

CCTE Build+

9 – 12 June 2027

China Import and Export Fair Complex, Guangzhou, China

Good Houses, New Building Industrialisation and Intelligent Construction Exhibition

www.ccte-buildplus.com

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纵横建科



China Guangdong Construction Technology Exhibition (CCTE Build+) empowering quality homes

In recent years, China has continued to advance urban infrastructure, smart construction, and "quality homes", with safety, comfort, sustainability, and smart features as core standards for residential development. This direction has not only accelerated the building industry's shift towards digitalisation, industrialisation, and low-carbon practices, but has also intensified the need for seamless technology integration across the entire industry chain.

In 2025, Guangdong's construction sector came close to USD 371 billion in output value [1], making it the second-largest in the country. Beyond traditional developers and contractors, the province has also built a strong base of tech-driven manufacturing and design firms. Government policies are now pushing this network to scale prefabricated construction, modular building, prefabricated renovations, construction robotics, AI-driven engineering management, and low-carbon building systems.

Against this backdrop, the China Guangdong Construction Technology Exhibition (CCTE Build+) Good Houses, New Building Industrialisation and Intelligent Construction Exhibition will take place from 9 – 12 June 2027, held concurrently with the 24th Guangzhou Electrical Building Technology (GEBT) and the 32nd Guangzhou International Lighting Exhibition (GILE) at the China Import and Export Fair Complex. Under the theme "Empowering quality homes", CCTE Build+ encompasses a wider range of the building industry supply chain, including design, construction, renovation, materials, smart technologies, and operations and maintenance to accelerate new trade developments and spark broader industry collaboration.

[1] "2025 construction industry development statistics released", YCWB, 3 March 2026, https://qr.messefrankfurt.com/Kf56c (Retrieved: August 2026)

Products and technologies

Prefabricated, modular and urban renewal projects

- Modular building systems
- Prefabricated components
- Residential fit-out
- Urban renewal solutions
- Building openings and facades

Comfort residential solutions

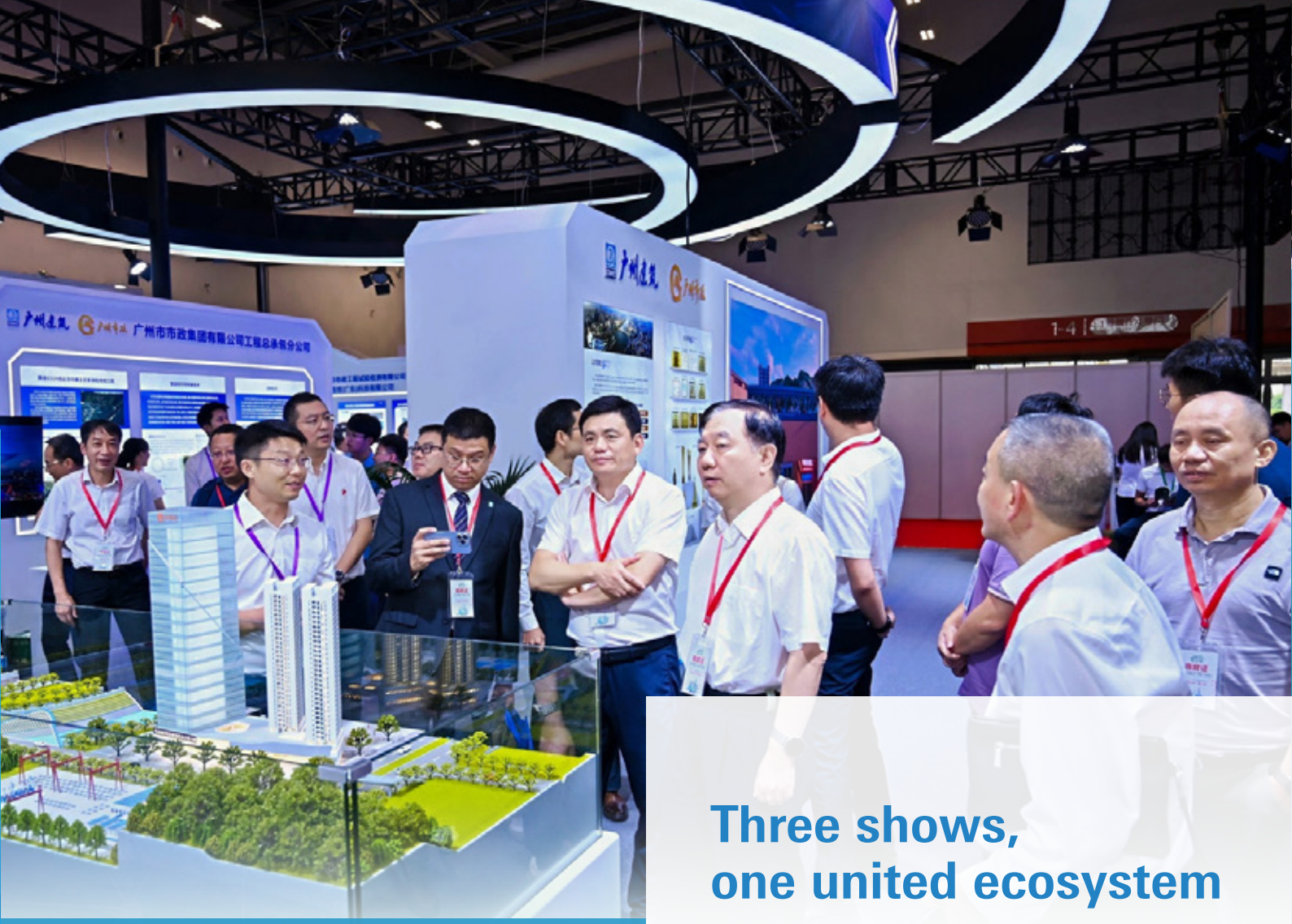
- Quality home facilities
- Elderly-friendly home modifications
- Residential mechanical, electrical, and plumbing (MEP) systems
- Residential operations & maintenance (O&M) services

