



Powerproject®

More information

For information on licensing terms and a quote to suit your needs, please call us on + 61 2 9743 4666 or email experience@solidsupport.com.au

Powerproject

The power behind successful projects

Powerproject is one of the world's leading project management software solutions for construction. It is easy-to-use and its powerful, feature-rich, capability makes it the first choice of over 100,000 construction professionals throughout the world. Widely used in Australia for more than 10 years.

Designed to support the way construction planners work

- Easy-to-use but extremely powerful
- Fully scalable so suits projects of all sizes
- Superior presentation of project plans and simpler printing
- Filtering for easier management of sub-contractors
- Better protection against litigation caused by delays
- Cost-effective licensing options: choose single user or concurrent user

Table of contents

- Profile in Australia (page 2)
- Technical Support / helpdesk (page 3)
- Powerproject BIM (page 4)
- Powerproject Vision (page 5)
- Powerproject Enterprise (page 6)
- Hosted Software Solutions (page 7)
- Powerproject Business Intelligence (page 8)
- Site Progress Mobile (page 9)
- Benefits of Powerproject (page 10)

Profile in Australia

Solid Support are a reseller of Powerproject in Australia, providing local expertise to current and new Powerproject users.

With many years' experience of providing our software solutions to the construction industry in Australia, we understand the best ways for you to maximise the benefits and return from your investment in Powerproject through Choose the best option for your business:

- Training & Implementation
- Technical Support / Helpdesk



"Designed by Construction people for Construction. Powerproject is powerful and full of features, yet easy to use and fully customisable. This allows me to create accurate programmes that are easy to understand."

- Craig Lee,
NSW Planning Manager at Hansen Yuncken

Training

We provide a wide range of training to help both new and more experienced users improve their skills in working with Powerproject. We begin with the basics by teaching fundamental planning techniques, and can cater for all levels of experience.

We offer face-to face training and online training options.

Implementation

With extensive experience in implementing Powerproject for Australian construction companies, we have developed a proven process for maximising the benefits and return from your investment in Powerproject.

Our implementation process is practical and focuses on meeting the needs of different user types, such as team members, team leaders and senior managers.



Technical Support / helpdesk

Operated by Solid Support in Australia

We will help you to get the most out of your investment in our software.

Our support and upgrade package is designed to help you get the most out of your investment in our software.



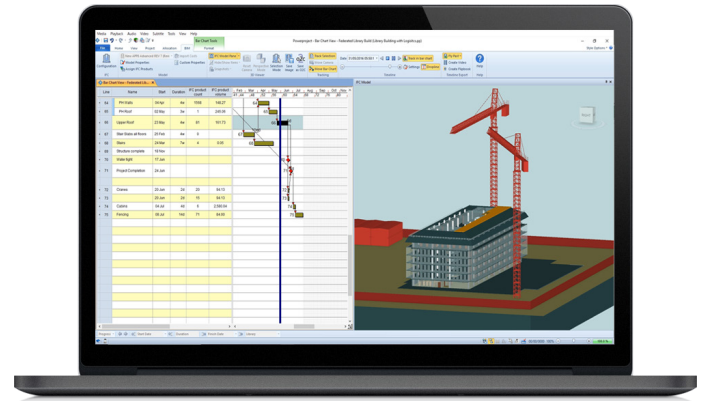
What's included?

Technical Support	Unlimited telephone, email and web support available between 9.00 am and 5.00 pm on weekdays. 99% calls responded to within the hour.
Software Upgrades	Any major upgrades are sent automatically - alerts on new releases are available on sign-up. Continual software developments with the latest features and enhancements.
The Support Portal	Online access to Frequently-Asked-Questions and videos to resolve queries quickly can be found at http://www.elecosoft.com/support . Download free macros (feature enhancements) and latest version here too.
License Replacement	Customers can receive 2 free activation codes per supported year for damaged, stolen or lost licences. (After this, reactivation is charged at 90.00 AUD + GST per licence, per reactivation.)
User Groups	Opportunities to network with other users, explore new software releases and contribute to the development process. Includes Regional User Group meetings and a National User Forum.
Newsletters	Regular e-newsletters with up-to-date news on the latest developments, case studies, details of new software upgrades, and much more.
Free Support	Free support and upgrade cover on additional Powerproject licences purchased up until your renewal date. (Applies to customers with 10+ supported licences).

