

POWER TRANSMISSION AND CONTROL

International Trade Fair for Electrical and Mechanical Power Transmission, Fluid Power, Machine Parts, Fasteners and Springs, Bearings, Internal Combustion Engines and Gas Turbines

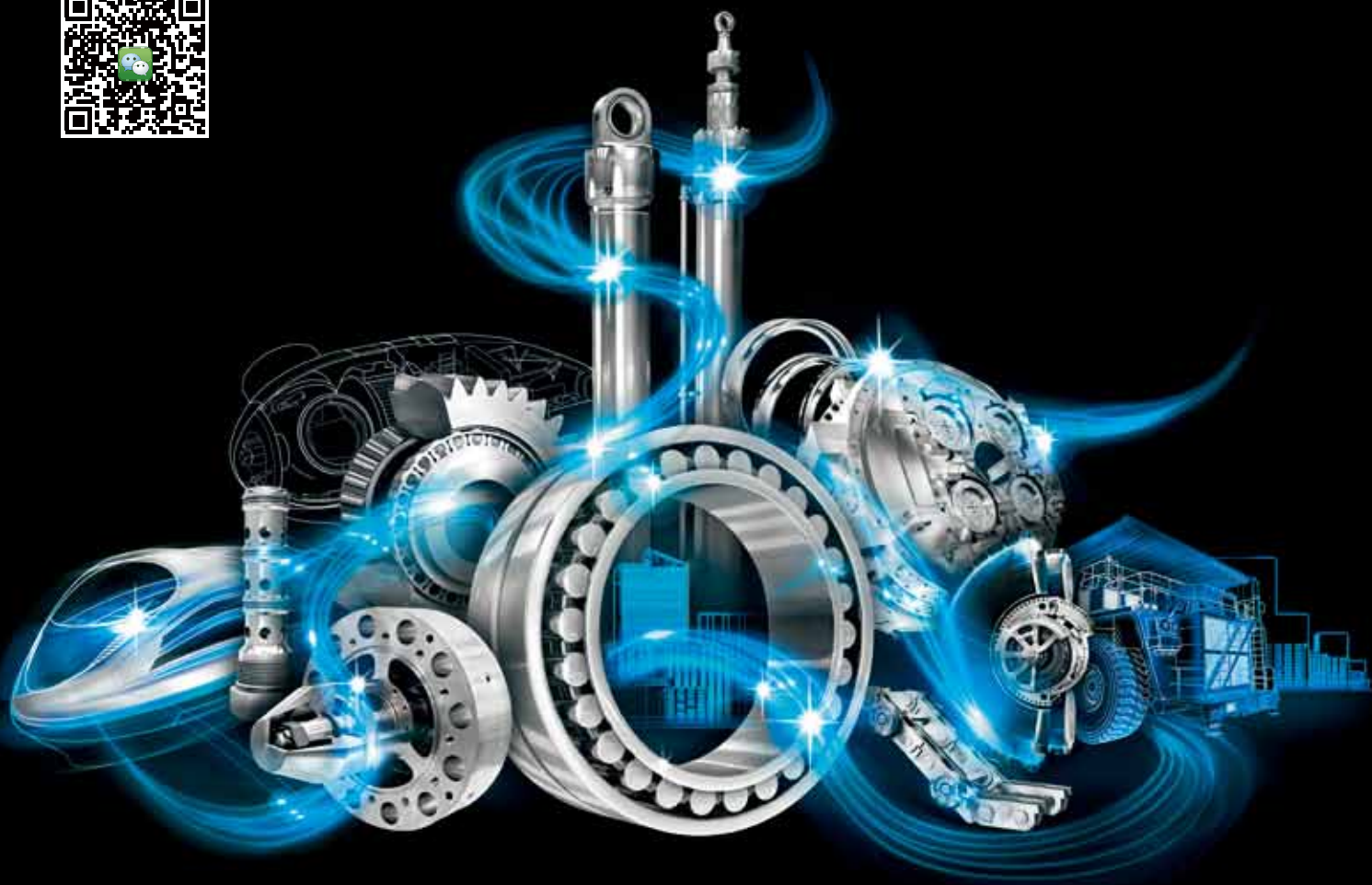
1 - 4 November 2016
Shanghai New International Expo Centre

After Show Report

www.ptc-asia.com



2016



Deutsche Messe



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Great success on accumulated strength



The annual leading industrial events in Asia-Pacific region, PTC ASIA 2016 came to a successful close on 4 November at the Shanghai New International Expo Centre. This year's shows themed on intelligent manufacturing, attracting more 1,100 industrial pioneers from home and abroad to showcase their cutting-edge products and technologies within a display area of nearly 70,000 sqm. The four-day events attracted a total of 78,443 trade visitors.

A number of key players who made their presence at this year's show included Nord, Bonfiglioli, NGC, Hangzhou Advance, Lenze, IWIS, Gates, Optibelt, ContiTech, EATON, Argo-Hytos, VTOZ, Guorui Hydraulic, Nanjing Electromechanical, KEDA, EMC, Dichtomatik, NTN, C&U, UBC, CHINA SPRING, Wanneng, Shangbiao and Hewei. A total of 1,000 pioneer enterprises from over 20 countries and regions such as Germany, France, Korea, Turkey, Spain, Italy, and China Taiwan formed a strong exhibitor lineup, once again consolidating the position of PTC ASIA as the top one in Asia and the second largest show of its kind in the world.

nearly **70,000** m²
Show scale

over **1,000**
No. of exhibitors

78,443
Professional visitors

Special thanks to the following sponsors

ARGO-HYTOS

EATON
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Bonfiglioli
power, control and gears solutions

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KASTAS
Sealing Technologies | 密封技术

Lenze

MAHLE
Driven by performance

mayr
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NORD
DRIVESYSTEMS

NTN

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DICHTOMATIK
Any seal. Any time.

