



# Managed Services for Application Security Testing

You focus on running your business. We focus on keeping it secure.

We believe that our security-as-a-service model provides organizations of all sizes and markets the flexibility, scalability, and cost effectiveness to secure the applications that power their business.

## A portal for on-demand testing

Our on-demand portal empowers you to quickly address changing assessment requirements, adapt to agile development cycles, and respond to evolving threats. With our easy-to navigate portal you can readily:

- Schedule and reschedule tests as you need them.
- View and download test results and share them among team members and across departments.
- Track what work has been requested and completed.
- Manage test depth.
- Access test history and aggregate data about broader testing activity.
- Get tailored remediation guidance.

## Flexibility to choose the best test every time

We provide the deepest roster of available testing, extending managed service to common requirements such as mobile testing, network penetration testing, and static and dynamic application security testing (SAST/DAST). Testing is further delineated by test depth, so your organization can match the test depth to the risk profile of each application.

## The resources you need—only when you need them

Organizations that test in-house are immediately constrained by staff capacity. But factors such as the testing demands of agile development cycles conspire to create uneven, non-linear demand. Don't get stuck paying for idle hands or get caught offguard without the resources you need. Our managed services approach provides your organization access to the testing capacity it needs when it needs it—only when it needs it.

## Optimize the tools you use

Practice makes proficient. We run thousands of tests a year and assimilates the experience and expertise gained from these tests into our managed services. Our clients tell us that they get testing of much higher fidelity from us—even when they use the same set of testing tools we employ.

## Access to established security experts

Our managed services provides your organization invaluable access to hundreds of experts. These experts provide critical remediation guidance to your team, empowering them to fix what is found in the testing process.

# 5 premium assessments

We offer multiple assessment types so you can match the depth of test to the risk profile of each application in your portfolio including:

## 1. DYNAMIC APPLICATION SECURITY TEST (DAST)

DAST uses penetration testing while web applications are running to simulate an attack by a skilled and motivated attacker so you can identify security vulnerabilities and determine real-world risk to your organization.

## 2. STATIC APPLICATION SECURITY TESTING (SAST)

Scan source code and systematically find and eliminate software security vulnerabilities.

## 3. PENETRATION TESTING

A combination of automated scanning and manual testing to find vulnerabilities regardless of where they exist including: client-side code, server-side code, third-party libraries, and underlying mobile platforms.

## 4. MOBILE APPLICATION SECURITY TESTING

Delivered as-a-service to assess security of iOS and Android applications and their backend components.

## 5. NETWORK SECURITY TESTING

A systematic way to identify and eliminate security vulnerabilities in your external network(s).

## The Synopsys Difference

Synopsys offers the most comprehensive solution for integrating security and quality into your SDLC and supply chain. Whether you're well-versed in software security or just starting out, we provide the tools you need to ensure the integrity of the applications that power your business. Our holistic approach to software security combines best-in-breed products, industry-leading experts, and a broad portfolio of managed and professional services that work together to improve the accuracy of findings, speed up the delivery of results, and provide solutions for addressing unique application security challenges. We don't stop when the test is over. Our experts also provide remediation guidance, program design services, and training that empower you to build and maintain secure software.

For more information go to [www.synopsys.com/software](http://www.synopsys.com/software).

Synopsys Inc.  
185 Berry Street, Suite 6500  
San Francisco, CA 94107 USA

U.S. Sales: (800) 873-8193  
International Sales: +1 (415) 321-5237  
Email: [software-integrity-sales@synopsys.com](mailto:software-integrity-sales@synopsys.com)