

IoT Hands-On WORKSHOP

LoRaWAN Node PACKAGE OF 20 PAX

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 INCLUDED

20 sets hardware kit for LoRaWAN Node

Contents:

- 1 x Arduino UNO
- 1 x LoRa Shield
- 1 x LiPo Rechargeable Shield
- 1 x 1300mAh LiPo Rechargeable battery

&

- 1 unit of RISE Multi-Channel
LoRaWAN Gateway

RM **1,599**
/person

1 DAY COURSE 9am to 5pm

Contact us :

The Rombo Group
Vera Real Sdn Bhd
D-G-12, Plaza Crystalville, Jalan Vita 1
Lingkar Cyber Point Timur, Cyber 12,
63000 Cyberjaya, SELANGOR
Tel : 012-5354 558
Email : office@therombogroup.com