



# PROJECT TRACKER

**Project Reporting with Confidence** 

## **Project Reporting with Confidence**





Managing the progress of projects can be difficult using traditional project management software. This often involves exporting data to Microsoft Excel and producing reports *in a spreadsheet*.

Project Tracker takes a different importing project approach by information from Primavera P6, Microsoft Project Asta or Powerproject to seamlessly create S Curves, Earned Value Management, Project Dashboards and Project Quality Reports.

Importing is easy and all reports are created instantly taking the stress out of progress reporting.

## **5** reasons to start using Project tracker today



An Integrated Reporting solution
S Curves, Earned Value, Project
Dashboards in one solution.

#### Project Quality Dashboard

Helps ensure your schedule is of the highest quality before and during the project lifecycle

#### 🗣 Open Data Exchange

One click import from Primavera P6, Microsoft Project and Asta Powerproject

#### 🗣 No need for Excel

Most reporting solutions involve Excel. Time consuming and requiring technical knowledge

#### Cost Effective

Pays for itself after less than one project cycle. Reduced reporting time with more predictable results



## **Project Reporting with Confidence**



Powerful, intuitive reporting saves you time and money

- S Curves are the easiest way of assessing progress. Use duration, cost or resources
- Track your earned value and monitor trend graphs
- Project Dashboards clearly show what's going well and what isn't
- Project Quality reports allow you to see how good the schedule is and where it can be improved

rt Commerci	Percent						
	Complete	Planned %	Start	Finish	Duration		
					ouration	Total Float	
		1	08/01/2014	20/05/2015			
			08/01/2014	20/05/2015			
	100	100	08/01/2014	07/02/2014			
	100	100	08/01/2014	10/01/2014	3d	Od .	
	100	100	14/01/2014	15/01/2014	26	od od	
	100	and here the second sec	16/01/2014	17/01/2014	26	00	
	100	100	20/01/2014	21/01/2014	2d	lod lod	
	100	100	20/01/2014	23/01/2014	44	od od	
		100	27/01/2014	07/02/2014	10d	04	
	100	100	15/01/2014	15/01/2014	td	od	
			21/01/2014	06/05/2014		0.0	
ad items - steel	100	100	21/01/2014	03/02/2014	106	68	
ead items - roofing	100	100	12/02/2014	25/02/2014	10d	60	
ead items - elevator	100	100	11/02/2014	24/02/2014	10d	od od	

#### **Project Tracker at work**

"Project Tracker helps us track the progress of our projects easily, and communicate with our customers in a way that explains progress and trends at a glance."

Øystein Wikeby Cap Marine Consultants LLC USA

"Absolutely no doubt about it – Project Tracker is fantastic.

The thought and attention that has gone into it is clearly evident. It is a package that anyone in construction should have in their toolkit. It takes out the hassle of transferring data to other applications and gets away from having to grapple with Excel charts."

#### Ian McQueen IMEC Australia

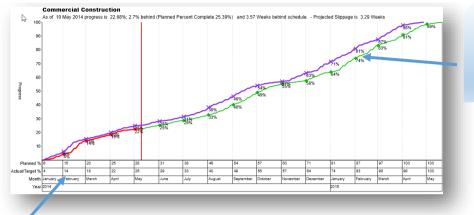
"I typically use Project Tracker to produce various curves using the code and WBS filters to analyze project schedules prior to submitting them to clients as a part of my QC check. Project Tracker makes this easy and allows me to check against baselines or previous updates and quickly look at cost, resource or duration curves to drill down to variances."

Paul Epperson ConSchManServices USA

## **Communicate Progress Effectively**



- Reporting on whole portfolio/project or specific section(s)
- Win more contracts by demonstrating exceptional reporting
- Ensure that everyone receives the right information at the right time
- ٠ Understand project status immediately

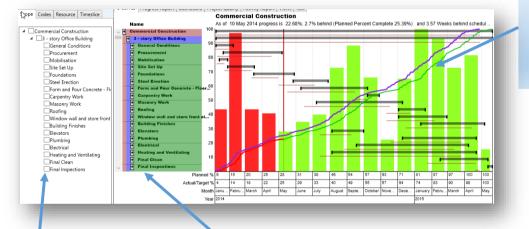


S Curves by duration, cost or resource

#### **Data Table** configurable data table

#### **Period Graphs** optionally

show duration, cost or resource histograms



**Filter** reports by WBS, Codes, **Resources or** time

#### **Gantt Chart** optionally display the Gantt Chart, critical path and baselines

#### Project Progress Report (Duration) Commercial Construction

#### Project Progress Report 10 May 2014

Summary Progress	
Actual	235 Days
Baseline	263 Days
Variance	-28 Days
Percent Complete	22.68%
Planned Percent Complete	25.39%
Percent Complete Variance	-2.7%
Slip	25 Days

