

# Autodesk Revit for MEP Engineering - *Fundamentals*

## INTRODUCTION

Learn to use Autodesk Revit® software to model, analyse, and iterate 3D designs in BIM. Guided through hands-on training, MEP engineers will gain the ability to use Revit for integrated design, analysis, documentation, and fabrication. This course, designed for those without Revit experience, will also be valuable for professionals with CAD experience.

## COURSE OBJECTIVES

- Learn to operate Revit's powerful editing tools
- Gain the ability to model in 3D and streamline documentation in a BIM environment
- Gain tips for use in real life project situations

## REGISTRATION



To register (course code CPARM001), scan this QR code or visit [www.constructionprofessionals.com.sg/course-index](http://www.constructionprofessionals.com.sg/course-index)

## WHY YOU SHOULD CHOOSE CPPL

Construction Professionals Pte Ltd (CPPL) is Singapore's longest serving infrastructure and building construction professional organisation. We are committed to the highest standards for our people, our industry, and our communities.

As an Autodesk Authorised Training Centre (ATC), CPPL is cultivating the next generation of AEC professionals with the most advanced learning and development courses.

## LEVEL

Fundamentals

Advanced (CPARM002)

## KEY COURSE INFORMATION

- 3-day training (9:30am-5:30pm)
- CPPL Training Centre at I North Coast
- As CPPL is an e2i-supported training provider, NTUC union members are eligible for UTAP training fund
- Hands-on with Autodesk Revit software in applications including:
  - Starting MEP or systems projects
  - Energy analysis
  - HVAC and plumbing networks
  - Electrical systems
  - Creating and annotating construction documents

## ASSESSMENT AND AWARD

Participants who meet the attendance requirement will be awarded the *Autodesk Certificate of Completion*.

## WHO SHOULD ATTEND THIS COURSE

Recommended for BIM modellers, CAD drafters, project coordinators, designers, engineers and project managers who need hands-on Revit software training.

