

CANoe for CAN [compact]

Agenda VectorAcademy

Delivery Format:	This Course is offered in Classroom or Remote Format
Duration:	Classroom: 3 days Remote: 18 hours
Target Group:	CANoe users (controller development, motor vehicle electrical)
Prerequisites:	None; helpful is preknowledge about CAN, Computer-based measurement systems and CAPL or C.
Goal:	Understanding the application areas as a measurement and analysis tool, diagnostic basics, logging, offline analysis, send methods and panels. Understanding CANoe and CAPL for analysis, modeling and simulation.

1. Introduction

- > Welcome & Overview
- > Introduction and Verification of the Training Environment
- > CAN Protocol - Brief introduction/Refreshment

2. Measurement and Analysis

- > Start-up of CANoe for CAN
- > CAN Network Description
- > Measurement and Analysis
- > Panels
- > Data Logging and Offline Analysis
- > Diagnostics
- > Send Options

3. Introduction to CANoe Simulations and CAPL

- > Simulation concepts and Modelling in CANoe
- > Introduction to CAPL
- > Signal-oriented CAPL