

IoT Hands-On WORKSHOP

LoRaWAN Node

What you will learn:

- + Focus on LoRaWAN Node in Internet Of Things (IoT) environment.
- + It leverages and explores the infrastructure required, communication, sensor integration, connectivity, data representation and security aspects.

At the end of the course:

- + Participants will have a good understanding of the LoRaWAN in IoT.
- + Understand LoRaWAN node implementation.
- + Understand various backend services line-ups.
- + Able to design own Node connected to Cloud Services.

Course Modules:

- Module 1: Introduction to LoRaWAN
- Module 2: LoRaWAN node with Arduino
- Module 3: BackEnd services line-ups
- Module 4: Data representation techniques

Pre-Requisites:

- + Familiarity with
- + C and C++ Language

HARDWARE KIT

RM 699.00

Contents:

- 1 x Arduino UNO
- 1 x LoRa Shield
- 1 x LiPo rechargeable Shield
- 1 x 1300mAH LiPo rechargeable battery

RM 599 /person
(without hardware kit)

1 DAY COURSE

Contact us :

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