

Sonatype Lifecycle Champion Workshop

Interactive challenges with Lifecycle deployment, policies, and SDLC integration

The Sonatype Lifecycle Champion Workshop provides an in-depth review of deployment strategies, policy maintenance, risk mitigation, and socializing adoption. The one-day workshop is strategic, including determining how to deploy and ensure your teams adopt Sonatype Lifecycle, enforce policies, resolve violations, and practice risk reporting.

Key accomplishments:

- ✓ Identify deployment strategy
- ✓ Review approaches to ongoing enforcement
- ✓ Develop proficiencies in policy violation resolution
- ✓ Understand reporting on application and enterprise-wide risk
- ✓ Develop a strategy for socializing Sonatype Lifecycle adoption

37.5%

Total risk reduction with Lifecycle's build-safe automation and zero manual intervention

Boost **mean time to remediate (MTTR)** by up to 30%

150x

More open source malware packages identified than Sonatypes' closest competitor

Sonatype **tracks and identifies** over 65M+ malicious components

6x

Faster policy-based automation due to Sonatype Lifecycle and SCA tools

Sonatype Lifecycle **improves customer release velocity** by ~6x on average

Recommended for:

Ideal for anyone involved in policy creation and management. This typically includes open source review board members, application security staff, architects, and the legal/compliance team.

Related products:



Cost:

Multiple options are available and prices may vary.

Please contact us at education@sonatype.com for more information and registration.

Visit [sonatype.com/learning-and-development](https://www.sonatype.com/learning-and-development) for additional details.

Sonatype Lifecycle Champion Outline

NOTE: Requires the ability to run screen-sharing software (Zoom) and complete exercises. Maximum of 10 learners per class.

It's not just Sonatype Lifecycle — it's mastering the art of secure, automated, efficient software delivery

MODULE 1

Review policy violations

- Confirm efficacy of existing policies
- Adjust policies to reflect new requirements as necessary

MODULE 2

Security defect remediation workflow

- List the types of security issues
- Design triage and remediation workflows to handle each type of security issue
- Determine when to research a security issue rather than waive a policy

MODULE 3

License threat remediation workflow

- Observe how license threat level is assessed
- Design triage and remediation workflows to address license risk
- Determine when to accept license risk versus selecting a less risky component

MODULE 4

Component triage

- Handle “similar match” findings
- Identify proprietary components
- Claim unknown components

MODULE 5

Targeted reporting

- Discuss report sources (command line, server)
- Discuss roll-up dashboard report and metrics
- Verify when appropriate people are notified of security and license violations

MODULE 6

Long-term expectations and adoption plans

- Encourage developer use of Sonatype Lifecycle
- Balance needs of and communicate with Development, Operations, and Security
- Maintain a scalable Lifecycle deployment

MODULE 7

Beyond policy

- Minimize “noise” while maintaining risk tolerance threshold
- Consider good component practice even in the absence of a policy violation
- Define communications process for tough issues

MODULE 8

Summary

- Review any outstanding questions
- Develop plan to leverage Sonatype resources for success

About Sonatype Workshops:

Sonatype Workshops jump-start your team's momentum and support essential changes. You'll gain strong foundational skills, expert-led training for every department, and curricula covering everything from Maven and Nexus Repository basics to advanced Sonatype Lifecycle.

Whether you prefer public classes, onsite sessions, or self-paced learning, we can help, including custom courses tailored to your needs. Learn more at sonatype.com/learning-and-development.



Sonatype is the software supply chain management company. We enable organizations to innovate faster in a highly competitive market. Our industry-leading platform empowers engineers to develop software fearlessly and focus on building products that power businesses. Sonatype researchers have analyzed more than 120 million open source components – 40x more than its competitors – and the Sonatype platform has automatically blocked over 115,000 malicious components from attacking software development pipelines. Enabling high-quality, secure software helps organizations meet their business needs and those of their customers and partners. More than 2,000 organizations, including 70% of the Fortune 100 and 15 million software developers, rely on our tools and guidance to be ambitious, move fast and do it securely. To learn more about Sonatype, please visit www.sonatype.com.