

THERE IS  
NO PLACE  
LIKE HOME



Deutsche Messe



# At the home of Industrie 4.0

FANUC, Schneider Electric, SICK – what connects these three names? They are all market leaders in automation. And they have all returned to HANNOVER MESSE as exhibitors. Forming part of the world's leading industrial show, close links with power transmission and control technology solutions and the flagship IT show Digital Factory, the strong presence of market leaders and the large number of international trade visitors – these all provide automation specialists with the assurance of belonging to the “home of industrial pioneers”.

Make sure you are there when your community discusses the latest trends and showcases its products to numerous user industries. Many of the 200,000 trade visitors at HANNOVER MESSE come to equip themselves with the latest automation technology as part of the digitization process, including innovative sensor systems, cobots and autonomous systems, M2M solutions and other components for Industrie 4.0. HANNOVER MESSE is also home to all these technologies.

## Key topics at IAMD



### Robotics

Year after year, robotics is becoming an ever more integral part of IAMD. All the industry leaders will be there in 2019. Word has spread in Asia and the USA too: Hannover is a must for those wanting to equip their factories with the latest robot technology. Cooperation between humans and robots is a central focus of the special events and the Robotics Award 2019. ‘Shake hands with a cobot’ is the symbolic image of HANNOVER MESSE for the international media.

### Sensor technology

Sensitive robots that work hand in hand with humans. Machine parts that collect data. Autonomous transport systems and gears that precisely predict the ideal time for an oil change – sensor technology plays an important role in Industrie 4.0. The energy industry also relies on sensors in connection with maintenance of wind turbines as well as e-mobility. The sensor technology featured at IAMD, in particular, has become an overarching theme of the entire HANNOVER MESSE.



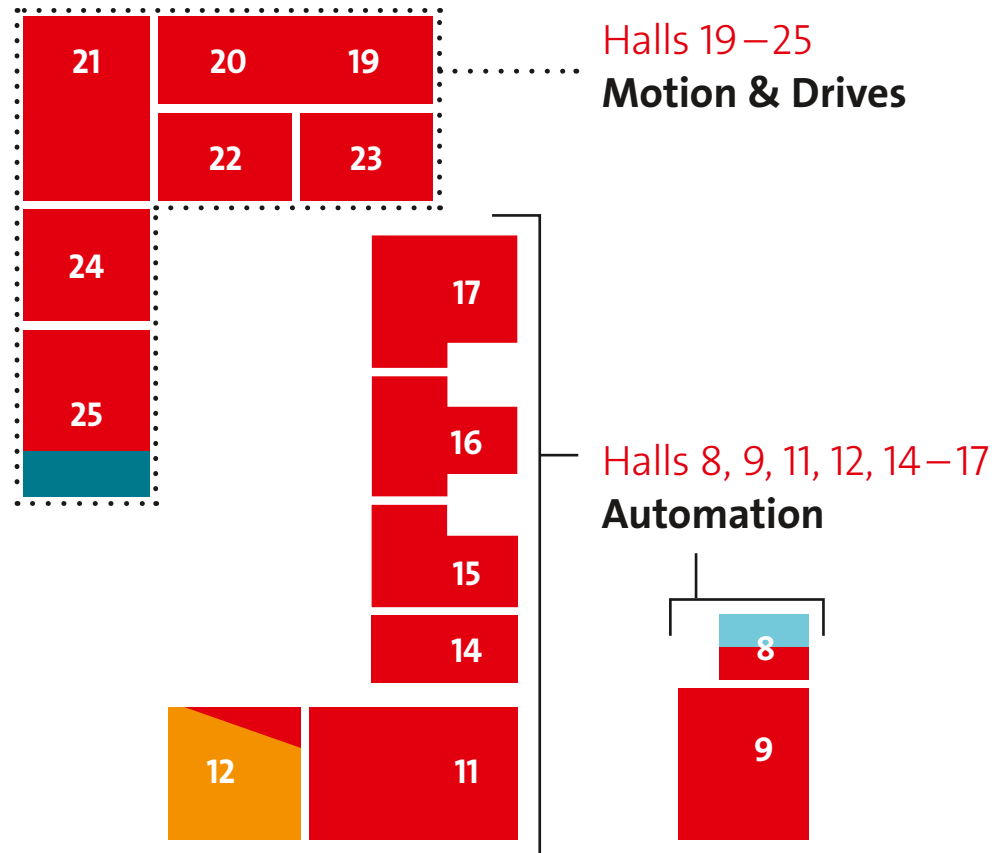
### Industrie 4.0

HANNOVER MESSE and Industrie 4.0 are mentioned in the same breath around the globe. The integration, digitization and networking of industrial technologies will continue to shake international industry in 2019. IAMD brings together all the components needed for the factory of the future: manufacturing and process automation, industrial IT, robotics and sensor technology, hardware and services, smart drive engineering, intelligent hydraulics and pneumatics.



