

Mobile Application Security

Course Duration: 60Hrs

Training Method: Online / Offline

COURSE MODULES

A set of principles, tools, tricks, algorithms, patterns, techniques and technologies comprised of a series of events so that everyone can understand is genuinely termed Mobile Application Security Course.

- Introduction to MPT
- Lab Setup
- Android Architecture
- APK file Structure
- Reversing App with Apktool
- Reversing App with MobSf
- Static Analysis
- Scanning Vulnerability with Drozer
- Improper Platform Usage
- Insecure Data Storage
- Insecure Communication
- Insecure Authentication
- Insufficient Cryptography
- Insecure Authorization
- Client Code Quality
- Code Tampering
- Reverse Engineering
- Extraneous Functionality
- SSL Pinning
- Intercepting the Network Traffic
- Dynamic Analysis
- Report Preparation
- IOS Penetration: Basics



+65 9351 5400



training@craw.sg
www.craw.sg



#04 Floor, 16 Tannery Ln,
Singapore – 347778