BuildTech Asia 2020

International Building & Technology Expo

11 - 13 March 2020 | Singapore EXPO

The Future of Construction - INTEGRATED, **COLLABORATIVE, PREDICTIVE and SMART!**



EVENT PROSPECTUS

www.buildtechasia.com

Organised by:



Co-organised by:



Strategic Partnering Event:





























































Innovation to Accelerate Construction Industry High-Tech Future Are You Ready?

Global trends like digital revolution, rapid urbanisation and climate change is transforming the Built Environment Sector. The Construction Industry Transformation Map (ITM) is accelerating the industry 4.0 transformation through the continued effort in driving the adoption of advanced construction methods such as Design for Manufacturing Assembly (DfMA), Integrated Digital Delivery (IDD), latest technology and innovation is fast changing the way we build.

The **9th edition of BuildTech Asia** returns as the premier platform for the built environment sector in the region. BuildTech Asia 2020 will showcase the latest smart solutions and productive technologies that address the challenges faced by the Built Environment Sector eco-system across the 6 industry verticals. With over 300 exhibiting brands specialising in onsite construction machinery & equipment, building materials & solutions, architectural & quality finishes, productive technologies, facilities management and infrastructure products and services all under one roof!

Singapore Industry Market Outlook & Updates

Singapore Construction Industry Remains Strong

- Building & Construction Authority (BCA) projected total construction demand in 2019 to range between S\$27 billion and S\$32 billion.*
- Steady improvement in construction demand forecast to be between S\$27 billion and S\$35 billion yearly from 2020 to 2023.*
- Singapore's construction industry will grow at an annual average of 2.8% in real terms between 2018 and 2022. The infrastructure component of this will outperform, averaging 3.3% real growth over the same period.**



Construction Industry Transformation Map (ITM) Efforts

BCA focus on digitalising with industrial partners;

- 40-60 Integrated Digital Delivery (IDD) projects to be implemented by 2020.*
- Info-communications Media Development Authority (IMDA) partners BCA to set aside S\$4 million to support the development of digital platforms.*
- S\$12 million boost to skills as construction sector gear up for high-tech future, from labour-intensive methods to more "smart" processes.

*Source by BCA ** Singapore Construction Forecast by FitchSolutions









Join BuildTech Asia 2020 and connect with key stakeholders. Keep in touch with the latest trends and innovation in the building and construction industry. The future of construction is Integrated, Collaborative, Predictive and Smart!

Show Overview

Venue : Singapore Expo

Date : 11 - 13 March 2020

Time: 10:00am to 6:00pm (11&12 March) 10:00am to 5:00pm (13 March)

Gross Exhibition Space: 20,000 sqm

No. of Exhibitor : 300 No. of Visitor : 10,000

Why Exhibit

Top 5 Reasons To Exhibit

Increase Brand Awareness

80%

Deliver Information

73%

Launch New Products

71%

Promote Presence in the Region & To Generate New Leads

69%

Support Local Agent

65%

of the visitors will return to attend future BuildTech Asia **Event**

Visitor Experiences

of the visitors rated event meet their expectation

Exhibit Profiles

The most comprehensive exhibit profile across the entire building life-cycle all under one roof!



ONSITE CONSTRUCTION MACHINERY & EQUIPMENT

- Construction Vehicles and Equipment
- Lifting Appliances & Conveyors
- Site Installation
- Special Systems & Tools
- System Formworks



BUILDING MATERIALS & SOLUTIONS

- Access & Automation Solutions
- Building Materials, Hardware & Tools
- **Building Safety Products**
- Concrete & Structural
- Electrical Systems and Equipment
- Green Building Materials
- Insulation Materials
- Roofing & Facade
- Steel & Metal Building System



ARCHITECTURAL & QUALITY FINISHES

- Ceiling Products and Systems
- Doors and Windows
- Finishing Tools & Equipment
- Interior & Exterior Architectural Finishes (Paints, Wallpaper, Landscape)
- Interior Lighting Systems & **Products**
- Sanitary Ware & Accessories
- Walls, Partitions & Flooring Systems



PRODUCTIVE TECHNOLOGIES

- **Building Information** Modelling (BIM)
- Construction IT
- Construction Management System
- Design for Manufacturing & Assembly (DfMA)
- IOT Smart Solutions (AR,VR)
- Mechanical Electrical Plumbing (MEP)
- Prefab Architectural and Structural Systems
- Prefabricated Prefinished Volumetric Construction (PPVC)
- Smart Construction & Materials
- Timber Solutions (CLT & GLULAM)



FACILITIES MANAGEMENT

- AV Equipment & Solutions
- **Building Infrastructure**
- Cable Management & Accessories
- Carpark Management System
- Energy Management
- Environmental Management
- Heating Ventilation Air Conditioning and Refrigeration (HVAC-R)
- Renewable Energy
- Smart Building and Office Automation



INFRASTRUCTURE (NEW!)