DING ZING DZ

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REGAL

UBC
Precision & Innovation

VDMA
German Engineering
Perfection

DONGHUA

KEDA 科达液压
KEDA HYDRAULIC

NGC

尼尔森

C&U 人本轴承
C&U BEARINGS

ALATE

WANERFE

维拓斯液压
YWL-VTOZ

WOLONG

The highlights

Professional Forums Interpreting General Machinery Hotspots

Except products display, a series of professional seminars, technical forums and new product launches including UNITY Innovation Day, Gear Reducer Technology Innovation Seminar, VDMA Smart Manufacturing Forum as well as Forum on the Market Development of Chinese Oil and Gas Drilling Equipment were held concurrently, providing visitors with the latest global technologies without having them going abroad. At several fascinating forums, famous lecturers closely followed industry trends based on the demands from the hydraulic pressure, gear reducer, gear and bearing industries as well as buyers' industries, helping visitors to find more advanced solutions.

Convenient Match-making System for Catering Buyers' needs

Targeting at major user industries, this year's show held a series of convenient match-making activities such as seller and buyer meetings and professional purchase and communication meetings for automotive industry, fastener and industrial parts and other manufacturing sectors. More than one thousand buyers were gathered on site. FSC Industrial Parts Sourcing Conference 2016, Fasteners Purchasing Event and on-site business meeting for buyers expanded industrial purchasing networks both domestically and internationally and offer unlimited business opportunities for enterprise development.

Chinese Enterprises Marching towards Smart Manufacturing

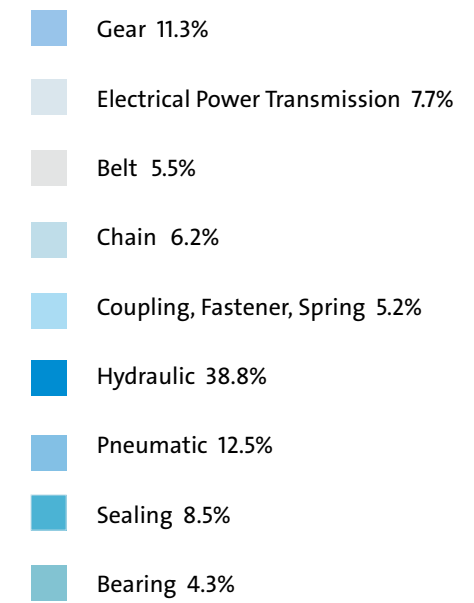
Since the release of "Made in China 2025", industrial parts, as the important foundation of manufacturing industry, have been attached with unprecedented attention. The market has an increasingly higher demand on integrated, automated, digitalized and smart equipment. Manufacturing enterprises in China are closely following the national reform policies and many Chinese national brands, including YWL?VTOZ, Zhongyi Hydraulic, Radk-Tech Hydraulic, NGC Group, Nanjing Electromechanical, Wolong Electric Group, Donghua Chain, Hengjiu Chain, C&U Bearing, Xinxiang Pingfei Hydraulic, Foshan Keda Hydraulic, EMC and Zhejiang YIPU Pneumatic, made their presence at this year's PTC ASIA to further improve themselves according to the blueprint of "Made in China 2025".

New Launched Transmission Sector to Extend the Industrial Chain

In order to meet the market demands and subdivide the exhibition scopes, this year's show expanded the innovative exhibition part of gear transmission and electric transmission products from Hall E1 to Hall E2, providing plenty of highlights. The gear manufacturing equipment pavilion was launched in Hall E2. Moreover, leading enterprises such as EATON and LENZE showed up at the transmission product innovative application exhibition area, providing visitors with more direct product experience and more efficient solutions.

Exhibitor analysis

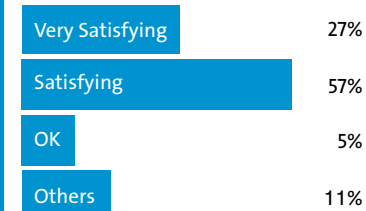
Exhibit Analysis



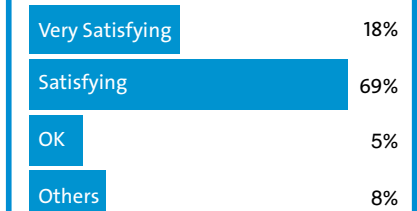
Exhibitor feedback

Over **72%** exhibitors made successful sales and closed deals onsite.

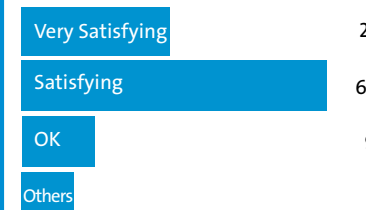
Number of visitors at your stand



Number of in-depth discussions with trade visitors



Number of contacts with new potential customers



Overall Satisfaction





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Voice from onsite

Exhibitors

Kuo Chunling, General Manager of Gates Industrial PT, Greater China

As a mature, excellent high-end transmission system designer and manufacturer, Gates has been devoting itself to translating sophisticated transmission designs into practical products for our users. An international, large-scale and professional exhibition of the power transmission industry, the PTC ASIA provided an excellent platform and opportunity for us to showcase our products, narrowing the distance between parts suppliers and the users.

He Xinyu, Planning Department of C&U Bearing Group

This was the third time for C&U Group to attend the PTC ASIA. More clients have got to know C&U on this platform, and the exhibition has facilitated the communication between C&U and renowned enterprises at home and abroad. We are thankful to the organizer for their support and help.

Wang Zhengbing, President of NGC Group Industrial Gearbox Division

Focusing on quality, brand and service, the 2016 PTC ASIA has done a great job in attracting both audiences and suppliers. We appreciate the scale and outcomes of this exhibition, and hope that it will get larger in scale and become an essential wind vane for the industry. We will also continue to support the PTC ASIA.