Powerproject BIM

Use the power of 4D planning for more rigorous scheduling

Powerproject BIM is an integrated module for Powerproject which enables you to easily link the tasks in your project plan with 3D model components for 4D planning in one application. This makes it ideal for tendering and progress monitoring.



Why choose Powerproject BIM?

- Identify problems that may not be visible via traditional schedules
- Run scenarios to assess feasibility of execution and find the best solutions
- See the impact in the 3D view as you update the Gantt chart
- Study how the build process will appear at different stages through the project
- Integrate as-built information
- Create better tenders, faster

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

4D planning for planners

Improve collaboration across teams

- Share views easily with free project 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

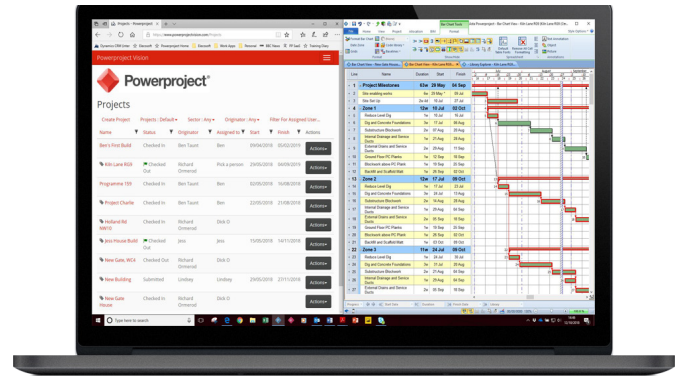


Powerproject Vision

A web-based portal for managing Powerproject plans

Developed with input from the construction industry, Powerproject Vision delivers a unique solution for contractors with project planners working in a disconnected and dispersed environment.

By handling all programmes in one central location, businesses can be assured that the right version of the project is being worked on, that the file is backed up and is available for review from any location.



Powerproject Vision enables:

- One common access point for all your project data, ensuring one version of the truth
- Consistent use of corporate project templates for compliance to evolving standards
- Workflow to provide review, approval and amendment tracking
- Automated routines to remove labour-intensive steps
- Up to date reports without hours of manual consolidation

