



HP Enterprise Security

Developing with Fortify Application Security

Developing with Fortify Application Security provides participants with an introduction to application security through the context of using the Fortify Security Center Application to thwart attacks. This course provides conceptual information, as well as demonstrations and optional hands-on activities using a practical, solutions-based approach to identify and mitigate today's most common business security risks. In this course, you will learn to:

- **Identify the goals and explain the goals of application security**
- **Identify & determine the proper response to OWASP Top 10 issues detected**
- **Exploit vulnerabilities in a sample application**
- **Manage security risk in the software development lifecycle (SDLC)**

This course includes simulations and optional virtual hands-on exercises.

Audience

This course is intended as an introduction to application developers using HP Fortify Software Security Center to develop secure applications. It is also useful for development managers, security-focused QA testers, and security experts.

Prerequisites

To be successful in this course, you must have:

- Basic understanding of web technologies: HTTP Requests and Responses, HTML tags, JavaScript, and server-side dynamic content (JSP, ASP or similar)
- Computer desktop, browser, and file system navigation skills

Course title:	Developing with Fortify Application Security
Product ID:	FT1E0034
Category Or Subcategory:	Application Security
Course Length:	Estimated 4 hours, online, self-paced eLearning
Level:	Beginner
Delivery language:	English
To order visit:	http://www.hpenterprisesecurity.com/university

Course Objectives

At the end of this course, you will be able to:

- Assess raw scan results to create a prioritized list of high-impact security findings
- Manage security goals to ensure good progress
- Correctly and efficiently remediate validated security findings, including the OWASP Top 10

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- Comprehensive curriculum of job-specific training leading to vendor certification
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- Recognized as an IDC MarketScape leader for IT education (IDC MarketScape: Worldwide IT Education and Training 2012 Vendor Analysis, doc #232870, February 2012)
- More than 30 years of Education Consulting

Detailed course outline

Topics Covered

- Application Security
- Exploring Application Security Attacks
- Introduction to Remediation
- OWASP Top 10 Vulnerabilities
- Data Validation
- SDLC Integration

For more information

For further details, visit HP Enterprise Security University website at <http://www.hpenterprisesecurity.com/university>, or contact HP-ESP Education Services via email to ESP-Education@hp.com

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