Chen Xi, Marketing Manager of Eaton Fluid Power (Shanghai) Co., Ltd.

Great thanks for strong support from Hannover Milano Fairs Shanghai Ltd. At the exhibition, we showcased the rich power control and fluid connector products of Eaton Fluid. A large number of audiences came to the exhibition, rendering very good outcomes. Undoubtedly, the 2016 PTC ASIA was a great success.

Visitors

Mr. Qian, Wuxi Yingda Automation Equipment Co., Ltd.

I'm very pleased to join in the PTC ASIA 2016 and become the First Prize winner with an iPhone 7. This event had a large scale, a wealth of exhibitors and rich exhibits, especially, staffs offered considerate services. This event provided us with a good communication platform where exhibitors explored business opportunities and trade visitors collected valuable information. Moreover, the intelligent manufacturing forum during this event enabled us to learn the state-of-the-art manufacturing technologies. I wish the PTC ASIA every success.

Mr. Liu, Director of Electric Processing Department, Shanghai ZhenHua Heavy Industry Co., Ltd.

The visits for consecutive two years impressed me and our team. First, the PTC ASIA had a large scale. We only visited half of stands one day. Second, complete varieties of products. We could find all stands which displayed products interested us. Third, exhibitors showed high technological capability so that we could acquire all cutting-edge products and technologies we needed to learn.

Ms. Ling, Chief of Marketing Division, Shanghai Electric Group Co., Ltd.

This event impressed us with the latest technologies and development direction of modern manufacturing, and we learned a great deal. Our staffs were accessible to the latest technological information, and innovative development thinking in terms of digital manufacturing, unmanned manufacturing, as well as specialized products and services, experiencing the brand-new "intelligent manufacturing".

Mr. Hu, Chief of R&D Department, Zhejiang CoTEK Robotics Co., Ltd.

This PTC ASIA convened famous industrial leaders. All exhibits apply to the latest technologies, representing the industrial development trends in the next few years. Exhibitors made market and technological communications, shared information, and learned each other for mutual progress. At the same time, many supporting stands of suppliers provided us with a myriad of procurement channels. Our company obtained a lot this time, from suppliers, customers to product designs. The host also offered excellent services.

Visitor analysis

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Visitor count

Day 1

24,208

Day 2

30,238

Day 3

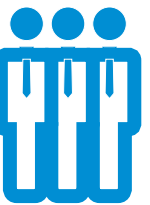
18,800

Day4
(Half Day)

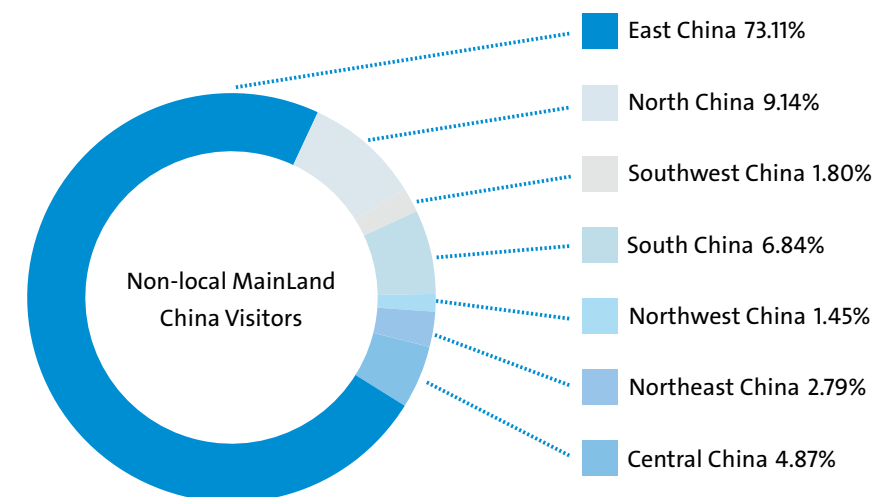
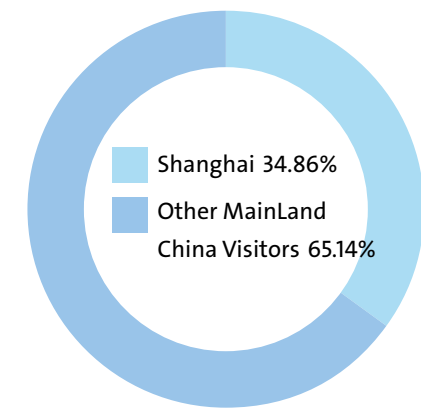
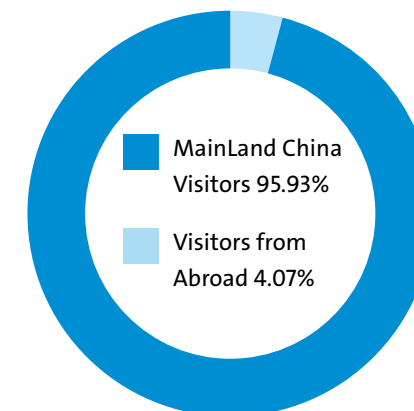
5,197

