

San Jose September 13 & 14								
Full Conference Schedule								
Tuesday, September 13	Onsite Room Locations							
	Oak	Fir	Pine	Cedar	San Jose	Santa Clara	Carmel & Monterey	San Carlos
8:30 AM - 9:30 AM	Registration and Information Desk Open - 8:30 a.m.—6:00 p.m. Complimentary Refreshments and Breakfast Items							
9:30 AM - 10:20 AM			AMF-AUT-T4226 *NXP's Comprehensive High-Voltage Battery Management System Reference Design and Collaterals	AMF-IND-T4181 NXP Industrial Ethernet Solution Progress with MPU and MCU	AMF-SMH-T4316 Introduction to Matter and NXP's Enabling Solutions	AMF-IND-T4175 Hands-On Workshop: Using the Machine Learning (ML) Software Application Packs to Develop a ML-Based State Monitor for Motor Control (Reserved Seat Required)	AMF-AUT-T4241 Hands-On Workshop: Getting Started with S32K3 (Reserved Seat Required)	AMF-AUT-T4321 NFC Forum-compliant Tag IC with I ² C for Automotive
10:20 AM - 10:30 AM	Transition							
10:30 AM - 11:20 AM			AMF-ENT-T4246 Foundations of a Secure, OTA-enabled MCU Platform for Cloud Connected Applications	AMF-AUT-T4320 NXP 4D Imaging Radar – Ready for Deployment Now	AMF-ENT-T4194 *IW61x - Tri-Radio Solution and Coexistence			AMF-ENT-T4250 BlackBerry QNX: Safety and Security, Two Key Features for Modern Embedded/IoT Devices on the i.MX 8/i.MX 9 Product Families
11:20 AM - 11:30 AM	Beverage Transition							
11:30 AM - 12:30 PM	Keynote: More Embedded Capabilities for More Possibilities, Presented by Andrew Hardy, SVP Sales & Applications Engineering, NXP Located in Rooms Oak, Fir & Pine							
12:30 PM - 2:00 PM	Technology Lab Opening of Live Demos Complimentary Buffet Lunch							
2:00 PM - 2:50 PM	AMF-AUT-T4256 New Opportunities for Connected Electric Vehicles	AMF-IND-T4232 *Meet MCX: Bold New MCUs for the Intelligent Edge	AMF-ENT-T4214 Murata Wireless Modules	AMF-ENT-T4198 Secure Physical Access and Handsfree Login with UWB and EdgeLock SE051W Secure Element	AMF-ENT-T4193 Hosted Wi-Fi Solutions	AMF-ENT-T4187 Hands-On Workshop: eIQ Toolkit: ML Model Conversion, Optimization and Deployment for i.MX RT Crossover MCUs (Reserved Seat Required)	AMF-ENT-T4183 How Does the MCUxpresso SEC Trust Provisioning (TP) Tool Bring Trust and Security to Production?	
2:50 PM - 3:00 PM	Transition							
3:00 PM - 3:50 PM	AMF-AUT-T4311 S32G Family Introduction - Automotive and Beyond	AMF-ENT-T4299 i.MX 93 Applications Processors Power a New Era of Secure Edge Intelligence	AMF-ENT-T4252 iWave Global: Product Design with a Solderable System on Module, Built on the Newly Launched OSM Standard from SGeT	AMF-ENT-T4201 *EdgeLock SE050E & A5000 - Simplify Your Secure IoT Design	AMF-SMH-T4204 *How to Develop a Matter Compatible Product			AMF-ENT-T4177 Hands-On Workshop: Building and Measuring Energy Consumption of a Design with MCUxpresso IDE and Config Tools (Reserved Seat Required)
3:50 PM - 4:00 PM	Afternoon Snack				Afternoon Snack			
4:00 PM - 4:15 PM	AMF-AUT-T4312	AMF-SMH-T4197	AMF-ENT-T4253		AMF-SMH-T4388	AMF-ENT-T4248		
4:15 PM - 4:50 PM	*S32G Applications Enablement with GoldBox + GoldVIP	i.MX 8ULP Product Overview	Laird Connectivity: Future Proof Your SOM Implementation for Upcoming Wi-Fi & Bluetooth Generations		Matter Development Platforms	NXP Demo Experience: NXP's Out of Box Experience for i.MX Devices		
4:50 PM - 5:00 PM	Transition							
5:00 PM - 6:00 PM	Meet and Greet the Experts during the Technology Lab Reception Hosted by NXP Ecosystem Partners Raffle Prize Drawing at 5:30 p.m.							
Legend	Automotive		Enabling Technologies		Smart Home		Industrial	
* Please note that this schedule might change and sessions might be moved into different rooms as necessary according to audience size for a given class.								
NXP Technology Days 2022 - Engage, learn and discover your design solutions. www.nxp.com/techdays								

