Information and services.

Dates

8 to 12 April 2013, 9.00 a.m. to 6.00 p.m.

Tickets and prices

One-day ticket	advance sales at the ticket office	€ 28 € 35
Full-event ticket	advance sales at the ticket office	€ 64 € 76
Concessionary one-day ticket*	at the ticket office	€ 15
Special one-day ticket for TectoYou on 12.4.2013	at the ticket office	€3

All prices include VAT - Subject to change.

Tickets can be purchased in advance via:

the Internet:

www.hannovermesse.de/en/tickets

the sales partners of Deutsche Messe www.messe.de/salespartner_gb

Online services for visitors

Travel: Information about travel packages, charter flights, coach travel and international travel operators can be found at: www.hannovermesse.de/en/arrival

■ Accommodation: To book "Deutsche Messe Selected Hotels" go to:

www.hannover.de/hotels/hannovermesse or call us on: Tel. +49 511 12345-555

Match & Meet

Match & Meet: We will help you to identify potential business partners. Further information about our matchmaking services can be found at: www.hannovermesse.de/en/match-making



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ENGINEER SUCCESS

New technologies New solutions New networks

Contact details for our local sales partners worldwide are listed at www.messe.de/salespartner_gb



NEW TECHNOLOGY FIRST 8-12 April 2013 · Hannover · Germany RUSSIA · Partner Country 2013



NEW TECHNOLOGY FIRST 8-12 April 2013 · Hannover · Germany RUSSIA · Partner Country 2013



^{*}for schoolchildren, students and persons doing voluntary military service/community service

Innovative.

Technological trends in 2013.

Welcome to HANNOVER MESSE 2013

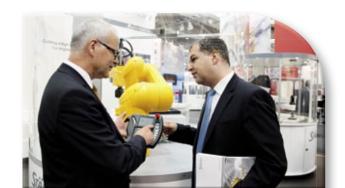
From 8 to 12 April 2013 a unique line-up of 11 leading international trade shows will highlight new products, technological innovations and business trends. The program also includes forums, panel discussions and networking events designed to promote knowledge transfer between different sectors of industry.

Keynote theme in 2013: "Integrated Industry"

This year's keynote theme reflects the growing convergence of industrial technologies. Machinery, plant, workpieces and components will in future be able to swap information in real time. Managing technical and electronic integration poses a major challenge. However efficient collaboration between different industrial sectors will also play a pivotal role. At HANNOVER MESSE 2013 you can discover what impact these trends will have on your company.

Partner Country in 2013: Russia

Russia's dynamic economic development and great potential for innovation are attracting increased attention. As Europe's largest natural gas supplier, the Russian Federation will play a central role in the transition to clean power. The "Partner Country" presentation offers unique opportunities to intensify economic ties with Russia and to establish new contacts in the fields of business and science. We recommend that you visit the central stand in Hall 26 and the group presentations at the various trade shows.





Specials at HANNOVER MESSE.

■ Global Business & Markets, Hall 13

This interdisciplinary foreign trade forum is targeted at SMEs which are planning to enter foreign markets. Export and investment opportunities will be on the agenda at the exhibition, conferences and INVESTMENT LOUNGE.

www.hannovermesse.de/en/gbm

This central recruitment platform for senior managers, young professionals and career starters represents an excellent opportunity to establish contact with HR specialists and vocational training providers.

www.hannovermesse.de/en/jcm

■ TectoYou, Pavilion adjacent to Hall 11 A unique initiative launched by Deutsche Messe which aims to inform young people about the wide-ranging career opportunities available in the engineering sector. www.tectoyou.de

WoMenPower Conference, Convention Center

Aimed at men as well as women, the 10th WoMenPower Conference on 12 April 2013 will take place under the motto "One day. Strong incentives. New Networks." www.womenpower-kongress.de

Technology Tours

You are invited to take part in various guided tours focussing on the most important innovations and exhibits. www.hannovermesse.de/en/tours

Useful.

Tips for your visit.

Newsletter service

For more dialogue, more knowledge and more benefits simply register for the free HANNOVER MESSE Newsletter at www.hannovermesse.de/en/newsletter. In addition, our subsidiary Deutsche Messe Interactive will supply you with regular news updates – all year round.

HANNOVER MESSE on the social networks

www.facebook.com/hannovermesse.fanpage www.xing.com/net/hannovermesse www.twitter.com/hannover_messe



Mobile HANNOVER MESSE guide

Via www.hm2go.de you can download the dates and times of HANNOVER MESSE events, as well as information about exhibitors and products – directly to your smart-phone. Alternatively, you can scan the adjacent code.



