



Guangzhou Industrial Technology to advance Chinese manufacturing with high-tech, smart solutions

Guangzhou, 6 February, 2024. The debut edition of Guangzhou Industrial Technology (GIT) will be held at the China Import and Export Fair Complex in Guangzhou from 4 – 6 March 2024. Under the theme of ‘Smart technology – Unleash the potential of Chinese manufacturing’, the event will provide a platform for business cooperation and economic advancement, and aims to drive industrial innovation by encouraging the adoption of high-tech, intelligent, and sustainable manufacturing practices. Strategically situated in Guangzhou and serving the Greater Bay Area including Hong Kong and Macau, Guangzhou Industrial Technology is positioned to become the industry’s signature showcase in China.

As one of the forerunners in global manufacturing, China has introduced a number of policy measures to promote the use of smart manufacturing technologies. These efforts are part of a broader national development strategy known as ‘new industrialisation’, which is focused on modernising and advancing the country’s manufacturing sector.

The significance of this initiative was underscored at the Central Economic Work Conference on 11 December 2023, where top Chinese officials stressed the need to stimulate industrial innovation by fusing technological advancement with a committed focus to new industrialisation.¹ In line with these objectives, Guangzhou Industrial Technology is committed to building a comprehensive exhibition and communication platform for smart manufacturing technologies.

Over 30,000 visitors and 400 exhibiting companies are expected at the 2024 event, which is set to provide insights into the latest market trends and the competitive dynamics of new industrialisation. Notable industry participants include Dongguan DingTong Precision Metal, Dongguan Yalu Industrial, Guangdong FRENK Intelligent Technology, and more.

A unified supply chain solution supporting diverse industries

Guangzhou Industrial Technology will support South China’s manufacturing sector by presenting an expansive range of technologies encompassing the entire breadth of the manufacturing supply chain. The event aims to help businesses save costs, improve productivity, and increase organisational efficiency. It will host exhibitors from a variety of industries including software and IT systems, industrial communication technologies, industrial robots, non-standard automation equipment, system integration and smart equipment, and industrial cloud platforms. Also featured will be fluid transmission and air

¹ “The Central Economic Work Conference was held in Beijing”, www.gov.cn, 12 December 2023,

https://www.gov.cn/yaowen/liebiao/202312/content_6919834.htm (Retrieved January 2024)

pressure technologies, smart logistics, metal processing and laser welding, moulding technologies such as moulds, 3D printing, die casting, forging and more. This convergence of sectors is aimed at supporting the industry's progression toward new industrialisation.

A specialised exhibition zone for the bearing industry

The show will also host a selection of themed exhibition zones spotlighting the latest in industrial cloud platforms, smart equipment and more. Notably, one of these specialised zones focuses on the bearing industry. As an essential component of mechanical engineering, bearings are widely utilised across sectors including automotive, wind power, aerospace, and construction machinery. In recent years, this industry has been actively exploring new methods of intelligent production; Guangzhou Industrial Technology aims to accelerate these developments and offer support for the bearing industry's technological transformation.

Featured exhibitors in this zone will include Germany's BKD (Boken) Group, Changzhou Dongfeng Bearing Co Ltd, Harbin AVIC Bearing Co Ltd, and Jiangsu Nanfang Precision Co Ltd.

Concurrent events structured to promote industry exchange and innovation

The exhibition aims to create a multifaceted, open platform encouraging international exchange and cooperation, and will draw together representatives from leading global institutions, universities, top-tier companies and prominent research institutes. It will also host a series of concurrent events, including forums, panel discussions, and product and company presentations, all centred around the critical themes of industry, applications, academia and international considerations.

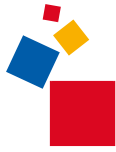
Highlighted sessions include the Guangzhou International Smart Manufacturing Conference, the Industrial Digitalization Conference, the European Smart Manufacturing Innovation and Technology Forum, the Advanced Sensing and High-End Manufacturing Academic Conference, the Japan IIFES Exhibition Cooperation Forum, the 5th Industrial Moulding Summit, the Guangzhou International 3D Printing Industry Technology Application Seminar and the Injection Moulding Advanced Technology Forum.

Guangzhou Industrial Technology is set to streamline the sourcing experience for attendees by running concurrently with SPS – Smart Production Solutions Guangzhou, a member of the internationally recognised SPS brand. Specialising in cutting-edge smart technologies, SPS – Smart Production Solutions Guangzhou expects to attract a significant international presence, thereby further promoting the alignment of China's smart manufacturing industry with international standards. This collaboration is designed to yield synergistic benefits, enabling industry-wide networking and providing a unified platform for advancement, innovation, and development in the industrial sector. Across the fair, visitors will also come across with Asiamold Select – Guangzhou, a central meeting point for moulding, casting, and 3D printing professionals to discover new solutions, network with peers, and exchange information.

For more details about the fairs, please visit www.gitfair.com or email git@china.messefrankfurt.com.

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Press information and photographic material:
<https://gitfair.hk.messefrankfurt.com/guangzhou/en/press.html>



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Background information on Messe Frankfurt

The Messe Frankfurt Group is the world's largest trade fair, congress and event organiser with its own exhibition grounds. With a workforce of some 2,300* people at its headquarters in Frankfurt am Main and in 28* subsidiaries, it organises events around the world. Group sales in financial year 2023 were more than € 600* million. We serve our customers' business interests efficiently within the framework of our Fairs & Events, Locations and Services business fields. One of Messe Frankfurt's key strengths is its powerful and closely knit global sales network, which covers around 180 countries in all regions of the world. Our comprehensive range of services – both onsite and online – ensures that customers worldwide enjoy consistently high quality and flexibility when planning, organising and running their events. We are using our digital expertise to develop new business models. The wide range of services includes renting exhibition grounds, trade fair construction and marketing, personnel and food services.

Sustainability is a central pillar of our corporate strategy. Here, we strike a healthy balance between ecological and economic interests, social responsibility and diversity.

For more information, please visit our website at: www.messefrankfurt.com/sustainability

With its headquarters in Frankfurt am Main, the company is owned by the City of Frankfurt (60 percent) and the State of Hesse (40 percent).

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* Preliminary figures for 2023