

# AUTOSAR Adaptive Fundamentals

## Agenda VectorAcademy

<b>Duration:</b>	1 Day
<b>Target Group:</b>	Project Leader, Developer, Users
<b>Prerequisites:</b>	Knowledge about software development for automotive systems
<b>Goal:</b>	General view of AUTOSAR Adaptive Platform

### 1 | Overview and Objectives

- > Motivation and aims
- > Organization and schedule

### 2 | AUTOSAR Adaptive Application

- > Basic principles and technical concepts
- > AUTOSAR design elements

### 3 | Service Oriented Communication

- > Short introduction into SOC principles

### 4 | Functional Clusters

- > Adaptive Platform Services
- > Adaptive Platform Foundation

### 5 | Methodology of AUTOSAR Adaptive

- > Overview and data exchange formats

### 6 | Implications and Migration

- > Presentation of different migration scenarios from the application's and BSW's points of view