

Chicago | November 18, 2025 | Hyatt Regency Schaumburg

Tuesday	Technical Session Rooms Names				
	Copper	Maize	Cyan	Sienna I	Sienna II
7:00 AM–8:00 AM	Event check-in and information desk Open 7:00 AM–6:00 PM Complimentary Refreshments and Breakfast Items				
8:00 AM–8:50 AM	Industrial	Technologies	Technologies	Industrial	Automotive
	Exploring the i.MX Applications Processor Portfolio for Industrial and IoT Applications	Introducing New Connected NFC Tag & Secure Authenticator for DPP and Battery Passport Compliance	NXP’s Solutions for the Latest Trends in Wireless	NXP’s New Controller Continuum: Trends in Microcontroller Technologies	S32K and S32M Automotive MCU Update: Portfolio and Software Ecosystem Overview
8:50 AM–9:00 AM	Attendee Transition				
9:00 AM–9:50 AM	Industrial	Technologies	Industrial	Industrial	Technologies
	Arrow: Unlocking the Power of NXP’s Time Series AI on Microcontrollers	Hands-On Workshop: Introduction to ACH and MCUXpresso for VS Code	QNX: Use Power-Efficient, High-Performance NXP i.MX 9 and QNX RTOS to Power Critical Gas Analysis Systems	NXP Holistic Approach to IoT System Security: An Overview of NXP Security Solutions from EdgeLock Integrated to EdgeLock Discrete	Hands-On Workshop: Rapid Wireless Sensing and Channel Sounding Enabled by NXP’s Latest MCX W Wireless MCUs and Low Power Sensors
9:50 AM–10:00 AM	Attendee Transition	Laptop and Prerequisite Downloads Required	Attendee Transition		Laptop and Prerequisite Downloads Required
10:00 AM–10:50 AM	Industrial		Technologies	Industrial	
	Machine Learning and Gen AI on the i.MX Applications Processor	Digi International: Meeting the 2024 Cyber Resilience Act: A 21-Month Compliance Roadmap for Engineers	Expanding Your Development with NXP Analog		
10:50 AM–11:00 AM	Attendee Transition				
11:00 AM–11:30 AM	General Session: Defining the Intelligent Edge Located in Sienna III & IV				
11:30 AM–1:00 PM	Technology Lab Open Complimentary Buffet Lunch, Located in Mahogany Ballroom				
1:00 PM–1:50 PM	Technologies	Technologies	Industrial	Industrial	Technologies
	Optimizing Industrial Applications with UWB Technology	Avnet: Wireless Integration Strategies: Modules vs. Chip-Down Design	Highlighting NXP’s Power Management Solutions for Industrial & IoT	Efficient Low-Power System Design with NXP MCX Microcontrollers	Hands-On Workshop: Machine Learning with NXP’s MPUs using the FRDM i.MX 93 Development Board
1:50 PM–2:00 PM	Attendee Transition				
2:00 PM–2:50 PM	Technologies	Industrial	Industrial	Consumer	Laptop and Prerequisite Downloads Required
	Future Electronics: Getting Started with Zephyr on MCX MCUs	Murata: Comprehensive Module Overview and Engineering Advantages	Precision Signal Management with Industrial Analog Front Ends/Universal I/O	Wireless MCUs Security and Use Cases Explained	
2:50 PM–3:00 PM	Attendee Transition				
3:00 PM–3:50 PM	Industrial	Technologies	Industrial	Technologies	Technologies
	Getting Started with Post-Quantum Cryptography on i.MX Devices	Hands-On Workshop: Developing with Zephyr™ OS in Visual Studio Code	Green Hills Software: Production-Focused i.MX 95 Software Foundations for Industrial and Automotive	Advancing Functional Safety in Industrial Applications	Hands-On Workshop: Machine Learning (ML) with NXP’s MCUs—Leverage the Power of eIQ® Across the NXP Portfolio to Accelerate ML Designs
3:50 PM–4:00 PM	Attendee Transition	Laptop and Prerequisite Downloads Required	Attendee Transition		Laptop and Prerequisite Downloads Required
4:00 PM–4:50 PM	Industrial		Industrial	Industrial	
	NXP S32 Reference Designs and Roadmap for Battery Management and Traction Inversion Applications	Silex Technology America: Breaking Ground with Wi-Fi 6E: Inside the SX-SDMAX6E —The World’s First Module Based on NXP’s IW623	Precision Motor Control with the i.MX RT1180: Real-Time Design for Industrial Applications		
4:50 PM–6:00 PM	Meet and Greet the Experts during the Technology Lab Reception hosted by NXP Ecosystem Partners Raffle Prize Drawing at 5:45 PM, Located in Mahogany Ballroom				

Please note the time slots and room locations could be updated due to unforeseen occurrences.

