

# Information, guided tours and services.

## Dates

25–29 April 2016, 9.00 a.m. – 6.00 p.m.

## Guided tours

Discover the latest innovations and trends! Trained tour guides will take you to exhibitors and stands with exhibits of relevance to your area of interest. Participation fee: 15 euros per person  
[www.hannovermesse.de/tours\\_e](http://www.hannovermesse.de/tours_e)

## Red Carpet Route – Automation & IT

Our red carpet will guide you past many of the innovations at HANNOVER MESSE. Follow the red carpet!  
[www.hannovermesse.de/en/automation-it-tour](http://www.hannovermesse.de/en/automation-it-tour)

## Exhibitor and product search

Why not plan your visit and decide what you want to see before you even leave home? The exhibitor and product search facility gives you access to all the latest information whenever you want:  
[www.hannovermesse.de/en/exhibitors-products](http://www.hannovermesse.de/en/exhibitors-products)

## Program of events at a glance

Listen to experts talking on the subjects they know, and join in the dialogue at a forum of your choice. The full program can be found online at:  
[www.hannovermesse.de/en/program](http://www.hannovermesse.de/en/program)

## Newsletter service

Keep updated on all the latest industry news and highlights:  
[www.hannovermesse.de/en/newsletter-service](http://www.hannovermesse.de/en/newsletter-service)

## Mobile services via app

With the HANNOVER MESSE app you can keep track of what's going on:  
[www.hannovermesse.de/en/app](http://www.hannovermesse.de/en/app)

## HANNOVER MESSE in the social media

[www.facebook.com/hannovermesse.fanpage](http://www.facebook.com/hannovermesse.fanpage)  
[www.twitter.com/hannover\\_messe](http://www.twitter.com/hannover_messe)



Deutsche Messe

Deutsche Messe  
Messegelände  
30521 Hannover  
Germany

Tel. +49 511 89-0  
Fax +49 511 89-32626  
info@messe.de  
www.messe.de

Contact details for our local sales partners worldwide are listed at [www.messe.de/salespartner\\_gb](http://www.messe.de/salespartner_gb)

# Visitor Guide



25 – 29 April 2016  
Hannover • Germany  
[hannovermesse.com](http://hannovermesse.com)

SELECT  
USA  
Partner Country 2016



Deutsche Messe



# Technologies for your digital future.

## Tech up @ HANNOVER MESSE 2016!

Only in Hannover can you find five leading international trade fairs taking place at the same time under one roof. All key technologies and core areas of industry – from research and development, industrial automation, IT, industrial supply, production technologies and services to energy and mobility technologies – can be found in Hannover from 25 to 29 April. Take advantage of all the synergies that HANNOVER MESSE has to offer. Welcome to the industry's global hotspot!

## Integrated Industry – Discover Solutions!

Industrie 4.0 is no longer just a vision. IT controls production, while electricity grids become smart grids. If you want to stand out from the competition, you need to fully utilize the potential of digitization. Find out how to do so at HANNOVER MESSE 2016, where more than 100 specific Industrie 4.0 applications will be shown in action. This is unique world-wide!

## Partner Country USA

The leading IT nation at the world's most important industrial show – this promises exciting things. A top-class producer of competitive high-quality products, the Partner Country of HANNOVER MESSE 2016 is also an attractive investment location. The US presentation will focus on energy efficiency and production, education and training, state-of-the-art manufacturing technology, and technologies for the industrial Internet of Things. The clear message: Select USA!



# Specials that you should not miss.

## Global Business & Markets

Featuring a conference program and an INVESTMENT LOUNGE, this foreign trade platform focuses on export and investment opportunities. [www.hannovermesse.de/en/gbm](http://www.hannovermesse.de/en/gbm)

New in Hall 3

## Young Tech Enterprises

At this new hotspot in Hall 3 you'll meet creative visionaries and encounter innovative, trend-setting industry startups, spin-offs and young enterprises. The ideal place to share your ideas and visions. [www.hannovermesse.de/en/yt](http://www.hannovermesse.de/en/yt)

New in Hall 3

## job and career

Here you can meet senior HR managers and explore the options for developing your career. Information about vacancies and career paths will be posted on a multimedia Job Wall. [www.hannovermesse.jobandcareer.de](http://www.hannovermesse.jobandcareer.de)

## Tec2You, pavilions adjacent to Hall 11

In the course of this organized program young persons will experience at first hand the wide-ranging career opportunities available in science and technology. [www.tec-2-you.de](http://www.tec-2-you.de)

## WoMenPower careers conference, Convention Center

Extend your knowledge and make valuable new contacts: at the 13th WoMenPower careers conference on 29 April 2016.

