



Technology Days



In partnership with you, we're enabling what's next. NXP's technologies and platforms are designed to ignite innovation and help turn your ideas into real-world solutions.

21 May 2026  
Stuttgart, Germany

Experience a full day of hands-on learning, expert insights, and interactive demos—giving you the tools and knowledge to bring your designs to life.

RSVP now

9:30	Plenary: Welcome & exclusive insights from NXP leadership				
10:20	<ul style="list-style-type: none"> <li>ADAS Architectures, Trends, and Solutions</li> </ul>	<ul style="list-style-type: none"> <li>How Next-Generation Crossover MCUs Will Enable Greater Scalability</li> </ul>	<ul style="list-style-type: none"> <li>X-in-1 Electrification Momentum #1: Market Trends and NXP Reference Architectures</li> </ul>	<ul style="list-style-type: none"> <li>Future-Proof Designs with Technologies Enabled by i.MX MPUs and Software</li> </ul>	<ul style="list-style-type: none"> <li>FRDM Lab</li> </ul>
11:45	<ul style="list-style-type: none"> <li>Wi-Fi Sensing: Motion and Presence Detection</li> </ul>	<ul style="list-style-type: none"> <li>Leading the Future of the Intelligent Edge with ARA-2: Scalable, Efficient, and Privacy Centric AI at the Device Level</li> </ul>	<ul style="list-style-type: none"> <li>NDA Required: Powering the 48V Shift: Gate Driver Innovation for Safer, Smarter Motor Control</li> </ul>	<ul style="list-style-type: none"> <li>Machine Learning and Gen AI on the i.MX Applications Processor</li> </ul>	<ul style="list-style-type: none"> <li>Empower Your Robot: A Closer Look into Motor and Motion Control in Robotics Applications</li> </ul>
12:45	Technology Lab Open   complimentary lunch buffet served				
14:15	<ul style="list-style-type: none"> <li>Optimizing Embedded Development with NXP's FRDM Ecosystem featuring MCX MCUs and Zephyr RTOS</li> </ul>	<ul style="list-style-type: none"> <li>NXP Holistic Approach to IoT System Security: An Overview of NXP Security Solutions from EdgeLock Integrated to EdgeLock Discrete</li> </ul>	<ul style="list-style-type: none"> <li>Next-Gen Power for SDVs: High-Compute, Gateway, and Domain Controller Solutions</li> </ul>	<ul style="list-style-type: none"> <li>NXP Industrial Protocol Solutions Featuring RT1180</li> </ul>	<ul style="list-style-type: none"> <li>Hands-On Workshop: Leverage the Power of eIQ® Across the NXP Portfolio to Accelerate ML Designs (using FRDM-MCXN947)</li> </ul>
15:45	<ul style="list-style-type: none"> <li>Next-Generation Software-Configurable NAFE Platforms for Highest Accuracy Measurement and Control</li> </ul>	<ul style="list-style-type: none"> <li>Industrial Functional Safety Unpacked: ISO 26262 vs IEC 61508 Explained</li> </ul>	<ul style="list-style-type: none"> <li>S32K and S32M Automotive MCU Update: Portfolio and Software Ecosystem Overview</li> </ul>	<ul style="list-style-type: none"> <li>The Future of Ethernet Solutions for Robots (on Wheels or Legs)</li> </ul>	
16:45	Event Close – Thank you				

Legend:

● Automotive

● Industrial

● Technologies