



Maximizing Efficiency, Minimizing Footprint: Infineon's unique combination of PSOC™ Control C3 and CoolGaN™

For tasks such as motor control and power conversion, fast and secure microcontrollers as well as corresponding power components are required. Therefore, we offer a free hands-on seminar where you will receive an overview of the available wide-bandgap products from Infineon such CoolGaN™, and information on the new **PSOC™ Control C3** MCU based on Arm® Cortex®-M33.

During the hands-on session with a **PSOC™Control C3M5 Compact Kit with motor (KIT_PSC3M5_2GO)**, you'll learn how to use the associated **ModusToolbox™** software and the **Motor Control Suite**. You can also take this kit home with you to conduct further experiments later.



During the breaks, you'll have the chance to connect with product experts from Infineon and Arrow and explore a variety of exhibits.

Agenda

09:30 – 09:40	Welcome and Introduction
09:40 – 10:45	Infineon Wide-Bandgap Technology – Key technology for compact and efficient systems Infineon CoolGaN™for Low-Voltage applications
10:45 – 11:15	Infineon PSOC™Control C3/ CoolGaN™Motor Control Demo using Motor Control Suite
11:15 – 11:30	Break
11:30 – 12:00	Overview of Infineon Microcontrollers and Preparation for “Hands-On”
12:00 – 12:45	Introduction of the Infineon PSOC™ Control C3 family and its features
12:45 – 13:30	Lunch
13:30 – 14:00	PSOC C3 and GaN system deep dive
14:00 – 15:00	Motor Control Hands-On with KIT_PSC3M5_2Go and the Motor Control Suite
15:00 – 15:15	Break
15:15 – 16:00	Hands-On with ModusToolbox™and its integrated tools using the KIT_PSC3M5_2Go
16:00	Open Discussion & End

Dates & Locations

30.09.2025	Arrow Office Milano (Viale Piero e Alberto Pirelli 10 - 20126 Milano)
02.10.2025	Arrow Office Padova (Via San Crispino 46 - 35129 Padova)

Pre-Register now

This is a PRE-REGISTRATION. Your participation will be confirmed or declined shortly.