

SonarQube Advanced Security

Integrated code quality and code security for developer-written and AI-generated code

As development accelerates, code security must keep up. SonarQube Advanced Security enhances your existing SonarQube setup with advanced open-source code analysis and supply chain insights so your teams can stay secure without slowing down.

What is SonarQube Advanced Security?

Advanced Security builds on SonarQube's core capabilities—like SAST, secrets detection, taint analysis, and IaC scanning—by adding deeper, more comprehensive security coverage. It delivers the visibility and control needed to manage increasingly complex codebases and software supply chain.

With Advanced Security, customers get:

- End-to-end accurate and fast analysis of first-party, AI-generated, and open source code
- Start-left security with a developer-first integration from IDE to CI/CD to minimize rework

This means fewer tools to manage, fewer blind spots, and faster time to resolution—all within the SonarQube experience your developers already use.

What's included?

Software Composition Analysis (SCA)

Gain clarity into your open-source components to reduce security risks

- Detect vulnerabilities (CVEs)
- Ensure license compliance
- Generate Software Bills of Materials (SBOMs) for visibility and reporting

Advanced SAST

Deeper analysis of how your code interacts with dependencies

- Identify complex, deeply hidden vulnerabilities
- Analyze interaction of first party code with open-source libraries
- Improve accuracy without any overhead

The Advanced Security Value:

- Complete code quality and security for all code - developer-written and AI-generated
- Reduce cost & risk: Catch issues early and lower the cost of remediation
- Accelerate compliance: Align with OWASP, PCI DSS, STIG, NIST SSDF, and more
- DevOps integration: Real-time feedback directly in IDEs and CI/CD pipelines

Interested?

Our Advanced Security offering is in Early Access until May 2025! After which it will be available as an Add-on for commercial SonarQube offerings! [Contact us](#).