# IAMD: Integrated Automation,

## Motion & Drives



# Automation

## Halls 16, 17

- Robotics
- Assembly lines and handling systems
- Linear motion systems

## Halls 14, 15

- Electrical power transmission/ motion control
- Pneumatic automation technology
- Automation Forum

## Hall 11

- Automation and energy solutions, process automation

## Halls 8, 9

- Automation technology & Industrial IT
- Forum Industrie 4.0 meets the Industrial Internet

# Motion & Drives

21

20

19

## Halls 19/20, 21

- Fluid power (hydraulics, pneumatics, seals and filtration systems)

22

23

## Halls 22, 23

- Power transmission and fluid power components and systems for automation
- Motion & Drives Forum (Hall 23)
- Special display Smart Power Transmission and Fluid Power Solutions (Hall 23)

24

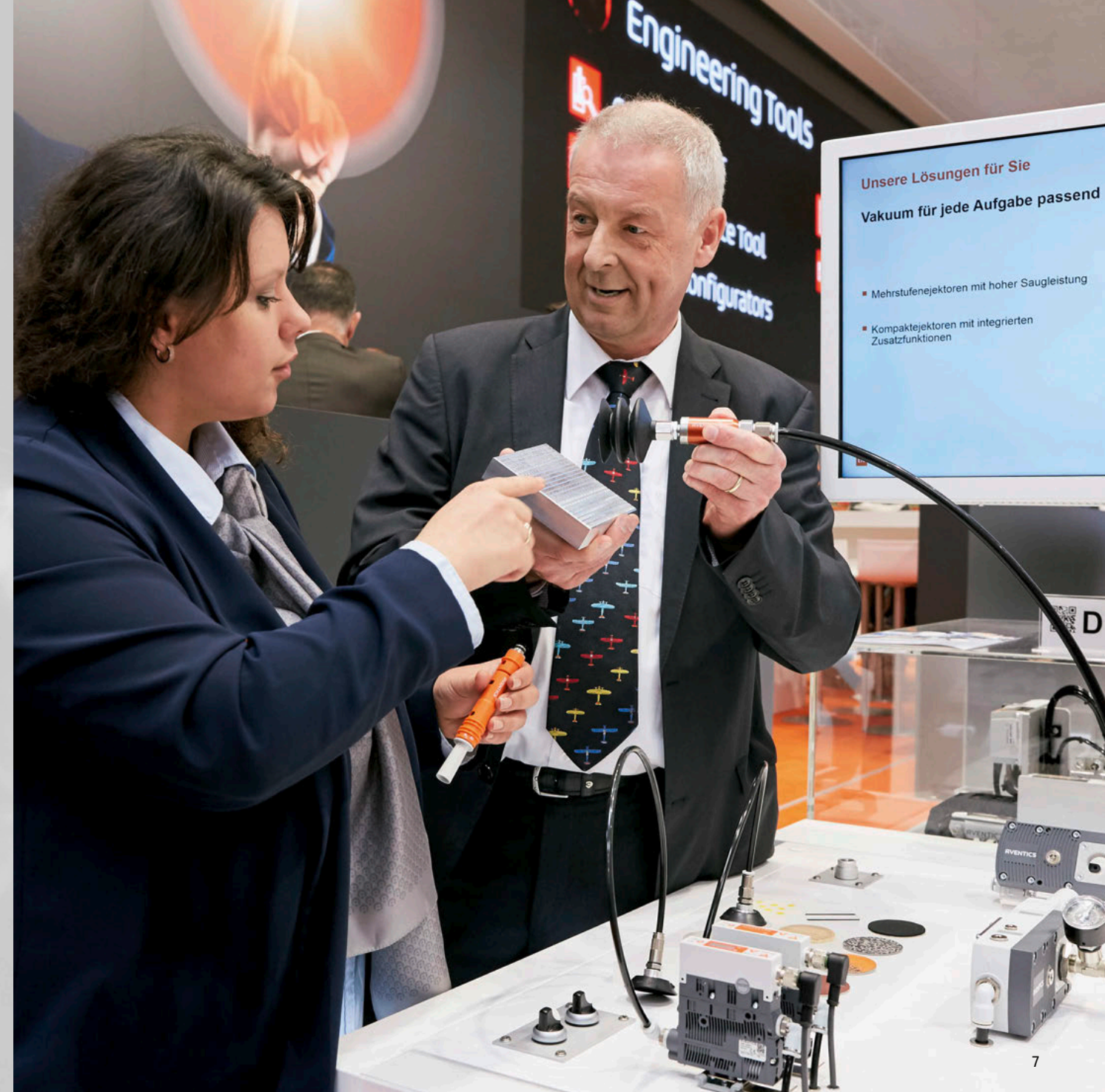
## Hall 24

- Roller bearing and ball bearing systems
- Mechanical power transmission, clutches, gears and components

