Dear Friends and Partners,

The Building and Construction Authority of Singapore (BCA) will be organising the Build Smart Conference on 13 & 14 October 2015 at the Singapore Expo. This conference forms an integral part of the annual Singapore Construction Productivity Week (SCPW), where industry practitioners from the built environment will gather to be updated with latest technologies, work processes and trends that have significant impact to the industry. Early-bird discount is available for payment before 14 September 2015 too.

We would like to invite your participation to the conference. Kindly refer to the appended eDM for your consideration and registration, as well as to disseminate onwards to your friends/colleagues and associates who may benefit from the participation too.

Thank you.

If you are unable to view the image, please CLICK HERE.
As one of the key events of the annual Singapore Construction Productivity Week (SCPW), the Build Smart Conference 2015 provides a platform for practitioners from different disciplines to gain insights of overseas and local advancement towards construction productivity, its technologies, processes and concepts, business case, as well as exemplary projects.

**DAY 1 - INNOVATE PRODUCTIVITY FOR A FUTURE-READY SINGAPORE**
Focuses on productive construction technologies and project management

- Milestones of the Singapore Construction Productivity Journey
- NTU Sharing on Game-Changing Technologies Adoption
- SEF SpaceHub – Manufacturing the Future

- Overseas Construction Productivity Case Studies
  - Using Innovation and Prefabrication in High-rise Building Construction
  - Hybrid Construction Using Solid Wood Engineering in the UK
  - Manufacture, Assembly and Deconstruction of Pre-Finished Pre-Fabrication Volumetric Construction (PPVC)

- Construction Productivity Improvement through Project Management & Construction Technologies
  - Productive Ideas for Construction of Deep Underground MRT Station
  - Overcoming Construction Productivity Challenges in Deep Underground MRT Station in Central Business District (CBD)
  - Building Smart - A Hong Kong Contractor Experience!
  - Keys to Success in Next-Generation Construction Management
  - Combining Lean with Virtual Design and Construction (VDC)
  - Design and Build with Cross Laminated Timber (CLT) – Building Information Modelling (BIM) and Possibilities for PPVC Applications
  - Precast and Prefabrication – Start from Design

**DAY 2 - FUTURE-READY WITH BIM**
Focuses on Building Information Modelling (BIM) and Virtual Design & Construction (VDC)

- Full Scale Virtual Prototypes: Leveraging Virtual Reality to Experience Building Design
- Semantic Enrichment of Building Models: A New Approach to Interoperability
- How to Drive Real Results from BIM, Integration, and Lean Practices
- A New Roadmap to Design and Construction in China Shanghai Disney Resort
- BIM for DIMA
- Process Transformation for HDB Projects
- Green BIM

[CALL TO ACTION]
CLICK HERE TO REGISTER Click Here