Total

78,443



Locality of visitors



Visitor analysis

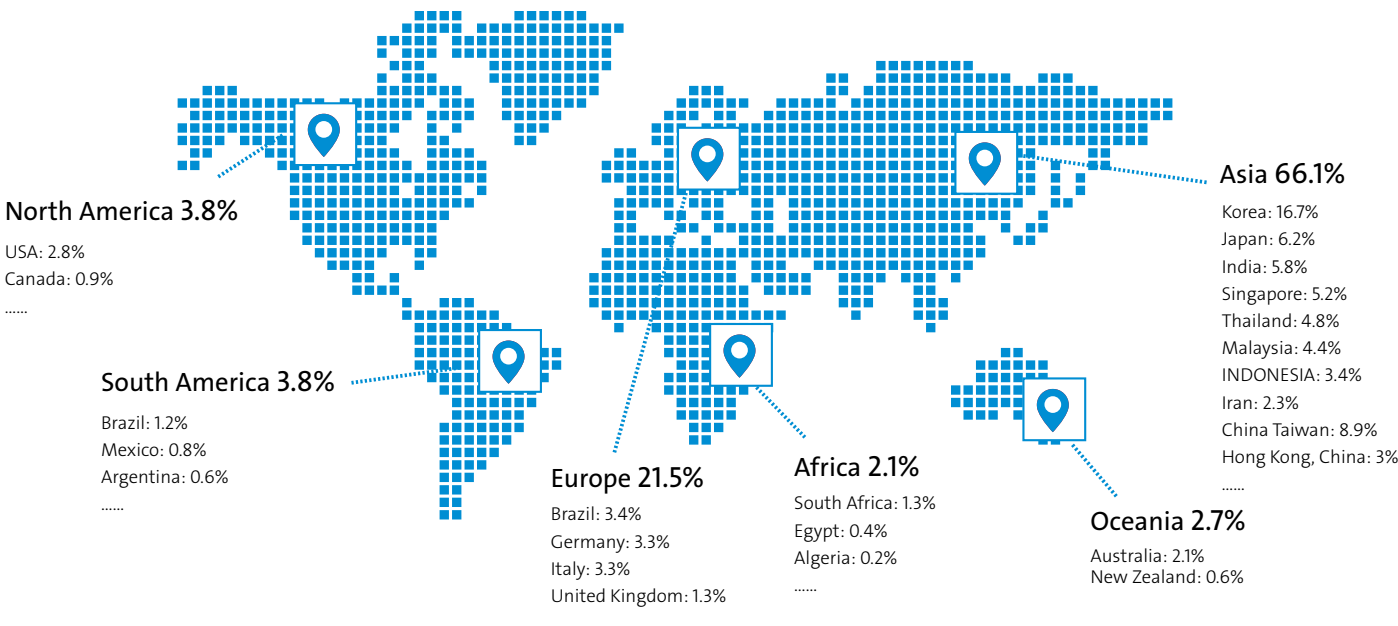
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Visitor analysis

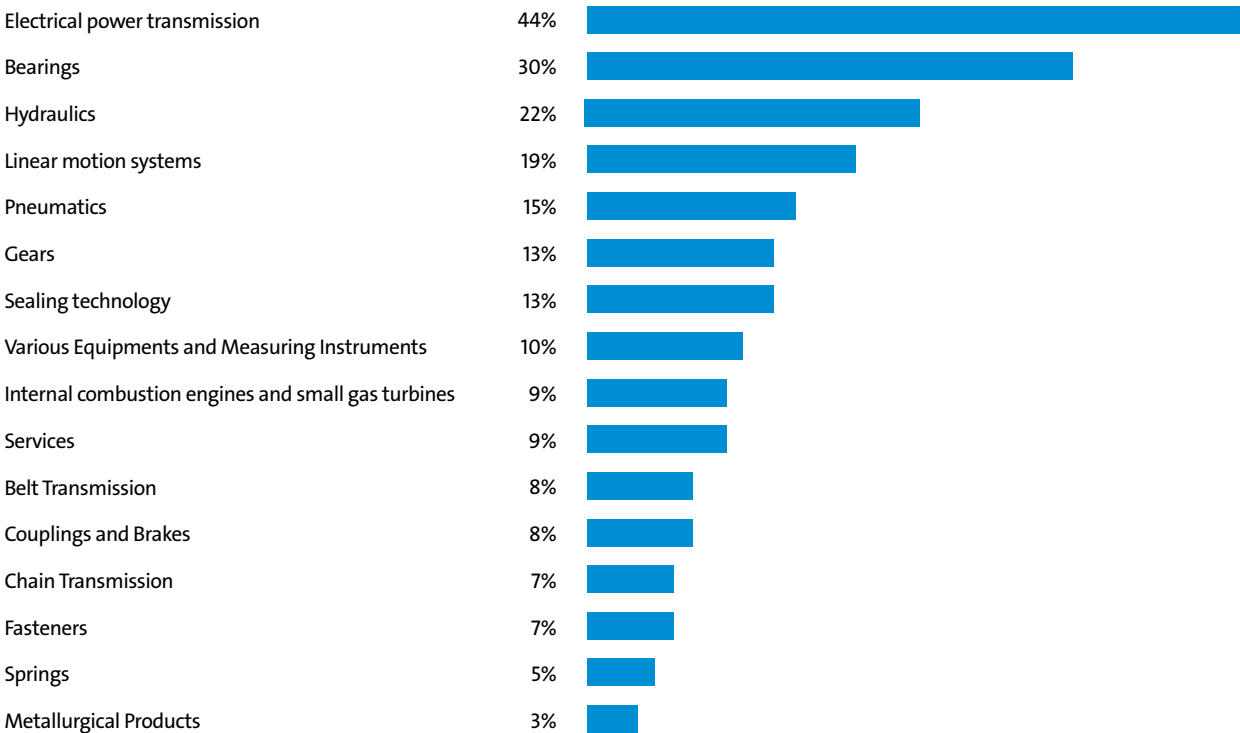
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Locality of visitors from abroad

