



## **Powerproject BIM**

Use the power of 4D planning for more rigorous scheduling

# Link tasks to 3D model components and use the visual power of 4D

- Identify problems that may not be visible via traditional schedules
- Run scenarios to assess feasibility of execution and find the best solutions
- Study how the build process will appear at different stages through the project
- View progress in 3D and visually compare planned versus actual
- Work seamlessly with plan and model in one application
- See the impact in the 3D view as you update the Gantt chart

## Quick to learn with easy navigation

- Easily create your project plan from your 3D model
- Fully integrated within familiar Powerproject interface
- 'Drag and drop' objects between model and Gantt chart
- View models externally and internally
- Compare easily with split screen functionality

"Powerproject BIM gives us a high-level overview of the project."

Ibrahim Patel, Planner, Galliford Try

## Improve collaboration across teams

- Share views easily with free viewer
- Export animations to video and show a timeline view of the build sequence
- Save images to clearly show each build stage
- Keep everyone up-to-date with one clear view comparing planned versus actual

#### Link with costs for 5D BIM

Import costs from estimation software, such as our Bidcon application.



### Save time and increase efficiency

- Reduce risk of human error and speed up the linking process
- Update the plan and model easily as the project progresses
- Identify process improvements before getting on site

## Work the way you plan

Split 3D elements down into sub-sections to better reflect build sequence and allow separate scheduling.

## How to access Powerproject BIM

Powerproject BIM is a fully integrated module of Powerproject. Existing users can add it to current licences and new users can purchase a combined licence for Powerproject and Powerproject BIM.

"It is so easy and straightforward to generate a 4D visualisation of the programme."

Tim Huxtable, Senior Project Planner, Laing O'Rourke Construction





## More information

For information on licensing terms and a quote to suit your needs, please call us on +44 (0)1844 261 700 or email info@elecosoft.com