[www.womenpower-kongress.de](http://www.womenpower-kongress.de)



# Tickets, travel and accommodation.

Day ticket	Advance sales	€ 28
	On-site	€ 35
Full-event ticket	Advance sales	€ 64
	On-site	€ 76
Day ticket, reduced admission*	On-site	€ 15
Day ticket for Tec2You on 29 April 2016	On-site	€ 3
WoMenPower Conference on 29 April 2016, including HANNOVER MESSE ticket	online only** students	from € 105 € 25

All prices include VAT – Subject to change.

\* for pupils, students and persons doing voluntary military service/community service

\*\* via the website [www.womenpower-kongress.de](http://www.womenpower-kongress.de) from 15.2.2016

## Advance ticket sales

- Via the Internet: [www.hannovermesse.de/en/tickets](http://www.hannovermesse.de/en/tickets)
- Via our sales partners: [www.messe.de/salespartner\\_gb](http://www.messe.de/salespartner_gb)

## Travel and accommodation

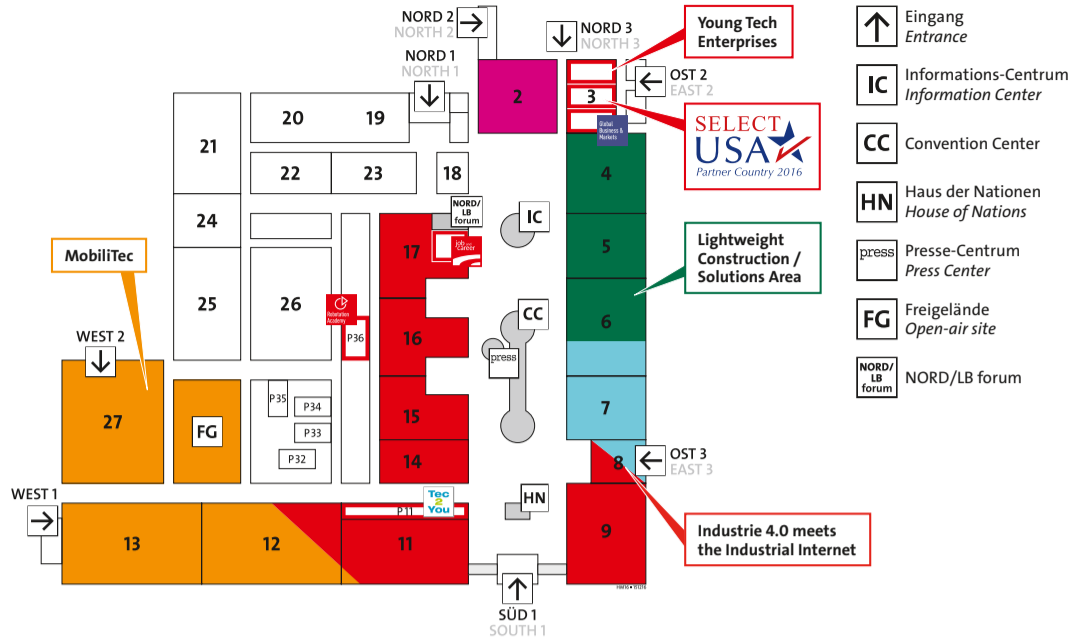
- You can find information and special travel deals at: [www.hannovermesse.de/en/arrival](http://www.hannovermesse.de/en/arrival)
- “Deutsche Messe Selected Hotels” can be booked direct online at: [www.hannover.de/hotels/hannovermesse](http://www.hannover.de/hotels/hannovermesse)

Please remember that you need a ticket for the public transport system. Your admission ticket for the trade show no longer serves as a ticket for public transport.



# HANNOVER MESSE 2016 at a glance.

- **Industrial Automation**  
Halls 8, 9, 11, 12, 14–17
- **Digital Factory**  
Halls 6–8
- **Energy**  
Halls 11–13, 27, FG
- **Industrial Supply**  
Halls 4–6
- **Research & Technology**  
Hall 2
- **Global Business & Markets**  
(Hall 3)
- **job and career**  
(Hall 17)
- **Tec2You**  
(Pavilion 11)
- **Robotation Academy**  
(Pavilion 36)



12/2015 • Modifications reserved • 151221



- Production automation** (Halls 16, 17)
  - Robotics and systems integration
  - Solutions for automation technology
  - Mechanical and plant engineering
  - Predictive Maintenance
  - Image processing
  - Microsystems and laser technology
  - Linear motors
  - Conductors and energy carriers
  - Identification
  - Mobile robots
  - Lasers
  - Application Park Robotics, Automation & Vision
  - Components & Systems for Automation

- Production and process automation** (Halls 14, 15)
  - Electric power transmission/Motion control
  - Pneumatic systems
  - Production logistics & handling equipment
  - Pumps and pump systems
  - Vibration measuring systems
  - Industrial Automation Forum

- Process and energy automation** (Hall 11)
  - Solutions for automation and energy engineering
  - Process automation solutions
  - Process control systems
  - Measurement and control systems
  - Process analysis technology
  - Connection/interface technology
  - Building automation
  - Engineering, maintenance, services

