







Transforming the built environment: IBEW 2019 galvanises industry to create smarter, more sustainable people-first cities

Exciting line-up for new all-in-one tradeshow platform revealed including cutting-edge industry showcases, expert seminar series and exclusive site tours

SINGAPORE, 26 AUGUST 2019: To meet the pressing and diverse needs of Asia-Pacific's built environment industry, the **International Built Environment Week** (IBEW 2019) organized by the Building Construction Authority of Singapore (BCA) will feature four dynamic anchor tradeshows from 4-6 September 2019. The new all-in-one tradeshow platform will cover the entire built environment value chain. The shows have been specially curated to showcase the industry's technological prowess and accelerate the transformation towards a more sustainable, smart and efficient built environment.

Tradeshows include: **BEX Asia** covering the sustainability and integrated design and planning space, **Innobuild (IB) Asia** focusing on construction 4.0, **Mostra Convegno Expocomfort (MCE) Asia** zooming in on energy efficient solutions and renewable energy, and **Smart Cities and Buildings (SCB) Asia** featuring the latest digital advances in the construction sector.

To welcome over 550 exhibiting companies showcasing cutting edge solutions

Themed "Transforming the Way We Build," IBEW 2019 is the first fully integrated built environment event and the largest in the Asia Pacific region. The tradeshows' 12,000 expected visitors will be able to meet and network with over 550 exhibiting companies over the three exhibition days.

Showcasing the latest solutions in construction productivity and resource-efficiency at **IB Asia 2019** are industry heavyweights <u>Autodesk</u>, <u>Cementaid</u>, <u>FINALCAD</u>, <u>George Fischer</u>, <u>Greyform</u>, <u>Jurong Port</u>, <u>Makita, Natsteel</u>, <u>Oracle</u> and <u>Robert Bosch</u> and many more. Falling under the IBEW umbrella for the first time this year, IB Asia will be a key driver in improving the construction sector's performance in the productivity arena. Taking centerstage will be products and solutions in the following areas: pre-fabricated and prefinished volumetric construction (PPVC), integrated construction supply chains, underground construction, building and systems management and data analytics software. IB Asia will also feature a one-of-kind drone demonstration showcasing the use of technology in construction.

Bob Chan, Chief Executive Officer of exhibiting company **Greyform** said, "With IBEW 2019 less than a month away, we are excited to bring our expertise and solutions in prefabrication to the event. Driving productivity and innovation in the built environment sector requires stakeholders to collaboratively solve challenges. As the only end-to-end event that brings players ranging from consultants and contractors to building owners, developers and planners into the conversation, we believe that IBEW is the right platform for creating holistic change. We're confident that we will leave the event inspired by new ideas and with fresh opportunities to explore."

Sustainability will feature heavily on the agenda at **BEX Asia 2019**, with key exhibitors such at <u>AGC</u>, <u>Airmaze</u>, <u>Glass Matrix</u>, <u>Leisure Pools Manufacturing</u>, <u>Mapei Far East</u>, <u>Noise Plaster</u>, <u>ST Engineering</u>, <u>USG Boral</u> and many more shining a spotlight on green practices across the built environment lifecycle including in sustainable design and new architectural materials.

At BEX Asia, world-class industry showcases will offer a glimpse into the future of the sector. Visitors can experience an inspiring display of the heights the industry can reach at the **BuildSG Pavilion**, developed by the BCA Singapore in collaboration with more than 20 companies. The Pavilion will host a series of









experiential and participatory exhibits highlighting today's best practices and tomorrow's innovation across the building life cycle – from project conceptualisation to building completion, and looking beyond into the future.

SCB Asia will encapsulate the finest in smart technologies, key to creating intelligent, human-centric cities of the future. Exhibiting companies include: <u>Anixter, Bridgetek, CommScope, Deltek, Graesslin, LEFA Technologies, MCC Land, Mirs Innovate, Tridium, and <u>Omniflow.</u> Visitors to SCB Asia can also experience how cities of the future can be transformed into a more liveable, connected and sustainable environment through the *'Experience Bosch Ville'* exhibit. This showcase by engineering and technology consultant Robert Bosch details how the company is actively working with cities, neighborhoods and businesses to make mobility seamless and industries efficient, all while increasing convenience and security.</u>

On the **MCE Asia 2019** show floor, industry leaders in the water, energy efficiency and HVAC-R sector such as <u>Aggreko</u>, <u>Camfil</u>, <u>Daikin</u>, <u>ebm-papst</u>, <u>KM Marketing</u> (exclusive distributor for Mitsubishi Heavy Industries air-conditioners), <u>Reflex Winkelmann</u>, <u>SMARDT Chillers</u> and <u>Winfinity</u> (authorized sole agent for Fujitsu General Asia) will present their latest innovations to maximise building efficiency and energy operations. At MCE Asia, delegates can expect to meet like-minded professionals dedicated to creating unique, technology-driven solutions to the energy efficiency challenges faced by the sector today.

Forging meaningful connections and insightful conversations

Designed to catalyse change by fostering meaningful conversations and continually create diverse learning opportunities for all professionals, the tradeshows will also feature complimentary seminars covering topics across the built environment ecosystem.

Seminars include **Green View**, covering the latest trends in sustainable building solutions; **Digital Rally**, highlighting innovations in the construction and operation of next-generation cities and buildings, and **Energy Xchange**, showcasing energy-efficient HVAC-R, sanitary, plumbing and solar energy solutions.

