

Embedded and Real-Time Software Engineering

Analysis, Design and Architecture

Software Architectures for Embedded and Real-Time Systems - Live Online Training	4	2.600	10.11.2025
Embedded Software Design and Patterns with C - Live Online Training	4	2.600	09.02.2026
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	08.12.2025 16.03.2026
Embedded C++: Object-Oriented Programming for Microcontrollers with C++/EC++ and UML - Live Online Training	4	2.600	24.11.2025
Embedded C++ Advanced: Object-Oriented Programming for Microcontrollers with C++/EC++ - Live Online Training	4	2.600	27.10.2025 23.03.2026
Embedded Software Design and Patterns with C - Live Online Training	4	2.600	09.02.2026
ISO SAE 21434 Road Vehicles - Cybersecurity Engineering - Live Online Training	1	750	13.01.2026

Multicore Programming

Embedded Multicore Microcontrollers: Practical Application - Live Online Training	3	2.100	21.01.2026
Tracing and Analysis Features for TriCore/ MCDS/ AURIX™ with Lauterbach TRACE32 - Live Online Training	1	700	14.11.2025
Tracing and Multicore Debugging for TriCore/AURIX™ (MCDS) with the PLS Universal Debug Engine UDE - Live Online Training	1	700	11.11.2025

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	06.10.2025 02.03.2026
RTOS Application: Development of Runtime Architectures for Embedded and Real-Time Systems - Live Online Training	1	650	09.10.2025 05.03.2026
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		Onsite Training

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		Onsite Training

★ = Guaranteed to run