

Desktop Application Security in Python (DASEC-PY)

ID DASEC-PY Price on request Duration 3 days

Who should attend

Python developers working on desktop applications

Prerequisites

General Python development

Course Objectives

- Getting familiar with essential cyber security concepts
- Identify vulnerabilities and their consequences
- Learn the security best practices in Python
- Input validation approaches and principles
- Managing vulnerabilities in third party components
- Understanding how cryptography can support application security
- Learning how to use cryptographic APIs correctly in Python

Course Content

- Cyber security basics
- Input validation
- Security features
- Using vulnerable components
- Cryptography for developers
- Common software security weaknesses
- Wrap up

Desktop Application Security in Python (DASEC-PY)

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>