M TECH
BIM MANAGEMENT

Overview BIM Management is a project or organizational function that includes strategic implementation of BIM, combined with technical skills and knowledge to be able to support and deliver a BIM project. The BIM Management course focuses on the requirements and skills needed to qualify as a BIM management professional. You will learn about what BIM can achieve on a project, ensuring vision and strategy are aligned, engaging external stakeholders, and collaborating with partners and internal teams.

This will allow you to assess, plan and provide support to clients and internal stakeholders during the BIM process, and manage all the related documentation and information. In summary, this training will provide you with the skills necessary to manage BIM projects.

Who Should Attend BIM Manager Engineers, Designers, Modelers, Project Coordinators, Students and anyone looking to understand BIM workflow process

Trainer Autodesk Certified Instructor with over 5 years of training experience

20,000
THB/Person

www.mtechthailand.com
Email: marketing@mtechthailand.com
Tel: +66 2652 8883

BIM MANAGEMENT
Course Outline

⏱ **Time: 09.30 - 17.30**
💬 **Language:** ภาษาไทย

Summary 3 days (8 hr/day)

Change Management

Change to BIM

Factor of BIM

BIM System & process

Co-ordination

BIM Theatre

Delivery

Input Tool
5D Scanner, 3D Point Cloud

Output Tool
VR, 3D Printer, Mobile Gadget

BIM environment

Organization
Stake Holder Job Description Priority

Reference
TOR. (Term of Reference)
BEP. (BIM Execution Plan)
LOD. (Level of Development)

Project Type
Design
New Construction
Renovate
Facility Management

Project Stage
Conceptual Design
Schematic Design Design
Develop Construction
Document

Benefit of BIM Model

Construction Control & Monitoring

← From Design to Construction →
Conceptual & Work Procedure

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Summary 3 days (8 hr/day)

Day 1:
Basic BIM Platform
(Using Autodesk Revit)

- Introduction to BIM
- System & Process
- LOD,BEP,TOR
- BASIC REVIT
- Planning for Creating BIM Model
- Hardware & Storage(Cloud Base)
- How To Check & Change Design
- How To Create Baseline Planning, Scheduling, Delivery

Day 2:
Review & Co-ordinate
(Using Autodesk Navisworks)

- What is BIM Theatre
- BIM Co-ordination
- BIM Simulation
- Combine & Clash Detection
- Baseline From Navisworks
- Take-off From Navisworks

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Day 3:
Benefit From BIM Model
(Using Multiple Software)

- Example Project in Thailand.
- Setting Up Stage of BIM
- Setting Up Milestone that's suitable for your firm.
- BIM & KPI
- BIM For Future

MTECH Training Center; 6th Floor, Thanapoom Tower, 1550 New Petchburi Road, Makkasan, Ratchtevee, Bangkok.