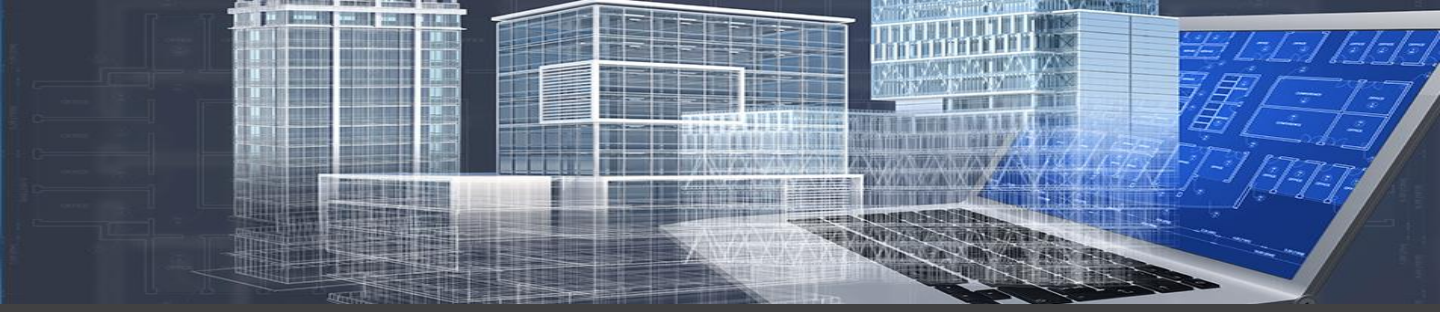


# INTRODUCTION TO BIM LIFECYCLE



CSG Training Centre | Authorized Autodesk Training Centre | Certiport Authorized Testing Centre

## FOR WHOM

Anybody in construction Industries who wants to transform their legacy experience in digital process through Building Information Modelling

## PRE-REQUISITION

Working knowledge of Windows Operating Systems.

## DURATION | VERSION

1 DAY, Latest version available

## COURSE DECIPTION | KEY LEARNING

This course will focus on the fundamentals understanding of Building Information Modelling, the usage and objective of BIM, Technology and workflow to achieve the set objectives by using Building Information Modeling (BIM) deliverables, and using the integration among various compatible Autodesk programs, processes, and workflows.

Attendees will gain experience through hands-on lessons learned with basic to complex systems and software programs, and exploring how collaboration was vital to the project's success.

- Understand lifecycle of BIM and integrating various Autodesk programs and workflows
- Understand the integration workflow across platforms (Revit, Navisworks and BIM 360)
- Understand to work remotely through BIM 360 cloud solutions

## COURSE TOPICS

### Initiating BIM Project

1. Objectives of BIM and usage
2. Developing the Team
3. Technologies applied

### Integrating BIM

1. Understanding Autodesk Revit and Navisworks
2. Viewing the model
3. Walking through the model
4. Combining the Models & Scan data in Revit and in Navisworks

### Let's do it remotely

1. What is BIM 360?
2. Understanding BIM Docs, Design, Coordinate and Build