

Android Security Essentials

Κωδικός Σεμιναρίου / Code

AND-003

Αντικείμενο Εκπαιδευτικού Προγράμματος / Description

This is a 12 hours professional course, which thoroughly covers the Android security model and concerns of both the developer and end-user point of view.

Σκοπός Εκπαιδευτικού Προγράμματος / Objectives

Upon completing this course, students will be able to:

- Understand Android software architecture
- Understand Android's security model
- Build Android applications with security best practices in mind
- Build more secure and more robust application that appeals to clients

Που Απευθύνεται / Audience

This course is designed for software developers or anyone interested in building Android applications.

Προϋποθέσεις Συμμετοχής / Prerequisites

Basic computer knowledge

Basic knowledge of the English language

Basic knowledge of designing and implementing an application (AND-002 «Android Application Development»)

Θεματικές Ενότητες / Topics

1. Permissions
2. Managing the Policy File
3. User Data Privacy and Protection
4. Securing Storage

Μέθοδος Εκπαίδευσης / Method

classroom

Διάρκεια Προγράμματος / Duration

12 hours

Διάρκεια Εξέτασης / Duration of Exams

90 minutes

Χρήσιμες Πληροφορίες για τους Συμμετέχοντες / Useful Information

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