



Security Testing Python Web Applications (SECT-PYWA)

ID SECT-PYWA **Prix sur demande** **Durée** 3 jours

A qui s'adresse cette formation

Python developers and testers working on Web applications

Pré-requis

General Python and Web development, testing and QA

Objectifs

- 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 Python
- 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 Python
- Input validation approaches and principles

Contenu

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

Security Testing Python Web Applications (SECT-PYWA)

Centres de formation dans le monde entier



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>