



WEB APPLICATION HACKING AND DEFENSE

Our aim is to train Information Security Professionals, IT Professionals, or anyone interested in acquiring the skills of **Web Application Penetration Testing**. In this 3-day intensive training, you will learn hands-on skills to test and secure a web application in a professional manner.

Hands-on Session

You will learn and improve your technical skills to **test and secure web applications**.

Top Rated Trainer

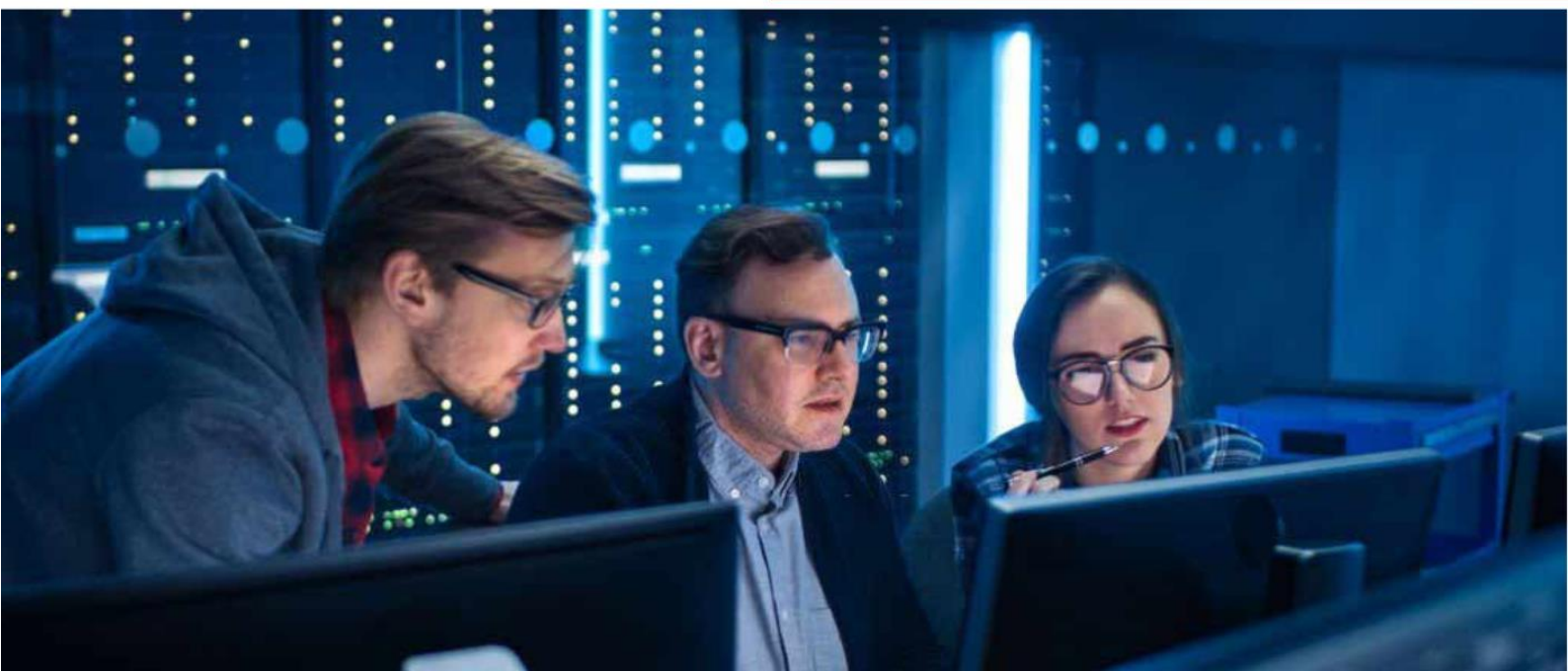
80% practical hands-on training with a focus on skill development from a top-rated Web Security trainer.

Mastering Web Application Security

You will be able to **master advanced techniques** to secure and conduct **security assessment and penetration testing** on web application.

100% Fully Claimable

Training is **fully claimable** under HRD Corp. (Human Resource Development Corporation).



This comprehensive training covers how to perform **vulnerability assessments, identify weaknesses, and fix vulnerabilities in your web application**. You will learn the most common threats against web applications and the most advanced web exploitation techniques.

