

# Azure RTOS workshop

## Introduction and agenda

Workshop team

First set-up questions from 8:30h -- Workshop start 9h

# Purpose of the workshop

- Introduction of STM32Cube ecosystem and Azure RTOS integration
- Practically experience Azure RTOS expansion pack for Cube ecosystem
- Enable customers to seamlessly continue with product development based on Azure RTOS components

# Agenda

## Morning session (8:30 – 12:00)

1

Session introduction  
Agenda 15min

2

STM32Cube ecosystem  
overview 30min

3

Hands-On: Azure RTOS  
ThreadX part 1 60min

4

Break  
15min

5

Hands-on: Azure RTOS  
ThreadX part 2 60min

# Agenda

## Afternoon session (14:00 – 17:00)

1

Hands-On Azure RTOS  
USBX 75min

4

Wrap up and Q&A

2

Break  
15min

3

Hands-On: Azure RTOS  
NetXDuo 60min

# Remote flow and rules

# Remote workshop Rules

- If not speaking **please make sure to be muted** (we'll mute all in beginning).
- **Use CHAT window** of the Teams meeting to ask questions or highlight a problem during all the chapters and hands-on exercises.
  - Please mention slide number in case the question is related to specific slide.
  - Questions will be answered by facilitators in written form inside the CHAT window directly in real time.
  - Specific questions will be read by the facilitator at the end of each chapter and answered in spoken way by all the facilitators.
- Don't hesitate to ask a question anytime.
- In case of more complex issues private CHAT session can be started.
- If needed to share screen or have dedicated audio exchange, we will enable it at hands-on session check points or during the breaks.

# Thank you

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