

Scribe Security and illustria Partner to Elevate Software Supply Chain Security and Open Source Dependency Management

Scribe Security partners with illustria to offer enhanced software supply chain security, including improved curation and monitoring of open-source dependencies

TEL AVIV, ISRAEL, September 10, 2024 /EINPresswire.com/ -- [Scribe Security](#), a leading vendor and innovator in state-of-the-art software supply chain security platforms, has partnered with [illustria](#), a pioneering OSS risk and intelligence solution provider, to deliver a powerful solution that extends security coverage to include enhanced curation and monitoring of open-source software (OSS) dependencies. This collaboration equips organizations with a cutting-edge toolset for managing and securing OSS components across the entire software development lifecycle.

Scribe Security offers extensive capabilities to protect the software supply chain, including Software Composition Analysis (SCA), Software Bill of Materials (SBOM) generation and management, Software Development Life Cycle (SDLC) policy guardrails, anti-tampering controls, in-toto attestations, and continuous monitoring from development to production. These measures safeguard all phases of the software lifecycle against vulnerabilities and security threats.

Complementing Scribe's offerings, illustria brings its expertise to OSS dependency curation. It focuses on risk behavior analytics of OSS projects by assessing over 60 different risk factors. This real-time evaluation ensures that risk assessments remain up-to-date and relevant. illustria



correlates data from multiple sources, including domain reputation and standard OSS information, to provide a detailed understanding of potential risks. The company's risk models, driven by rules and machine learning, detect patterns associated with known attacks on OSS projects, enabling proactive risk management.

Together, Scribe Security and illustria present a solution that utilizes a behavioral and rule-based dependency firewall across crucial stages of the software development and deployment process:

Developer and Build Gates: Early identification of risky OSS dependencies helps prevent their inclusion in the build, enhancing security from the start.

Admission Control: Strict checks during deployment ensure that only secure and vetted components are permitted into production environments.

Post-Deployment Monitoring: Continuous surveillance of deployed components provides alerts on any changes in the status of OSS dependencies in the SBOM, allowing for the swift detection and response to new vulnerabilities or security issues.

This partnership is also highly beneficial for software consumers who must evaluate packaged software from third-party vendors. By leveraging Scribe Security's SBOM capabilities and illustria's real-time OSS dependency risk analysis, organizations can effectively assess the security and integrity of third-party software packages before deployment, ensuring compliance with stringent security standards and reducing potential risks associated with external software.

"Combining illustria's real-time OSS dependency curation with Scribe's comprehensive security tools allows us to offer a solution that significantly enhances protection against software supply chain threats," said Rubi Arbel, Co-founder and CEO of Scribe Security. "Organizations can efficiently manage risks, maintain a high level of oversight, and confidently evaluate the security of software provided by third-party vendors."

"Our partnership with Scribe Security marks a major advancement in securing software supply chains," said Idan Wiener, CEO and Co-founder of illustria. "By integrating our advanced risk behavior analytics with Scribe's extensive attestation-based security approach, we provide organizations with the necessary tools to protect against cyber threats and to assess the security of vendor-supplied software with confidence."

About Scribe Security

Scribe Security is committed to delivering top-tier software supply chain security solutions. The Scribe Trust Hub, a SaaS platform, enables software producers to develop products that are secure by default and control all risk aspects in their software factory. It also allows software consumers transparency, risk control, and trust. Scribe supports SBOM generation, vulnerability management, continuous code signing, integrity and provenance checks, and SDLC governance and compliance, ensuring the security and reliability of software products. For more information, visit [Scribe Security](#).

About illustria

Illustria (<https://illustria.io/>) specializes in open-source security and offers advanced capabilities in OSS dependency curation. It helps organizations securely use open-source components by evaluating numerous real-time risk factors. illustria's solutions integrate with existing security infrastructures, providing ongoing monitoring and risk assessments for OSS projects.

Key Takeaways:

The partnership merges Scribe Security's comprehensive software supply chain security continuous assurance capabilities with illustria's real-time OSS dependency curation, providing a practical approach to managing and securing open-source components.

Organizations using this integrated solution can efficiently manage risks associated with OSS dependencies, leveraging real-time analytics and monitoring to address known and emerging threats.

The combined offering deploys a behavioral and rule-based dependency firewall throughout the software development and deployment process, strengthening security from development to production.

This collaboration also serves software consumers by enabling thorough evaluations of packaged software from third-party vendors, helping meet strict security standards, and reducing risks associated with external software sources.

Through this partnership, Scribe Security and illustria solidify their positions as leaders in software supply chain security, offering innovative solutions that protect digital assets, foster secure development practices, and enable informed decisions regarding the use of third-party software.

Lilach bartal

G2MTeam

[email us here](#)

Visit us on social media:

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/741704626>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2024 Newsmatics Inc. All Right Reserved.