

IoT Hands-On WORKSHOP

LoRaWAN Gateway

What you will learn:

- + Focus on LoRaWAN Gateway creation.

At the end of the course:

- + Participants will have a good understanding of the LoRaWAN Gateway.
- + Understand LoRaWAN Gateway implementation.
- + Understand LoRaWAN Server concept and usage.
- + Able to design LoRaWAN interconnection.

Course Modules:

- + Module 1: Introduction to LoRaWAN
- + Module 2: Single Channel LoRaWAN Packet Forwarder
- + Module 3: Multi-Channel LoRaWAN Gateway
- + Module 4: LoRaWAN Server

Pre-Requisites:

- + Familiarity with
- + Linux command line
- + C and C++

HARDWARE KIT 1

RM 1,999.00

Contents:

- 1 x Raspbian Installed SDCard
- 1 x RISE Gateway Module and its adapter
- 1 x Antenna

HARDWARE KIT 2

RM 499.00

Contents:

- 1 x LoRa GPS Hat
- 1 x Antenna

For both kit, Raspberry Pi 3 is recommended to be the processor board.

Price comes with 5V 3A power adapter. You can also bring your own RPi 3 if you already have one.

RM 599 /person
(without hardware kit)

1 DAY COURSE

Contact us :

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