

Cosy & Flexy products

Technical Training Session

Training agenda & information

TA-0001-01-EN

Important User Information

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TECHNICAL WRITER	LAST REVISION
HMS BU Ewon – Technical Services	Q3 2023

Ewon Cosy & Flexy – Technical Training Sessions

Aim of the course:

The course is an introduction to using an Ewon Cosy+ or Flexy IIoT gateway for remote access. You will learn how to use the associated tools (eCatcher, M2Web and eCatcher Mobile) to configure, monitor and troubleshoot systems.

The course will provide what you need to know to configure and use an Ewon Flexy IIoT gateway for remote data monitoring and data logging. We will also cover data formatting and management in the Ewon Flexy gateway, BASIC scripting, custom dashboards & data visualisation on various applications.

Target audience

Ewon distributors, Ewon Partners, and HMS employees

Course type & location

This training is a Face-2Face session and will be held at HMS Nivelles office (Belgium).

What will you learn?

- Ewon Cosy and Flexy gateway hardware options and installation steps
- Understanding of the Talk2M cloud and security
- Remote access configuration & testing
- Remote data configuration including alarms and data logging
- How to use the M2Web remote viewing tool
- Data formatting, management and exporting to the cloud
- Task planning and an introduction to BASIC Scripting
- How to install custom dashboards / webpages
- How to integrate valuable PLC data on IIoT applications

Outcome:

You will leave the course with knowledge of all the tools available to install and commission an Ewon Cosy+ & Flexy IIoT gateway, set up remote VPN access to your on-site systems and create an effective data logging and alarm monitoring, cloud-based solution.

Training materials

Training materials will be provided after the training session.

Training agenda

Industrial Remote Access – Day 1 from 9h00 to 16h00

- Effective and Sustainable Remote Access - with Demonstration
- Mobile & Web based remote access
- M2Web & eCatcher Mobile – with Demonstration
- Talk2M Pro Explained
- Hands-on Challenges

Industrial Data Monitoring Part I – Day 2 from 9h00 to 16h00

- Proactive Remote Monitoring with Ewon FLEXY 205
- Data collection, Historical Logging & Alarming - with Demonstration
- Create your Flexy Dashboard with viewON - with Demonstration
- Publish the Ewon Flexy Tags in OPCUA - with Demonstration
- Hands-on Challenges

Industrial Data Monitoring Part II – Day 3 from 9h00 to 15h00

- Data Integration for 3rd party applications
- Talk2M DataMailBox - with Demonstration & Hands-on
- The New Talk2M Visualization – Introduction and Hands-On
- Direct Connections to IOT platforms (MQTT/HTTPS) - with Demonstration & Hands-on

END OF THE TRAINING

Want to discover the solution and be prepared before the training?

Visit the HMS Academy eLearning platform to discover our products & solutions:

elearning.hms-networks.com

Note: A free account is required to access the HMS E-Learning platform, allowing self-follow of your progress and access to the other Ewon courses.

Training information

Workshop costs

All the costs of this seminar are taken in charge by HMS, except lodging and travel.

Meals

The training includes lunch and refreshments.

Gear

A computer (Windows OS) with **administrator rights** is required during the training.

Please, Install all Ewon softwares: eBuddy, eCatcher, ecatcher Mobile

An Ewon Cosy + will be provided for some Hands-on Challenges.

An access to a remote Ewon FLEXY will be provided for some Hands-on Challenges.

Hotel reservation

We recommend booking at the IBIS hotel located 200 meters away from the office.

Address: 3, Avenue Paul Henry Spaak 1400 Nivelles, Belgium

Telephone: 0032 67 887 700 Email: H8246@accor.com

Training sessions dates & registration

Contact your local HMS Market Unit to be informed of the next Training sessions dates & registration.