

SonarQube Cloud migration brief

Accelerate innovation with SonarQube Cloud

The industry standard, evolved for the speed of AI

In the age of AI, the path to faster innovation lies in the cloud. SonarQube Cloud delivers the same industry-leading code quality and security analysis you trust—covering 35+ languages with battle-tested precision—but eliminates the operational burden of self-management.

SonarQube Cloud ensures your verification layer keeps pace with your developers. It provides a fully managed, scalable environment that secures every line of code, whether developer-written or AI-generated, while freeing your teams from infrastructure maintenance.

Zero overhead, total control

Migrating to SonarQube Cloud transforms your operating model by removing the complexity of hosting, patching, and upgrading servers.

- **Eliminate maintenance toil:** Stop scheduling maintenance windows and managing database migrations. SonarQube Cloud is a fully managed SaaS solution that is always on, always up to date, and instantly scalable. Your teams can focus on shipping value, not managing tools.
- **Seamless DevOps integration:** Similar to SonarQube Server, the platform integrates natively with your existing DevOps ecosystems, streamlining CI/CD pipelines without complex configuration.

Innovation at the speed of the cloud

The pace of software development is accelerating, and your tooling must stay ahead. SonarQube Cloud users are the first to access our latest capabilities, ensuring your organization is always equipped with the most advanced verification tools.

- **Immediate access to innovation:** Cloud users were the first to leverage our new Architecture capabilities in 2025 and will lead the adoption of Remediation Agents and more in 2026.
- **Automated updates:** Continuous delivery of new rules, languages, and features means you are protected against emerging threats the moment a solution is available.

Enterprise governance without compromise

Moving to the cloud does not mean sacrificing control. SonarQube Cloud is engineered to meet the strict governance and compliance needs of the enterprise, offering the same rigor as our self-managed server.

Secure by design

- **Access control:** SAML-based SSO support allows for centralized user provisioning and de-provisioning.
- **Network protection:** Enforce strict access boundaries with IP allow lists and scoped organization tokens, ensuring only authorized personnel and systems can access your code intelligence.
- **Audit readiness:** Comprehensive audit logs and reporting capabilities provide the transparency needed for internal & external compliance and regulatory inspections.

Compliance and trust

Your data is protected by world-class security standards.

- **Compliance:** Sonar maintains ISO 27001:2022 certification and SOC 2 Type II attestation.
- **Data residency:** Hosting options in the EU and US allow you to meet regional data sovereignty requirements.

Proven at scale

Join the thousands of enterprises that have modernized their development stack with Sonar.

- Sonar is trusted by over 75% of Fortune 100 companies.
- ~7 million users worldwide rely on Sonar's analysis.
- Billions of lines of code analyzed daily for 17 years and counting, refining the precision of our engine.

"SonarQube Cloud makes it easy to set your own rules when doing a code scan and to notify you so you can stop pushing a product if any of those rules aren't satisfied. It integrates well with other products as well."

Jenna P

Product Manager at Ford Motor Company

Why SonarQube Server may be your best choice

While SonarQube Cloud offers the operational advantages of SaaS, SonarQube Server remains the ideal choice for organizations with specific constraints:

- **Strict regulatory requirements:** If you operate in an air-gapped environment or have data policies that strictly prohibit cloud processing.
- **Total infrastructure sovereignty:** If your internal policies mandate complete control over the operating system, database, and maintenance schedule.

Interested in exploring a cloud migration? Please reach out to your Sonar point of contact for more information.