

Introduction of BIM for

Project Leader and Project Manager

INTRODUCTION

Building Information Modelling (BIM) is the management of information through the whole life cycle of a built asset, BIM enables a virtual information shared-based model to be handled from the design team (architects, surveyors, engineers of various disciplines) to main contractors, sub-contractors and then to the owner / operator. It provides extensive information to owners of the project, and it shares information across these disciplines.

Use of BIM goes beyond the planning and design phase of the project, it supports cost management, construction management, project management and facility operation. This reduces information losses that traditionally occurred when a new team takes 'ownership' of the project.

OBJECTIVE

Upon completion of this one day training course, the participants will be able to have a basic understanding of BIM Models, and how BIM is able to help managing the project program, tracking the work progress of each trade and reducing abortive work done.

GENERAL INFORMATION

Venue: Cheung Sha Wan Training Venue

Duration: 1day (6 hours)

Language: Cantonese supplemented with English material

Methodology: Presentation and experience sharing

COURSE CONTENT

1. Introduction and application of BIM
2. Introduction on Government Policy in BIM Uses
3. BIM Standards and Typical BIM Software using in Hong Kong
4. BIM Model and Maturity Level
5. Experience with BIM Models
6. Role of BIM Manager, Modeler and Engineer
7. Digitalization in Mastering Project Program and Process Review
8. Benefits of BIM implementation along building project life cycle
(Note: Training in REVIT Environment)

WHO SHOULD ATTEND?

Project Leaders, Project Managers, Project Consultants

CERTIFICATE AND CPD:

Certificate of successful Completion will be awarded delegates who have attended full course. You may be able to claim CPD hours for your membership at professional bodies.