

## Live-Online-Trainings

**Embedded and Real-Time Software Engineering**
**Analysis, Design and Architecture**

Software Architectures for Embedded and Real-Time Systems - Live Online Training	4	2.600	18.11.2024 17.03.2025
Embedded Software Design and Patterns with C - Live Online Training	4	2.600	11.11.2024 31.03.2025
Design Patterns (not only) for Embedded Systems - Live Online Training	5	3.000	On request

**Embedded and Real-Time Programming**

Embedded C: Programming Methods and Tools for Embedded Applications - Live Online Training	4	2.400	03.02.2025
Embedded C++: Object-Oriented Programming for Microcontrollers with C++/EC++ and UML - Live Online Training	4	2.600	16.09.2024 16.12.2024 24.03.2025
Embedded C++ Advanced: Object-Oriented Programming for Microcontrollers with C++/EC++ - Live Online Training	4	2.600	16.12.2024
Embedded Software Design and Patterns with C - Live Online Training	4	2.600	11.11.2024 31.03.2025
ISO SAE 21434 Road Vehicles - Cybersecurity Engineering - Live Online Training	1	750	28.01.2025

**Multicore Programming**

Embedded Multicore Microcontrollers: Practical Application - Live Online Training	3	2.100	16.10.2024
Tracing and Analysis Features for TriCore/ MCDS/ AURIX™ with Lauterbach TRACE32 - Live Online Training	1	700	19.07.2024 29.11.2024
Tracing and Multicore Debugging for TriCore/AURIX™ (MCDS) with the PLS Universal Debug Engine UDE - Live Online Training	1	700	18.02.2025

**Embedded and Real-time Operating Systems, RTOS**

RTOS Basics and Application: RTOS Mechanisms and their Application in Runtime Architectures for Embedded and Real-Time Systems - Live Online Training	4	2.600	17.09.2024 25.02.2025
RTOS Application: Development of Runtime Architectures for Embedded and Real-Time Systems - Live Online Training	1	650	20.09.2024 28.02.2025
Embedded Linux Architecture: Kernel Driver Development - Live Online Training	4	2.600	On request
Embedded Linux Software Development - Live Online Training	4	2.925	On request
Embedded Linux for Test and Support - Live Online Training	4	2.600	On request

**Embedded Linux**

Embedded Linux Architecture: Kernel Driver Development - Live Online Training	4	2.600	On request
Embedded Linux Software Development - Live Online Training	4	2.925	On request
Embedded Linux for Test and Support - Live Online Training	4	2.600	On request

★ = Guaranteed to run