Intelligent construction and digital engineering

- Smart construction facilities
- Smart site systems
- Building Information Modelling (BIM) applications
- Construction digitisation tools

New building materials

- Green building materials
- Smart functional building materials
- Building-integrated photovoltaics (BIPV)
- New composite construction materials



Uniting industry resources to drive market growth

CCTE Build+ will be held with the support of several leading industry associations, including the Guangdong Building Materials Association (GBMA), the Guangdong New Building Materials Industry Alliance, the Guangdong Association of Green Low-Carbon Building (GAGLB), the Guangdong Provincial Construction Sustainable & Prefabricated Industry Association (GDCSDA), and the Guangdong Ceramics Association (GCA). Together these parties will establish the exhibition as an end-to-end platform spanning product showcases, knowledge exchange, business matchmaking, policy insights, and industry-academia-research collaboration.

Three shows, one united ecosystem

The synergy between the three exhibitions will create a one-stop industry exchange and trade platform that facilitates high-quality development across the Greater Bay Area, seamlessly bridging regional supply with global demand. CCTE Build+ will cover front end construction technology, building equipment, digital operations and maintenance, and low carbon systems, while GEBT and GILE will lead the building automation, home automation, and lighting sectors.

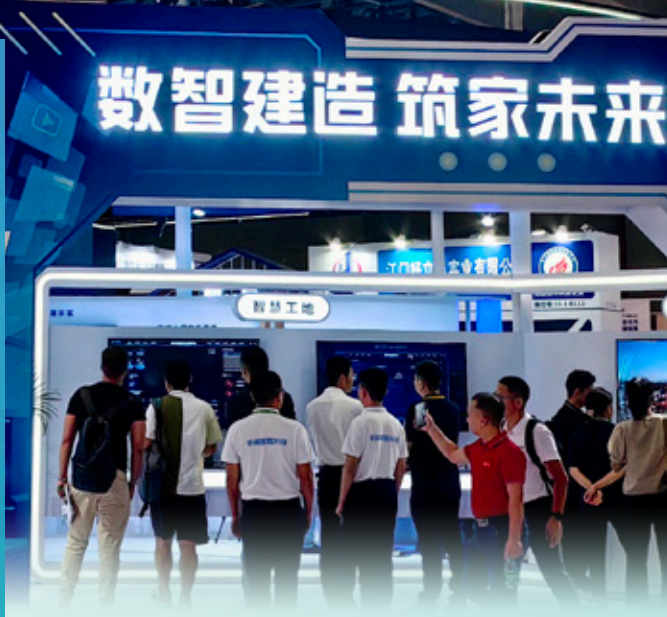






Accelerating global and domestic market opportunities with expert exhibition solutions

CCTE Build+ is a welcome addition to Messe Frankfurt's Building Technologies sector in China, broadening the scope to cover architectural design, mechanical and electrical engineering, and integrated systems under one roof. The platform enables exhibitors to connect simultaneously with construction, operations, and development clients. Additionally, international matchmaking sessions will bring in premier buyers from Southeast Asia, the Middle East, and Western markets, driving the regional construction industry toward high-quality, global advancement.



Highlighted overseas delegations (partial)*

- Malaysian Engineering Planning and Design Group
- Indonesian Architectural Design Delegation
- Vietnamese Construction Management Media Team
- Thai IoT Association Group
- Cambodian Trade and Economic Exchange Delegation
- Saudi Arabian Smart City Visiting Group
- International Hospitality and Tourism Industry Delegation
- Malaysia Entrepreneurs' Development Association Group

*Shared with other Building Technologies shows



Highlighted concurrent events

Forums

- 2027 Good Houses, New Building Industrialisation and Intelligent Construction Development Conference & Joint Annual Meeting of the Three Branches of Good Houses, Prefabricated Construction, and Intelligent Building
- The 2nd Science and Technology Exchange Conference of the Guangdong New Building Materials Industry Alliance & The 4th Guangdong Construction Technology and Industry Development Conference
- 2027 Building Materials Overseas Expansion Conference
- 2027 Building Materials Industry Artificial Intelligence Development Conference

