REVIT MEP ESSENTIALS.
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2026

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REVIT MEP IS A SOFTWARE APPLICATION THAT IS USED TO CREATE BIM MODELS OF MECHANICAL, ELECTRICAL, AND PLUMBING SYSTEMS. REVIT MEP IS PART OF THE AUTODESK REVIT SUITE OF BUILDING INFORMATION MODELING SOFTWARE. REVIT MEP IS A POWERFUL TOOL THAT ALLOWS MEP ENGINEERS TO CREATE DETAILED AND ACCURATE MODELS OF THEIR DESIGNS.

Topics You Will Learn:

- Introduction to Revit MEP
- MEP Setup
- Mechanical (HVAC) Systems Design
- Electrical Systems Design Basics
- Plumbing Systems Design
- Systems & Annotation
- Coordination & Interference Checking
- Schedule and Sheets

Who should attend:

Revit MEP is used by a variety of professionals within the architecture, engineering, and construction industry (AEC), however, it is specifically designed for Mechanical, Electrical, and Plumbing (MEP) Engineers. Plumbing Engineers design and maintain plumbing systems for buildings.

REVIT MEP ESSENTIALS IS A COURSE THAT FOCUSES ON USING THE REVIT MEP SOFTWARE, A BIM TOOL FROM AUTODESK, TO CREATE DETAILED MODELS OF MECHANICAL, ELECTRICAL, AND PLUMBING SYSTEMS.

Class information
Duration: 3 days
Time : 9.00 am - 5.00 pm

Fee
RM1800/person
Note: The training session will only proceed if a minimum of 10 attendees are confirmed.

Certification
Participants will receive an industry recognized Autodesk Certificate of Completion e-certificate from Autodesk to confirm they have attended and successfully completed an accredited Autodesk training course.

Objectives
To introduce students to Autodesk Revit MEP, covering modeling and documentation for mechanical, electrical and plumbing systems.

Prerequisite
Familiarity with CAD tools or a background in mechanical, electrical, or plumbing design makes transitioning to Revit MEP easier. Those with no prior experience may face challenges but can overcome them with hands-on practice and determination.