

Sonatype Nexus Repository Advanced Deployment

A structured, multi-session professional services engagement led by Sonatype experts that provides a Nexus Repository prepared for production use, supporting scalability and governance. This expert-led, outcome-driven offering accelerates deployment, reduces risk, and reinforces best practices from day one. Your team leaves with a deployment validated for production readiness, comprehensive documentation, and the confidence to operate and evolve it independently.

Key outcomes and benefits

- ✓ **Faster time-to-value:** Reduce deployment timelines with a structured, expert-led delivery.
- ✓ **Tailored configuration:** Deploy Nexus Repository configured for production use.
- ✓ **Risk reduction:** Reduce exposure to misconfiguration through documented backup, disaster recovery, and upgrade considerations.
- ✓ **Operational readiness:** Support operational readiness through documentation, best practices, and clear hand-offs for long-term ownership.
- ✓ **Integration confidence:** Review CI/CD integrations and provide guidance aligned with pipeline requirements.

About Professional Services

Sonatype Professional Services help organizations accelerate adoption, reduce risk, and pursue measurable outcomes with confidence.

What you can expect

- Accelerated value: reduced time to production
- Reduced risk: proven frameworks
- Customer ownership: documentation for long-term ownership
- Flexible offerings: deployment accelerators, continuity planning, health checks (where applicable)

ESSENTIAL



Single
environment,
standard install

STANDARD



Multi-
environment, HA,
and integrations

ENTERPRISE



DR/failover,
and advanced
scaling

Sonatype will help identify the right tier for you using our readiness checklist.

Who should engage?

Organizations looking to:

- Accelerate adoption while reducing risks.
- Deploy Nexus Repository configured for production use.
- Establish a foundation for long-term operational ownership.

Recommended roles:

- System Administrators
- DevOps Engineers
- Architects
- Technical Program Managers

Related products



Sonatype Nexus Repository Advanced Deployment

Advanced Deployment service covers new Nexus Repository deployments only. Sonatype experts provide architectural guidance while the customer manages infrastructure. Our experts configure and deploy Sonatype products to support effective operation within your technical environment.

We don't just deploy Nexus Repository, we help establish long-term ownership!

PHASE I

Deployment Discovery

- Define team roles and responsibilities
- Review existing infrastructure readiness
- Identify requirements, risks, and constraints
- Establish baseline documentation and roadmap

PHASE II

Infrastructure/Architecture Design

- Advise on architecture aligned with recommended practices
- Guide containerization, scaling, and high availability considerations
- Define product-level requirements (e.g. CPU, RAM, storage)

PHASE III

Product Installation & Configuration

- Engineer-led product deployment
- Configure product services (e.g. SSL/TLS, ports, access, security groups)
- Enable advanced features and capabilities (e.g. scaling with proxy nodes, content replication)
- Review CI/CD integration and provide recommendations

PHASE IV

Business Continuity Planning

- Document backup, disaster recovery, and upgrade considerations
- Coordinate alignment with enterprise continuity standards

Delivery Timeline

- ✓ **Standard duration:** 1 to 4 consecutive weeks
- ✓ **Delivered virtually by default:** on-site delivery is available for up to one week if requested and scheduled when infrastructure is ready
- ✓ **Timeline tailored during discovery:** includes milestone-based checkpoint reviews

Success Criteria

- Nexus Repository Pro has been deployed and validated for production readiness
- Repository formats and CI/CD integrations have been reviewed and documented with recommendations
- Backup, disaster recovery, and upgrade considerations have been documented
- The hand-off session has been completed, including applicable deployment documentation

Customer Responsibilities

- Provision and maintain infrastructure
- Provide required deployment access
- Assign a project owner and support participation
- Own post-engagement operations



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.