flexible security postures.

In an era where the frequency and sophistication of cyber threats are escalating, Snyk AppRisk Pro's AI-driven, developer-first approach is a significant leap forward. It acknowledges and capitalizes on the shifting paradigms of software development and security, showing that Snyk holds a deep understanding of the challenges and needs of today's tech-driven enterprises.