

# 1Day Seminar on One Platform, Connected Workflow “BricsCAD”

Ready to explore the smarter way of design  
and drafting with BricsCAD?



**15th May 2025, Thursday**  
**9.00am to 4.30pm**



**Maalakof Auditorium, Ground  
floor, Wisma IEM,  
Petaling Jaya.**

## Speakers



Mr. Calvin Ong



Ms. Ava Chiu Wan

**REGISTER NOW**



**Registration Fees**  
IEM Student : RM15  
IEM Graduate Member : RM 20  
IEM Corporate Member : RM 50  
Non-IEM Members : RM100

## Synopsis

**BricsCAD: One Platform, Connected Workflows –**

This exclusive event, in collaboration with IEM (The Institution of Engineers Malaysia), introduces engineers to BricsCAD, a powerful and cost-effective CAD solution. Designed to enhance workflow efficiency, BricsCAD provides a seamless, connected experience across different engineering disciplines, making it an ideal alternative for professionals seeking flexibility, performance, and affordability in their CAD software.

Attendees will gain hands-on insights into BricsCAD's capabilities, including AI-driven drafting, 2D/3D modelling, and seamless integration with industry-standard formats. Expert speakers will showcase real-world applications, providing engineers with practical knowledge to optimize their design processes.

This event is an opportunity to explore BricsCAD's potential, network with industry peers, and discover how it can transform engineering workflows. Whether you're considering a switch or simply looking to expand your CAD expertise, this session will offer valuable takeaways for professionals in civil, structural, mechanical, and electrical engineering.

**BEM Approved CPD Hours : 5 CPD**  
**Ref No. : IEM25/HQ/150/S**

## Agenda

- 9:00 AM – 10:00 AM**      **Registration & Breakfast**
- 10:00 AM – 10:15 AM**      **Introduction of Bricsys**  
**Speaker: Calvin Ong**  
**Bricsys Sales Director, ASEAN (25 years AEC Industry Experience)**
- 10:15 PM - 12:30 PM**      **Increase Drafting Modelling Productivity for Engineers**  
**Speaker: Ava Chiu Wan**  
**Bricsys Pre-Sales Solution Consultant**  
**(Civil Engineer, 9+ years AEC Industry Experience)**
- Familiar and Unique Functions
  - 2D to 3D to 2D Workflows
  - Point Cloud Integration
  - Civil and Survey Tools
- 12:30 PM - 2:00 PM**      **Lunch Break**
- 2:00 PM - 3:30 PM**      **BIM Made Easy with BricsCAD**  
**Speaker: Ava Chiu Wan**
- From 2D Plans to BIM
  - Scan-to-Plan Workflow
- 3:30 PM - 4:00 PM**      **Arcserve sharing (more details)**
- 4:00 PM - 4:30 PM**      **Q&A & Adjourn**

## *Speakers Profiles*

### **Mr. Calvin Ong**

Regional Sales Director, Bricsys – Asia Pacific

Calvin Ong is a highly respected leader in the CAD and AEC software space, with over 25 years of experience championing digital transformation across the Asia Pacific region. His career is marked by a consistent drive to align cutting-edge technology with the evolving needs of the AEC industry—earning him a reputation for delivering impactful, customer-focused solutions. Currently serving as the Regional Sales Director at Bricsys (a part of Hexagon company), Calvin plays a pivotal role in helping partners and clients across the region unlock the full potential of BricsCAD's powerful design platform. His strategic vision is backed by deep industry insight, built through key leadership roles at companies like Autodesk, Aconex, and Symantec.

Known for his customer-first approach, Calvin's ability to translate complex technical capabilities into real business outcomes has made him a trusted advisor to stakeholders across multiple disciplines. His leadership and commitment to client success have been recognized with awards such as the APAC Customer Success Win of the Year.

Calvin holds a Master of Business Administration from Murdoch University and a Higher National Diploma in Power Engineering. With his proven expertise, dedication to innovation, and strong industry network, Calvin continues to drive growth, excellence, and transformation within the CAD software industry.

### **Ms. Ava Chiu Wan**

Ava Chiu Wan is an engineering professional with over 9 years of experience in the AEC (Architecture, Engineering, and Construction) industry. She holds a Bachelor's degree in Civil Engineering from the University of Santo Tomas. Currently serving as a Presales Solution Consultant at Bricsys, a part of Hexagon AB, Ava specializes in promoting integrated, DWG-based platforms that streamline workflows across 2D drafting, 3D modeling, Civil design, Point Cloud processing, and Building Information Modeling (BIM).

With a strong foundation in Civil Engineering and a passion for technology, Ava bridges the gap between traditional design practices and modern CAD innovations. She works closely with clients and partners across the APAC region, guiding technical evaluations, delivering product demonstrations, and enabling seamless software adoption.

Ava is dedicated to helping engineers and designers optimize their workflows, boost productivity, and enhance collaboration through powerful digital tools and data-driven insights. Known for her engaging presentation style and clear technical communication, she strives to ensure teams achieve their full potential with the right technology at their disposal.