From 74 countries and areas



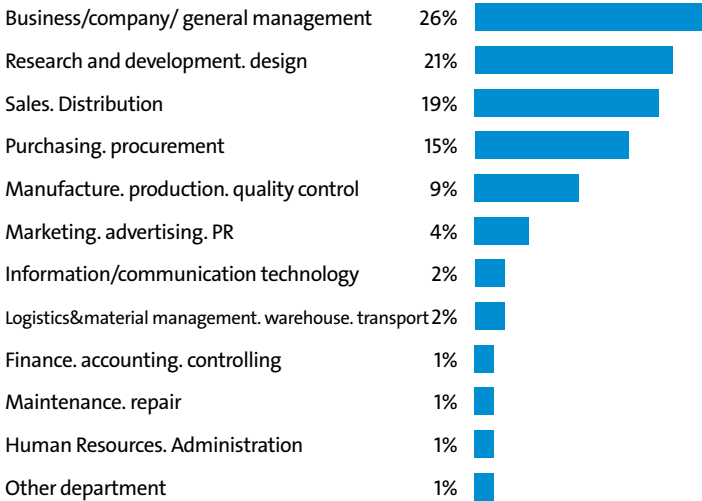
Interested areas *



Vistor industries *



Job function *



*Due to multiple choices, the total percentage is beyond 100%

Role in decision-making



90%

attendees were final & joint decision-maker or purchasing-related.