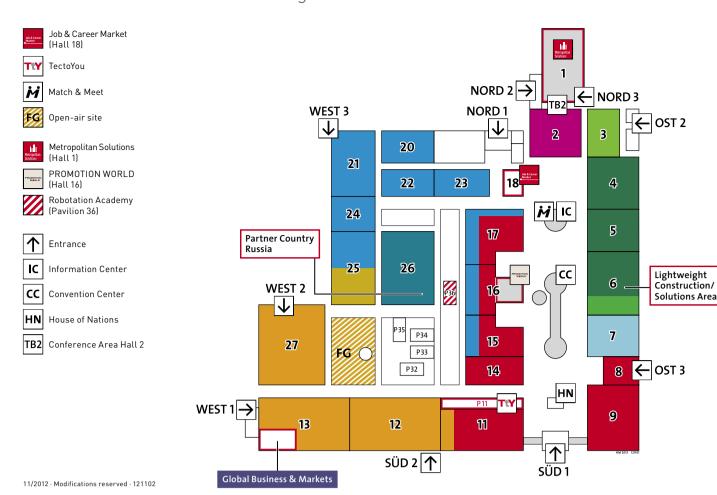
Metropolitan Solutions, Hall 1

Metropolitan Solutions will be based on an exciting new concept in 2013. Hall 1 will be transformed into a "city within a trade fair". Electric vehicles will transport the visitors directly to the exhibition stands. Located along streets and plazas, 130 exhibitors will present urban infrastructure solutions in the fields of energy, water, mobility, waste disposal, automation, safety/security, technical building installations, street furniture and civic administration.

PROMOTION WORLD, Hall 16/East

Taking place in parallel with HANNOVER MESSE, PROMOTION WORLD showcases innovative promotional products and incentives – ranging from low-cost give-aways to high-quality Christmas gifts. Open to trade visitors from Tuesday to Friday. www.promotion-world.de/homepage_e

HANNOVER MESSE 2013 at a glance.



Industrial Automation Halls 8, 9, 11, 14–17

Leading Trade Fair for Process, Factory and Building Automation Systems and Solutions

Production Automation (Halls 16, 17)

- Robotics and automation solutions
- Mechanical and plant engineering
- Microsystems and laser technology
- Image processing
- Drive technologies
- Identification
- Linear motors
- Pick & place ■ Mobile robots
- MicroTechnology Smart Systems for Automation Lasers

Production and Process Automation (Halls 14, 15)

- Electric power transmission/Motion control ■ Pneumatic systems
- Production logistics & handling equipment
- Pumps, pump systems and fittings ■ Vibration measuring systems
- EnergyEfficiency in Industrial Processes

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)

- Industrial IT/Industrial communication
- Control systems ■ IPCs
- PLCs
- Sensors, measurement and control systems
- Image processing sensors
- Safety and security technology ■ Connection/interface technology
- Industrial Security & Product Protection
- Wireless/M2M

Highlights, special displays, events

- □ Industrial IT & Industrial IT Forum (Hall 8)
- □ Industrial Security & Product Protection (Hall 8) □ Wireless Automation & M2M (Hall 8)
- □ Field Communication Lounge (Hall 9)
- □ AMA Sensorics Center (Hall 11) □ Efficiency Arena (Hall 14)
- □ Pumpe DE PUMPplaza (Hall 14)
- □ Identification, Vision & Protection (Hall 16)
- □ Application Park & Forum "Robotics, Automation & Vision" (Hall 17) □ Forum "MicroTechnology – Innovations for Industry" (Hall 17)
- □ Mobile Robots & Autonomous Systems (Hall 17)
- □ Robotation Academy (Pavilion 36)
- □ Automation + IT Tour (Halls 8–17)

MDA - Motion, Drive & Automation

Leading Trade Fair for Power Transmission and Control

- Fluid power (hydraulics, pneumatics, seals and filtration systems) (Halls 17, 20, 21, 23)
- Roller bearing and ball bearing systems (Halls 20, 22, 24)
- Mechanical power transmission, clutches, gears and components (Halls 24, 25)
- Electric power transmission (Hall 15)
- Power transmission and applications for wind energy (Halls 25, 27)

Highlights, special displays, events

□ MDA Forum (Hall 24)

Leading Trade Fair for Renewable and Conventional Power Generation, Power Supply, Transmission, Distribution

- Power generation and supply (Halls 11–13, 27)
- Power transmission and distribution (Halls 11–13)
- Renewable energy (Hall 27)
- Conventional energy (Halls 13, 27)