25

## Hall 25

- Mechanical power transmission, clutches, gears and components
- Power transmission and applications for wind energy





# Forums and special displays



## HANNOVER MESSE PUMP PLAZA

At the competence center for pumps, pump systems and components you can find out about the latest trends and technologies: power technology, measuring and control technology for pump systems, valve technology, actuators, frequency converters and more.

## Wireless & M2M

Market leaders and newcomers at the IoT, wireless and M2M scene showcase innovations for industrial integration. The joint display stand focuses on machine-to-machine data exchange along the entire value chain: software, hardware components, service concepts and communication systems.

## NEW: SME Pavilion

Integrative motion & drive components, intelligent linear motion systems, automation ideas? Which 4.0 solutions does your portfolio contain? An attractive joint presentation in the SME pavilion gives SMEs the opportunity to put the focus on their applications for the digitized industry.

## Application Park

Attract the crowds at IAMD: showcase your mobile and autonomous systems, smart cameras and innovative predictive maintenance solutions live in action at the center for robot manufacturers, systems integrators and industrial image processing.

For more information and registration details for the IAMD specialist forums and special exhibits:  
[www.hannovermesse.de/en/iamd](http://www.hannovermesse.de/en/iamd)

## ROBOTICS AWARD

Who will win Germany's most important robotics prize? Together with the trade journal Industrieanzeiger and the Robotation Academy, HANNOVER MESSE will for the ninth time award the prize for innovative, applied robot solutions.

## Young Innovative Companies

First steps to success: as a technology start-up and young company founded less than 10 years ago, you can benefit from a BAFA grant covering up to 60 % of your trade fair participation costs.

## Automation Forum

On the agenda: modular automation and process automation, industrial IT, electrical automation and motion control, cobots, stationary and mobile robots, frequency converters and motors, measurement technology in automation, as well as pumps and power transmission solutions.

## Industrie 4.0 Forum meets the Industrial Internet

This leading world forum brings together discussion topics and senior decision-makers from the globally integrated industry. Simultaneous translation of contributions on the Internet of Things, cyber-physical systems and industrial security, industry apps, predictive maintenance, interoperability, security and IoT standards.



# IAMD events worldwide

The global integration of the industry requires effective business platforms. Deutsche Messe has these in place – in locations such as Hannover, Istanbul, Chicago, León, Singapore, Beijing, Shenzhen, Shanghai ...



## USA

### Chicago

- IAMD USA  
10–15 September 2018  
14–19 September 2020



## Mexico

### León

- Industrial Transformation  
MEXICO  
9–11 October 2019



## Turkey

### Istanbul

- WIN EURASIA  
14–17 March 2019



## China

### Beijing

- IAMD BEIJING  
8–10 May 2019

### Shenzhen

- IAMD SHENZHEN  
June 2019



### Shanghai

- IAS Shanghai  
19–23 September 2018
- PTC/MDA Asia  
6–9 November 2018



## Singapore

- Industrial Transformation  
ASIA-PACIFIC  
16–18 October 2018

# Our aim: your success

Networking, generating business, image promotion – your trade show goals are clear. We place all our know-how and an experienced team at your disposal to help you realize your trade show goals.

Your contact  
person in Hannover



I look forward to helping you at every stage of your trade show participation!

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Your presence: completely  
customized or fair-package

How to create the perfect setting for your innovations? You want to organize your own trade fair stand? We are pleased to help you with our fair-packages, which will minimize your organizational input. Full details can be found online:  
[www.hannovermesse.de/en/participation](http://www.hannovermesse.de/en/participation)

|                                 |               |
|---------------------------------|---------------|
| Basic price, Hall               | from € 233/m² |
| Basic price, Open-air site      | from € 89/m²  |
| Basic price, fair-package Basic | from € 4.624* |

\* Price for 9 m² Basic row stand. All prices subject to VAT at current rate.

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HANNOVER MESSE shapes the industrial world of tomorrow – and it has played this role for more than seventy years. Come to Hannover and see the future now!



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