

# SMART FM

## – Innovation for a Sustainable & SMART Built Environment

The rapid adoption of advanced Information & Communication Technologies like the Internet of Things (IoT), 5G, Artificial Intelligence (AI), machine learning, and data analytics are driving the enormous growth of smart buildings. The global smart buildings market is forecast to grow from \$3.6bn in 2017 to \$10.2bn by 2026, according to a new study from Navigant Research. These technological advancements are major enablers for our Smart Nation transformation in driving greater efficiency in public services, tourism, healthcare, and education to enhance our standard of living.



### ● SMART Buildings

The vital elements of a smart building are efficient energy management, interconnected intelligent systems, cutting-edge AI, predictive maintenance, and real-time data analytics to deliver client centric smart services. We will explore augmenting products and best practices that we could embrace to spur the efficiency, productivity, and most importantly, effective solution to the facilities management industry.

### ● Sustainable Buildings for Future Generations

Technological innovation and innovative practices are the key drivers in sustainable building. Gain insights on how you can integrate smart technologies with the current sustainable practices. Learn about the regulatory and best practices for green buildings.

# FMC

## FACILITIES MANAGEMENT CONFERENCE 2021

### 7 - 8 July

### SINGAPORE EXPO

## THE 5<sup>TH</sup> EDITION OF SMART FM

### – Innovation for a Sustainable & SMART Built Environment

Remote monitoring, social distancing, sustainable green buildings are the new trends impacting the future of facility management in 2021. Hence the 5th edition of FMC will drive a strong focus towards the innovations, solutions and technologies which help professionals in coping with the new normal post-global pandemic. From the latest design and productivity management to green innovation, the program will bring you all you need to know about the latest updates pertaining to the sustainable and SMART Built Environment. Some of the key highlights include:

- Effective design in creating a sustainable and SMART built environment.
- New solutions in improving facilities management post-COVID-19
- Technology adoption in upgrading existing facilities

Held in conjunction is the **Digital Series of BuildTech Asia**, where over 100 exhibiting brands will showcase innovative products and solutions in accelerating our smart nation journey.



### WHY ATTEND:

- Discover the latest technological advancement that is shaping the industry
- Over 20 international and regional industry experts to share best practices
- Network with over 150 delegates
- Business matching
- Certificate of Participation
- **CPD Accreditation Points:**
  - BOA-SIA : \_\_\_\_\_
  - IES-SCEM : \_\_\_\_\_
  - PEB : **TBC**
  - RICS : \_\_\_\_\_
  - SGBC-GMAP : \_\_\_\_\_

### WHO SHOULD ATTEND:

- Senior Management (CEO, COO, MD, GM, Head of Departments - Operation, Security, Facilities Management, Human Resource)
- Assets Manager
- MCST Manager
- Estate Agent
- REITs Manager
- Facility & Property Manager
- Fire Safety Manager
- Information Technology Manager
- Building Manager
- Project Manager
- M&E Manager and Engineer

Register at [www.buildtechasia.com/conferences/fmc](http://www.buildtechasia.com/conferences/fmc)

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## CONFERENCE FEE:

Early Bird (till 15 May 2021)	Published Rate	SIBL & BEMA Members	Alliance Members <sup>1</sup>	Group of 3 <sup>2</sup> or more (same company)
<b>S\$620</b>	<b>S\$790</b>	<b>S\$500</b>	<b>S\$600</b>	<b>S\$545</b>

\*Fee exclude the 7% GST. Waiver is possible if applied with justification in advance.

\*Prices quoted are based on per person basis.

1. AIB, BATU, BEMA, CABE, CIJC Member (ACES, IES, REDAS, SCAL, SGBC, SIA, SISV, SPM), CIOB, IAQA, IFMA (HK & SG), MCEA, NZIOB, RICS, SCL, SIESU, SMMWU and Watt Club Singapore.

