



# **PRIMAVERA<sup>®</sup>** **Enterprise**

**Enterprisewide Project Management**



## A better way to manage projects — collaborative project management.

Today, more than ever, project professionals have an awesome responsibility when it comes to managing project profitability. Staying on budget and on schedule requires picture-perfect collaboration and complete control. Quick planning delivers greater access to opportunities and risks while helping to keep costs down — but proper execution is a key to your company's continued profitability.

Without adequate project visibility, there's just no way to recognize the early warning signs of schedule and budget impact. How do you overcome today's challenges such as physically separated project teams, disparate technologies and "silos" of information?

With the growing complexities of today's projects, you need a new class of project management — collaborative project management — specifically designed to improve productivity by providing a flexible planning system, cost management, workgroup collaboration and early warning indicators for you and your team.

## The project management standard — Primavera® Enterprise (P3e).

Primavera Enterprise is tailored for those organizations trying to align people, projects and processes across multiple project types. It empowers project managers and team members to work together and reduce risk through:

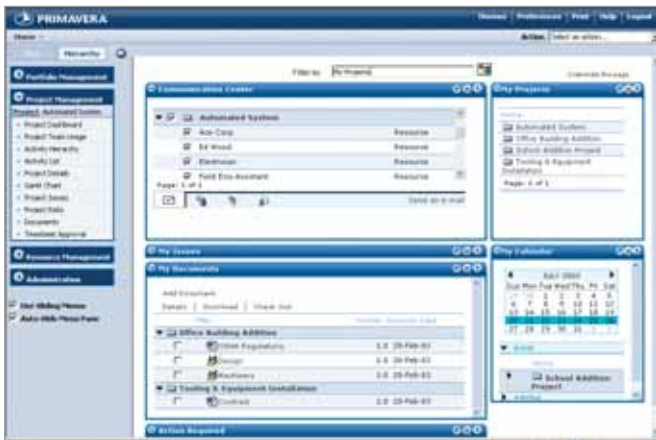
- Flexible **planning and scheduling** analysis to stay on target, including critical path scheduling, baselines, Gantt charts, trace logic and "what-if?" analysis in the event of changes.
- Advanced **reporting and analysis** for key performance metrics, project dashboards and look-ahead reports.
- Strong **accountability management** practices to simplify contractor integration, enhance collaboration and support distributed project teams.
- Better **resource management** to effectively plan labor, equipment and material requirements and availability.
- **Cost management** is crucial to your profitability. Conduct earned value analysis, track funding sources and integrate with your accounting system for complete control.
- **Contingency management** helps you identify, plan and mitigate risk, track issues and set automatic alerts for activities, milestones, WBS elements or costs that exceed plan.
- Implement **standards management** to ensure your SOPs are best-in-class and successfully used by your entire organization.



## Many players, many perspectives. Everyone on the same page.

Successful project management is a team effort. Your entire project team, whether they are internal or external to your organization, must communicate and collaborate quickly and efficiently to get the job done — and done right. Project obstacles develop when team members can't communicate quickly, effectively and meaningfully. With everyone "in the loop," P3e reduces the chance of miscommunication.

P3e is a powerful solution for all project professionals. It provides centralized, simultaneous access by multiple users to all project information, from management Key Performance Indicators (KPIs) to detailed work assignments for individual team members. It gives visibility to timely and accurate information and establishes clear accountability across the project team. It is a multiplatform, workgroup collaboration solution for everyone on the project team, regardless of role.



**Team Members and Project Participants** are essential to keeping projects on track, and, with P3e, you can choose the type of access you provide them. With our browser application, project participants can easily collaborate with the other project members. They can ask questions to understand project tasks and receive activity lists with steps defined — and specifications and documents attached.

