Nexus Intelligence
Precise data for automated open source governance

Public databases like NVD provide a relatively small and typically outdated view of open source security vulnerabilities. Nexus Intelligence delivers a universal and timely understanding of open source security, license, and architectural risk. Our data collection engine has ingested and analyzed more than 65 million components and never stops learning — using natural language processing and AI to dynamically monitor every GitHub commit to every open source project, updates to advisory websites, Google search alerts, OSS Index, and a plethora of vulnerability sites.

Nexus Intelligence powers the Nexus Platform with precise data to automate open source governance at scale across every phase of the SDLC.

“The data quality is really good. They’ve got the best in the industry, [and] it helps us to resolve problems faster. The visibility of the data, as well as their features that allow us to query and search — and even use it in the development IDE — allow us to remediate and find things faster.”

— RUSSELL WEBSTER (Financial Services), IT Central Station Review

Analyze What’s Deployed, Versus What’s Declared
Alternative tools are prone to false positives and negatives because they scan apps “as declared” and trust developers to disclose the truth about dependencies embedded in software.

Nexus scans apps “as deployed” utilizing Advanced Binary Fingerprinting (ABF). The result is a precise read on embedded dependencies and a Software Bill of Materials (SBOM) that reflects the truth about third-party risk.
Key Benefits of Nexus Intelligence

✓ Automate open source governance with precise and accurate data so developers and security teams can concentrate on remediating what matters.

✓ Understand the holistic risk to your organization with the ability to see what's deployed, versus what's declared.

✓ Stay one step ahead of the threat with intelligence that is always on and integrated into the Nexus Platform and your existing DevSecOps pipeline.

Sonatype is the leader in software supply chain automation technology with more than 300 employees, over 1,000 enterprise customers, and is trusted by over 10 million software developers. Sonatype’s Nexus platform enables DevOps teams and developers to automatically integrate security at every stage of the modern development pipeline by combining in-depth component intelligence with real-time remediation guidance.

For more information, please visit Sonatype.com, or connect with us on Facebook, Twitter, or LinkedIn.