

Diagnostics with Indigo

Agenda VectorAcademy

Delivery Format:	This course is offered as Remote or Classroom format Remote: 6 hours Classroom: 1 day
Target Group:	Consumer of diagnostics
Prerequisites:	Basics of vehicle diagnostics , UDS (e.g. Diagnostics UDS course) Latest version of Indigo, Indigo Option Remote and CANoe installed and licensed
Goal:	Learn to use Indigo for diagnostics with hands on

1. Intro

- > Welcome, Introduction & Agenda

2. Diagnostic Application

- > Orientation in Indigo
- > Fault Memory Analysis
- > Identify ECUs
- > Parameter Coding
- > Measurement of Data
- > Session & Security Access
- > Reprogramming
- > Logging & Diagnostic Trace
- > Remote Diagnostics

3. Diagnostic Configuration

- > Manage Diagnostic Networks
- > Setup DoIP Network & DoIP Hardware Configuration
- > Manage Diagnostic Windows
- > Manage Projects
- > Tips and Tricks

4. Extend Indigo Functionality

- > Build diagnostic scripts with VDS (Vector Diagnostic Scripting)
- > Develop your own diagnostic windows with the Indigo SDK (Software Development Kit)