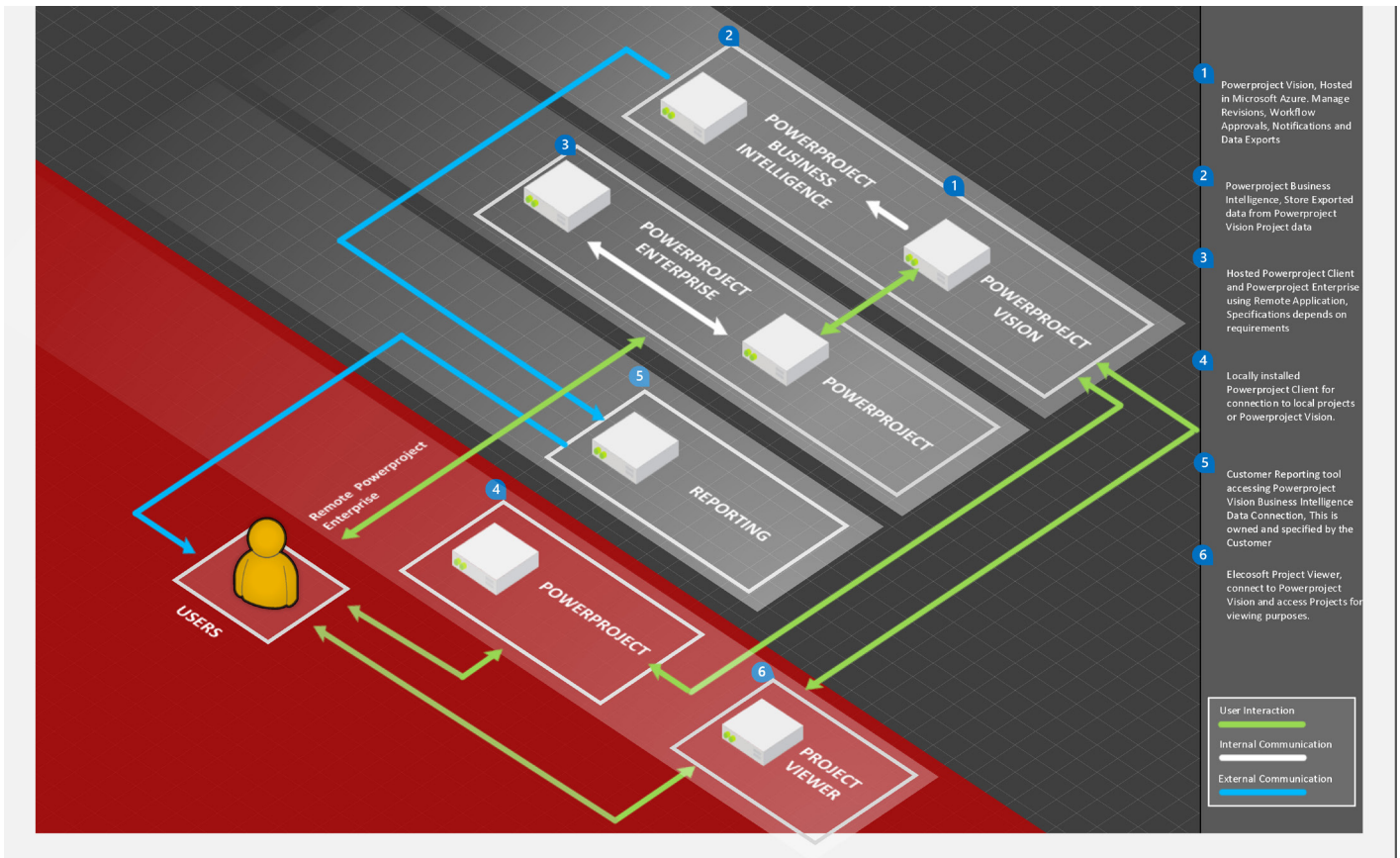
Implementation

- Powerproject Vision is a fully hosted service, available to customers based on your expected number of users
- Solid Support's expert consultants will work with you to design your custom workflow, configure the system to your needs and help you pilot the process on your initial projects

- Our team can also assist with the production of bespoke business intelligence dashboard reports, based on the KPIs that need tracking

How it works

- When starting a new project, Vision is used to create a programme using one of the approved project templates hosted in the system
- A number of roles and fields within the project can be assigned
- To work on the plan, the programme file is "checked out" to a named user, who can work on it locally in Powerproject until they are ready to submit it back to the online portal
- Notifications can be sent when key actions are performed
- Fully customised workflow manages all steps
- At each step, copies of files are saved to provide a full change history



Powerproject Enterprise

A proven application for collaborative working across projects

Powerproject Enterprise is ideal for teams working within a single project or for empowering visibility across multiple projects, as all updates are synchronised in real-time. It has been used to successfully deliver a wide range of projects from 2 planners sharing data on a site through to large scale construction.