San Jose September 13 & 14							
Full Conference Schedule							
Wednesday, September 14	Onsite Room Locations						
	Oak	Fir	Pine	Cedar	San Jose	Santa Clara	Carmel & Monterey
8:30 AM - 9:30 AM	Registration and Information Desk Open - 8:30 a.m.—4:00 p.m. Complimentary Refreshments and Breakfast Items						
9:30 AM - 10:20 AM	AMF-AUT-T4282 NXP Safety Power Management Solution for ADAS Application	AMF-AUT-T4207 NXP's Innovation in Bluetooth Low Energy	AMF-IND-T4215 *NXP Real-Time Edge RTOS Solution with Cortex-A and Cortex-M Core	AMF-SMH-T4247 Smart Access Platform Solution Introduction	AMF-ENT-T4182 Move SOC FPGA Design to MPU Solution with i.MX 8M Plus	AMF-SMH-T4213 Toradex: Implementing Power-safe Atomic Over the Air Updates	AMF-ENT-T4317 A Matter of Security
10:20 AM - 10:30 AM	Transition						
10:30 AM - 11:20 AM	AMF-AUT-T4224 *NXP's Automotive Ethernet Solutions for Next Generation Vehicles	AMF-ENT-T4322 How to Develop UWB-enabled IoT Applications	AMF-ENT-T4218 Voice Control Using NXP's Voice Intelligent Technology	AMF-ENT-T4251 Crank: How to Design Your Product to be Adaptable to Hardware and UX Changes	AMF-ENT-T4192 LPC553X with Analog and Digital Integration for Motor Control	AMF-ENT-T4186 *Hands-On Workshop: eIQ Toolkit: Training Image Classification Models for i.MX Applications Processors (Reserved Seat Required)	AMF-SMH-T4318 Matter Support for Legacy Smart Home Systems
11:20 AM - 11:30 AM	Beverage Transition						
11:30 AM - 12:30 PM	AMF-AUT-T4227 NXP Inverter Analog Solutions: Functional Safety and Gate Drivers (GDxx) + SBC (FS26)	AMF-ENT-T4195 *Accelerate Wi-Fi + Bluetooth Connectivity with NXP's Ecosystem of Module Partners	AMF-SMH-T4245 Introduction to NXH3675 Ultra-low Power Wireless LE Audio Solution for Gaming Headsets, Hearables and More	AMF-ENT-T4255 Advantech: Secure by Design: Building Secure IoT Solutions	AMF-ENT-T4190 Motor Control Design with MCUXpresso SDK		AMF-ENT-T4184 *Zephyr Overview
12:30 PM - 2:00 PM	Technology Lab Opening of Live Demos Complimentary Buffet Lunch						
2:00 PM - 2:50 PM	AMF-AUT-T4243 Driver and Occupant Monitoring System Using i.MX RT1170 (DMS, OMS)	AMF-IND-T4254 u-blox: Wi-Fi 6 and Wi-Fi 6E, Major Steps in Wireless Connectivity in the Factory and in the Hospital.	AMF-IND-T4240 *Time-Sensitive Networking (TSN) at the Edge 2022	AMF-ENT-T4217 EdgeLock® Secure Enclaves for Asymmetric Multi-Processing	AMF-ENT-T4199 *NXP Connected NFC Tags – Type 2 vs. Type 5 Tags and How to Use Your New Demo Kit in Front of Customers	AMF-ENT-T4396 Hands-On Workshops: Advanced Multicore Processing with the i.MX RT Family of Processors and MQX (Reserved Seat Required)	AMF-ENT-T4185 Hands-On Workshop: Build Your First Zephyr Application on NXP MCUs (Reserved Seat Required)
2:50 PM - 3:00 PM	Afternoon Snack						
3:00 PM - 3:30 PM	AMF-AUT-T4323 Green Hills Software: Comparing Virtualization Techniques and Driver Models i.MX and S32 MCUs and Apps Processors	AMF-IND-T4249 EV Charging Station Solutions	AMF-IND-T4205 PoC of Multi-Camera Image Recognition System				
3:30 PM - 4:00 PM							
Legend	Automotive	Enabling Technologies	Smart Home	Industrial			

* Please note that this schedule might change and sessions might be moved into different rooms as necessary according to audience size for a given class.

NXP Technology Days 2022 - Engage, learn and discover your design solutions. www.nxp.com/techdays