



## SONATYPE EDUCATION

# Nexus Repository Manager Health Check

A one-day session to review and inspect your Nexus Repository Manager infrastructure, configuration, and related development processes, with the support and guidance from a Sonatype product expert. At the conclusion of the session, you will have a better grasp of the existing implementation, a recommended set of changes for application and process optimization, and how to effectively monitor and maintain the system going forward. Nexus Repository Manager administration best practices will be provided throughout the session. In addition, the session will be documented in a Health Check Report following the delivery.

### Key Accomplishments:

- » Establish a baseline of hardware specifications and application configuration
- » Optimization of application and system configuration for stability, performance, and issue prevention
- » Create application monitoring and maintenance strategy
- » Learn Nexus Repository Manager administration best practices
- » Post-session Health Check Report

### Recommended for:

Organizations with an established deployment seeking to optimize their existing Nexus Repository Manager for stability and performance while also reducing the risk of future issues.

### Related Products:



### Cost:

Multiple options are available and prices may vary. Please contact us at [success@sonatype.com](mailto:success@sonatype.com).

Visit [sonatype.com/training](https://sonatype.com/training) for more details.

# Nexus Repository Manager Health Check Outline

## MODULE I

### Infrastructure Baseline

- » Assessing current state
- » Whiteboarding existing deployment architecture
- » Discussion of current usage patterns
- » Tuning application specifications and allocations

## MODULE II

### Configuration Review

- » File system structure and storage allocation
- » Networking configuration
- » Proxy, Hosted, and Group Repositories
- » Role Based Access Control and accessing content
- » Scheduled tasks and capabilities
- » Advanced Security features e.g. User Tokens, SSL
- » Staging

## MODULE III

### Monitoring and Maintenance

- » Assessing system and usage monitoring
- » Planning for future growth
- » Developing DR Strategy
- » Developing Upgrade

## MODULE IV

### Administration Best Practices

- » Review administration best practices
- » Determine deployment target state
- » Create deployment migration plan

## 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:

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