CybrigeSolutions
Cybersecurity Training

COURSE SYLLABUS

PHASE 4 · CCAP-Android | LIVE INSTRUCTOR-LED | LAUNCHING SOON

CYBRIGE CERTIFIED ANDROID PENTESTER

(CCAP-Android)

Reverse engineer and hack Android apps — static & dynamic analysis, Frida, SSL pinning bypass and OWASP MASVS.

LEVEL Basic To Advanced	LANGUAGE Hindi	MODE Live Instructor-led
ACCESS Lifetime	CERTIFICATE Yes, verifiable	SUPPORT WhatsApp

Kickstart your career in cybersecurity with Cybrige!

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01 What you'll learn

- Android architecture and app security model
- Lab setup with emulator, ADB, jadx, MobSF and Frida
- Static analysis: decompiling APKs and finding secrets
- Dynamic analysis: traffic interception and SSL pinning bypass
- Root detection bypass, insecure storage and exported components
- Testing against OWASP MASVS / MASTG

02 Who this course is for

- Pentesters and bug hunters who want to test mobile apps
- Android developers who want to build secure apps

03 Course Curriculum

3 modules · 12 topics

MODULE 01 Android Basics & Lab Setup — 3 topics

- Android Architecture & Security Model
- Understanding the APK Structure
- Setting up Emulator, ADB & Tools

MODULE 02 Static Analysis — 4 topics

- Decompiling Apps with jadx
- Automated Scanning with MobSF
- Finding Hardcoded Secrets & API Keys
- Insecure Exported Components

MODULE 03 Dynamic Analysis — 5 topics

- Intercepting App Traffic with Burp
- Root Detection Bypass
- Reporting Mobile Vulnerabilities
- SSL Pinning Bypass with Frida
- Insecure Data Storage

LAUNCHING SOON

Message us to reserve your seat

https://cybrigesolutions.com/courses/cybrige-certified-android-pentester

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