

# INTERNET OF THINGS (IOT) PENTESTING

Learn | Research | Innovate



Career Guidance from Cyber Security Expert : Mohit Yadav

## COURSE DESCRIPTION

Craw Cyber Security offers a complete security assessment and penetration testing through our unique offering of Attacker Simulated Exploitation for Internet of Things (IoT) solutions. This involves our security researchers compromising your system and devices with an attacker's mindset, thus revealing any possible security holes that might lead to a security breach of your IoT device. In most cases even though devices share similar types of vulnerabilities, we often devote our time to unique ways of exploitation, and into things such as combining two lesser critical vulnerabilities to result in a major compromise.

## IOT Pentesting Course Contents

Module 01: Overview of Why IoT is so important

Module 02: Introduction of IoT

Module 03: Introduction to Sensor Network and Wireless protocol

Module 04: Review of Electronics Platform, Production & cost projection

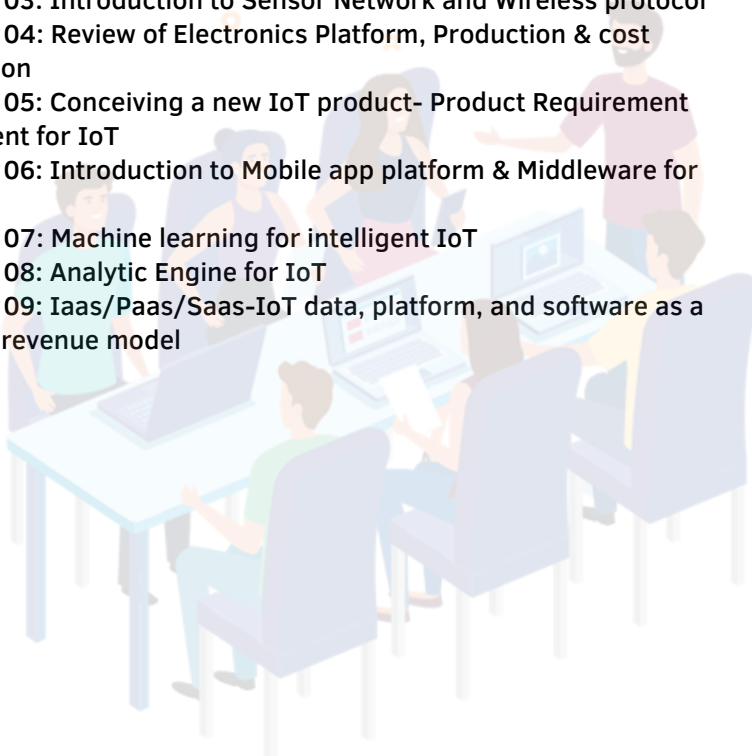
Module 05: Conceiving a new IoT product- Product Requirement document for IoT

# Module 06: Introduction to Mobile app platform & Middleware for IoT

Module 07: Machine learning for intelligent IoT

Module 08: Analytic Engine for IoT

Module 09: IaaS/PaaS/SaaS-IoT data, platform, and software as a service revenue model



## Course Highlights

Course Duration :  
60 Hours

Language :  
Hindi | English

Delivery Methods :  
Classroom Training |  
Online Training

Duration of Program  
> 30 Days (2 Hours per Day )  
> 15 Days (4 Hours per Day)  
> 12 Days (5 Hours per Day)  
> 5 Days (12 Hours per Day)

Complete Study material and required Software & certification will be provided during the course.



## WHAT CRAW SECURITY PROVIDES

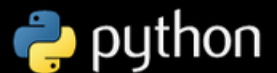
We will provide you with the best curriculum with in-depth information possessing industrial secrets and experienced facts from our well-qualified and experienced teaching faculties and mentors.

Our main focus is to give long-lasting learning experiences to our students with cost-efficient prices to almost every financial section of society covering a national-level campaign to literate students hailing from any part of the world.

For ensuring a better Cyber World in the market for numerous IT organizations, we have developed a "1 Year Diploma in Cyber Security" comprises Basic Networking, Linux Essentials, Python Programming, Ethical Hacking, Advanced Penetration Testing, Cyber Forensics Investigations, Web Application Security, Mobile Application Security, Internet of Things (IoT) Pentesting, End Point Security, AWS Associate, and AWS Security. Enroll yourself today!

## OUR TRAINING PARTNERS

CRAW Security Affiliate program, where you will promote our courses on your website or blog and start making money from it instantly without any special extra effort from your side. As we have 200+ certification and training programs, 70+ IT Professionals and certified instructors, and 30+ Authorizations, you do not need to worry about any course training, and instructor for training purposes, we will simply take care of this. We offer Registered and Authorized Certification from different Councils and Renowned Authorities, to our students from India and to the entire world as an Authorized Training Centre for Training & Certification.



## Contact Us

### CRAW SECURITY (SAKET)

1st Floor, Plot no. 4, Lane no. 2, Kehar Singh Estate, Westend  
Marg, Behind Saket Metro Station, New Delhi – 110030  
Call us 011-40394315 | +91-9513805401

Mail Us: [training@craw.in](mailto:training@craw.in)

### CRAW SECURITY (PATNA)

Craw Security Patna, 606, 6th Floor, Verma Centre,  
Boring Road Crossing, Patna-800001  
Call us +91-9973791666 | +91-9973781666

Mail Us: [training@crawpatna.in](mailto:training@crawpatna.in)