The Enterprise solution allows a number of people to access and update a central repository of project data so that you can:

- Optimise efficiency by centrally managing all your projects
- Empower collaboration by enabling the whole project team to access and work on the same project plan at the same time
- Control project costs, income and cash flow across your portfolio
- Enhance productivity and utilisation by allocating and tracking resources across multiple projects
- Improve access to vital information for clients and senior management via automated reports and dashboard views based on accurate, up-to-date data
- Capture resource effort against tasks using timesheets

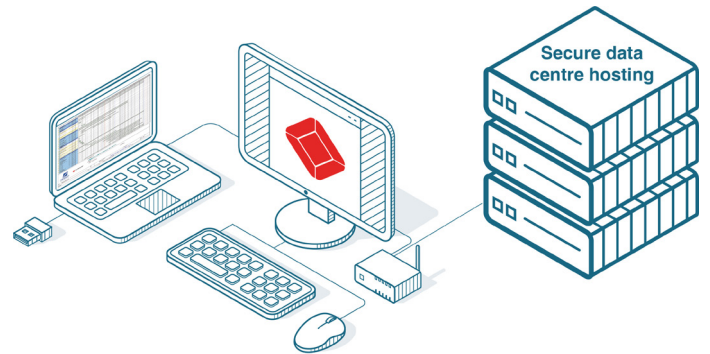
Powerproject Hosted Software Solutions

Maintained and Managed in Australia

Introducing Solid Support and Spurwood Security's Hosted Software Solutions partnership.

Powerproject is now available in a hosted environment giving you one place for helpdesk, licensing, multi-user deployment and complete data management.

Spurwood Security are Managed ICT Services experts in Australia.

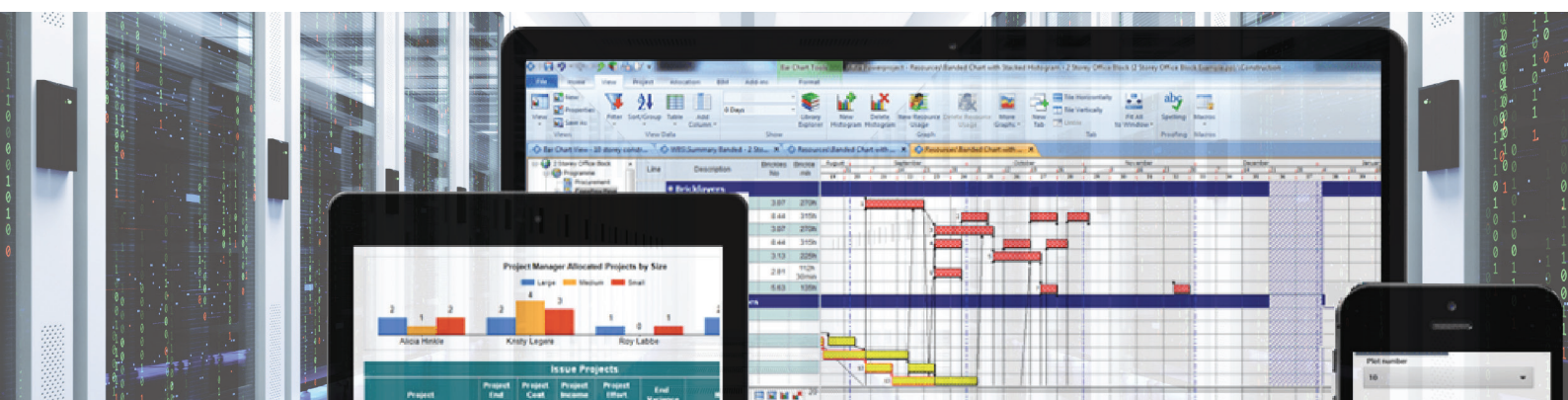


Maintained and Managed in Australia

- Your Powerproject application and data in a dedicated, secure, and tailored environment designed for performance, and scaled to your needs.
- A partnership that provides experience in building, advising and integrating customer ICT environments, with years of application support and helpdesk expertise.
- Options are available to tailor resources for your requirements, and are upgradeable as your teams evolve.