Throughout the training, you will be exposed to how web application vulnerabilities can be exploited and learn how to conduct web application risk assessment and penetration testing. This training will also help you master the key concepts in **website security, The Open Web Application Security Project (OWASP) top 10 vulnerabilities** and beyond.

What makes this training so different?

We assess your web application to find vulnerabilities

Train you to fix

Secure your web application.



Pre-training

Security Assessment with Analysis Report

No other training providers did this before and we are the first! Prior to the training, our security engineers will conduct a web application security assessment and provide a security analysis report on your web application.

Understanding Your Web Application

You will get a clear understanding on the security and the hidden risks of your web application.

Actual training

Hands-on Session

You will learn and improve your technical skills to test and secure web applications.

Solution-Driven

You will have the opportunity to focus and get professional consultation from trainer based on the challenges you face in the security analysis report on your web application.

Post-training

Skills Application

You will be able to understand and fix the vulnerabilities of your web application listed in the security analysis report

Mastering Web Security

You will be able to master advanced techniques to secure and conduct security assessment and penetration testing on web application.

LEARNING OUTCOMES

- Enable you to understand and communicate the web application security risks associated with hacking and other exploits
- Discover real-world web application hacking techniques and countermeasures.
- Sharpen up your technical skills and learn to fix the web application vulnerabilities.
- Learn to perform a web application security risk assessment and penetration testing to evaluate web application security threats and possible exploits
- Enable you to develop and design a secure web application
- Enable you to tackle real-life scenarios and apply new skills to the job with ease

COURSE OUTLINE

Module 1: Introduction to Web Application Penetration Testing

Module 2: Web Application Architecture and Development

Module 3: HTTP Basics

Module 4: Information Gathering

Module 5: Mastering Burp Suite

Module 6: Broken Access Control

Module 7: Cryptographic Failures

Module 8: Injection

Module 9: Insecure Design

Module 10: Security Misconfiguration

Module 11: Vulnerable and outdated Components

Module 12: Identification and Authentication Failures

Module 13: Software and Data Integrity Failures

Module 14: Security Logging and Monitoring Failures

Module 15: Server-Side Request Forgery (SSRF)

Module 16: Introduction to Secure Coding

TRAINING DETAILS

Time: 9am to 5pm

Duration: 3 days

Venue: Phileo Damansara 1

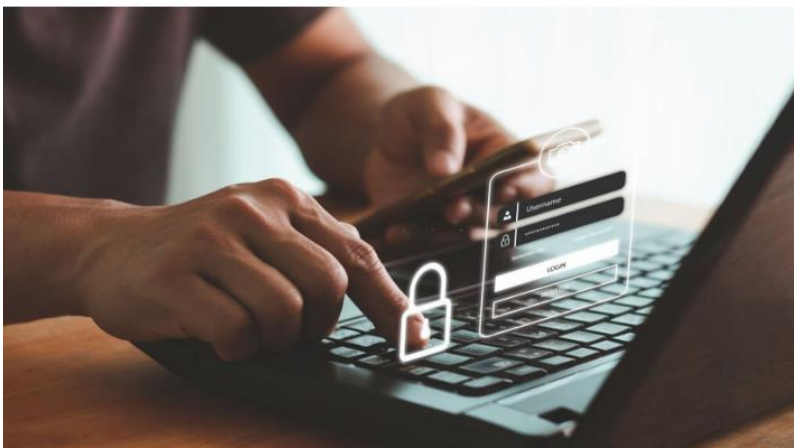
✓ **Certificate of Attendance**

Who Should Attend

- Web Application Developer
- Software Development Manager
- Penetration Tester
- Application Security Analyst
- Information/Web Security Professionals
- Information Technology Professionals
- Anyone who is responsible for Web Application Security, Data Protection or tasked with building secure Web Applications

BENEFITS

- ✓ Trained by an **award-winning** cybersecurity training provider with an experienced web security expert.
- ✓ Learn and improve technical skills to **test and secure your web applications.**
- ✓ Practice and sharpen your skills with **Hands-on Security Lab.**
- ✓ Get a clear understanding of the security and the **hidden risks** of your web applications.



www.condition-zebra.com

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