

News

BEYOND



AN INITIATIVE BY SGBUILDS
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LOCAL

MARKET NEWS

SINGAPORE



Photo: Special Projects Unit

[Foundations for the Future: Things are Finally Looking Up for the Built Environment Sector](#)

Drones, machine-learning, predictive maintenance and prefabrication are no longer buzzwords to jazz up construction's image, but technologies being bedded in by companies with generous support from the government to shape Singapore's built environment sector. Source: The Straits Times.

[Singapore Plans for Construction Robots](#)

Mr Cheng Tai Fatt, BCA's Managing Director for the Built Environment Research and Innovation Institute, said that construction sites of the future would be "almost human-free", as he gave an inside look into BCA's digitalisation plans, and how it would shape the future skyline of Singapore. Source: GovInsider.



Photo: GovInsider



Photo: The Straits Times

[More Help for SMEs to Expand Overseas](#)

The iTalent Solutions Map initiative was unveiled to assist enterprises to identify the critical skills needed to operate effectively when they venture out of Singapore. The system was developed by SkillsFuture Singapore and the International Trading Institute at Singapore Management University (SMU). Source: The Straits Times.

CHINA

[Development of Smart Cities Among Opportunities in Belt and Road Initiative](#)

Multinational organisations, firms and financial institutions see developing smart cities, industrial estates and special economic zones as opportunities in the Belt and Road Initiative (BRI). Source: The Straits Times.



[Chinese Investment in Renewables Soars in South and Southeast Asia](#)

A study published this week by environmental charity Greenpeace found China's Belt & Road Initiative has led an investment surge in energy infrastructure in the regions covered by the plan – particularly south and Southeast Asia – over the past five years. Source: PV Magazine.

[South China City Strengthens Infrastructure Construction of Transportation for Poverty Alleviation Program](#)

In the recent years, Cenxi City, South China's Guangxi Zhuang Autonomous Region, has strengthened the infrastructure construction of transportation for the poverty alleviation program. Source: Xinhua.

INDIA

[India Poised to Focus on 'Energy-Efficient and High-Performance Buildings of the Future', says Building Innovative Guide](#)

The Building Innovation Guide (BIG) draws on years of U.S. buildings R&D, computer simulations, and on-the-ground research in India to present best practice strategies for energy-efficient and high-performance buildings in India. Source: Construction Weekonline.



[The Demand for Construction Equipment is on the Rise](#)

The demand for motors graders in India is likely to grow rapidly due to the growth of construction end use industry, predominantly driven by the development of large-scale infrastructure projects, development of transportation facilities and infrastructure projects such as light rail corridors, office buildings and shopping centres. Source: Construction Weekline.

[Highway Construction Rate in India on the Right Track, More Than Doubles in Five Years](#)

Transportation has been a major focus of the Narendra Modi government. Highway construction and expansion in India crossed 10,000 kms during 2018-19, which translated to 30 kms a day during the fiscal, and more than doubled from 12 kms a day during 2014-15. Source: India Today.

SOUTHEAST ASIA

[SMEC Awarded Railway Project in the Philippines](#)

SMEC has been commissioned by Japan International Cooperation Agency (JICA), through Oriental Consultants Global (OCG), to provide detailed design on the Manila Clark Railway Project (MCRP North Line) and the North South Railway Project, South Line (NSRP South Line). Source: Southeast Asia Construction.



[Sunseap Completes Vietnam Solar Farm Amid Steady Pipeline of Asia Projects](#)

Singapore's clean-energy provider Sunseap Group's unit has completed a US\$150 million Vietnam solar farm project ahead of its schedule. The solar farm was jointly developed with InfraCo Asia, an infrastructure development and investment company majority owned by Sunseap International. Source: The Business Times.



[Phase 1 of Karawang New Industry City in Indonesia Completed](#)

CFLD International has marked another milestone in Asia with the completion of Phase 1 of Karawang New Industry City (KNIC) in Indonesia. The company recently held a groundbreaking ceremony for the tenants of the development. Source: Southeast Asia Construction.

[Si Racha District in Thailand Advances from Industrial Hub to 'Smart City'](#)

In the near future, the Si Racha district in Chon Buri will acquire an additional status as a "smart city" that uses digital innovation to improve the standard of living and create new business opportunities. The 1000-square-kilometre tract has enormous potential because it is part of the government's flagship Eastern Economic Corridor. Source: Bangkok Post.



