# SonarQube Advanced Security

## Secure your code, your dependencies, and your business

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 for dependencies. It delivers the visibility and control needed to manage increasingly complex codebases and software supply chain.

## With Advanced Security, customers get:

- Extended protection for third-party open source code
- Deeper vulnerability detection to identify complex vulnerabilities

You have 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 and fix vulnerabilities (CVEs)
- Ensure software license compliance
- Generate Software Bills of Materials (SBOMs) for visibility and reporting

### Advanced SAST

Deeper analysis of how your code interacts with dependencies

- Analyze interactions of your first party-code with open-source libraries
- Identify additional, deeply hidden taint vulnerabilities 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?

Advanced Security is planned for general availability in May 2025 as an add-on to SonarQube. Contact us to learn more.