

# SonarQube Advanced Security

## Secure your dependencies and pipeline

In the era of agentic development, software supply chain risk is growing faster than any team can review manually. SonarQube Advanced Security empowers organizations to mitigate these evolving threats by unifying code quality, code security, and pipeline integrity into a single developer-first workflow.

### What is SonarQube Advanced Security?

Advanced Security expands on SonarQube's core capabilities—including industry-leading SAST, secrets detection, and IaC scanning—by adding deep analysis and coverage for open-source dependencies with SCA and advanced SAST.

### With Advanced Security, customers get:



#### Software supply chain governance

Go beyond vulnerability scanning to identify malicious packages



#### Deep-tier vulnerability detection

Leverage advanced SAST to trace data flows across your first-party code and open-source dependencies



#### Reduce your tool sprawl

Eliminate fragmented tooling by unifying SAST, SCA, and secrets detection in a single developer-friendly workflow

### What's included?

#### Software composition Analysis (SCA)

Gain the code intelligence required to reduce supply chain risk:

- Malicious package detection: Detect backdoored libraries and "invisible" supply chain threats that traditional CVE scanners and tests miss.
- License compliance: Automatically verify that all third-party components align with your legal, architectural, and corporate open-source standards.
- SBOM generation: Generate real-time Software Bills of Materials to ensure global regulatory compliance and full supply-chain visibility.

### Advanced SAST

Gain intelligence into how your code interacts with the broader software supply chain:

- Cross-boundary analysis: Trace interactions between your first-party code and open-source libraries to identify cascading security risks.
- Deep-tier taint detection: Uncover hidden vulnerabilities across complex data flows without adding overhead to your existing development workflow.

### The Advanced Security value:



Comprehensive code quality and security coverage—first-party, AI-assisted and open-source



Secure your software supply chain: stop vulnerabilities, malicious dependencies, secrets, and protect your pipeline integrity



Built into the developer workflow: From IDE to CI/CD to catch issues before the commit

## Unify your code health with supply chain security with SonarQube Advanced Security

[Try it](#) or [Contact us](#) to learn more

