

## Webinar: Talk on Autodesk Civil 3D for Land Development

**Date** : Friday, 27 August 2021  
**Time** : 10.00 a.m. – 12.00 p.m. (Registration start at 9.30 a.m.)  
**Venue** : ZOOM Application  
**Speaker** : Mr. Noor Azhar B. Mohd Nor, 3DTech Parametric Sdn. Bhd.

### Synopsis

One of the most robust BIM Authoring Tool in the market today is Autodesk Civil 3D. It is well-known, popular and powerful. With high demand and expectations of BIM technology to the mankind, local Architecture, Engineering and Construction (AEC) professionals are hunting for the most reliable BIM solution for Civil and Infrastructure projects.

In this jam-packed 2-hour webinar, we shall explore the wonderful world of BIM technology with the use of Autodesk Civil 3D, focusing on Land Development projects.

### Contents of Webinar:

- Autodesk Civil 3D is the only “ONE MAGIC BUTTON” solution you will EVER need?
- Integrating satellite imagery to confirm project location from the Santa Claus’s Hometown.
- Avoiding flood-prone area for housing and commercial projects – the nightmare begins.
- Boreholes + Civil 3D = A Geotechnical Dream Come True.
- Converting AutoCAD 2D entities into 3D BIM entities is a new “Religion”.
- Natural Slope versus Reinforced Concrete Retaining Wall – Which is more realistic solution?
- Underground Utility and Services modelling with Clash Detection Report will make Contractor’s work error-free.
- Civil 3D is one step closer to Blockbuster Movie Maker: The Animation of Land Development Project.
- Data sharing, exchange and management between various BIM Authoring and Simulation Tools – the End-Game of a Project

### About the Speaker:

**Mr. Azhar** obtained his Bachelor of Civil Engineering from Universiti Teknologi Mara (UiTM) in 1999. He has working experience for over 21 years in various Structural, Civil and Infrastructure field in Malaysia such as MAJU Integrated Engineers Sdn. Bhd., Mohd Asbi & Associates and Precision Design Solution (M) Sdn. Bhd.

He involved in the Autodesk Ecosystem since 2012 and certified as an Autodesk Professional and Autodesk Instructor. He has experience in solutions and technology for many years related to Autodesk Civil 3D, Autodesk Infra Works, Autodesk Navis Works and more. He also achieved to complete many BIM Projects/Portfolios comprising of Delivering, Consultancy, Implementation, Monitoring and Post-Implementation services for big organizations such as Kementerian Kesihatan Malaysia, Jabatan Kerja Raya (JKR), Sime Darby and many more since 2010 until now.

### Participant Fees:

	<b>Online</b>
IEM Member	RM 30.00
IEM Student Member	RM 10.00
Non-Member	RM 60.00

**Closing Date: 26<sup>th</sup> August 2021**

The webinar is strictly limited to **300 participants** only. Registration will be on a first-come-first-serve basis. Kindly return the reply slip to the IEM (SB) office before **26<sup>th</sup> August 2021** together with a non-refundable cheque for the participant fees made payable to ***The Institution of Engineers, Malaysia (Southern Branch)***. Alternatively, you could bank-in the participant fees into the Institution's Maybank Current Account (No. 5-013920-15708), and to email both the Bank-in and Reply Slips to the Institution. The Institution requests all members co-operation in ensuring fees are paid in advance to the seminar. Please also be reminded that fees will not be refunded to absent participants who have paid, and to also note that all reservations must be paid despite participant cancellations. Thank you for your continuous support of the Institution.

Chairman, Sub-Committee on Seminar and Technical Talk, IEM (SB)

**BEM Approved  
CPD Hours: 2.0  
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To: Hon. Secretary, The Institution of Engineers, Malaysia (Southern Branch) **Fax: 07 – 3363406**

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Via ZOOM Application

*Details of Online Login ID will be provided after registration*

I wish to attend the above talk. I enclosed herewith a cheque no..... for the amount of RM..... as payment for the participant fee.

Name: ..... Membership No: ..... I/C No: .....

Tel (O): ..... Tel (H/P): ..... E-mail: .....

**(COMPULSORY)**

Company's Name: .....

Signature: ..... Date: .....

- Note:**
- Kindly email to [iemsouthern@gmail.com](mailto:iemsouthern@gmail.com) the Reply Slip together with the payment slip for confirmation.
  - Attendance by representative will not be issued with the Certificate of Attendance.
  - Participants are to login with FULL NAME as verification of Attendance for the whole duration of the event.

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