

# Join us for three days of unlimited learning, business networking, and sourcing the solutions that will drive your projects forward

In an era where sustainability and smart technology dominate the discourse on urban development, staying ahead of industry trends is not just advantageous, it's imperative. The built environment is evolving rapidly, driven by technological advancements and the urgent need for sustainable and smart solutions. Professionals and decision-makers must seize every opportunity to innovate and lead, ensuring their projects are both future-proof and environmentally responsible.

For 17 years, BEX Asia has stood as a pillar of innovation in the built environment sector in Southeast Asia. The tradeshow has consistently brought together industry leaders, innovators, and professionals to source the latest products, technologies, and solutions. BEX Asia 2024 promises to be a revolutionary event, offering a unique platform for collaboration, learning, and growth.

## **Current Market Trends**

The built environment industry is being reshaped by key trends emphasizing sustainability, efficiency, and technological integration:

- Sustainable and Green Building Materials: There is a rising demand for eco-friendly materials that reduce the carbon footprint of construction projects. BEX Asia 2024 aims to showcase solutions such as AGIL from ST Engineering and Zero Emission product by Wacker Neuson, that meet and exceed environmental standards.
- Smart Building Technologies: IoT and smart technologies, such as sensors, digital twins and automated systems, are transforming buildings. Attendees can explore datacentric solutions that optimise building performance and increase efficiency.
- Energy Efficiency Solutions: Modern building design focuses on reducing energy consumption. BEX Asia 2024 will feature innovative solutions like HVAC systems such as retrofit solutions from Novenco, NEWIN cooling tower products and more that help achieve sustainability goals while cutting costs.
- Modular and Prefabricated Construction: It is a process where a building is constructed offsite using controlled plant conditions before being transported and assembled at a final location. BEX Asia 2024 will showcase market-ready solutions in modular construction that will tackle current issues.

## What to Expect at BEX Asia 2024

#### Featuring some leading exhibitors at BEX Asia 2024

**Daikin**: Explore cutting-edge Smart control systems, Al-supported optimization for cooling systems and Daikin patented Streamer Technology (Enhanced IAQ). See how these advanced technologies can improve operational efficiency and leverage data for informed decision-making.

**Camfil:** Camfil is a Clean Air Solution provider to the world, our product range includes many industry benchmark filters and we have developed a wide range of technical support tools including software packages that can assist in Life-Cycle Cost Evaluation.

**Ebm-papst:** As the world's leading manufacturer of fans and motors, ebm-papst group provides the best energy-efficient and intelligent solutions for ventilation and drive engineering tasks.

**Pest Busters:** Discover the "No. 1 brand no termite ever lived to tell" about. Pest Busters will provide you an expert-led insights and 24/7 active solution against termites with Sentricon® AlwaysActive.

**Yitac:** Experience the first "MV2" VRF Measurement & Verification system and immerse yourself in the live "Twenty80" PDV experiential room along with other sustainability solutions.

#### **Sustainability Efforts**

Sustainability is at the core of BEX Asia 2024, hosted by RX Singapore, which continues to lead by example in promoting sustainability initiatives. Demonstrating their commitment, RX Singapore became the first tradeshow organizer in Singapore to support the Garden City Fund's Plant-A-Tree programme. In 2024, volunteers, including sponsors from Camfil, ebm-papst, Singapore Polytechnic, and RX Singapore, planted 50 trees towards NParks' goal of planting one million trees across Singapore by 2030.

Minimising the waste that BEX Asia generates is a key priority that we share with our partners, visitors and stakeholders to make improvements year-on-year. For Carbon footprint reduction, this involves implementing practical approaches, collaborating with the right partners, and helping the industry decarbonise through the exhibition.

At RX, we are serious about sustainability. We are founding members of the <u>Net Zero Carbon Events Pledge</u> to make our company, our shows and the wider events industry net zero. We commit to being Net Zero by 2040 and to make a 50% reduction in greenhouse gas emissions by 2030. We are building a company of net zero heroes to take action and ensure a sustainable future.

## International Built Environment Week (IBEW)

As the built environment continues to evolve, BEX Asia 2024 is the must-attend event for those who aim to get ahead at the forefront of the industry. Be a part of BEX Asia 2024, where innovation meets opportunity, and the future of the built environment unfolds. Secure your place today and take the first step towards transforming your projects and staying ahead in this dynamic industry.

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For more information, read more at <a href="https://www.bex-asia.com/">https://www.bex-asia.com/</a>.