#### Target at Completion

Target Finish Date	20/05/2015	
Planned Finish Date	27/04/2015	
Project Slip	23 Days	
Target Total	500 Days	
Planned Total	477 Days	
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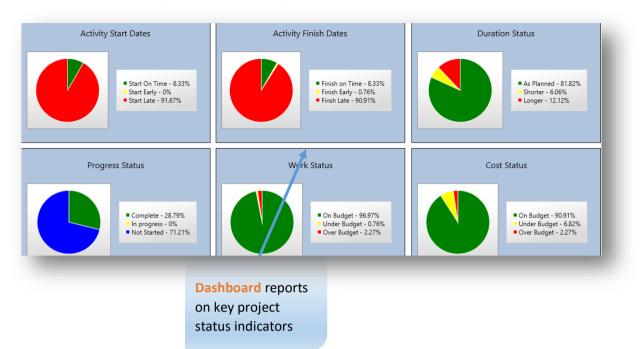
#### **More S Curves Features**

- By duration, cost or resource
- Display Gantt chart
- View activity details
- Period Histograms
- Compare with baseline, early and late curves
- Text reports
- Filter by WBS, Code, Resource or time slice
- Customizable data table

#### Print or Copy to clipboard

## **Communicate Progress Effectively**

- High level information in an easy to read format
- Visibility of project issues enables judgement of performance against the Plan
- Saves time reading detailed list of project information



Dash

boards

Name	Percent Complete	Planned %	Start	Finish	Duration	Total Float	Baseline Start	Baseline Finish
Commercial Construction			08/01/2014	20/05/2015			06/01/2014	27/04/2015
3 - story Office Building			08/01/2014	20/05/2015			06/01/2014	27/04/2015
General Conditions			08/01/2014	07/02/2014			06/01/2014	30/01/2014
Notice to proceed and sign contract	100	100	08/01/2014	10/01/2014	3d	0d	06/01/2014	08/01/2014
Submit bond and insurance documents	100	100	14/01/2014	15/01/2014	2d	b0	09/01/2014	10/01/2014
Prepare and submit project schedule	100	100	16/01/2014	17/01/2014	2d	0d	13/01/2014	14/01/2014
Prepare and submit schedule of values	100	100	20/01/2014	21/01/2014	2d	0d	15/01/2014	16/01/2014
Obtain building permits	100	100	20/01/2014	23/01/2014	4d	b0	09/01/2014	14/01/2014
Submit preliminary shop drawings	100	100	27/01/2014	07/02/2014	10d	0d	17/01/2014	30/01/2014
Submit monthly requests for payment	100	100	15/01/2014	15/01/2014	1d	b0	09/01/2014	09/01/2014
Procurement			21/01/2014	06/05/2014			10/01/2014	17/04/2014
Submit shop drawings and order long lead items - steel	100	100	21/01/2014	03/02/2014	10d	b0	10/01/2014	23/01/2014
Submit shop drawings and order long lead items - roofing	100	100	12/02/2014	25/02/2014	10d	Dd	31/01/2014	13/02/2014
Submit shop drawings and order long lead items - elevator	100	100	11/02/2014	24/02/2014	10d	0d	31/01/2014	13/02/2014
Submit shop drawings and order long lead items - plumbing	100	100	12/02/2014	25/02/2014	10d	0d	31/01/2014	13/02/2014

#### **Activity Reports**

show key project indicators in filterable text reports

#### **More Project Dashboard Features**

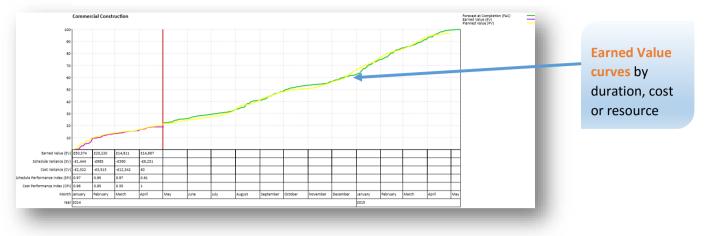
- Indicators on start date, finish date, duration, cost, resource performance, progress status
- Click through to see report of activities
- Print or Copy to clipboard
- Text reports
- Filter by WBS, Code, Resource or time slice
- Activity Report