['Trans-Asean' Bullet Train Plan to Link Thailand with Laos and China](#)

The Bang Sue District in Bangkok, Thailand, is set to become part of the "Trans-Asean Line", the government's ambitious plan to build a rail network linking Thailand to other countries as far away as Singapore and China. "Thais will be able to take high-speed trains to the Chinese capital and Singapore from a railway station in Bang Sue in the future," said Deputy Transport Minister Pailin Chuchottaworn. Source: Bangkok Post.

UPCOMING EVENTS



TRANSFORMING the Way We BUILD

3 - 6 SEPTEMBER 2019
SANDS EXPO & CONVENTION
CENTRE, SINGAPORE

www.ibew.sg

Amidst the global challenges of rapid urbanisation, climate change and digital disruption, there lie opportunities for transformative changes in the built environment sector. Singapore is embracing and capitalising on this window of opportunity to change the way the sector builds and operates.

We are proud to present the International Built Environment Week (IBEW), the first fully-integrated event in the Asia Pacific that covers the entire built environment life cycle and value chain. Themed 'Transforming the way we build', the event will showcase today's best practices and tomorrow's innovations in four key areas: sustainability, construction productivity, digitalisation and smart facilities management.

Join 12,000 global professionals and leaders from the built environment sector as they converge at the IBEW to exchange ideas and experiences, widen business networks and discover new opportunities.



Expect a whole new experience with IBEW 2019!



Power-Packed Conference

Gain insights from over 100 expert speakers as they share their knowledge and experience in environmental sustainability, construction productivity and smart facilities management.



Curated Journey Maps

Personalise your learning, with our new Journey Maps, specially designed to meet different interests.



Extensive Networking Opportunities

Network with 12,000 industry professionals – real estate investors, developers, building owners, architects, engineers, contractors, facility managers and more!



4 Trade Exhibitions

Learn about the latest innovations and solutions from more than 550 exhibiting companies, at the comprehensive showcase spanning over 14,000m².



Exclusive Site Tours

Complete your experience with a site tour, to learn from some of the best-in-class projects in Singapore.



Complementary Workshops and Technical Talks

Complement your takeaways from the conference and site tours with the myriad of lunch-time workshops and technical talks at the exhibition floor.

Find out more about:

[International Built Environment Week \(IBEW\) 2019](#)

[International Built Environment Conference \(IBEC\) 2019](#)

[MCE Asia and BEX Asia Postshow Report 2018](#)

Register for IBEW 2019

ABOUT



BuildSG is a national movement that encapsulates the spirit of collaboration in the transformation of the built environment sector. It underscores the collaboration among the government, unions, trade associations, industry and institutes of higher learning, all working collectively to realise an advanced and integrated built environment sector with progressive and collaborative firms well-poised for both local and group business opportunities, and providing good jobs for Singaporeans. Its initiatives are performed by three centres, namely *iBuildSG*, *weBuildSG* and *SGBuilds*.

SGBuilds

SGBuilds supports the industry's external growth through internationalisation. The centre prepares our export-ready firms by forming consortia with complementary capabilities, and deepening ties with key stakeholders in target markets. It matchmakes firms with the right opportunities by providing timely business intelligence and overseas project leads, and helps our firms secure these projects. These include overseas G-to-G programmes like Amaravati in India's Andhra Pradesh. The centre also opens doors for our firms through MOUs and shares our industry's capabilities in Sustainability, Productivity and Digitisation to overseas counterparts.

SGBuilds works closely with other public agencies as well as TACs, to implement the ITM internationalisation strategies for our firms to build a stronger regional presence and greater resilience against domestic business cycles. [Click here](#) to read more.

We are looking for firms with niche capabilities that can provide competitive solutions (such as the 3 areas below) for overseas developers. If you have what it takes and are ready to venture beyond Singapore, please feel free to contact us.

Land Scarcity

1. Smart Townships



- Affordable Housing
- Sustainable Urban Infrastructure

Ageing Population

2. Healthcare Facilities



- Medical Planning
- Hospital Design & Management

Climate Change

3. BE Innovations



- Green Hospitality Facilities (Hotels, Resorts)
- Green Schools/ Green Buildings

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