

REDAS IDD SYMPOSIUM 2019



SAVE THE DATE

“Integrated digital delivery
– transforming the
built environment to
meet future challenges”

Date : Thu 3 October 2019
Time : 8.30am – 5.30pm
Venue : Conference Room 2,
Halls B & C,
Marina Bay Sands

SYMPOSIUM SYNOPSIS

The built environment is facing a great challenge by digital disruption. To survive and thrive in the future, the entire sector will need to consider new ways of doing things. That is why the government is rolling out the construction industry transformation map (ITM) to help companies involved in the construction value chain to transform and prepare for these challenges. The goal is to raise productivity, help workers to gain new skills and assisting companies to tap on new areas of growth.

This year IDD Symposium aims to encourage the adoption of Integrated and collaborative IDD approach so that the built-environment can prepared itself to move toward integrated digital delivery (IDD) requirements is the future.

Invited speakers with actual experience in implementing various stages of IDD will share the benefits they had gained as well as challenges and pitfalls that they encountered. It is a full-day conference focusing on digital design, digital fabrication, digital construction and digital asset management. Separately, at the IDD Pavilion, various IDD vendors and solution providers will demonstrate their latest capabilities on how to leverage IDD to realize our built environment more appropriately and efficiently, improving construction quality and efficiencies.

PROGRAMME

- 8:30am - 9:10am : **Registration & Networking**
9:10am - 9:20am : **Opening Address**
- Mr Chia Ngiang Hong
REDAS President
9:20am - 9:30am : **MOU Signing**

DIGITAL DESIGN

- 9:30am - 10:05am : **IDD Experience in Surbana Jurong**
- Mr Eugene Seah
*Senior Director (Special Projects), GCEO's Office,
Surbana Jurong Private Limited*
10:05am - 10:40am: **Morning Break**
10:40am - 11:15am : **Case Study: Design to support IDD implementation**
- Mr Jorge Beneitez
Managing Director & Co-Founder, Enzyme
11:15am - 11:50am: **Operationalising Integrated Digital Delivery**
- Mr Richard Kuppusamy
Head of Digital Integration, Lendlease

DIGITAL FABRICATION

- 11:50am - 12:25pm : **Case Study: How Gammon Construction uses BIM to fabricate MEP requirements**
- Mr Stephen Michael Adams
Senior Project Manager, Gammon Construction
12:25pm - 12:55pm : **Panel Discussion**
12:55pm - 2:05pm : **Lunch Break**

DIGITAL CONSTRUCTION

- 2:05pm - 2:40pm : **Case Study: Twin Vew - what happens when a contractor becomes a developer**
- Mr Rob Sanchez
*Senior BIM Manager, China Construction
(South Pacific) Devt' Co. Pte Ltd*
2:40pm - 3:15pm : **Case Study: Jewel**
- Mr Ashith Alva
*Deputy Chief Development Officer, CapitaLand
Head of Project Design, Development & Management,
Jewel Changi Airport Development*

DIGITAL ASSET MANAGEMENT

- 3:15pm - 3:50pm : **SDE 4: BIM to BEM (Building Energy Modeling) Application Case Study**
- Dr Lam Khee Poh
*Architect (UK), FRIBA, FIBPSA
Provost's Chair Professor of Architecture and Building
Dean, School of Design and Environment,
National University of Singapore*
3:50pm - 4:25pm : **Afternoon Break**
4:25pm - 5:00pm : **Preparing FM for BIM: Guide on Asset Information Delivery**
- Mr Tony Khoo
*CEO, EM Services Pte Ltd
President, IFMA (Singapore Chapter)*
5:00pm - 5:30pm : **Panel Discussion**
5:30pm : **End of Programme**

*For more information, please contact
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Sharon Tan at sharon@cems.com.sg*

ORGANISED BY



MANAGED BY





REDAS IDD SYMPOSIUM 2019

"Integrated digital delivery – transforming the built environment to meet future challenges"

3 October 2019 | 9.00am – 5.00pm

Marina Bay Sands, Halls B & C, Conference Room 2

CPD ACCREDITATION

BOA-SIA: Pending

PEB: Pending

SPM: Pending

SISV QS: Pending

PARTICIPANTS INFORMATION

	Participant 1	Participant 2	Participant 3
Name (as in NRIC)			
Designation			
Email			
Contact No.			
NRIC No. (only for the purpose of CPD Accreditation Submission)			
Any Special Dietary Requirements? (e.g. No Pork No Lard, Vegetarian, etc.)			

**If there are >3 participants, please attach additional form with the indication of participants' details & endorsement of company stamp only.*

COMPANY DETAILS

Billing Company

Mailing Address

Contact Person

Designation

Tel No

Email

Company Stamp

REGISTRATION

Symposium fees (inclusive of 7% GST)	No. of Participants	Amount (S\$)
<input type="checkbox"/> REDAS Members – S\$214.00		
<input type="checkbox"/> Non-Members – S\$267.50		
<input type="checkbox"/> Group Registration of 5 or more participants – S\$192.60		
Total =		S\$

**Above fees inclusive of 7% GST, lunch and refreshments. Seminar materials are downloadable on 3 Oct 2019.*

PAYMENT INFORMATION

Payment Mode : Cheque Cash Bank Transfer

E-Invoice (for statutory boards/govt only)

***please select your preferred mode of payment during registration.**

▪ Sub-BU Code : _____

▪ Department : _____

▪ Attention to : _____

NOTE:

- Full payment is required before the seminar and in Singapore Dollars (SGD), subjected to prevailing GST.
- **Bank Transfer** – please refer to the following Remittance Details:-
 - Name of Bank: UOB
 - Address: 1 Coleman Street, #01-14 The Adelphi, Singapore 179803
 - Account No.: 501-301-727-2
 - Account Name: Real Estate Developers' Association of Singapore
 - Swift Code: UOVBSGSG
 - Branch Code: 046
 - Bank Code: 7375

[Any bank charges incurred because of bank/telegraphic transfers will have to be borne by your company.]
- **Crossed Cheque** – please make payable to "REDAS" with the invoice no. indicated on back of the cheque, and mail to **190 Clemenceau Avenue, #07-01 Singapore Shopping Centre, Singapore 239924**. Any bank/administrative charge imposed due to lost cheque or any returned cheques will have to be borne by your company.
- No refunds or cancellation after the issuance of Invoice, Confirmation Letter and/or "No-Show".