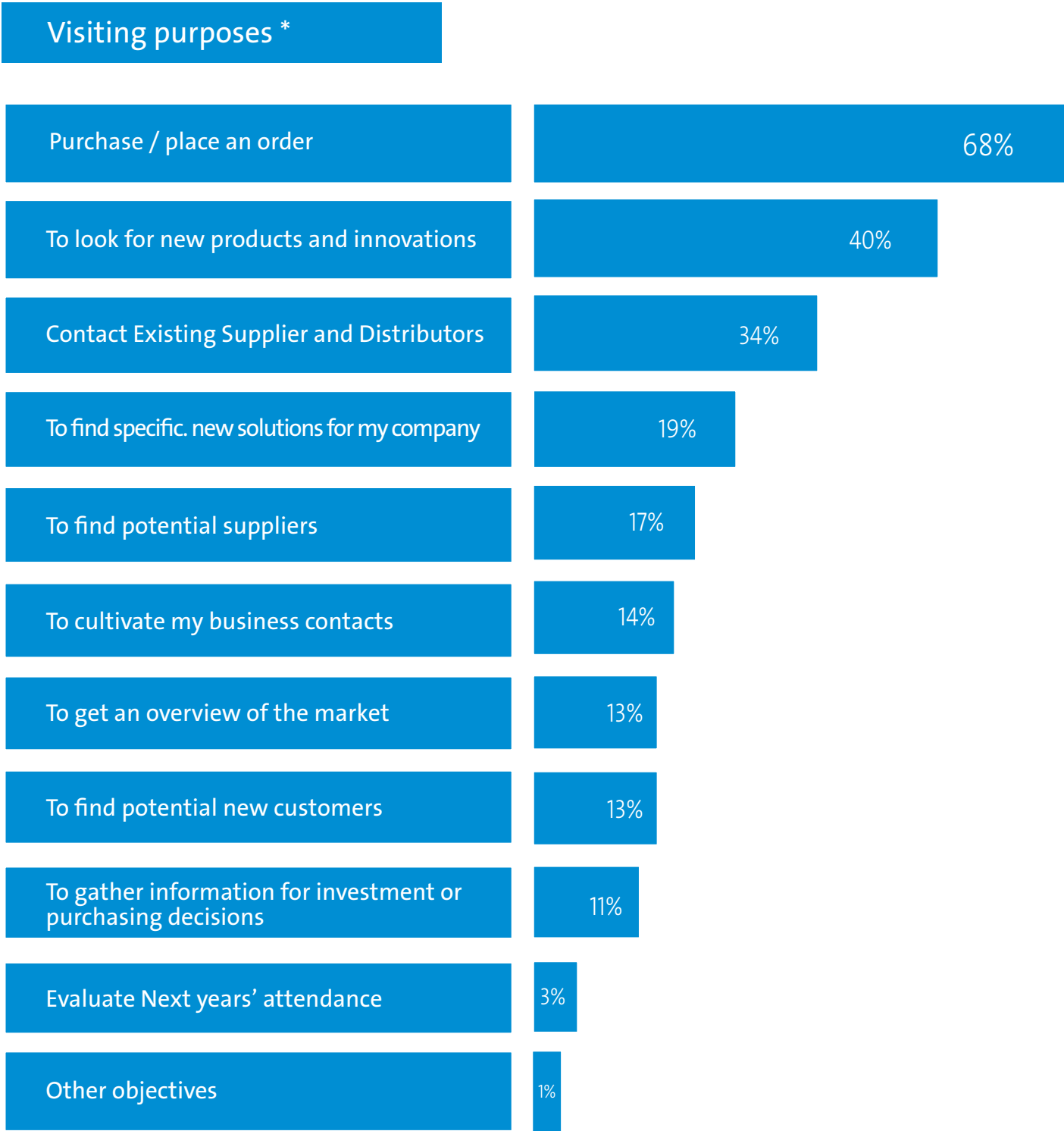
48% DECISION-MAKER/FINAL AUTHORITY

27% RECOMMENDATION/COLLECT INFORMATION FOR PURCHASING

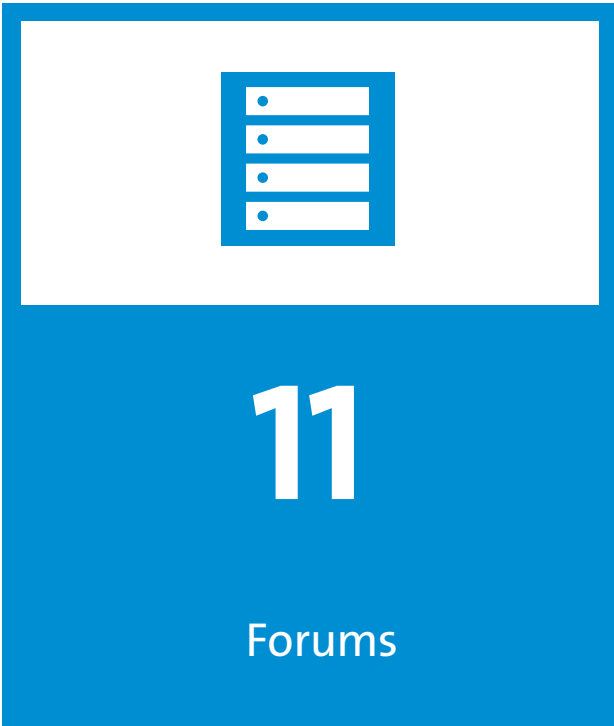
15% EVALUATE/IMPLEMENT PURCHASING

11% NO INVOLVEMENT

*Due to multiple choices, the total percentage is beyond 100%

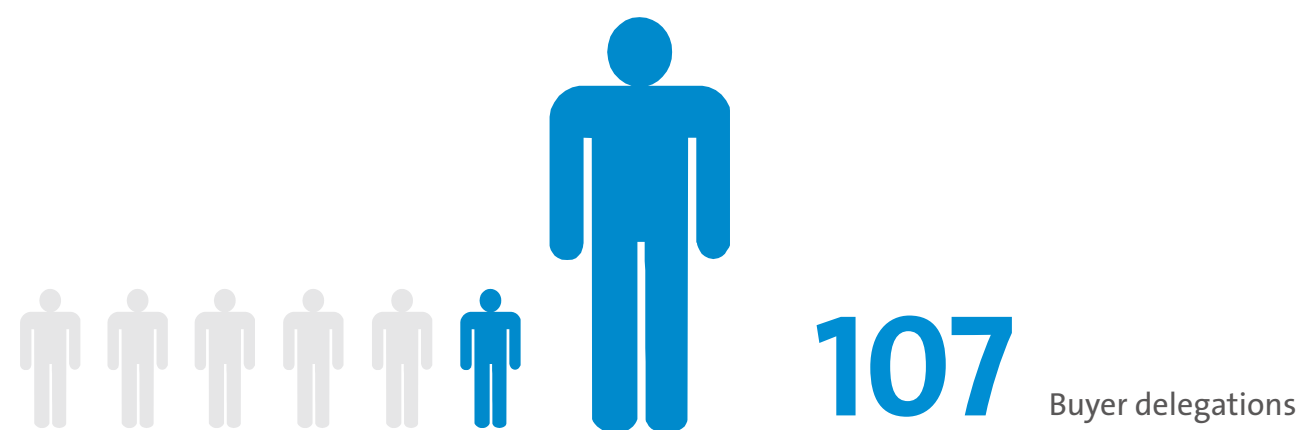


*Due to multiple choices, the total percentage is beyond 100%



Subsidiary program – buyer delegation

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Delegations from: (part)

Xinxiang City Filter Association Delegation	AUOptronics (Kunshan) Co., Ltd. Delegation
Huzhou ShengLi Hydraulic Co., Ltd. Delegation	Suzhou Vary Electrical Science & Technology Co., Ltd. Delegation
Nantong Marine Machinery Group Co., Ltd. Delegation	Ningbo Xingjian Space Machinery Co., Ltd. Delegation
Shanghai ZhenHua Heavy Industry Co.,Ltd. Delegation	Wuxi Bühler Machinery Manufacturing Co., Ltd. Delegation
Shanghai Port Machinery Heavy Industries Co., Ltd. Delegation	Zhejiang CoTEK Robotics Co., Ltd. Delegation
iHydrostatics Delegation (Danfoss)	Wuxi Compressor Co.,Ltd. Delegation
Foxconn Technology Group Delegation	University of Shanghai for Science and Technology Delegation
Forest Advertising Kunshan Delegation	8:15 No. 704 Insitute of China Shipbuilding Industry Corporation
Foxconn Technology Group Delegation	Shanghai KaiQuan Pump Group Co., Ltd. Delegation
Shanghai LanShi Heavy Machinery Co., Ltd. Delegation	CHINT Electrics Co., Ltd. Delegation
Forest Advertising Ningbo Delegation	021jx Delegation
Nanjing ChenGuang Group Co., Ltd Delegation	Wuxi DeLin Marine Equipment Co., Ltd. Delegation
Hangzhou ConfirmWare Technology Co., Ltd. Delegation	AU Optronics (Kunshan) Co., Ltd. Delegation
Donghua University Delegation	Eurocrane (China) Co., Ltd Delegation
Forest Advertising Liushi Delegation	Zhejiang University Of Technology Delegation
Qingdao Choho Industrial Co., Ltd	Wuxi Compressor Co.,Ltd. Delegation
University of Shanghai for Science and Technology Delegation	Morimatsu Pharmaceutical Equipment Engineering
Suzhou DaFang Special Vehicle Co., Ltd. Delegation	Co., Ltd. Delegation
Nantong Rainbow Heavy Machineries Co., Ltd. Delegation	Shanghai Hitachi Electrical Appliances Co., Ltd. Delegation
Atlas Copco (China) Investment Co., Ltd. Delegation	Hangzhou Great Star Industrial Co., Ltd. Delegation
Southern Lubrication Hydraulic Equipment Co., Ltd. Delegation	
Wuxi DeLin Marine Equipment Co., Ltd. Delegation	
Shanghai BYD Co., Ltd. Delegation	

* Listed in no particular order

Subsidiary program – matchmaking

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We set up **122** matchmaking meetings at PTC ASIA 2016

