



Course Title: Revit MEP Fundamentals

Course Duration: 2 days, 9am – 4.30pm
or 4 days 2 x 100 min each

Course Delivery: Remote, min. 3 students

Requirements: Internet, Headset

Course Material: Ascent based

Course Confirmation: AIPAL certificate

Revit MEP Fundamentals

Use Revit® to drive efficiency and accuracy across the architectural and structural project life-cycles, from conceptual design, visualization and analysis to fabrication and construction:

You will learn how to:

- Begin modeling in 3D with accuracy and precision and rive clash prevention.
- Automatically update ceiling plans, elevations and sections as the model develops.
- Let Revit handle routine and repetitive tasks with automation so you can focus on higher-value work with the help of the course topics as per below:

Session 1

- User Interface
- Navigation
- Link in a model

Session 2

- Base Points/ Coord.
- Setup your Project
- Create Spaces

Session 3

- Model HVAC Systems

- Routing Preferences
- MEP Systems

Session 4

- Model Pipe Systems
- Sloped/ Vertical Pipes
- Analyzing Systems

Session 5

- Automatic Layout Tool
- Cable Trays/ Conduits
- Electrical Circuits

Session 6

- View Filters
- Scheduling
- Calculations

Session 7

- Tags and Annotation
- Setup Sheets
- Printing/ PDF Export

Session 8

- Create you own MEP Parts/ Families

Why Learning with AIPAL?

We are certified Autodesk Trainers with huge experience, our courses run every month.

We believe in the potential of the Construction and Engineering industries to change the world for better. Through our combined efforts we can contribute to efficiency & innovation of our clients and their clients.

DODDD Pty. Ltd.
Trading as AIPAL
ABN 81 629 778 472
E: connect@aipal.com
W: www.aipal.com.au