SYNOPSYS®

Instructor-led Training
(ILT)

Hands-on training led by software security experts

Whether you're a professional new to software security or are an expert that wants to develop more advanced security skills, we have courses to fit your needs. We're also continuously developing courses to accommodate the rapid changes in the field of software security.

Learn from the best in the business

Our instructor-led courses are developed and taught by experts at the forefront of the software security field. Because they are certified security professionals with hands-on experience working directly with clients facing software security challenges, they have the unparalleled ability to answer questions using real-world expertise and examples.

In-person or virtual training—your choice

Instructor-led courses are held on your schedule in the format that works for you. You can choose to hold in-person classes at your location or, if you have a distributed team, you can avoid travel and time away from the office with a virtual class. Either way, all training includes real-time interaction with instructors and lots of hands-on practice to help students learn new tools and techniques.

Engaging and effective

We utilize several training strategies to assist in participant engagement, including:

- Certified teachers who are experts in software security
- Breakout groups
- Hands-on labs using cloud-based VM solution
- White boarding
- Up-to-date, real-life examples
- Videos
- Real-time assessments
- Polling

Select the curriculum and format that is right for you.

Best-in-class training

Our curriculum is a series of complementary courses designed to meet your organization's needs. You can select the courses that best complement your level of experience, your role, and the development platforms in your organization.

We offer courses at 5 levels:

1. Introductory

New to software security? Consider our Principals of Software Security or our Attack and Defense courses.

2. Platform security

Understand the fundamentals of security for .NET, Java, and Mobile, and explore common cloud technologies and platforms.

3. Secure design

Learn how to identify common vulnerabilities and essential strategies to defend your applications from external threats.

4. Secure development

Learn defensive programming skills in context, in specific languages targeted to specific development platforms, so you can prevent coding errors.

5. Security testing

Use your knowledge to test your applications for security vulnerabilities.

See our catalog for a complete listing of courses https://www.synopsys.com/security-training.

The Synopsys difference

Synopsys offers the most comprehensive solution for building integrity—security and quality—into your SDLC and supply chain. We've united the leading testing technologies, automated analysis, and experts to create an incomparable portfolio of products and services. This portfolio enables companies to develop customized programs for detecting and remediating defects and vulnerabilities early in the development process, minimizing risk and maximizing productivity. We don't stop when the test is over. As a recognized leader in **Application Security Testing**, we offer onboarding and deployment assistance, remediation guidance, and training solutions that empower you to optimize your investment.

For more information go to 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