Support Overview

- Helpdesk and end user application support via phone or email in Australia. Maintained and monitored by expert technical and functional support staff.
- Backed by the software development team at Elecosoft, the Australian team are your point of contact for all things Powerproject and Hosting related.
- Get access to online knowledgebases, support groups and other Powerproject users globally.



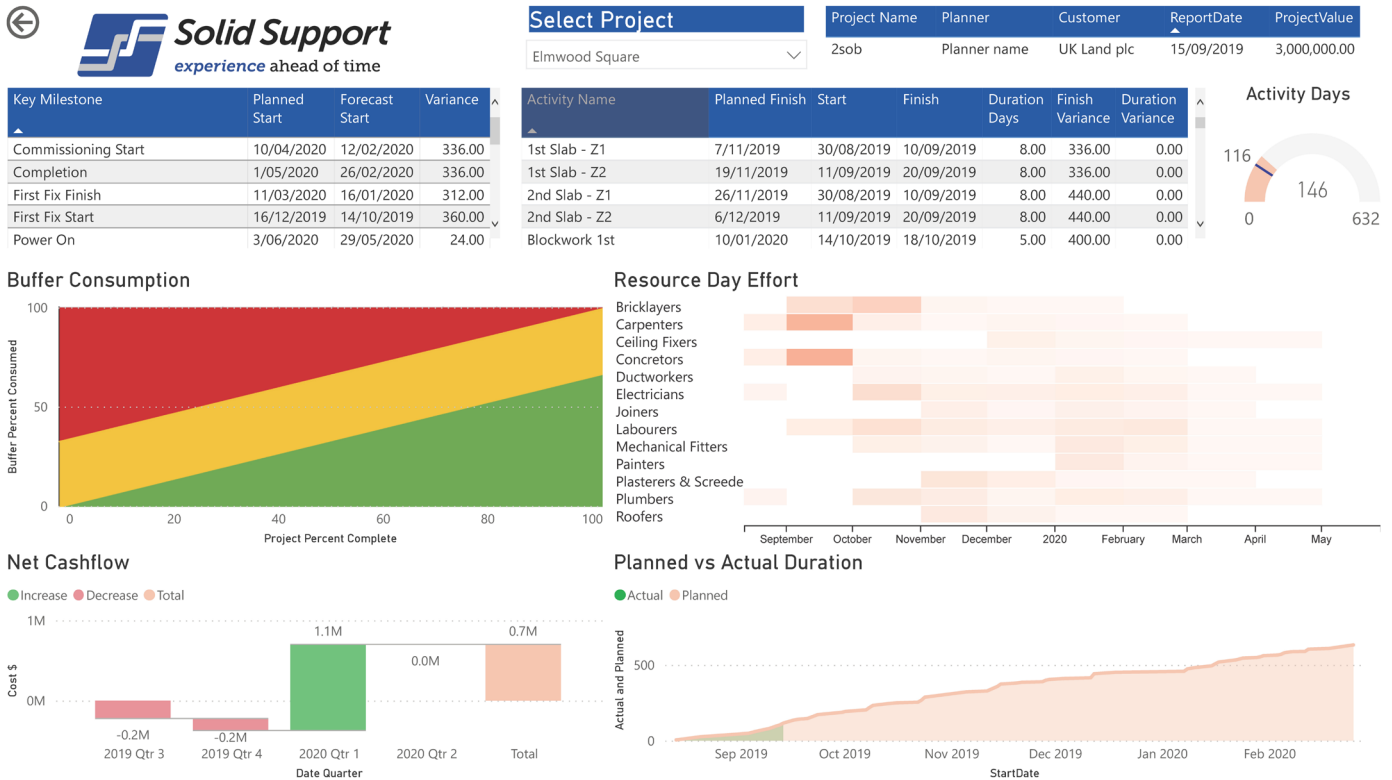
Powerproject Business Intelligence

Make better, more informed decisions through clear project insight

Business Intelligence is a powerful analytical tool which enables you to easily produce accurate, professional looking dashboard reports on the core business metrics required by the senior managers within your organisation without having to collate the data manually.

