



Training Catalogue 2025

Knowledge is power



HA 3.02 | Attacking Mobile Applications iOS Edition

Overview

This mobile training (designed for mobile developers or security engineers) covers common vulnerabilities that can be discovered in iOS mobile applications. The participants will discover the methodology, and the tools used to attack and exploit mobile applications as well as apply them in diverse lab scenarios. This includes reverse engineering vulnerable applications and crafting malicious applications that exploit security vulnerabilities.

Who should attend

- Developers
- Ethical hackers, incident responders

Skills you'll learn

-  Comfortable with command line (Linux)
- Some experience with reverse engineering

 Level 3

 1 day

 French or English

Course Modules

Module 03 – iOS testing methodology

- Part 1: Creating an iOS application testing environment
- Part 2: Attack surface and testing methodology

Module 04 – Exploiting vulnerabilities in Mobile Applications

- Part 1: Local Data Storage
- Part 2: Broken Cryptography
- Part 3: Local Authentication
- Part 4: iOS Platform

Bonus 2: Mobile resilience