- Flood Control Systems
- Infrastructure Engineering
- Road Construction Technology



"SCAL has been at the forefront in providing industry inputs for the Construction Industry Transformation Map (ITM) and will continue to champion the industry's adoption of game-changing technology, innovative processes and building up capabilities to improve construction productivity as contractors prepare for the future economy."

Mr Kenneth Loo, President, Singapore Contractors Association Limited (SCAL)

"The Organiser did a very good job. The delegation group tour is very well organised. We have a very good traffic of visitors to our booth, and the exhibition layout is good. We will be back at the BuildTech Asia, as it is the ideal platform to launch our new products."

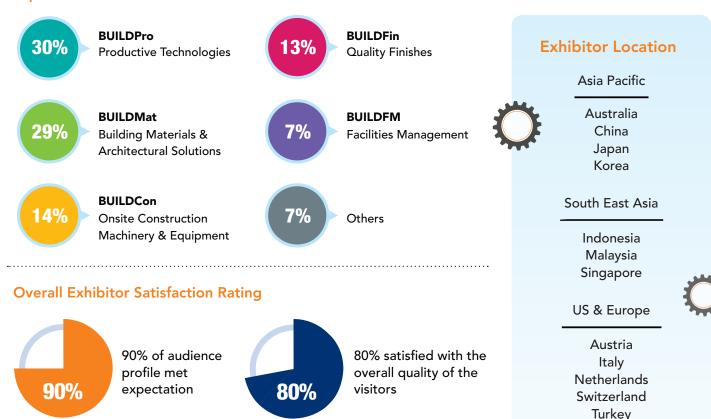
Mr Roland Chia, Operations Director, Shinhan Tech-Engineering Pte Ltd

"BuildTech Asia is definitely one of the market leaders for the Building and Construction trade, so it's great that we are able to join in to showcase our machines."

Mr Mark Guan, SpiderLift Asia Pte Ltd

Past BuildTech Asia Exhibitor Outcome

Top Exhibit Profile





91% of exhibiting

experience was

fulfilling

Don't miss the opportunity to meet and network with over 10,000 Trade and Business professionals!

86%

86% of PR &

was fulfilling

Marketing Experience

United Kingdom United States

Job Titles

91%

Architects | Builders | Building Merchants | Building Services Engineer | Business Development / Sales | Civil & Consulting Engineers | Civil Estimators | Contractors | Consultant | Developer | Engineer | Facilities Managers | Government Authorities | Investors | Importers & Distributors | Land & Quantity Surveyors | Plumbers | Procurement & Purchasing | Project Manager | Quantity Surveyor | Real Estate Developers | Strategic Planning | Structural Engineer | Technology Provider

Job Levels

C-Levels | Chief Engineer | Principal Manager/ Consultant | Department Heads (HOD) | Senior Management (MD, ED) | Senior Managers | Senior Executive | Executive

Industries

Building & Construction | Banking and Finance | Government Agencies | Statutory Boards | Manufacturing | Telecommunication | Real & Property Estates | Education | Oil & Gas | Energy & Water | Maritime | Transportation | Trade Associations

BuildTech Asia 2020

International Building & Technology Expo

BOOK YOUR PREMIUM SPACE NOW!



Singapore Pavilion (min. 12sqm)

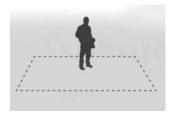
SGD 800 PER SQM

Join SINGAPORE PAVILION
Enjoy up to a maximum of 50% Subsidy!



Shell Scheme (min. 12sqm)

SGD 740 PER SQM USD 530 PER SQM



Raw Space (min. 36sqm)

SGD 580 PER SQM USD 415 PER SQM

Build and design. Be creative, appoint your own contractor. Carpet not included.

JOIN THE SINGAPORE PAVILION TO ENJOY UP TO A MAXIMUM OF 50% SUBSIDY!*

SGD 800 PER SQM

To participate as part of the Singapore Pavilion or to be eligible for the financial assistance under the International Marketing Activities Programme (iMAP), only companies incorporated and based in Singapore (exclude branch of a foreign company) and locally registered companies qualify. These companies must have at least 3 core business functions listed below:

- Market development and planning
- Manufacturing and other value-added activities
- Banking, finance and treasury functions
- Logistics and shipping management
- Research and development and design function
- Business and investment
- *Administration Fee for Singapore Manufacturing Federation (SMF). SMF Member: SGD 220, GS1 Member: SGD 280, Non-member: SGD 500.

Additional charges applies for corner booths:

2 sides open - SGD 200 | 3 sides open - SGD 300

Yes, I am interested in:

Exhibiting at				
Exhibiting - Reserve		sqm for my company (min 12 sqm)		
Singapore Pavilion - Reserve		sqm for my company (min 12 sqm)		
Name :		Job Title :		
Company Name in Ful	l:			
Mailing Address :				
	Country :			
Province/State (if applicable) :		Postal Code :		
Area Code :	Country Code :	Tel :	Mobile :	
Fax:	Facebook :	Linkedin :		
Email :				
Company's Core Busin	ess Activity :			

Organised by:



SPHERE Exhibits Pte Ltd

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Book your Preferred Booth Space Now!

Be Involved with The Future of Construction