

# APP ACADEMY TRAINING CENTER

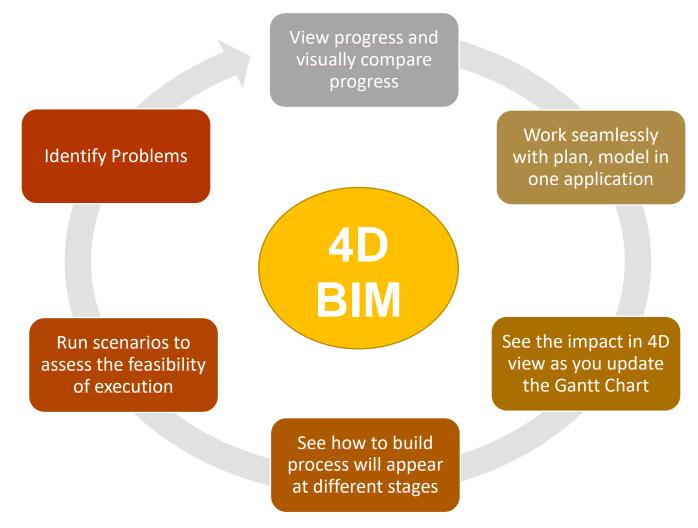


## APP CONSULTORÍA

WHERE PROJECT LEADERS
ARE BORN

### 4D BIM Planning for Residential and Commercial Builders

Today's BIM technology comes with augmented BIM models with the additional dimensions of calculating material and cost estimations. 4D BIM model enable better-planned and more cost-effective construction.





#### COURSE OBJECTIVES

**CERTIFICATE** 

At the end of the course, delegates will be able to gain practical experience of how to manage house building and commercial projects with 4D-BIM methodology in 1 day, 8 hours. At the end of the course, delegates will be able to gain practical experience of how to manage house building and commercial projects with 4D-BIM methodology and gain an oficial sertificate 8 PDU.

Need a Fully Customised Training Course?

We can run training courses that are customised to your specific requirements.

The training can be based on your own templates and the course notes tailored to reflect the way you run projects.





#### COURSE AGENDA

After taking this course you will be able to know;

- Introduction to Training and 4D BIM Planning
- Creating A Project Schedule
- Code Libraries and Organizing Project Structure
- BIM Screen Areas
- Working with 3D BIM Model
- Visual Planning Using 3D BIM Model
- 4D Timeline Simulations
- Exporting Model Outputs
- Working With Revision 3D BIM Models
- Merging and Grouping Multiple Model Files and Adding Site Objects
- Customizing BIM Views and Layouts
- Baseline Comparison with 4D Comparison Simulations
- Generating Quality Reports

# WHO SHOULD ATTEND THIS COURSE?

This course is designed for those who are new to 4D-BIM planning & scheduling as well as need a full overview starting with the basics of creating projects through to tracking progress and reporting and who need a practical course focused on project management in house building.

This course targets Project Managers, Project Control Managers, Project Control Engineers, Planning and others interested in managing projects successfully.

Take part in our ONLINE course '4D BIM Planning for Residential and Commercial Builders'!

Please contact us for more information required in; academy@app-consultoria.com