Sanmen Jingfei Industry Co., Ltd.	Haian Lianyuan Machinery Manufacturing Co., Ltd.
Titan Machinery(shanghai) CO.,Ltd	Hunan Yiyang Zijiang Mechanical and Electrical Equipment
Shanghai Volant Tech&Trade Ltd.	Co., Ltd.
Exalt Group	Yantai Haiyuan Technology Co., Ltd.
Shanghai Jinxiang Hydraulic Equipment Co., Ltd.	SurTec Metal Surface Treatment Technology (Hangzhou)
Baoding Haocheng General Equipment Sales Co., Ltd.	Co.,Ltd.
Lixin County Jing Sheng Tyading Co., Ltd	Zunhua Shimen Xingsheng Machinery Factory
Suzhou Beidouxing Hydraulic Technology Co., Ltd	Anshan Kexin Yiqiyibiao Co., Ltd.
Nanjing Soliner Hydraulic Components Co., Ltd	Yueqing Jingchuang Machinery Manufacturing Co., Ltd.
Xiamen Lili Powder Metallurgy Co., Ltd.	
Qidong Southern Hydraulic & Lubrication Equipment Co., Ltd.	
Wujiang Prilong Mechanical and Electrical Equipment Co., Ltd.	
Changzhou Newnuro International Trading Co.,Ltd.	
Changzhou Youli Hydraulic Equipment Co., Ltd.	
Wuxi Anmai Construction Machinery Co., Ltd.	
Wuxi Pneumatic Technical Research Institute	
EP Equipment	
Jiangsu Xinyu Boheng Machinery Manufacturing Co., Ltd.	

* Listed in no particular order



Smart Manufacturing® @PTC ASIA

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SMART MANUFACTURING Forum has been successfully held the second. The organizers are still with The Power Transmission Engineering and Fluid Power Associations within VDMA (German Engineering Federation) and UNITY Business Consulting (Shanghai) Co., Ltd. Presentations reflected the industrial practice in industry and present leading innovations in the fields of Industrie 4.0, Predictive Maintenance, Energy Efficiency, Sustainability, Improved Products and Processes and Functional Safety.



Forum List

- Smart Manufacturing and Digital Transformation - UNITY Innovationday at PTC ASIA
- Fastener Sourcing Event
- Product Launch of FF-133D Direct Drive Servo Valves with Integrated Digital Electronics
- Smart Manufacturing Forum Powered by VDMA
- The Seminar on the Transformation & Upgrading of Gear Manufacturing Industry
- 2016 Oil & Gas Drilling Equipment Summit and New Book Release Ceremony of R&D of China's Strategic New Industries. Unconventional Oil & Gas
- New Development of Science, Technology and Engineering Application on Hydraulic Pipeline Systems and Accessories
- FSC Industrial Parts Sourcing Conference 2016
- Innovative solution for refrigerated air dryer new standard 3-in-1 performance heat exchanger products presentation
- HANNOVER MESSE 2017 Press Conference
- 5th Gear Reducer Technology Innovation & Application Conference

Partners



The speakers from:

ARGO-HYTOS GMBH

Lenze Drive Systems (Shanghai) Co., Ltd.

Eaton Fluid Power (Shanghai) Co., Ltd.

Nord Drivesystems - Getriebbau NORD GmbH & Co. KG

Mayr Power Transmission (Zhangjiagang) Co., Ltd.

ANGER MACHINING GmbH

ARGO-HYTOS Fluid Power Systems (Yangzhou) Co. Ltd.

Guangdong Baldor-Tech Co., Ltd.

MAHLE Industrial Filter Systems (Shanghai) Co. Ltd.

Shanghai United Compressor Co., Ltd.

Trelleborg Sealing Solutions China Co., Ltd.

* Listed in no particular order



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Media partners



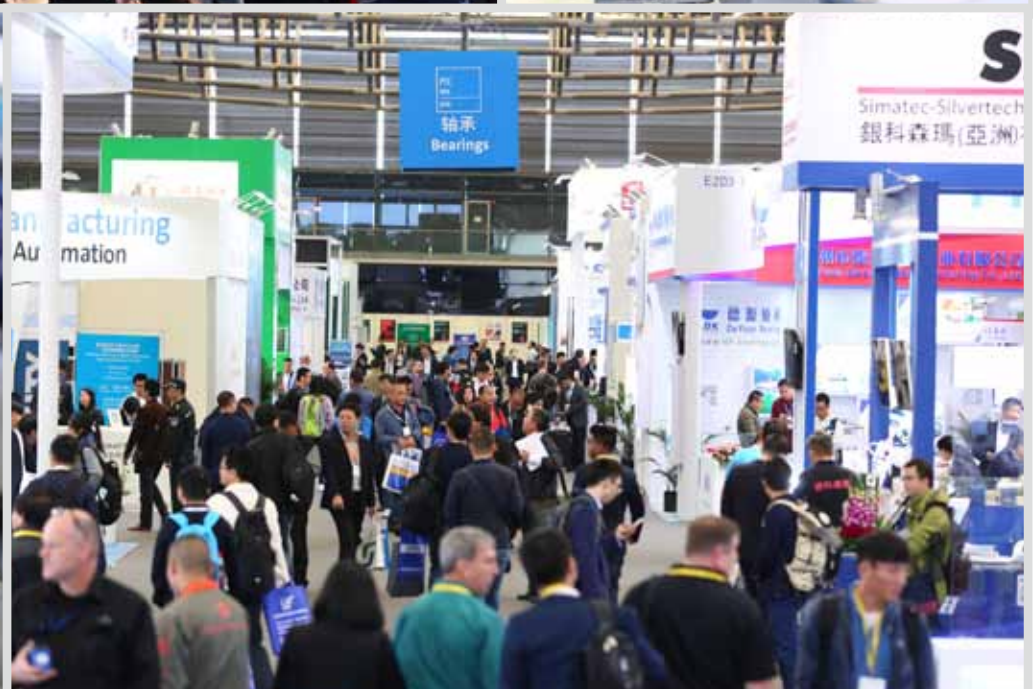
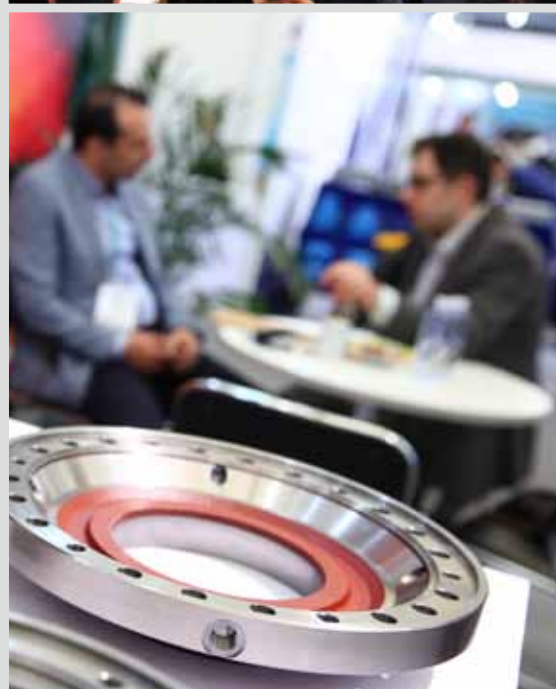
Appointed Media

