

# Security Testing Java Applications (SECT-JWA)

ID SECT-JWA Price on request Duration 3 days

#### Who should attend

Java developers and testers working on Web applications

#### **Prerequisites**

General Java and Web development, testing and QA

#### **Course Objectives**

- Getting familiar with essential cyber security concepts
- Understanding Web application security issues
- Detailed analysis of the OWASP Top Ten elements
- Putting Web application security in the context of Java
- Going beyond the low hanging fruits
- Understanding security testing methodology and approaches
- Getting familiar with common security testing techniques and tools
- · Managing vulnerabilities in third party components
- Identify vulnerabilities and their consequences
- Learn the security best practices in Java
- Input validation approaches and principles

### **Course Content**

- · Cyber security basics
- The OWASP Top Ten
- · Security testing
- Common software security weaknesses
- Wrap up

# Security Testing Java Applications (SECT-JWA)

### **Training Centres worldwide**





Fast Lane Institute for Knowledge Transfer (Switzerland) AG

Husacherstrasse 3 CH-8304 Wallisellen Tel. +41 44 832 50 80

info@flane.ch, https://www.flane.ch