- Automation Technology & IT** (Halls 8, 9)
  - Industrie 4.0
  - Forum Industrie 4.0 meets the Industrial Internet
  - Virtual reality
  - SmartFactory<sup>KL</sup>
  - Product and trademark protection
  - Wireless, M2M & Internet of Things
  - Smart connected
  - IT security
  - Cyber physical systems
  - Control systems
  - IPCs/SPS
  - Industrial communication
  - Sensor technology, measurement and control technology
  - Image-processing sensors
  - Security technology
  - Connection/interface technology

- Highlights, special displays, events**
  - Industrial IT & Industrie 4.0 Forum (Hall 8)
  - Wireless, M2M & Internet of Things (Hall 8)
  - AMA Center (Hall 11)
  - Industrial Automation Forum (Hall 14)
  - Pumpe DE PUMP PLAZA (Hall 15)
  - Product and trademark protection
  - Application Park Robotics, Automation & Vision (Hall 17)
  - Robotation Academy (Pavilion 36)
  - Red Carpet Route – Automation & IT (Halls 7–17)
  - SmartFactory<sup>KL</sup> (Hall 8)
  - Predictive Maintenance 4.0 (Hall 17)



- Virtual product development (CAx)**
- Additive manufacturing**
- Product lifecycle management (PLM)**
- Process integration**
- Visualization**
- Supply Chain Management (SCM)**
- Technical sales and service**
- Virtual commissioning, offline programming and installation**
- Enterprise resource planning ERP (production planning)**
- Manufacturing execution systems MES (production control)**

- Highlights, special displays, events**
  - Additive Manufacturing (Hall 7)
  - CAE Forum (Hall 6)
  - 8th MES Conference on 28.4.2016 (Convention Center)
  - Additive Manufacturing Symposium on 28.4.2016 (Convention Center)



- Generation, storage and mobility** (Hall 27)
  - Electricity generation, heating and cooling
  - Renewable energies, including wind
  - Storage
  - Mobility
  - Energy services/contracting
  - Energy and Resource efficiency

- Transmission & distribution: grid technology** (Hall 13)
  - Distribution grids/grid automation/network control technology/smart grids
  - Superconductivity
  - Transformers
  - Switchgears
  - Power supply, UPS
  - Capacitors, filters
  - Cables, cable processing

- Transmission & distribution: management and monitoring** (Hall 12)
  - Energy and load management
  - Building automation
  - Switching technology, switches
  - Measurement and testing technology
  - Power electronics, relays
  - Housings

- Highlights, special displays, events**
  - Energy Forum Life Needs Power (Hall 13)
  - Smart Grids + Forum (Hall 13)
  - Decentralized energy supply (Hall 27)
  - EnergyEfficiencyCenter forum (Hall 27)
  - Group Exhibit Hydrogen + Fuel Cells + Batteries (Hall 27)
  - Integrated Energy Plaza (Hall 27)
  - MobiTec Marketplace (pavilion and forum, Hall 27)
  - MobiTec Area (Hall 27)
  - Energy Park (Open-air site)
  - MobiTec test track (Open-air site)



- Forging** (Hall 4)
- Sheet metal forming** (Hall 4)
- Machined components** (Hall 4)
- Systems/subassemblies** (Hall 4)
- Casting products** (Hall 5)
- Latches & Locking Systems** (Hall 5)
- Operating elements** (Hall 5)
- Fastening technology** (Hall 5)
- Materials know-how** (Hall 6)
  - Metals
  - Plastics
  - Composite materials
  - Natural/synthetic rubber
  - Engineering Ceramics
  - Foam and sandwich structures
- Joining/adhesive technology** (Hall 6)
- Manufacturing technology** (Hall 6)
- Lightweight construction** (Hall 6)

- Highlights, special displays, events**
  - Lightweight Construction & Solutions Area (Hall 6)
  - Themed presentations
    - Adhesive technology
    - Forging (Hall 4)
    - SystemPartner (Hall 4)
    - "gegossene Technik" (Hall 5)
    - Engineering Ceramics (Hall 6)
    - WeP – Value-Adding Partner ContiTech (Hall 6)
  - Suppliers Convention Forum (Hall 4)
  - Materials & Lightweight Construction Forum (Hall 6)



- Applications research:**
  - industry-specific (energy, automation, mobility, etc.)
  - non-industry-specific (adaptronics, bionics, new materials, etc.)
- Innovative trends in basic research**
- Services for R&D**
- Marketing of technologies, research locations and institutions**
- Technology and know-how transfer:**
  - technology push – problems in search of solutions
  - market pull – solutions in search of problems

- Highlights, special displays, events**
  - tech transfer forum
  - Presentation of the top 5 nominees for the HERMES AWARD
  - SCIENCE|SQUARE (forum, presentations)
  - Night of Innovations, 25.4.2016, 5.15 p.m.