# **Fortify Application Security**



## **Fortify: End-to-end AppSec**

Build software resilience for modern development from an AppSec partner you can trust. Fortify delivers a holistic, inclusive, and extensible platform that supports the breadth of your software portfolio.

**Fortify SAST:** Static Code Analyzer is an automated static application security testing (SAST) offering that builds security into the development process. Static Code Analyzer pinpoints the root cause of the vulnerability, prioritizes results, and provides best practices so developers can code more securely.

**Fortify DAST:** <u>WebInspect</u> is an automated dynamic application security testing (DAST) solution that identifies and validates high-risk security vulnerabilities in running applications.

Fortify Software Security Center (SSC) is a centralized management repository that provides security managers and program administrators with visibility into integrations and the entire application security testing program.

Fortify on Demand (FoD) is a complete Application Security as a Service solution. It offers an easy way to get started with the flexibility to scale. In addition to static and dynamic, Fortify on Demand covers in-depth mobile app security testing, open-source analysis, and vendor application security management. False positives are removed for every test and test results can be manually reviewed by application security experts.

Software Composition Analysis: Enforce open-source policy and control risk across every phase of the SDLC. With Debricked you take full control of security, compliance, and health with solutions that will revolutionize the way you use open source.

## Flexible & Scalable

SaaS, On Premise, and AppSec-as-a-service

Fortify on Demand (FoD) – AppSec-as-a-service

Fortify Hosted - Software-as-a-service

Fortify On Premise – Fortify software licenses

SCA

Take control of open-source security

- Automated software composition analysis
- •Identify, fix, and prevent vulnerabilities in open-source dependencies.
- Generate Software bill-of-materials (SBOM)

**SAST** 

Find and fix issues during Dev & QA

- •Scans can be tuned for: High Speed or Complete Coverage
- •Accurate: OWASP Benchmark: 100% true positive rate
- Scans offer improved speed

DAST

Test running apps in Dev, QA or Prod

- Scans can be tuned for: High Speed or Complete Coverage
- Incremental and instrumented scanning provide faster results

## **Recognized Leader**

Gartner Magic Quadrant Leader for Application Security Testing (10+ Years)











U.S. AIR FORCE





Only AST solution recognized as a Leader by:









# **Fortify Application Security**



## Integrates with the tools you use

IDE	Source Control	CI/CD Servers	Open Source	<b>Build Tools</b>	Ticketing System
eclipse		Jenkins	sonatype		<b>(</b>
✓ Visual Studio	GitHub	<b>&amp;</b> Bamboo	₩ WhiteSource	Ma∨en .	◆ Jira
🚇 IntelliJ IDEA	<b><sup>1</sup></b> Bitbucket	Azure DevOps	snyk	Gradle	Bugzilla

Learn more here: <u>Integration Ecosystem</u>

## 30+ programming languages

Support for ABAP/BSP, ActionScript, Apex, ASP.NET, C# (.NET), C/C++, Classic, ASP (with VBScript), COBOL, ColdFusion CFML, Go, HTML, Java (including Android), JavaScript/AJAX, JSP, Kotlin, MXML (Flex), Objective C/C++, PHP, PL/SQL, Python, Ruby, Swift, T-SQL, VB.NET, VBScript, Visual Basic, and XML, JSON/YAML and Docker (Dockerfile).

Learn more here: Fortify Language Coverage

## **Build software resilience in these key use cases:**

### DevSecOps

- Fast, frictionless security without sacrificing quality
- Seamless security integrated with any tool, anywhere in the SDLC
- Give your developers the confidence to code securely
- Shift enterprise-grade DAST left for developers

#### **Cloud Transformation**

- Innovative API security for any application
- Comprehensive shift-left security for next-gen architectures
- Confidently secure your modern web apps
- Secure the entire mobile app attack surface

### Securing the Software Supply Chain

- Detect security and license risks in third party software
- Protect the integrity of your source code & DevOps pipeline
- Evolve your supply chain for the future

### **Maturity at Scale**

- Fortify: the AppSec Partner you can trust
- Industry leading holistic application security platform
- Built to support the challenges of the modern enterprise
- Empower your organization for AppSec success

## What's New

#### SCA FedRAMP Certification

Fortify On Demand is the only application security managed vendor that is operating on AWS GovCloud. It is JAB certified and FedRAMP authorized.

### **API Security**

You aren't aware of all your APIs – you don't always know there is an API in your application. Now WebInspect can discover, detect and secure APIs.

### **Automated 2FA with Authenticator Apps**

Have the ability to continue to scan, even in 2FA environments with WebInspect.

### **Client-Side Software Composition Analysis**

CVEs of Client-side Libraries, health data of open source projects and exportable CycloneDX SBOM are now available.

#### SAST + DAST Correlation

ScanCentral DAST can now uncover correlations between DAST and SAST results and forward the information to Fortify Software Security Center.

### Infrastructure-as-Code Support

Secure your cloud and virtual environments through scanning the technology used to create them.

## More info

- YouTube channel: www.youtube.com/c/FortifyUnplugged
- Website: <a href="https://www.microfocus.com/cyberres/application-security">https://www.microfocus.com/cyberres/application-security</a>
- Marketplace: <a href="https://marketplace.microfocus.com/fortify">https://marketplace.microfocus.com/fortify</a>
- Community: <a href="https://community.microfocus.com/t5/Fortify/ct-p/fortify">https://community.microfocus.com/t5/Fortify/ct-p/fortify</a>
- Support & Documentation: https://www.microfocus.com/support-andservices/documentation/