Louise Chua, Project Director, **Reed Exhibitions** said, "We are delighted to have all these esteemed speakers come on board to contribute their expertise on the wide range of issues affecting the built environment industry. To successfully transform Asia's burgeoning built environment ecosystem, knowledge sharing and the cross-pollination of ideas is essential. We have developed the 2019 editions of our Green View and Energy Xchange seminars with this aim and added on the Digital Rally seminars to underscore the importance of creating a tech-enabled environment, uncover emerging trends and create even further avenues for change."

Industry experts that have joined the seminar agenda include:

- **[Green View]** Heng Boon Kiat, Regional Director Asia-Pacific, <u>FINALCAD</u> who with highlight the importance of digital transformation on project sites to increase productivity
- **[Green View]** Doraisingam Sivakumar, General Manager, Bulk & RMC and Walter Lin, General Manager, Breakbulk from <u>Jurong Port</u> sharing how the organization is leveraging integrated, automated and shortened supply chains to bring about significant increases in productivity
- **[Green View]** Experts from the <u>Japan Wood Products Export Association</u> on the different applications and durability of engineering wood products
- [Digital Rally] Chris Mooney, Director of Global Accounts, Asia-Pacific at Anixter who will share the five essentials to creating smart environments: Risk Management, Network Performance, Workforce Productivity, Space Utilisation and Internet of Things Enablement









- [Digital Rally] Thomas Jakob, Regional President Asia Pacific, Bosch Software Innovations, Robert
 <u>Bosch</u> who will deep dive into how Bosch's Connected Building Services utilize IoT, enabling facility
 managers and building owners to maximise the payoff of digitization
- [Digital Rally] Sachin Kataria, Sales Consulting Lead ASEAN, Oracle (Construction and Engineering) on bringing construction project management into the digital age to enhance collaboration and decision making
- **[Energy Xchange]** Steve White, Director Technology High Rise, <u>Aliaxis</u> covering the best practices in designing above ground drainage systems for high-rises
- **[Energy Xchange]** David Edenburn, ESD Consultant, <u>Commtech Asia</u> highlighting the new proposed American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) standards to improve efficiency in data centers.
- **[Energy Xchange]** Uwe Sigloch, Head of Product Management, ebm-papst on how better monitoring of air handling units can save long term operation costs

Several other not-to-be-missed sessions will be conducted by companies such as <u>CommScope</u>, <u>Cushman & Wakefield</u>, <u>ENGIE South East Asia</u>, <u>Frost & Sullivan</u>, <u>George Fischer</u>, <u>Mapei Far East</u>, <u>Meinhardt</u> and <u>SAUTER</u> amongst many others.

Besides the four exhibitions and seminars, IBEW 2019 will be abuzz with many other activities to accelerate the pace of learning and solution development in the built environment sector. This includes the **Built Environment Accelerate to Market (BEAMP)** programme by BCA in partnership with JTC Corporation and Enterprise Singapore aimed at building a vibrant eco-system of innovators for the industry.

IBEW 2019 will be held at Singapore's iconic Marina Bay Sands Expo and Convention Centre from 3-6 September 2019. Attendees can also join the three-day conference where industry leaders and thought leaders will share the latest innovations, best practices and ideology that will shape the entire built environment life cycle. Visitors can also sign up for curated site tours of the most inspirational and technologically advanced projects in Singapore including Jewel Changi Airport, the Soilbuild Prefab Innovation Hub and Parc Botannia.









About International Built Environment Week (IBEW) 2019

The International Built Environment Week (IBEW) is a new flagship event in the Southeast Asian region for industry leaders and professionals from the global built environment industry to exchange ideas and experiences on policies, business solutions and technologies, as well as explore business opportunities. The event is expected to attract more than 12,000 attendees from all over the world and participants can look forward to anchor events and networking opportunities. http://www.ibew.sg

About BEX Asia 2019

BEX Asia 2019 is Southeast Asia's leading trade exhibition for the green building and construction industry. It is a one-stop destination to source from international suppliers, with regional buyers and specifiers, and learn new knowledge at curated seminars, and where inspiration and transformation take place. www.bex-asia.com

About Mostra Convegno Expocomfort 2019

Mostra Convegno Expocomfort (MCE) Asia 2019 is Southeast Asia's only trade exhibition for energy efficiency in HVAC-R, plumbing, sanitary accessories, and solar energy. It's where international manufacturers, innovative start-ups and Southeast Asian buyers and influencers converge to source, network, learn and transform their business. www.mcexpocomfort-asia.com

About Innobuild Asia 2019

Innobuild (IB) Asia 2019 is a distinct showcase of innovations and technologies that transform the construction industry. Designed for Asia's consultants, contractors, agents & distributors, building owners, developers, and planners, the event showcases latest innovative construction materials, tools and technologies that helps to improve the productivity and resource efficiency. www.innobuild-asia.com

About Smart Cities & Buildings Asia 2019

Smart Cities & Buildings (SCB) Asia 2019 is the region's unique marketplace that focuses on building Smart, a digital convergence of solutions and technology into the built environment value chain, creating a technologically advanced livable city. The event showcases the latest innovations in smart facility management, security & surveillance, smart construction, Internet of Things and smart city adoption. www.scb-asia.com

About Reed Exhibitions

Reed Exhibitions is a global expert in the creation and delivery of face to face events. With more than 500 events in 30 countries across 43 industry sectors, Reed Exhibitions brought together more than seven million event participants from around the world in 2018 generating billions of dollars in business. Today, Reed Exhibitions' events are held throughout the Americas, Europe, the Middle East, Asia Pacific and Africa by 38 fully staffed offices. Reed Exhibitions is part of RELX Group, a global provider of information-based analytics and decision tools for professional and business customers. www.reedexhibitions.com

For more information, please contact:

Amala Manoj Naravane Account Manager Ying Communications, a Finn Partners Company amala.naravane@finnpartners.com +6586936674