

SoftConsole MCU Workshop

Dear valued Customer,

In times of fast evolution, staying at the cutting edge of technology is only achievable by continuous learning. With this seminar, Arrow provides you the chance for a job specific training.

SoftConsole is Microchip's free of charge software development environment for SoCs. These flash-based FPGAs require up to 50% less electrical power compared to their SRAM-based counterparts. Hence they are ideally suited for applications with a limited power budget, such as battery powered systems or those that are limited in the capability to dissipate heat.

This workshop is using an SMF2000 board from Trenz Elektronik based on the SmartFusion2 SoC with 12 kLUT FPGA and a Cortex-M3 MCU. It was designed for developers who are new to Microchip FPGAs and are looking for a quick start into software development for SoC FPGAs.

Speaker

Luca Cattaneo (European FPGA Team Manager, Microchip)

Agenda

09:00 - 09:10	Welcome
09:10 - 09:55	SoftConsole workshop part I
09:55 - 10:05	Quiz
10:05 - 10:50	SoftConsole workshop part II
10:50 - 11:00	Questions & Answers

Actions during the seminar:

Presentation, Hands-On session

Registration

Register by following this [Registration link](#)

Contact person:

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Date:

16th March 2021

Location:

online

Language:

English

Workshop Prerequisites:

[SMF2000](#), [SoftConsole](#)