Supporting Media

Cooperation Media & Websites

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Gallery

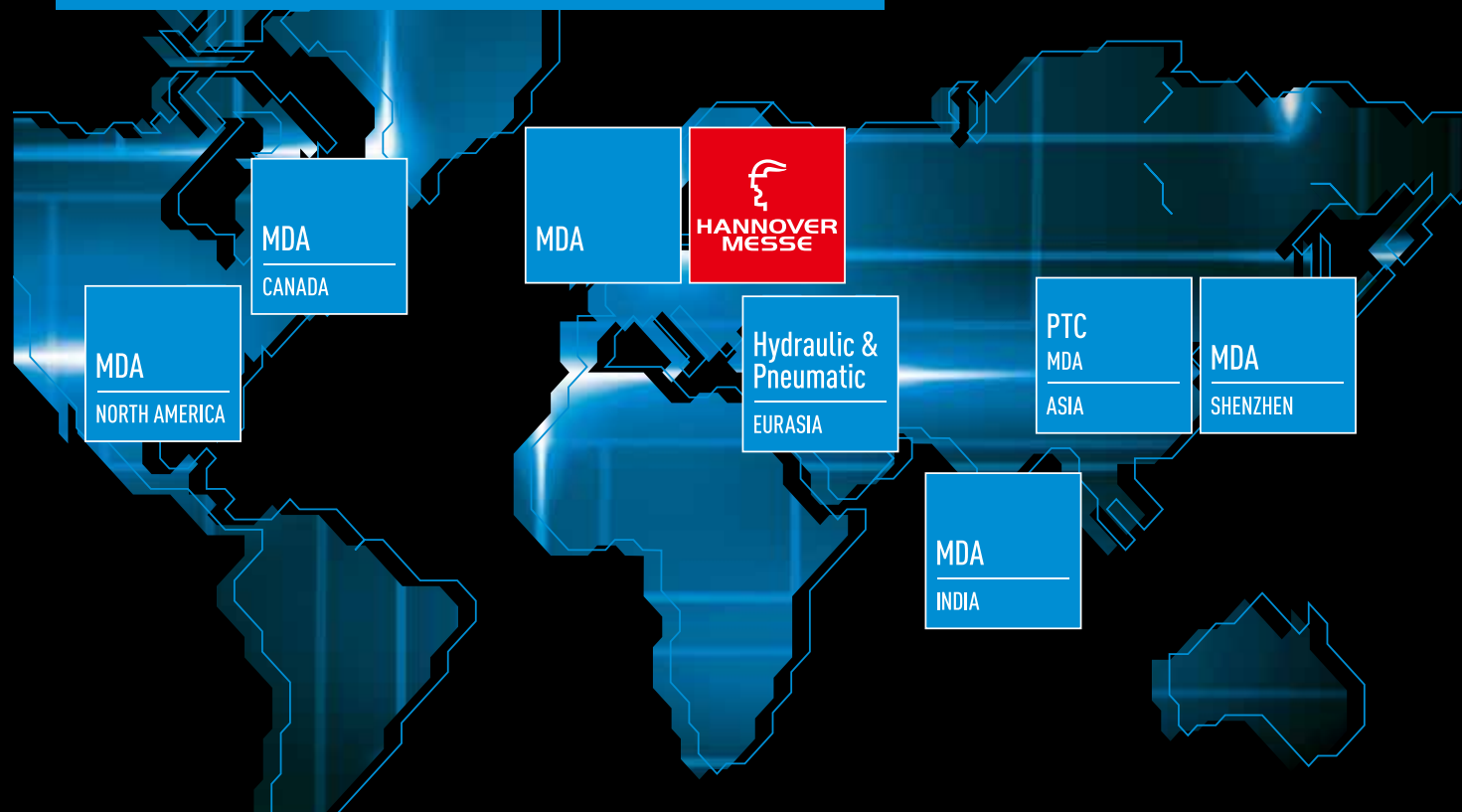


MDA

Events Worldwide

Turkey	Istanbul	16 - 19 Mar 2017
Germany	Hannover	24 - 28 Apr 2017
China	Shenzhen	28 - 30 Jun 2017
	Shanghai	31 Oct - 3 Nov 2017
Canada	Toronto	25 - 28 Sep 2017
	Montreal	2 - 4 Oct 2017
India	Mumbai	22 - 24 FEB 2018
Italy	Milan	4 - 6 Oct 2017
USA	Chicago	6 - 9 Nov 2017
	Chicago	10 - 15 Sep 2018

www.hannovermesse.de/worldwide



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28 - 30 June 2017, Shenzhen Convention & Exhibition Center

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POWER TRANSMISSION AND CONTROL

31 October - 3 November 2017, Shanghai New Int'l Expo Centre

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