2. Delegates must be from the same organisation.

**DON'T MISS IT!**  
**REGISTER NOW!**



**7 - 8**  
**July 2021**

## PROGRAMME HIGHLIGHTS:

<b>TECHNOLOGY</b>  What are the key technology trends influencing the smart building markets?	<b>COST EFFICIENCY</b>  How to identify areas for optimisation to achieve greater productivity, performance, and cost-savings?	<b>SMART BUILDINGS</b>  How will the technological advancements shift the way we design and build smart buildings?	<b>SUSTAINABILITY</b>  How to incorporate innovative approaches and process to drive sustainability projects?	<b>CLIMATE CHANGE</b>  How will climate change and environmental protection urge the enterprises to build more sustainably?
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Day 1 - 7 July 2021, Wednesday		Day 2 - 8 July 2021, Thursday	
9.30am	Registration	8.30am	Registration
	<b>Opening Ceremony</b>		<b>Sustainable Buildings for Future Generations</b>
10.00am	<b>Welcome Speech</b> <i>Dr Sussie Ketit, President of Singapore Institute of Building Limited</i>	9.00am	<b>Opening Speech</b> <i>Dr Sussie Ketit, President of Singapore Institute of Building Limited</i>
10.05am	<b>Opening Address</b> <i>Guest of Honour TBC</i>	9.05am	<b>Greater Southern Waterfront - A New Gateway to Future Living, Working &amp; Playing</b> <i>Ms Farizan, De Moran, Senior Partner, GreenA Consultants Pte Ltd</i>
10.20am	<b>Keynote Presentation</b> <b>Evolutions in FM for a Complex Future</b> <i>Dr Teo Ho Pin, Former Mayor, North-West District &amp; Former MP of Bukit Panjang</i>	9.40am	<b>Singapore's First Eco Smart City - Bringing Sustainable Urbanisation to Life</b>
10.55am	Networking Morning Tea Break	10.25am	Networking Morning Tea Break
	<b>Plenary Session - SMART Buildings</b>	10.45am	<b>Sustainable Building Architecture</b> <i>Associate Prof. Daniel Wong, Department of Building, School of Design and Environment, NUS</i>
11.15am	<b>The Smart Business of Smart Buildings</b> <i>Ms Karen Winter, Director Professional Service Asia, Planon Asia Pte Ltd</i>	11.20am	<b>Building 'Green' for Healthier &amp; Safer Pandemic-Proof Environments</b>
11.50am	<b>Solutioning for the Times &amp; Beyond</b> <i>Mr Julian Barnett, Director Sales Operations, ThyssenKrupp Elevators</i>	11.55pm	<b>The Launch of SIBL PM(Construction) Certification</b> <i>Mr Vineet Shrivastava, Singapore Institute of Building Limited</i>
12.25pm	Networking Lunch	12.10pm	Networking Lunch
1.25pm	<b>Optimising FM &amp; Digital Spaces with the "Smarts" of AI &amp; IoT</b> <i>Mr C.K. Vishwakarma, Founder, AllThingsConnected</i>	1.00pm	<b>Panel Discussion: Sustainable Buildings For Future Generations - Redressing &amp; Retrofitting Existing Builds (Brown Field Perspectives)</b> <i>Moderator: Associate Prof. Daniel Wong, Department of Building, School of Design and Environment, NUS</i>
2.00pm	<b>Future Forward with 5G - Prospects for New Capabilities &amp; Performance in Smart Buildings</b> <i>Mr Stephen Ho, Group Chief Operating Officer, Skylab Holding Pte Ltd</i>	1.45pm	<b>Sustainable Building Designs from Working with Nature</b>
2.35pm	<b>Transforming FM Operations &amp; Performance with Automated Processes</b> <i>Mr Christopher Lim, CEO, Glee Trees Pte Ltd</i>	2.20pm	<b>Circular Design Principles for Water Conservation in Practice</b>
3.10pm	Afternoon Tea Break	2.55pm	Afternoon Tea Break
3.30pm	<b>Designing Workplace 2.0 for Post-Pandemic Times &amp; Beyond</b>	3.20pm	<b>COVID-19 (Temporary Measures) Act 2020 - Implications for the Facilities Management Industry &amp; Contracts</b> <i>David Shanmugam, Lawyer Partner, Netto &amp; Magin LLC</i> <i>Vineet Shrivastava, Director, Singapore Institute of Building Limited</i>
4.05pm	<b>Closing Panel Discussion: SMART Buildings Key Priorities for Future-Proof Buildings - How Has the Landscape Changed?</b>	4.10pm	<b>Panel Discussion: Sustainable Buildings for Future Generations - Designing for New Builds &amp; Developments (Green Field Perspectives)</b>
6.00pm	End of Day 1	4.55pm	<b>Closing Remarks:</b> <i>Mr Shane Ward, 1st Vice President of Singapore Institute of Building Limited</i>
		5.30pm	End of Day 2

Note: The programme is subject to change. For latest programme and speaker updates, please visit <http://bit.ly/3bdZv1l>

Conference Enquiries: Ms Mary Jane mjane@sph.com.sg | +65 6319 4035

Mr Darren Tay darrent@sph.com.sg | +65 6319 1845

SIBL admin@sibl.com.sg