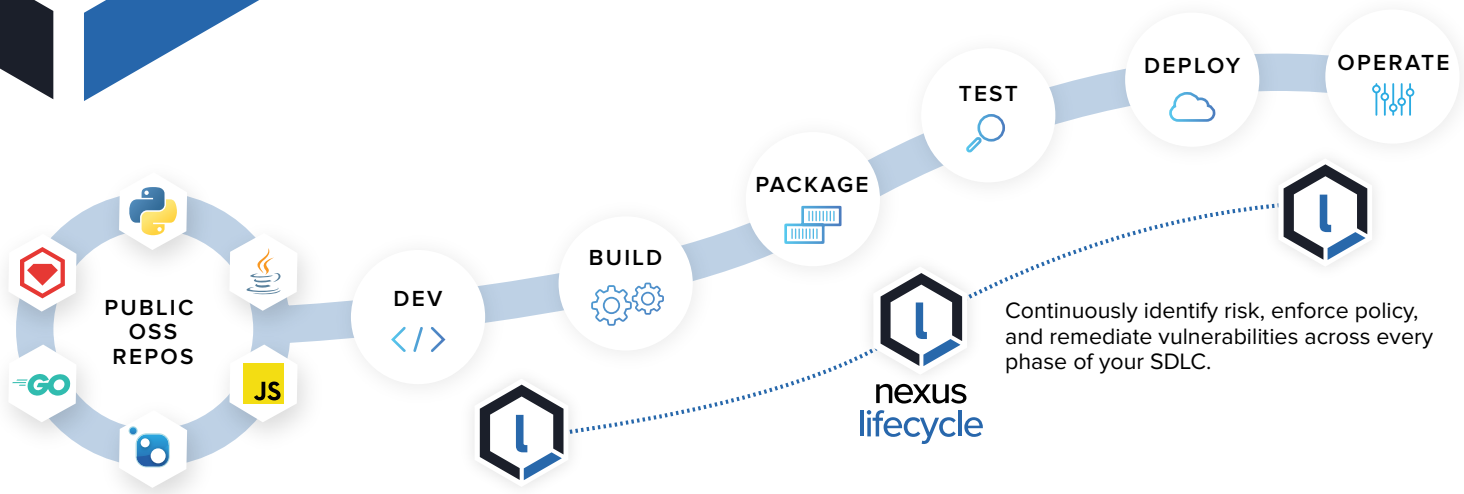
Nexus Lifecycle

Eliminate open source risk across the entire SDLC.

It's no secret. Developers use open source — in fact, 85% of a modern application is comprised of open source components and unfortunately *one in ten* open source component downloads contain a known security vulnerability. Given this inherent risk, how do modern software teams select the best components, govern open source usage, and still deliver at DevOps speed? **Automated open source governance.**

Nexus Lifecycle empowers developers and security professionals to make safer open source choices across the SDLC, ensuring organizations continue to innovate with less risk.



SONATYPE NEXUS LIFECYCLE
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SOFTWARE COMPOSITION ANALYSIS
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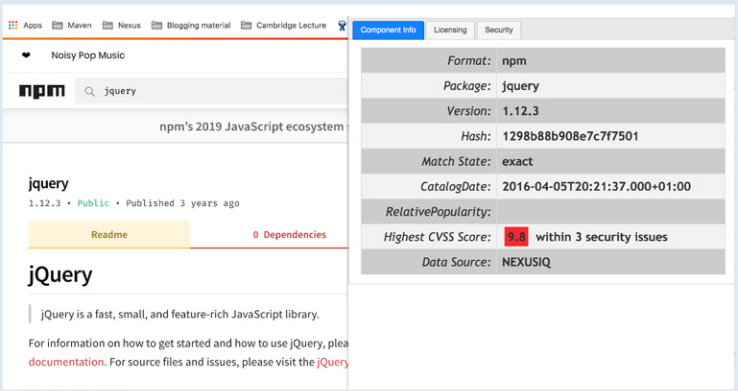
Empower Developers to Select Safer Components

With a Chrome browser extension, developers know if an open source component is vulnerable when selecting from public repositories.



"My advice is: do it yesterday. You'll save yourself a lot of money. Even during one, two, or three weeks, it's going to cost you a lot of money to fix the security vulnerabilities that you are ingesting in your development lifecycle. You could be avoiding that by using a product like Lifecycle."

