Committed to excellence

RUTRONIK
ELECTRONICS WORLDWIDE

RUTRONIK / NORDIC HANDS-ON TRAINING

January, 21st | **Erembodegem-Aalst**

RUTRONIK, NORDIC SEMICONDUCTOR
BLUETOOTH LE NRF CONNECT SDK HANDS-ON TRAINING

Nordic recently released the nRF54 family. An ultra -low-power wireless SoC supporting multiprotocol 2,4GHz SoC suitable for products using **Bluetooth Low Energy**, **Bluetooth Mesh**, **Zigbee**, **Thread, Matter**, **Amazon**, **Sidewalk** and **proprietary 2.4 GHz protocols**.

Are you curious about Nordic nRF54 SoC or do you intend to develop with it and want to learn more about the development tools?

Join Rutronik / Nordic BLE nRF Connect SDK Hands-on training and learn from the experts!

Nordics' nRF Connect SDK is where you start building short-range or cellular applications. An extensible framework for building sized-optimized software for memory constrained devices as well as power full and complex software for more advanced devices and applications. It integrates the Zephyr RTOS and a wide range of samples, application protocols, protocol stacks, libraries and hardware drivers.

During the training you will learn about Nordic Semiconductor product roadmaps, what is nRF Connect SDK and how Zephyr RTOS integrates into this SDK. Further you get an intro to the tools, development environment, and learn the steps to set up a complete Bluetooth application.

At the end of the seminar you will have a full working BLE application running on an nRF54L DK development kit. The nRF54L DK kit is offered for free by Nordic.

Beside Nordic, Rutronik also invited Insight SiP, manufacturer and experts in RF modules. They offer complete RED certified modules with integrated antenna, simplifying RF design. In search for such a module, integrating Nordics SoC's? An ideal moment to find your solution during their product presentation.

Have you already decided Nordic nRF54 is the best choice, or are you planning to start a BLE design? Are you looking for a migration path for existing designs but not sure which product to select? Do you want to have a more comprehensive knowledge on the nRF Connect SDK? Well, this hands-on training will certainly provide you with necessary answers!

Want to attend? Subscribe by click on the link

You are kindly asked to bring a laptop with admin rights. As a pre-requisite we request Nordic nRF Connect SDK and Microsoft Visual Code is installed and is working on your laptop. Not having installed will allow you to follow the training but you will be unable to practice with the provided nRF54L DK. No time is spend on installing these tools during the training. Instruction how to, will follow when subscribed.

Location: Rutronik Belgium BVBA
Building Officenter
Ninovesteenseweg 198
9320 Erembodegem- Aalst

Date: 21st January, 2025
Time: 9.30 – 16.00 hrs

Committed to excellence

RUTRONIK
ELECTRONICS WORLDWIDE

ONLINE REGISTRATION*

Please register online until 14.01.2025

Contact:

Mirella Holster | Management Assistant | Phone: +31 76 572-3002 | mirella.holster@rutronik.com

* This invitation is subject to the approval of your superior. We are pleased to inform you that, if applicable, taxable parts of this event will be covered for you by Rutronik Elektronische Bauelemente GmbH according to § 37b EStG. A few days before the event you will receive a confirmation of registration including information about the event location. The event is free of charge. The number of participants is limited.