Industry Accolades

- The 2nd Lingnan "Quality Homes" Design Competition Award Ceremony & 3rd Competition Launch Ceremony

Business match making opportunities

- Real Estate and Construction Unit Supply Chain Direct Procurement Conference
- New Technology and New Product Special Release Conference
- Quality Homes, Modular Construction and Smart Construction Project Sharing
- Green Building Materials Certification and Bidding Compliance Training Session
- Greater Bay Area Prefabricated Decoration Supply and Demand Private Exchange Meeting
- Annual Building Materials Industry Awards Ceremony and Appreciation Dinner



Leveraging urban renewal for building retrofitting and industrial upgrading

With China's macroeconomic shift toward high-quality growth, urban renewal is breaking new ground, moving from mass demolition to property revitalisation. This evolution empowers the highly efficient, collaborative development of green building materials, construction, home renovation, and property management to ultimately build smarter, greener, and more resilient cities.

Diverse low-carbon & smart construction product zones

Seizing the momentum of urban renewal, CCTE Build+ 2027 will feature multiple diverse themed exhibition zones. By bridging cutting-edge tech innovation and high-impact commercial conversion, this core strategic platform is your gateway to capturing trillion-dollar market opportunities.

Urban renewal zone

Targeting key scenarios like building retrofits, old community upgrades, historical revitalisation, and age-friendly modifications, this zone spotlights pioneering breakthroughs in urban planning, eco-retrofitting tech, smart management, and innovative financing.

Quality homes zone

Highlights the standards of “quality homes” spanning initial design to final construction, and core structure to precision interior fit-outs.

Prefabricated & modular construction zone

Focusing on industrialised construction and interior fit-outs, this zone offers a one-stop showcase of prefabricated solutions from structure to finish. These exhibits highlight integrated technologies like modular buildings and prefabricated MEP, alongside full decoration scenarios including integrated kitchens, bathrooms, and surface systems.

Intelligent construction zone

Demonstrates the power of digital tech through construction robots, 3D printing, smart jobsites, drone inspections, AR/VR simulation, AI safety monitoring, smart tower cranes, 5G remote controls, BIM, and intelligent monitoring.

New building materials zone

Features green materials (low-carbon, recycled), smart materials (smart glass, self-healing concrete, intelligent coatings), and future materials (nanocomposites, zero/negative-carbon products).



Show details

Dates
9 – 12 June 2027 (Wednesday – Saturday)

Opening hours
9 – 11 June 9:30 – 18:00
12 June 9:30 – 14:00

Venue
China Import and Export Fair Complex, Guangzhou, China

Participation fees
Standard booth: RMB 19,000 / 9 sqm (min 9 sqm)
Raw space: RMB 1,700 / sqm (min 36 sqm)

Free entry for industry professionals aged 18 or above

Reserve your CCTE Build+ booth

For enquiries, please contact

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Visit the fair website
www.ccte-buildplus.com

For more information on Messe Frankfurt's Light + Building shows worldwide, please visit http://www.brand.light-building.com.

Advisory bodies

- Guangdong Building Materials Association (GBMA)
- Guangdong Association of Green Low-Carbon Building (GAGLB)
- Guangdong Provincial Constriction Sustainable & Prefabricated Industry Association (GDCSDA)
- Guangdong Ceramics Association (GDCA)
- Guangdong New Building Materials Industry Alliance

Organisers

- Guangzhou Guangya Messe Frankfurt Co Ltd
- Guangzhou Zongheng Construction Technology Exhibition Co Ltd

Executive organisers

- Guangdong Prefabricated Construction Branch (GDPCB)
- Good House Branch of Guangdong Association of Green Low-Carbon Building
- Intelligent Building Branch of Guangdong Provincal Construction Sustainable & Prefabricated Industry Association

Supporters

- Australian Prefabricated Building & Materials Association (APBMA)
- Australia Chinese Building Association Incorporated (ACBAI)
- Bulgarian Green Building Council (BGBC)
- Xitoylik Tadbirkorlar Uyushmasi O'zbekiston
- Guangdong-Hong Kong-Macao Greater Bay Area Building Technology Alliance
- Guangdong-Hong Kong-Macao Intelligent Construction Industry Development Alliance
- Guangdong-Hong Kong-Macao Modular Integrated Construction Industry Alliance
- Building Technology Research Institute (BTRi)
- The Hong Kong Federation of Electrical and Mechanical Contractors Limited (HKFEMC)
- Hong Kong Constructional Metal Structures Association (HKCMSA)
- Hong Kong Construction Sub-Contractors Association (HKCSA)
- Guangdong Province Construction Technology and Standardization Association (GDCTSA)
- Guangdong Wall Material Industry Association
- Guangdong Coating and Ink Industry Association
- Guangdong Building Waterproof Materials Association
- Guangdong Glass Association (GDGA)
- Guangdong Kitchen Chamber of Commerce
- Guangzhou Baiyun District Construction Industry Federation

Subject to change, as of November 2026