



TMS

PROGRESS SUPPORT SOLUTION FOR ORACLE PRIMAVERA P6



Via della Viggiolotta, 8 - 29121 Piacenza - Italy
phone: + 39 (0523) 1865011 fax: + 39 (0523) 497713
www.cla-it.eu | mail: info@cla-it.eu

design: www.mc-studio.org

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OVERVIEW

TMS is an “Add-In” software application designed to “Support & Report” the progress for any kind of project (from small and simple to large and complex) managed with Oracle Primavera P6.

TMS has unique features not available in your Planning System with a wide range of high-quality reports (all in Microsoft® Excel™ format) like Project Dashboards, Combined Progress Curves, Progress Schedules, Summary & Detailed Progress Tables and Performance Analysis.

TMS is a complementary tool designed to widen the progress reporting features already existing in P6.

TMS has internal consistency checks that will help to improve the quality of your project schedule.

TMS qualifies and quantifies all the detected schedule variances at any level and responsibility (drill-down analysis).

TMS integrates with other CLA applications like SPIDER & PUMA in order to get updated information relevant to the installation quantities managed in a dedicated C3 module for Construction Progress Control.

TMS has a quick learning curve thanks to “P6-like” User Interface with a powerful import/export capability.

TMS is developed on the Microsoft® .Net Platform and supports Oracle®, PostgreSQL® and SQL® Server databases.

BUSINESS BENEFITS

TMS is a dynamic software, in continual improvement, adjusting to the specific needs of leading EPC Contractors.

TMS Users are supported with a consolidated methodological approach by a dedicated team of Project Control Professionals with more than 30 years of experience in Planning & Scheduling.

In just a few minutes Progress Reports are delivered “Schedule Ready”, allowing the User to focus more deeply on results analysis, on detection of potential problems and, if the case, on taking corrective actions.

Progress Calculations are transparent and fully auditable.

TMS is independent from the P6 version as it uses P6 Resource Spreads exported to Excel™.

TMS provides a unified project view for all participants and stakeholders enabling deep understanding and proactive decision making.

TMS can be provided “on demand” as a full outsourced service with the formula “Infrastructure as a Service” (IaaS).

With TMS you will be able to improve your internal communication processes and replace multiple spreadsheets with one tool that incorporates the “best practice” and the state of the art in Project Control.

KEY FEATURES

WEIGHTING STRUCTURES

- ▶ User defined – Unlimited Levels
- ▶ Autocreate option
- ▶ Imposed and/or calculated weights from P6 schedule data
- ▶ Weighting structure classification codes
- ▶ Alternative weighting structures for multiple views
- ▶ Import/Export in Excel™ format (97 / 2010)

WEIGHTING & PROGRESS

- ▶ Automatic task weight % calculation based on P6 budget units
- ▶ Separated task weights for Baseline1, Baseline2 and Current
- ▶ Homogeneous weighting factors calculated up to task level that allow any possible progress combination at any summarized level
- ▶ Progress distribution calculation based on P6 spreads
- ▶ Import and consolidation of externally pre-calculated progress at weighting structure level
- ▶ Actual progress and actual dates by activity can be exported directly to Oracle Primavera P6 for updating
- ▶ Store and maintain for each cut off of the historical progress data



TIME-DISTRIBUTED PROGRESS VIEWS

- ▶ Full project progress hierarchy up to P6 task level
- ▶ Customizable timescales weekly or monthly
- ▶ User-defined date format and punctuation
- ▶ Automatic period numbering from project start or from contract award
- ▶ Multiple views based on alternative weighting structures
- ▶ Multiple distributed values (progress %, units, weighting factors)
- ▶ Values type selection (cumulated and/or period)
- ▶ Multiple Series selection (Baseline1 Early-Late-Average, Baseline2 Early-Late-Average, Actual-Forecast Early, Actual-Forecast Late, Forecast Average)
- ▶ Expand/Collapse option
- ▶ Export to Excel™ 97 / 2010

REPORTING

- ▶ Up to 2 user-defined logos for each report
- ▶ User-defined summarization level
- ▶ User-defined timescales
- ▶ User-defined time period grouping
- ▶ All reports exported in Microsoft® Excel™ 97 / 2010
- ▶ Report specs saved (reports ready to run)
- ▶ Reports batching
- ▶ Project dashboards
- ▶ Summary & detailed progress tables in multiple views
- ▶ Summary progress curves with selectable series
- ▶ Multiple selected curves in the same chart
- ▶ Combined charts (bar chart + curves)
- ▶ Summary progress schedule in multiple views
- ▶ Performance reports at any level
- ▶ Summary production charts (for installed quantities)
- ▶ Milestone reports (charts & tables)
- ▶ Comparison reports

DEDICATED C3 MODULE FOR CONSTRUCTION

- ▶ Work class standard library (with predefined work step)
- ▶ Autogeneration of project work class structure based on work class library & P6 data
- ▶ Import of installation quantities data from external CLA applications (PUMA & SPIDER)
- ▶ Additional C3 item codes for organization & reporting.
- ▶ Export of protected Excel™ Workbook for Subcontractors progress data entry
- ▶ Import and consolidation of Subcontractors’ progress

MAIN FEATURES COMPARISON

	TMS	P6
● MAIN & ALTERNATIVE WEIGHTING STRUCTURES	YES	NO
● PROGRESS CURVES IN %	YES	NO
● PROJECT DASHBOARD	YES	NO
● COMBINED CHARTS	YES	NO
● SUMMARY PROGRESS TABLES IN %	YES	NO
● SUMMARY PROGRESS SCHEDULE IN %	YES	NO
● SUMMARY & DETAILED PROGRESS VIEWS	YES	NO
● HIGH-QUALITY REPORTS (ALL IN EXCEL™ FORMAT)	YES	NO
● SCHEDULE PERFORMANCE EVALUATION	YES	NO