■ Automotive
 ■ Consumer
 ■ Industrial
 ■ Technologies

Scan here to access the event schedule and details on your mobile device.

nxp.com/techdays

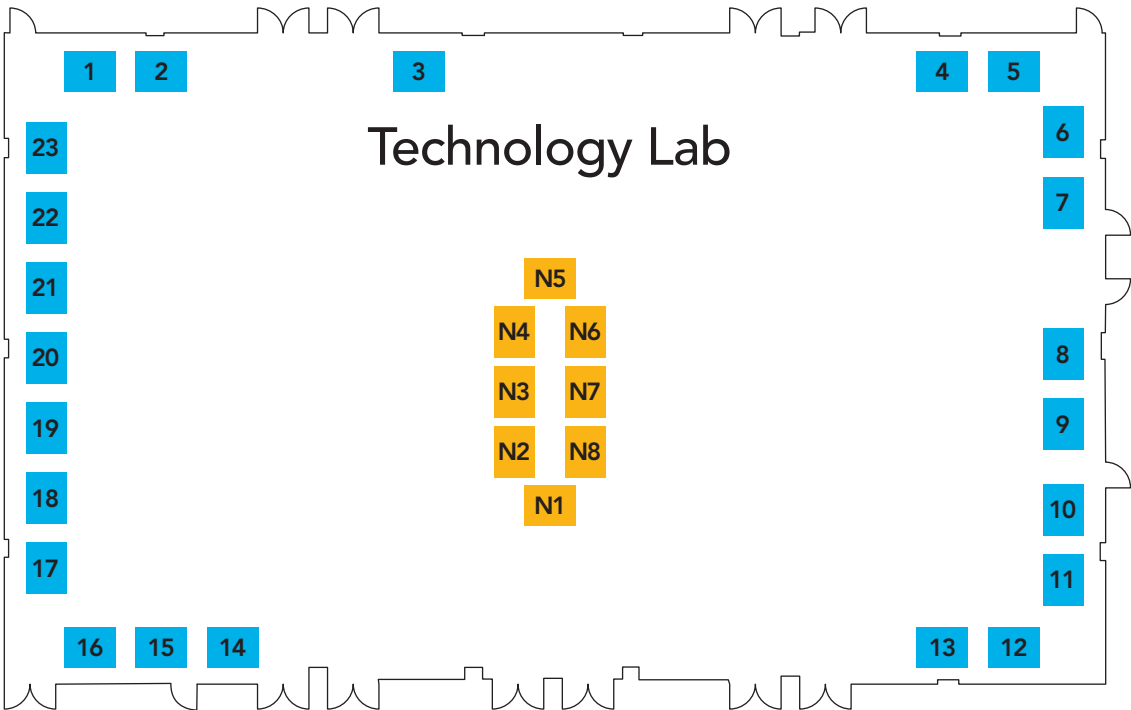




Technology Days

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Silex Technology	1
Tessolve Semiconductor	9
TQ Systems	10
Tria	13
U-blox	14
Vantron	3
Variscite	6
Wind River	5
wolfSSL	7



NXP demos

N1	MCX Experience
N2	Flow Measurement using: Pitot Tube, Pressure Sensor, and NAFE Analog Front End
N3	NXP Two-Wheeler Digital Connected Cluster (DCC) Platforms—Entry, Mid and Advanced
N4	E-Cockpit Re-Imagined with Gen AI
N5	Real-time Edge Demo based on FRDM93 Platform
N5	FRDM Industrial Connectivity
N6	Demonstration of an ECG Application with AI
N7	Multimodal Generative AI at the Edge
N8	New AutoML Tool for Vision AI—MCX-N Face Detection + Gesture Recognition

