



CYBER
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Android Penetration Testing

A Step By Step Guide To Level Up Your Career On CYBER SECURITY



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About Course

Master The Industry-relevant Android Penetration Testing Training And Certification Course At Cyber Defentech Institute In Delhi. Gain In-depth Expertise In Ethical Hacking And Advanced Mobile Application Penetration Testing Techniques, Including Ai-powered Threat Analysis And Exploitation, All Guided By Our Expert Instructors.

Experience Immersive, Classroom-based Learning With The Latest Tools, Frameworks, And Testing Environments Tailored For Android Platforms. This Comprehensive Course Equips You With The Skills To Identify, Analyze, And Exploit Vulnerabilities In Android Apps — Empowering You To Secure Mobile Environments Against Evolving Ai-driven Threats And Attacks.



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Course Outline

Module 01:

Introduction To Android Security

Module 02:

Android Application Architecture

Module 03:

Setting Up The Testing Environment

Module 04:

OWASP Top 10

Module 05:

Apt File Structure



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Module 06:
Reversing App With APK Tool

Module 07:
Reversing App With Mobsf

Module 08:
Static Analysis Techniques

Module 09:
Vulnerability Scanning With Drozer

Module 10:
Dynamic Analysis Techniques



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Module 11:
Improper Platform Usage

Module 12:
Insecure Data Storage

Module 13:
Insecure Communication

Module 14:
Insecure Authentication

Module 15:
Insufficient Cryptography



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Module 16:
Insecure Authorization

Module 17:
Reverse Tampering

Module 18:
Exploiting Common Android Vulnerabilities

Module 19:
Secure Coding Practices For Android Developers

Module 20:
Advanced Dynamic Analysis



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Module 21:
SSL Pinning

Module 22:
Secure Network Communication

Module 23:
Reverse Engineering Android Apps

Module 24:
Report Writing

Module 25:
IOS Penetration Testing

Why Choose Us?

We Provide The Android Penetration Testing Training In India With Expert Instructors, Official Ec-council Certification, And government recognized Training. Our Courses Include Flexible Online And Offline Options, Personal Guidance, And Special Corporate Programs To Build Real-world Cybersecurity Skills. Join Us To Start Your Journey With the Best Support And Practical Knowledge!

1. Online & Offline Lectures
2. Language : English & Hindi
3. Corporate Trainings
4. Certified Instructors
5. Live Interactive Classes
6. Access To Recorded Sessions
7. Ec-council's Authorized Training Partner

Payment Options



Contact Us

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