

Certified Embedded Professional

Agenda VectorAcademy

Duration:	In full time (6 weeks) or part time (19 weeks)
Delivery Format:	The training consists of E-Learning content, Remote Sessions and Classroom Training.
Target Group:	Tier 1, Engineering Service Providers
Prerequisites:	Solid AUTOSAR knowledge
Goal:	Acquire expert knowledge in the field of MICROSAR (Vector Basic Software, DaVinci tools); Award of the certificate "Certified Embedded Professional".

1. Vector SIP (Software Integration Package)

- > Structure
- > Understanding
- > Commissioning

2. DaVinci Tooling

- > Concepts
- > How to

3. MICROSAR (Basics / Communication / Memory Management / Diagnostics / Network Management)

- > Concepts
- > Setting up a completely new configuration
- > Start-up of the System

4. Configuration and Runtime System

- > Analysis of Problems
- > Solution Concepts

5. Vector Communication Channels

- > Structure
- > Usage

More information about CEP is available at <https://www.vector.com/int/en/products/application-areas/embedded-software/certification-program>.