Highlights, special displays, events

- □ Decentralized energy supply/contracting (Hall 27)
- □ Smart Grids (Hall 13)
- □ SuperConductingCity (Hall 13)
- □ Group Exhibit Hydrogen + Fuel Cells (Hall 27)
- □ Energy Forum "Life needs Power" (Hall 12)
- □ Renewable Energy Forum (Hall 27)
- □ Competence Center Geothermal Energy (Hall 27) □ Themed presentation "Power Generation" (Hall 27)
- □ Energy Park (Open-air site)

Leading Trade Fair for Wind Generation Technology, **Components and Services**

- Plant
- Components
- Services

Highlights, special displays, events

- □ Themed presentation "Offshore" (Hall 27)
- □ Wind Party on 11 April 2013 (Hall 27)

Leading Trade Fair for Hybrid and Electric Powertrain Technologies, Mobile Energy Storage and Alternative **Mobility Solutions**

- Electric power transmission
- Hybrid power transmission
- Power electronics
- Infrastructure

Energy storage Highlights, special displays, events

- □ E-MOTIVE Group Presentation
- □ User forum "MobiliTec"
- □ MobiliTrack test track (Open-air site)

Leading Trade Fair for Integrated Processes and IT Solutions

- Virtual product development (CAx) Product lifecycle management (PLM)
- Enterprise resource planning ERP (production planning)
- Manufacturing execution systems MES (production control)
- Rapid prototyping and rapid manufacturing
- Process integration Visualization
- Supply Chain Management (SCM)
- Technical sales and service
- Virtual commissioning, offline programming and installation
- Highlights, special displays, events □ Technology Cinema 3D
- 5th MES Conference on 9 and 10 April 2013 (Convention Center) □ VR Workshop on 10 April 2013 (Convention Center) CAE Forum

ComVac Hall 26

Leading Trade Fair for Compressed Air and Vacuum Technology

- Compressed air generation, treatment, storage and distribution
- Compressors, compressor accessories and components
- Compressed air services
- Vacuum pumps
- Vacuum fittings/seals/valves
- Plant and components
- Consulting
- Contracting

Industrial Supply Halls 4–6

Leading Trade Fair for Industrial Subcontracting and **Lightweight Construction**

- 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)
- Parts and components made of (Hall 6): - Natural/synthetic rubber
- Metal
- Plastics
- Engineering Ceramics
- Joining/adhesive bonding technology (Hall 6)
- Manufacturing technology (Hall 6)
- Lightweight construction (Hall 6)

Highlight

□ Lightweight Construction + Solutions Area (Hall 6)

Themed presentations

- □ Forging (Hall 4)
- □ SystemPartner (Hall 4)
- □ "gegossene Technik" (Hall 5) □ Latches, Locking Systems + Operating Elements (Hall 5)
- □ Engineering Ceramics (Hall 6) □ Innovations Centre for Engineering Materials (Hall 6)

□ WeP - Value-Adding Partner ContiTech (Hall 6)

- Forums/face-to-face platforms ☐ Suppliers Convention (Hall 4)
- □ Materials Forum (Hall 6)

SurfaceTechnology

Leading Trade Fair for Surface Technology

- Cleaning & pre-treatment
- Paint coatings Electroplating
- Equipment for measuring, testing and analysis Services

Nanotechnology Industrial plasma coating

- Highlights, special displays, events
- □ SurfaceTechnology Forum
- Surface World □ Practice Park "Competence Center for Surface Technology"
- □ Joint Presentation "SurfPlaNet" □ VDMA Surface Technology Pavilion
- SchauPlatz NANO □ Joint Presentation "Start-up"
- **IndustrialGreenTec**

New in Hall 6

New in Hall 3

- Leading Trade Fair for Environmental Technology
- Environment-friendly production technology Plant and installations for water treatment and air quality control
- Environmental services: finance, consulting, certification, expert assessments

■ Production cycle management

- Highlights, special displays, events
- □ IndustrialGreenTec Competence Center

Recycling

□ Start-up Area $\hfill \Box$ Green Day (Global Business & Markets, Hall 13)

Research & Technology

Leading Trade Fair for R&D and Technology Transfer

- Basic research Services for R&D
- Marketing of technologies, research locations and institutions
- Technology and know-how transfer
- Applied research
- Adaptronics - Bionics
- Energy and environmental research - Materials research - Nanotechnology
- Optical technology - Organic electronics - Engineered textiles
- Highlights, special displays, events □ tech transfer - Gateway2Innovation
- $lue{}$ Presentation of the nominees for the HERMES AWARD
- WON World of Nano
- □ Night of Innovations on 8.4.2013