With Business Intelligence you can:

- Receive early warning of any delays or issues in meeting deadlines
- See complete visibility over the status of all your projects, resources and costs
- Combine Powerproject generated data with third party data sources



Implementation

- Powerproject BI is a free downloadable toolset and comes with a number of schema templates
- Those experienced with XML schemas, SQL and BI dashboarding tools will be able to create their own dashboard reports
- Solid Support's expert consultants can work with you to design your custom dashboards and configure the system to your needs and help you pilot the process on your initial projects

Site Progress Mobile

Record project progress quickly and easily via mobile devices

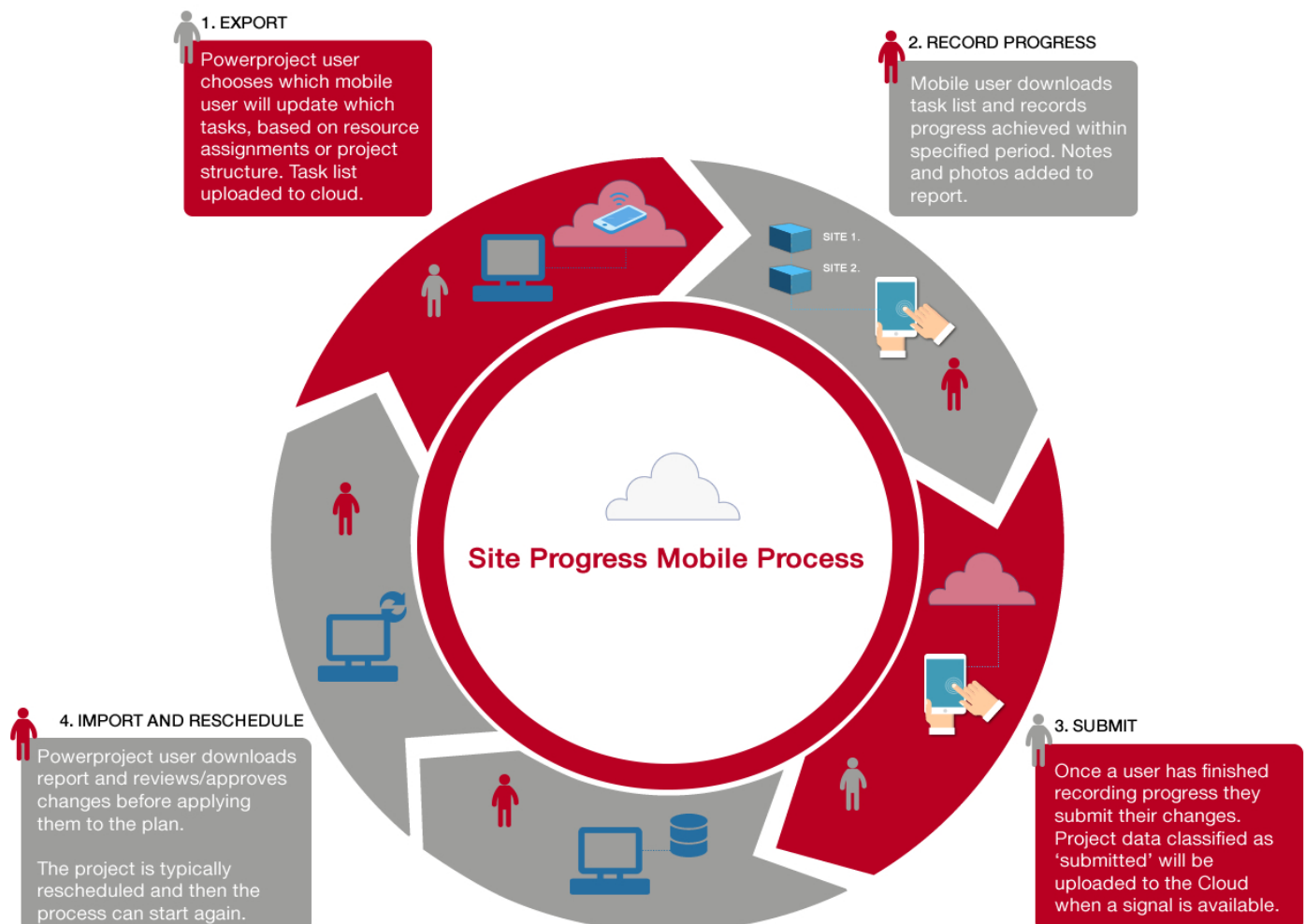
Flexible site-to-office progress reporting that enables you to:

