## sonatype

# SONATYPE EDUCATION Sonatype Lifecycle Advanced Deployment

A comprehensive, multi-session virtual engagement where a Sonatype expert will jump start and accelerate your enhanced Sonatype deployment by guiding your team through planning, designing, implementing, and configuring the product in an optimal and supported environment.

## **KEY ACCOMPLISHMENTS:**

- Documented deployment and business requirements
- Documented architecture designs
- Deployed Sonatype environment with tailored configuration
- Integrated supported CI/CD tooling
- Documented Business Continuity Plan
- Documented next steps, maintenance, and best practices

### **RECOMMENDED FOR:**

Ideal for organizations seeking to optimally deploy the Sonatype solutions and accelerate their timeline through the direct and hands-on assistance of Sonatype subject matter experts. Participants should include System Administrators, Architects, DevOps Engineers, and Program Managers.

## **RELATED PRODUCT:**



f sonatype repository firewall

## **COSTS**:

Multiple options are available and prices may vary. Please contact us at success@sonatype.com.

Visit sonatype.com/training for more details.

#### **About Sonatype Services**

If you're looking for that edge to get your team excited and committed to the change you desire, Sonatype Services are the essential piece you've been looking for. With Sonatype Services, you will:

- Start your users off with a solid foundation of skills
- Make each department and team a success with expert training
- Increase your knowledge with
   thoughtfully designed training curricula
- Get in-depth exposure to topics ranging from Maven and Nexus basics to advanced Sonatype Lifecycle

Whether you are looking to train in a public classroom, at your site or online, we'll help you to achieve and exceed your goals. In fact, we can even create a custom training course that's designed around your specific needs. So, contact us today and let us help.

Visit sonatype.com/training for more details.

# Sonatype Lifecycle Advanced Deployment

#### **MODULE I**

#### **Deployment Discovery**

- Define roles/teams
- Design new infrastructure/architecture
- Determine deployment requirements
- Perform existing configuration review
- Document infrastructure baseline
- Document next steps and timeline

#### **MODULE II**

#### Infrastructure/Architecture Design

- Develop architectural design
- Review HA/Resilient deployment models
- Determine container orchestration strategy
- Review Ports/Security Groups
- Determine resource allocation (CPU/RAM, Java Heap Size, Storage, etc)

#### MODULE III

#### **Product Installation & Configuration**

- Install application
- Configure services (SSL/TLS, Ports, User Access, etc)
- Integrate supported CI/CD tooling
- Automate application scans

#### **MODULE IV**

#### **Business Continuity Planning**

- Develop backup strategy
- Develop Disaster Recovery (DR) strategy
- Develop upgrade strategy

#### **DELIVERY TIMELINE**

- The standard delivery time is between 1 and 4 consecutive weeks. This is dependent on various factors revealed during the discovery session.
- The projected timeline will be determined and tailored based on your business needs during the discovery session.
- To ensure an on-time delivery, the Discovery session will represent the start of the consecutive week installation process without pause.