— C. CHANI (Financial Services), IT Central Station Review

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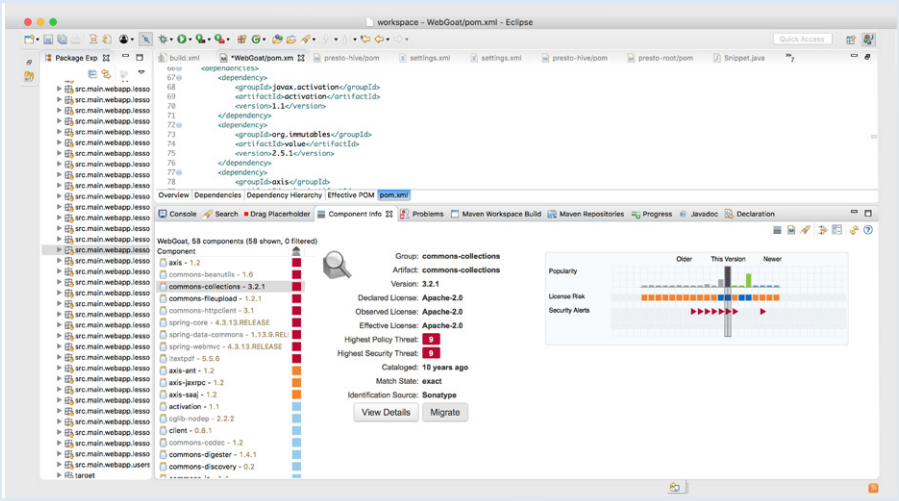
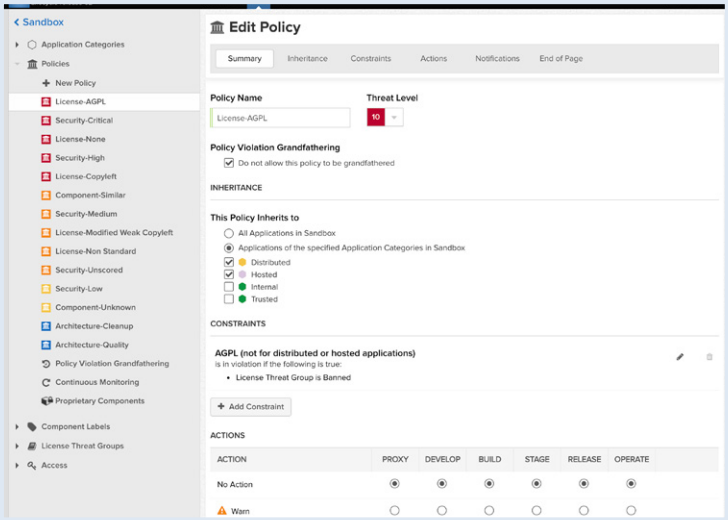


Remediate Known Issues within the IDE

With integration to source repos and IDE's, developers can select the best components based on real-time intelligence and move to an approved version with one click. Nexus Lifecycle integrates with GitHub, GitLab, BitBucket, Eclipse, IntelliJ, and Visual Studio.

Enforce Open Source Policies Across the SDLC

Create custom security, license, and architectural policies based on application type or organization and contextually enforce those policies across every stage of the SDLC. Automatic policy enforcement can only happen with the precision and accuracy of Nexus Intelligence, eliminating false positives / negatives found in other solutions.



We Work Where You Work

Automatically enforce policies and view expert remediation guidance in the tools you use every day. Nexus Lifecycle works with Nexus Repository, Artifactory, GitHub, GitLab, IDEs, Jira, Jenkins, Azure DevOps, Micro Focus Fortify, Xebia Labs, OpenShift, Mesosphere OS, AWS, Docker, and many more.

"We're no longer building blindly with vulnerable components. We have awareness, we're pushing that awareness to developers, and we feel we have a better idea of what the threat landscape looks like. Things that we weren't even aware of that were bugs or vulnerabilities, we are now aware of them and **we can remediate really quickly."**

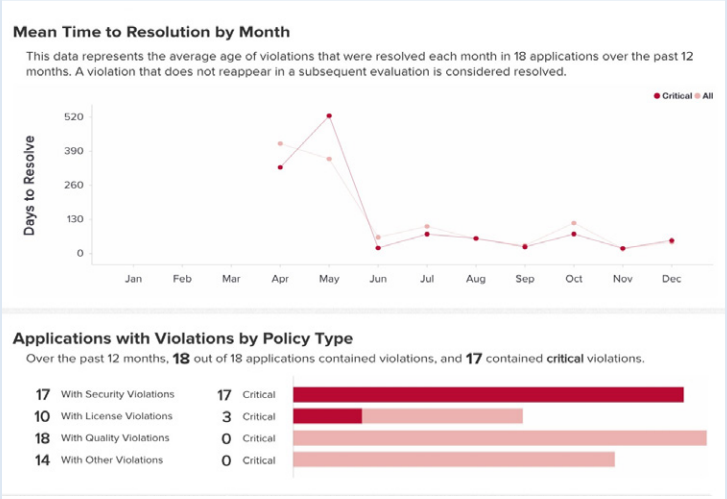
— D. DUFFY (Financial Services), IT Central Station Review

Automatically Generate a Software Bill of Materials

Verify policy compliance by knowing what components are used and where. In just minutes generate a precise software BoM for each app to identify every open source component along with its dependencies.

View Trends Related to Mean Time to Resolution (MTTR)

Demonstrate risk reduction to senior management with a report that shows violation trends over time and how quickly they are being remediated.



Key Benefits of Nexus Lifecycle

✓ Automatic enforcement of open source policies across every stage of the SDLC, powered by the most precise and accurate component intelligence.

✓ Sleep better at night knowing that your applications are continuously monitored for new risk.

✓ No need to learn a new tool, Nexus Lifecycle integrates with your existing DevSecOps pipeline.

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More than 10 million software developers rely on Sonatype to innovate faster while mitigating security risks inherent in open source. Sonatype's Nexus platform combines in-depth component intelligence with real-time remediation guidance to automate and scale open source governance across every stage of the modern DevOps pipeline. Sonatype is privately held with investments from TPG, Goldman Sachs, Accel Partners, and Hummer Winblad Venture Partners. **Learn more at www.sonatype.com.**