

BloT (Blockchain Internet of Things) security & Block Chain application in IoT (10 hours)

Estimates for Internet of Things or IoT market value are massive, since by definition the IoT is an integrated and diffused layer of devices, sensors, and computing power that overlays entire consumer, business-to-business, and government industries.

IoT Fundamentals and Frontiers: for Managers, CXO, VP, Investors and Entrepreneurs (3 days)

Unlike other technologies, IoT is far more complex encompassing almost every branch of core Engineering-Mechanical, Electronics, Firmware, Middleware, Cloud, Analytics and Mobile. For each of its engineering layers, there are aspects of economics, standards, regulations and evolving state of the art.

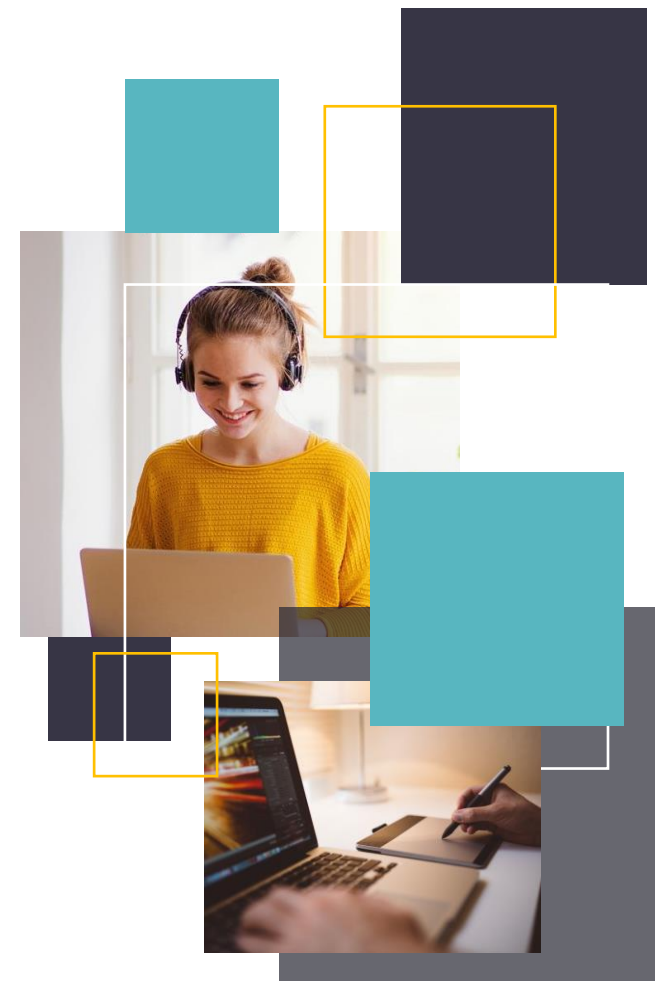
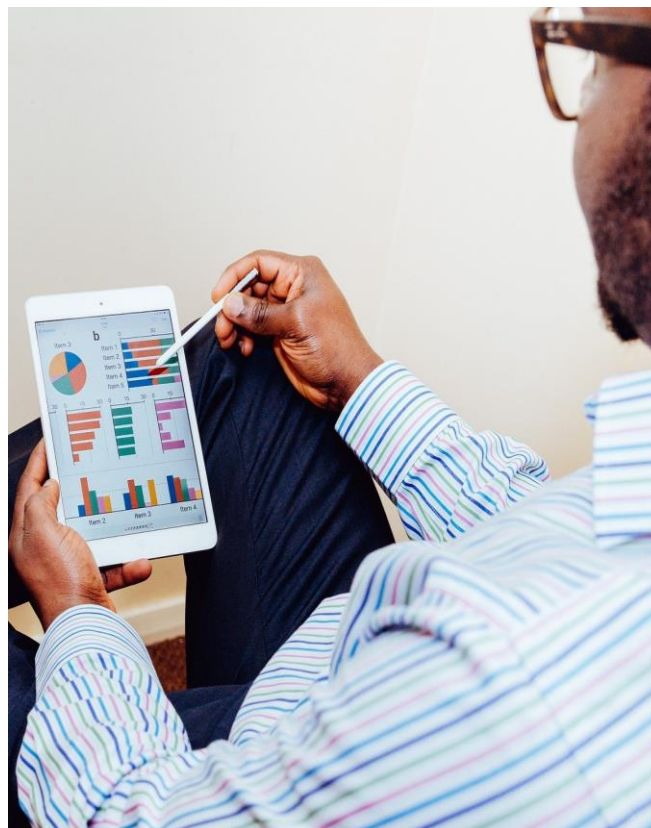
IoT Security Architecture (2 days)

In this instructor-led, live training , participants will understand Internet of Things (IoT) architectures and learn the different IoT security solutions applicable to their organization..

Internet of Things (IoT)

The Internet of things (IoT) is a system of interrelated computing devices, mechanical and digital machines provided with unique identifiers and the ability to transfer data over a network without requiring human-to-human or human-to-computer interaction. When IoT and analytics are combined with blockchain, they have the potential to improve existing chain-of-custody systems and processes.

There are a number of concerns about dangers in the growth of IoT, especially in the areas of privacy and security. NobleProg helps industries, government, managers, programmers to understand these risks and possibilities and so help, prepare for the world of IoT



NobleProg

The World's Local Training Provider



IoT Programming

Programming for IoT with JavaScript	3 days
Programming for IoT with Python	2 days
Programming for IoT with PHP	2 days
Programming for IoT with Java	2 days
Programming for IoT with C	2 days
Programming for IoT with Azure	2 days

Securing Cloud and IoT Application (3 days)s

This instructor-led, live training is aimed at engineers who wish to set up, deploy and manage a secure IoT application.

NB-IoT for Developers (1 days)

In this instructor-led, live training participants will learn about the various aspects of NB-IoT (also known as LTE Cat NB1) as they develop and deploy a sample NB-IoT based application.

Setting Up an IoT Gateway with Kura (3 days)

Kura is an open source Java-based framework for IoT that enables access to underlying hardware, communication with M2M/IoT Integration Platforms, gateway management, and network configurations management

Setting Up an IoT Gateway with ThingsBoard (5 days)

ThingsBoard is an open source IoT platform that offers device management, data collection, processing and visualization for your IoT solution. In this training, participants will learn how to integrate ThingsBoard into their IoT solutions.



“I liked being able to go through the examples on my own machine whilst the trainer was explaining.”

Ordnance Survey

IoT services for Telecom Service Providers (3 days)

Constrained by traditional voice and data revenue, CSPs (communication service providers) are looking for new source of revenue from IoT services provider to homes, office and personals. As a result, IoT is becoming the part of new OSS and BSS model.

Industrial IoT (Internet of Things) for Manufacturing Professionals (3 days)

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Cloud and IoT Forensics (5 days)

This instructor-led, live training in the UK (onsite or remote) is aimed at engineers who wish to apply forensic analysis techniques to mitigate and respond to security threats at the IoT and cloud level.