

#### Get new technology first



24 – 28 April 2017, Hannover, Germany

# 11th German/Japanese Economic Forum – Special Guided Tour

Status as of 10 April 2017

## Industrie 4.0 – Tour 3 (English)

Wednesday, 26th April 2017 / Tour start: Hall 3, Stand H32 (Catering area Business Forum 1)

	Time	Company	Hall/Booth	Description
	09:30-10:00		Hall 3/H32	Registration Tour 3 (English)
1	10:10-10:25	HITACHI	Hall 12 Stand C80	At the Hitachi booth, you will learn how Hitachi is implementing its vision of the Internet of Things (IoT), powered by our core IoT platform, Lumada. See how Lumada provides analytics and machine learning, enabling the optimal integration of digital and physical technologies. Learn in real customer cases how Hitachi's Lumada has helped co-create smart solutions together with our customers and how it could be adapted to your needs, to help you make more informed decisions and ensure improved outcomes. Experience technology demos in Smart Industry, Smart Energy and our advances in Artificial Intelligence (AI), featuring our new generation of humanoid and AI robots. You will also see IoT-ready hardware products in action, enabling Smart Factory solutions for our customers.
2	10:35-10:50	FANUC	Hall 17 Stand B29	FANUC Germany GmbH  FANUC Germany GmbH based in Neuhausen auf den Fildern is a subsidiary of the FANUC Corporate, the global market leader in providing integrated robotic process solutions for manufacturing, CNC systems and production machines. With a global network covering every continent and more than 257 local offices, we are always there to meet your needs quickly and effectively.  At the HANNOVER MESSE FANUC presents on more than 1,000 square meters the world larges range of robots including our new collaborative robots, CNC Systems and innovative ideas for industry 4.0 and IoT a intelligent automation.  Why FANUC? Find it out in hall 17, booth B29. We are looking forward to your visit.
3	10:55-11:10	Mitsubishi Electric	Hall 17 Stand D40	e-F@ctory for your journey to Industry 4.0 e-F@ctory is Mitsubishi Electric Factory Automation business unit's approach to the increasing digital transformation affecting business. In this context, we are supporting our customers in further developing their overall business approach by offering advice on industrial automation and information technology.  The e-F@ctory Alliance is an integral part under the e-F@ctory umbrella. The global network includes manufacturers of industrial components as well as specialised system integrators and software providers. These partner companies collaborate at an individual level to offer flexible, optimised solutions for various customer requirements. e-F@ctory Alliance has over 300 members worldwide. At our booth we will show applications, using this approach.
4	11:20-11:35	Murrelektronik	Hall 9 Stand D27	Decentralized Solutions for Your Industry  Murrelektronik is an international automation technology company. Our mission is to increase your competitive advantage with intelligent decentralized installation solutions.  This year, we are taking decentralization to the next level by showing how you can implement in-field solutions in your industry. Looking to make your control cabinet smaller or reduce the amount of wiring work? Focusing on Automotive, Food & Beverage, Mobile Machines and Machine Tool Building, as well as many more industries, Murrelektronik has the right products to help you decentralize your installation. Like Mico Pro: a modular current monitoring system, or Emparro 67 Hybrid - a new generation of decentralized power supply, and the Cube67 field bus system with on-demand cloud diagnostics.



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5	11:40-11:55	Siemens	Hall 9 Stand D35	Digital Enterprise – The digital twin becomes tangible  Digitalization will become tangible in the truest sense of the word at a multimedia table in the center of our booth – in line with this year's motto "Discover the value of the Digital Enterprise."  The seamless integration of automation hardware and software not only allows companies to collect and process the data from machines and plants. They can also use that data to gain a true competitive edge and map the actual production world as a digital twin. Furthermore, this approach does not require huge investments at the outset because digitalization can be introduced to any systems and equipment and then gradually expanded as required. That's why our solutions are specifically tailored to the differing needs of the manufacturing and the process industry.
6	12:00-12:15	Beckhoff	Hall 9 Stand F06	PC Control and EtherCAT, must-see solutions for the Japanese industrial market  The visitors to the Beckhoff booth will be able to see cutting-edge Industrie 4.0 and IoT solutions powered by advanced PC- and EtherCAT-based control technology. The open platform with open standard support serves as a key enabler for Japanese manufacturing customers to become even smarter and more sophisticated.
7	12:25-12:40	EPLAN	Hall 6 Stand K31	EPLAN Software & Service develops CAE, configuration and mechatronic solutions and advises companies on how to optimise their engineering processes. Our service portfolio also covers customizing, consulting and training. EPLAN together with CIDEON present at the HANNOVER MESSE the "House of Mechatronics" – an interdisciplinary portfolio paving the way to mechatronic engineering. The global provider of solutions, represented at more than 50 locations worldwide, also demonstrates how EPLAN Experience enables greater engineering efficiency. Further highlights include the upcoming EPLAN Platform 2.7. World debut in Hannover will have both mechatronic solutions EPLAN Cogineer und Syngineer – be curious.
	12:40		Hall 3 Stand H32	Return to hall 3

We thank our partners/exhibitors for their support:

















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