

Managed Dynamic Application Security Testing (DAST)

Reduce your risk of a breach by identifying security vulnerabilities while web applications are running with on-demand DAST expertise

Managed DAST is supported by a team of security experts who continually refine their testing methodologies as the vulnerability landscape changes.

Overview

Today's security professionals and software developers are increasingly tasked to do more in less time, all while keeping applications secure. One essential part of [application security testing](#) is dynamic analysis, which identifies security vulnerabilities in running web applications, without the need for source code. But what if your team lacks the resources or skills to apply DAST effectively across your full application portfolio? Synopsys [Managed DAST](#) enables you to implement dynamic analysis quickly so you can systematically find and eliminate vulnerabilities in your web applications.

Key benefits

- **Flexibility.** Our on-demand, easy-to-use portal empowers you to manage your assessments. Schedule tests and make modifications as business requirements change and threats evolve.
- **Coverage.** Test applications you might miss owing to resource constraints.
- **Consistency.** Get the same high-quality DAST results all the time for any application.
- **Enablement.** We walk you through your test results and help you develop a remediation plan best suited to your needs.
- **Scalability.** We provide scalable DAST delivery through our Assessment Centers without compromising manual reviews.
- **Comprehensiveness.** Our blended manual and tool-based assessment approach includes a thorough analysis of results, detailed reporting, and actionable remediation guidance.

Get access to the resources you need to scale at speed

Keeping your applications secure calls for continuous access to the people, processes, and technologies that make it possible to scale efficiently and scan with speed. Our [Managed DAST assessments](#) give you the testing flexibility, scalability, and cost-effectiveness to deliver the application testing coverage required to achieve your risk management goals. Through our Assessment Centers, you'll have continuous access to teams of security testing experts with the skills, tools, and discipline to analyze your applications anytime. You can close testing gaps, conduct testing at any depth, and quickly scale to manage high-demand testing periods.

We attack the target application to uncover hidden vulnerabilities.

Attain your risk profile with Managed DAST

Managed DAST helps you identify common to critical software security vulnerabilities in your running application by using automated testing tools with limited manual testing.

Managed DAST–Standard

- Provides application testing using automated tools to identify common vulnerabilities, such as SQL injection, cross-site scripting, security misconfigurations, and other common issues detailed in lists such as OWASP Top 10, CWE/SANS Top 25, and more.
- Includes manual test cases to find vulnerabilities that can't be found by out-of-the-box tools, such as some vulnerabilities pertaining to authentication and session management, access control, information leakage, and more.
- Includes a manual review to identify false positives and a read-out call to explain findings.

Focus on actionable solutions

We'll never leave you with a laundry list of vulnerabilities. At the end of each assessment, our experts will conduct a read-out call with the appropriate development/security team. On the call, we'll review each vulnerability we identified during the assessment, answer your team's questions, and discuss actionable mitigation and remediation strategies.

The Synopsys difference

Synopsys helps development teams build secure, high-quality software, minimizing risks while maximizing speed and productivity. Synopsys, a recognized leader in application security, provides static analysis, software composition analysis, and dynamic analysis solutions that enable teams to quickly find and fix vulnerabilities and defects in proprietary code, open source components, and application behavior.

For more information about the Synopsys Software Integrity Group, visit us online at www.synopsys.com/software.

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