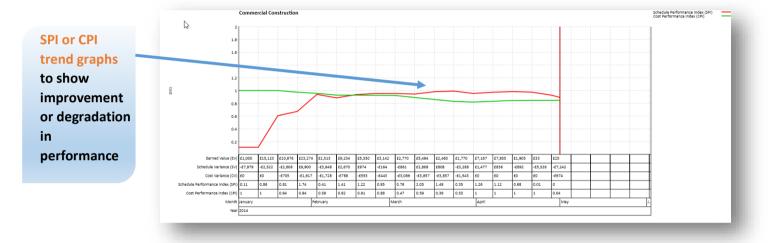
## **Use Earned Value to monitor performance**

Earned

Value

- Make judgements based on progress that will ensure success
- Highlights potential problems early on
- Easily understandable by every member of project team





#### "Earned Value Management (EVM) Commercial Construction

01 May 2014

#### Earned Value (EV)

Planned Value (PV)	£112,122.00
Earned Value (EV)	£100,072.00
Actual Cost (AC)	£118,249.00
Cost Variance (CV)	-£18,177.00
Schedule Variance (SV)	-£12,050.00
Cost Performance Index (CPI)	0.85%
Schedule Performance Index (SPI)	0.89%
Budget at Completion (BAC)	£512,556.00
Forecast at Completion (FAC)	£530,968.00

#### **More Earned Value Management Features**

- Display Earned Value graphically by duration, cost or resource
- CPI and SPI trend graphs
- Show EVM data in text reports
- View EVM data by activity
- All EV measures, EV, PV, FAC, BAC, SPI, CPI etc.
- Filter by WBS, Code, Resource or time slice
- Print or Copy to clipboard
- Customizable data table

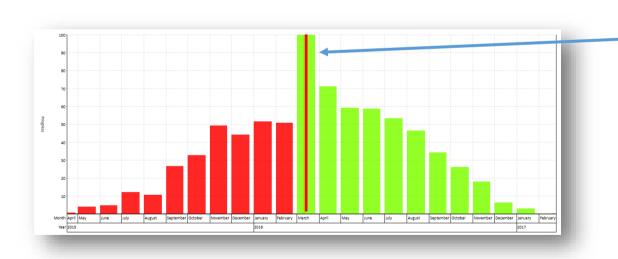
## **Ensure Project Schedule Quality**

- Assess the 6 key project quality indicators
- Have more confidence in the schedule
- Demonstrate the schedule is of good quality



### Quality - 14 indicators to check schedule quality

- Baselines ensures comparison reports are accurate
- Missing Logic/Predecessor/Successors is the critical path complete?
- No resources useful when using a resource loaded schedule
- High Duration Are durations too long to accurately status the project
- High Float excessive total float indicates an incomplete critical path potentially



#### Realistic -

excessive activities at data date can imply schedule issues

Quality

#### **More Project Quality Reports Features**

- Indicators on missing baselines, missing relationships, missing resources and duration an float sensitivity
- Click through to see report of activities
- Copy to clipboard
- 🗘 Print
- Text reports
- Filter by WBS, Code, Resource or time slice

Willmer Limited is a UK-based company that offers planning and training services for any Company involved in projects. The founders have many years' experience of implementing, training and delivering planning and scheduling services to the construction, rail, oil and gas and engineering industries. Additionally we have worked with finance, IT and pharmaceutical companies.

#### **System Requirements**

- Supported Operating System: Windows Server 2003, Windows Server 2008, Windows Vista, Windows XP, Windows 8, Windows 10
- Processor: 400 MHz Pentium processor or equivalent (Minimum); 1GHz Pentium processor or equivalent (Recommended)
- RAM: 96 MB (Minimum); 256 MB (Recommended)
- Hard Disk: Up to 500 MB of available space may be required
- CD or DVD Drive: Not required
- Display: 800 x 600, 256 colors (Minimum); 1024 x 768 high color, 32-bit (Recommended)

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