- Update progress at any time, from any location
 - without having to open Powerproject
- Improve data accuracy by removing the need for re-keying of updates
- Export tasks to mobile devices based on resource assignments
- Record actual start/finish dates, percentage complete & remaining duration

- Add notes and photographs to each task update
- Review reported progress and approve/reject submission, before applying to programme

Site Progress Mobile is a downloadable app which enables mobile users to record the progress of tasks and repetitive events from a remote location against their work as scheduled in an Powerproject project plan. Each user sees only the relevant tasks and progress check lists for which they have responsibility.

How the reporting process works



Benefits of Powerproject

We have found Powerproject to be powerful when compared to other construction scheduling software. Powerproject has been at the forefront incorporating newer ways of planning like using IFC models to create a project. It also incorporates quality checks into the software to act as computer-assisted forensic planning tool.

Below, we list more benefits of using Powerproject as your principal planning tool.

- 4D BIM - Combine your scheduling tool and 3D models in one application with Powerproject BIM. This is ideal for tendering and progress monitoring
- Perform SQL queries - Powerful for reports generation. It also provides the ability to have the software altered to the user's / company's needs
- Flexibility - Schedule by summary headings/ work package/ work breakdown structure. It is easy to use 'filter' on the navigation bar. You can copy libraries (code, calendars, resources) between programmes
- Better compatibility with other planning software - Schedule by summary headings/ work package/ work breakdown structure. It is easy to use 'filter' on the navigation bar. You can copy libraries (code, calendars, resources) between programmes
- Activities and code library - Use pre-set code libraries and show these codes on the Gantt Chart
- Rescheduling - Reschedule a specific branch, which is great for performing what if scenarios
- Tasks - Break-up one task into stages, which is more flexible & powerful than features in other software programs
- Linking Tasks - Link remaining (already started) tasks and receive a warning on links that have already been created
- Risk Analysis - You can use the Risk Analysis add-on module to take account of uncertainties in your estimates and identify those parts of the project that are most likely to cause problems in terms of scheduling or cost
- Cost Centres - Assign costs/ expenses / resources to all tasks at once in Powerproject. No need to assign costs manually in Excel every time the progress is updated
- View - Open project view in 2 windows/ instances while having a histogram available to easily track how programming changes impacts on other aspects of the programme
- Project Periods - Status your programme as of the progress entry period and use selective progress of multiple items at once
- Predecessor/ Successor - Copy Predecessor/ Successor IDs and view the codes. Useful for when you have many tasks to copy
- DCMA 14-point assessment quality checks - Done automatically in Powerproject and needs to be done manually in other scheduling software
- WBS - Show units planned (baseline) % complete on summary & filter out WBS which means a simpler layout for progress at summary level
- Columns - Set time period for columns (units/ costs) and choose to display only Lag in columns (when FS) and change the column. Allows you to determine how you see duration (day/ week/ month) and how the costs are displayed
- Dates - Copy and paste date cells which saves time when you have many cells to update