

# RENEASAS TECH DAY

## EXPLORE OUR LATEST INDUSTRIAL & AUTOMOTIVE SOLUTIONS

Novotel Warszawa Centrum  
 May 19, 2026  
 08:30 AM – 04:00 PM

Join us for an exciting day full of technology deep-dives and leading-edge live demonstrations. Come meet our experts and:

- Discover Renesas’ scalable and comprehensive solutions for industrial and automotive applications.
- Get hands-on insights about how our broad portfolio of Analog, Connectivity, Power and Embedded Processing products makes our lives easier.
- Play with our kits/tools and talk with our experts in front of leading-edge demos.
- Enjoy free food and drinks throughout the day, and have the chance to win an Apple Watch in our raffle.

### AGENDA

	Track 1	Track 2	Track 3	Track 4
08:30 AM – 09:00 AM	Arrive / welcome and live demos			
09:00 AM – 09:25 AM	Opening speech			
09:25 AM – 09:55 AM	RA8 Arm Cortex-M85 Based MCUs and Helium Vector Engine – Hands-On Session	Renesas System on Module (SoM) Ecosystem and Value Proposition	Industrial Ethernet and Safety Solutions	Get Connected at Home With Wi-Fi, BLE and NFC Solutions
10:00 AM – 11:00 AM		Driving Precision and Safety in Industrial and Automotive Sensing	Powering HMI and AI: Scalable MPU Solutions from Cost-Optimized to High-End	Cyber Security – Challenges and Solutions
11:00 AM – 11:15 AM	Coffee break and live demos			
11:15 AM – 12:15 PM	Getting Started With Zephyr for MCUs and Wireless SoCs – A Walkthrough Workshop	Power Architecture: Evaluation Boards for GaN and Si MOSFETs	Hands-On Presentation on Programmable Mixed-Signal Products and Solutions	Software by Altium – Enabling Tomorrow’s Solutions With Intelligent Design and Connected Innovation
12:15 PM – 01:15 PM	Lunch break and live demos			
01:15 PM – 02:15 PM	Advanced Cryptography and Post-Quantum Readiness for Secure Boot and Firmware Updates Hands on Session – Part 1	New MCUs for Safety and Security in Automotive and Industrial Applications	Get Connected on the Move With Wi-Fi, BLE and NFC	Power Solutions for AC/DC and DC/DC Conversion and Battery Management
02:15 PM – 02:30 PM	Coffee break and live demos			
02:30 PM – 03:30 PM	Advanced Cryptography and Post-Quantum Readiness for Secure Boot and Firmware Updates Hands on Session – Part 2	Powering the Software-Defined Vehicle	Accelerating AI Adoption With Renesas	Low-Power Sensing With 32-Bit MCUs
03:30 PM – 04:00 PM	Wrap up and raffle			

[Register Now](#)

WE LOOK FORWARD TO SEEING YOU!

[renesas.com](https://www.renesas.com)