

NovaCarts Basic Training

NOVACARTS

The NovaCarts software is a high-performance suite of software for use with NovaCarts hardware-in-the-loop (HiL) systems. Using their own toolchain, the modular, synchronized applications create the optimum conditions for configuring and operating NovaCarts HiL systems.

Aim of the training course:

- » Hardware-related basic training for operating a NovaCarts HiL system from MicroNova.

Training content:

- » What is hardware-in-the-loop?
- » Overview of the NovaCarts system architecture
- » Simulation models
- » Communication and networking of HiL systems
- » Introduction to NovaCarts test operation
- » Creating workspaces and test operating screens
- » Introduction to NovaCarts measured value acquisition
- » Introduction to the NovaCarts data base editor
- » Configuration of field buses (CAN/LIN)

Target group:

- » Test engineers
- » HiL commissioning engineers
- » Test bench managers (TBM)

Requirements:

- » Basic skills in programming languages such as C, Java or Python
- » Knowledge of terms from the field of automotive electrics and electronics, such as terminal designations and CAN communication

Duration	2 days
Location	Face-to-face event near the customer
Type of training	Open or in-house training (on request)
Languages	German English
Maximum number of participants	12 participants (German) 8 participants (English)
Dates 2024	16 - 17 April 09 - 10 July 29 - 30 October

Registration is possible up to 14 days before the course date.

Fee	
Per participant:	2.000 Euro*

Further Information

Registration and contact:
NovaCarts-Schulung@micronova.de

We also offer customized training for companies. Please do not hesitate to contact us.



*All prices do not include the statutory rate of VAT and are subject to change. Please contact us for further information and requests for quotation. Offers are subject to their [respective conditions of cancellation](#).