

Welcome Remarks by

**Yang Berbahagia
Dato' Ir. Ahmad Asri Abdul Hamid
Chief Executive, Construction Industry Development Board
(CIDB)**

BIM Day 2019

**Theme:
“*Digitalising Construction Together*”**

**20 March 2019
Malaysia International Trade and Exhibition Centre (MITEC)**

Fellow construction industry professionals

Our distinguished guests from abroad

Ladies and gentlemen

Assalammualaikumwarahmatullalhiwabarakatuh, Salam Sejahtera and a very good morning to all of you here today.

1. On behalf of the Construction Industry Development Board or CIDB Malaysia, I am pleased to extend a warm welcome to all of you. It is indeed a great privilege for CIDB Malaysia to host the Building Information Modelling, or **BIM Day 2019**.
2. Before I begin, I would like to thank the **Secretary-General of the Ministry of Works, Yang Berbahagia Dato' Dr. Syed Omar Sharifuddin Syed Ikhsan**, for joining us at this year's edition of BIM Day, showing his strong support towards the digitalising of construction industry. Yang Berbahagia Dato' Dr. Syed Omar had already visited CIDB's myBIM Centre shortly after taking on the role of Secretary-General in January.

Ladies and Gentlemen,

3. This is the Sixth BIM Day organised by CIDB annually in conjunction with ICW since 2014. CIDB had been rigourously promoting the use of Building Information Modelling (BIM) for some time now to create awareness on the benefits of this technology. BIM technology facilitates coordination, communication, analysis, project management and even asset management. BIM allows us to build with more accuracy, fewer errors, less waste, better safety and improved efficiency. Enhancing BIM adoption in Malaysia is part of the technology focus area under the Construction Industry Transformation Programme (CITP) 2016-2020.
4. We created BIM Day to be a platform of sharing technical expertise and success stories of BIM implementation in local and international projects. For BIM Day 2019, with the theme “***Digitalising Construction Together***”, we have put together a programme that I am certain will astound and delight BIM enthusiasts like yourselves.
5. First we have Mr. David Bian Cheng Wei, the Senior Engineer, with China State Construction Overseas Development Co., Ltd. who will speak about the **Utilisation of BIM in Construction of the SOHO Li Ze Tower**. I have seen the construction of the Li Ze Tower during my recent trip to Beijing. It is truly an amazing sight to behold! It is a huge 190 metres (623 ft) tall beautiful building with a twisting atrium at its centre. Without BIM, a complex tower design like this can never be built. The curved atrium design is so complex that each and every curve and corner must fit exactly right. It is definitely a construction marvel!
6. Secondly, we have Encik Mohd Rizal Rosly to talk about **the Importance of Standardization in BIM Implementation**. Mr Rizal is the Chief Operating Officer of BIM Asia Sdn Bhd, one of our leading BIM Consultants. He is known as the Malaysian BIM Champion who is responsible in driving the national BIM initiatives. He will be able to share with us from his vast experience of using BIM in various complex structures in the country. These include petroleum complexes, offshore platforms, the Bank Negara Asia School of Business, the

Opus, Kuala Lumpur and Malaysia's very own "twisted" building, the KKR2 tower!

7. The third speaker is Mr Luo Dong Managing Director of the Overseas Business Unit, China Communications Construction Co., Ltd. Beijing China. He is also the Deputy Managing Director of the Hong Kong-Zhuhai-Macao Bridge Island Tunnel Project. He will speak on **the Key Technology of Tunnel Engineering**. BIM technology is not only essential for constructing a tunnel, but also operating a tunnel, as it is a complex underground structure. It is an engineering effort that requires tremendous accuracy. The usage of BIM in tunnelling is crucial in order to improve the efficiency of construction and safety management for the tunnel works.
8. And last, but certainly not the least, we have Ir. Ronan Collins, Head of Project Information Management from Gamuda Engineering, who will speak on **Taking BIM from the Cloud of the Site**. Mr Collins is share his experience in utilising BIM for the MRT project. The project has emerged as the winner of the Building Information Modelling (BIM) Advancements in Rail and Transit Category that was presented during the Be Inspired Awards 2017 held at Marina Bay Sands, Singapore on 12 October 2017. The MRT Sungai Buloh-Serdang-Putrajaya (SSP Line) Project is also the first infrastructure developer in Asia to achieve level 2 accreditation in the use of BIM, presented by Lloyd's Register - a leading international classification association providing professional services in engineering and technology, from the UK.
9. With four speakers who are very experienced in BIM implementation, I am confident that today's session will be very enriching to all participants. I urge all of you to embrace BIM Day as an opportunity for open learning and discussion, as well as to network with your industry peers.
10. Before I conclude, allow me to once again thank the **Secretary-General of the Ministry of Works, Yang Berbahagia Dato' Dr. Syed Omar Sharifuddin Syed Ikhsan**, for being here to officiate BIM Day 2019. To all participants, I wish you a productive session. **Thank you.**