



Organised by: Highway and Transportation Engineering Technical Division (HTETD)

## WEBINAR TALK ON THE IMPORTANCE OF COMMON DATA ENVIRONMENT (CDE) IN INFRASTRUCTURE PROJECTS

26 NOVEMBER 2021 | 10.00 AM-12.00 PM

BEM Approved CDP: 2 Hours Ref. No.: IEM21/HQ/455/T(w)

## **Synopsis**

Covid-19 pandemic has catalysed the digitization process faster than ever before. In the era of the world without border, leveraging on big data and standardization is the key to unlock the potential of the 4th Industrial Revolution. Building Information Modelling (BIM) is identified as the key disruptive technologies under the Construction 4.0 Strategic Plan (2021-2025) that would enable collaboration, coordination and communication in real-time among the industry players.

This webinar is aimed to give understanding to the participants on the importance of Common Data Environment (CDE) in Infrastructure Projects.

## Speaker's Biodata



Ts. Mohd Rizal Mohd Rosly
Chief Operating Officer of BIMASIA Sdn Bhd

Registration fee

Student Member: Free IEM Member: RM15.00 Non-Member: RM70.00

Follow Us



myiem\_official



Myiem HQ Official - General

Ts. Mohd Rizal Mohd Rosly is the Chief Operating Officer of BIMASIA Sdn Bhd responsible for the overall operations and technical aspect of the business. He has 14 years of experience in BIM implementation for Building, Infrastructure and Oil & Gas industries.

Ts. Rizal is the Founder and Chief Technical Officer of BIMeD Sdn Bhd, an ISO 19650 based BIM Training and Education services provider and BIMMOD Sdn Bhd, a digital modular homes manufacturer and contractor. He is a IR4.0 National Committee 2019/2020 and was a CITP SME Pool Committee 2019 responsible in driving various key national BIM initiatives.

Ts. Rizal leads the operations consists of 40 strong multi-disciplinary team consists of BIM Specialists – BIM Managers, Coordinators and Modellers from various consultancy background – Civil & Structural Engineers, Mechanical & Electrical Engineers, Architects, Quantity Surveyors, Construction Managers and Project Managers. He is instrumental in ensuring BIMASIA is certified by BSI, a British certification body that provides Design, Design Management, Project Management and Model Production services complying with BIM Stage 2 in accordance with ISO 19650-1:2018 and ISO 19650-2:2018.

He is passionate in providing BIM solutions that meet the clients' technical and commercial requirements and drive value creations through the adoption of new technologies. He is a certified trainer by HRD Corp as well as the Industry Advisory 2021/2020 for Taylors University, Politeknik Port Dickson and Kolej Kemahiran Tinggi Mara Pasir Mas, Kelantan

Ts. Rizal was the Guest Speaker at various local and international BIM Conferences which includes HxGN Live Las Vegas 2019, BIM Summit Singapore 2019, Autodesk ASEAN BIM Deployment Workshop 2020 & 2019, National BIM Day 2019 "Digitalizing Construction Together", "3rd Annual Construction Excellence: Prefab, Precast & Modular Buildings" Singapore 2018, "10th Malaysian Road Conference" & "PIARC on Asset Management" 2018 and IBS Lab for Affordable Housing organized by KKR-UEM 2018.