

The Institution of Engineers, Malaysia

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TECHNICAL VISIT TO BIM TRAINING STUDIO AND MYBIM CENTRE

(Organised by: Public Sector Engineers Special Interest Group, IEM)

BEM Approved CPD/PDP hours: 3 Ref. No.: IEM24/HQ/477/V

Date/Day : 28th October 2024 (Monday)

Time : 9.00am - 1.30pm

Venue : i. Studio Latihan BIM, Unit BIM, JKR Malaysia, Tingkat 20, Menara PJD, Kuala Lumpur

ii, myBIM Centre, 11th Floor, Menara Sunway Putra, Kuala Lumpur

Transport : OWN TRANSPORT

Please note the locations for visits:

- 1. Studio Latihan BIM, Unit BIM, JKR Malaysia
 - * Parking: Menara PJD (get a pass at the lobby) or nearby public parking (RM5.00 per entry).
 - * Public Transport: LRT to Titiwangsa station.
- 2. myBIM Centre, CIDB E-Construct
 - * Parking: Sunway Putra Mall parking.
 - * Public Transport: LRT to PWTC station.

The visit is strictly limited to <u>25 participants</u> registered on a first-come-first-serve basis.

ABOUT BIM TRAINING STUDIO AND MYBIM CENTRE

The technical visit aims to provide participants with insight into Building Information Modelling (BIM) practices in Malaysia. It includes a tour of the Studio Latihan BIM, Unit BIM at the Public Works Department (JKR) Malaysia, and the myBIM Centre. The purpose is to showcase the application of BIM technology in the construction sector, emphasizing its role in improving project management, efficiency, and collaboration across different construction phases.

Locations Visited:

Studio Latihan BIM (BIM Training Studio):

Overview: This training studio is designed to upskill JKR staff in BIM competencies through hands-on training in software and processes.

Focus: The studio primarily emphasizes both the technical aspects of BIM tools and design coordination in JKR projects, promoting effective collaboration among project teams.

Activities: Presentation showcases of BIM applications in JKR projects through presentations and interactive sessions.

myBIM Centre:

Overview: Established under the Construction Industry Development Board (CIDB) Malaysia, the myBIM Centre is a specialized facility aimed at advancing BIM knowledge and adoption in the Malaysian construction industry. The centre serves as a hub for BIM resources, training, and collaboration.

Focus: Promoting the digital transformation of the construction industry through BIM, enhancing industry competitiveness.

Activities: Tour of the centre's state-of-the-art facilities, including immersive BIM labs and collaboration rooms, and demonstrations of advanced BIM applications such as 3D modeling, simulation, and augmented reality for construction projects.

This technical visit highlights the growing importance of BIM in Malaysia's construction sector, driven by both public and private initiatives. The exposure to practical applications of BIM at the training studio, JKR's BIM Unit, and the myBIM Centre offers participants valuable insights into how BIM can streamline construction processes and improve project outcomes. The visit underscores the need for industry professionals to adopt BIM to remain competitive and efficient in today's construction landscape.

"IEM reserves the right to alter or cancel the programme due to unforeseen circumstances at its discretion'.

For intending participants who choose to 'walk in without prior registration'.

ITINERARY OF THE VISIT

Time	Description
9.00am	Registration
9.15am	Welcoming remarks by the Head of the BIM Unit, JKR Malaysia
9.30am	Briefing on BIM Implementation at JKR
	Break
10.30am	Depart for myBIM Centre, Menara Sunway Putra
11.15am	Welcoming remarks by the Chief Executive of CIDB E-Construct
11.30pm	Briefing on BIM Implementation in the Private Sector
1.00pm	Break
1.30pm	End

INFORMATION TO NOTE

- ✓ Interested participants are to register and pay online at www.myiem.org.my
- ✓ Please note that the commitment fee should be settled prior to the visit.
- ✓ After this closing date, IEM reserves the right to allocate seats on first come first pay basis.
- Members are also reminded that IEM MAY cancel the reservation if payment is not received before the closing date.

FEES FOR REGISTRATION

Commitment fees (inclusive SST) (Non-refundable & non-transferable)

Grade	Fees
IEM Member	RM 30.00
Non-IEM Member	RM 50.00

PERSONAL DATA PROTECTION ACT

I have read and understood the IEM's Personal Data Protection Notice published on IEM's website at http://www.myiem.org.my and I agree to IEM's use and processing of my personal data as set out in the said notice.

Ir. Bhupinder Singh Brar A/L Kirpal Singh Brar Chairman, Public Sector Engineers Special Interest Group, IEM