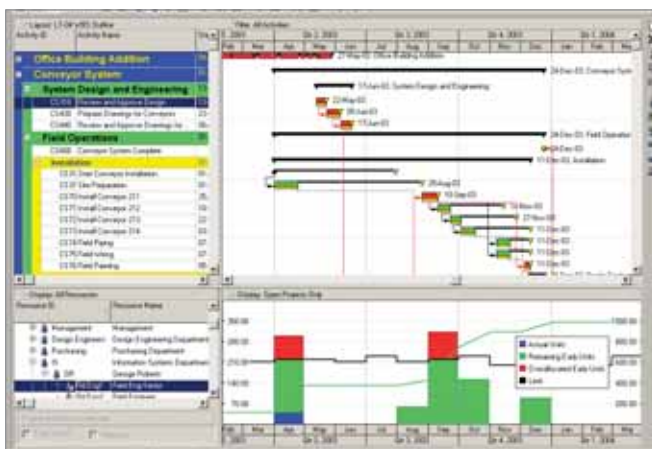
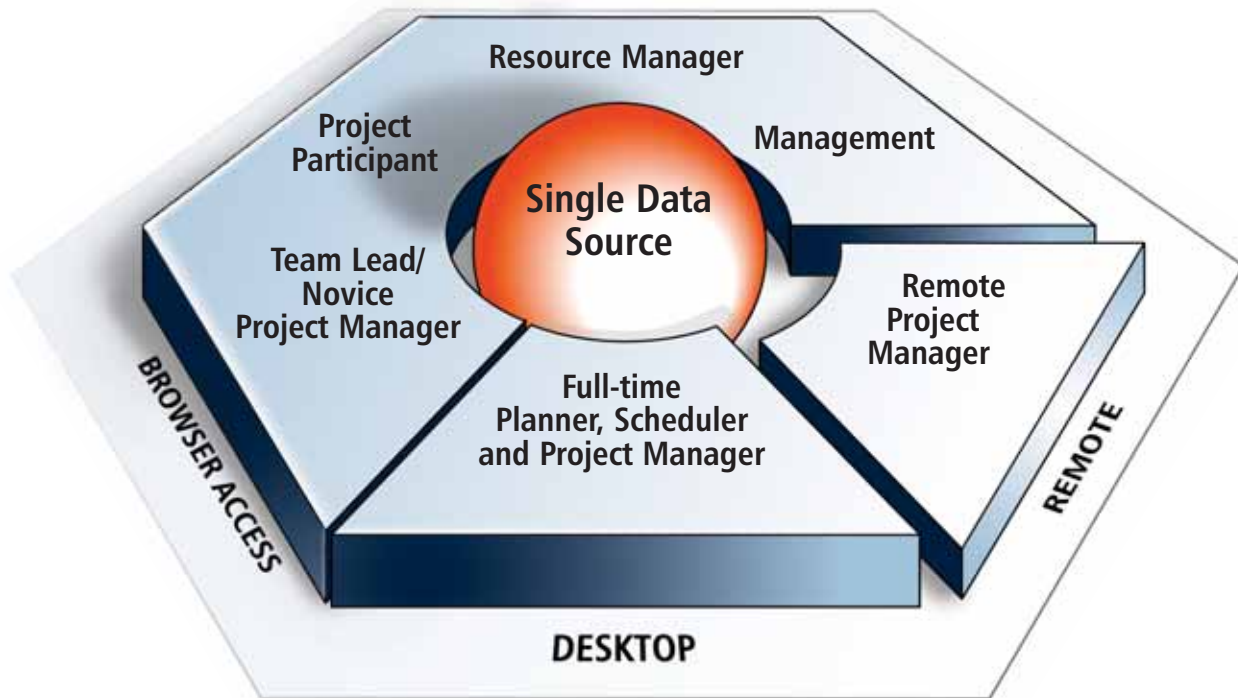
**Team Leaders** need simple spreadsheet views to initiate and monitor the status of projects with red-light/green-light indicators. Since project information is browser- and PDA-accessible, each team member can collaborate on project issues and risks, initiate discussions and be alerted to key milestones or project events.





### Functional and Resource Managers

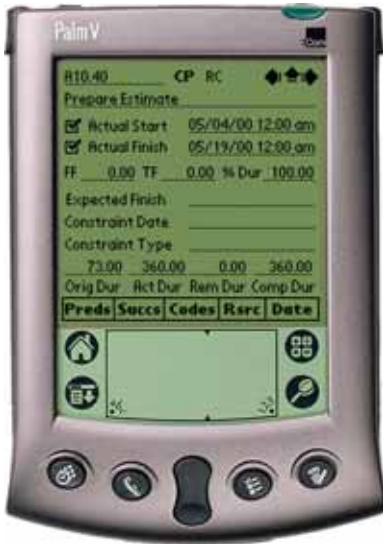
By tracking projected resource demand, resource managers can proactively address staffing requirements, view available resources for common skill sets and identify staff not properly utilized. Detailed comparison of assignment spreadsheets allows quick identification of areas needing improvement.



Full-time planners, schedulers, and project managers use P3e to plan and schedule projects with ease, establish company standards using P3e Methodology Manager™, perform baseline analysis to understand exact project progress, and easily consolidate disparate schedules.



**Management** needs a way to view high-level project summaries via an interactive browser interface that delivers KPIs and management details at any given time across their business unit. Plant managers and operations managers can see project information the way they need it — without becoming project schedulers. P3e displays project schedule and cost metrics so project returns can be anticipated.



Palm



Windows® CE

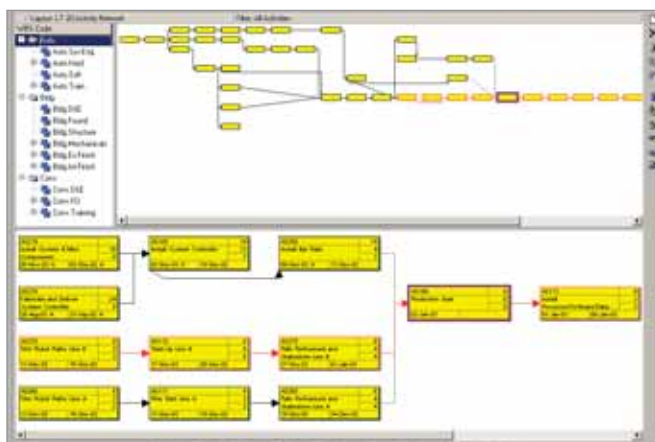
**Remote updating** allows companies to take advantage of the mobility offered by handheld devices, enabling users to review and update project information on the go. Using handheld devices with the Palm OS® or Pocket PC platform, project managers and team members can now review and update project status information any time, anywhere — at the job site, on the plant floor or in a conference room. With Primavera Mobile Manager™, companies can more efficiently collect status information from project teams.





### PERT Diagramming made easy.

You can control nearly every aspect of diagrams, including the appearance of activities, the contents of activity boxes and the spacing between activities. Schedulers use PERT Diagramming to graphically view relationships among activities and project workflow, focus on the driving relationships and examine, edit and create activities, as well as their predecessors' and successors' logic.



### Reduce project size.

Use the Step feature in P3e to break down activities, each with weighted completion, costs, dates and instructions required for completing the task. Steps are ideal for reducing project size and informing team members of work that must be done to efficiently complete the task.

### Keeping you on track.

With P3e, your project controls team can create a snapshot of a project plan, providing a target against which you can track a project's cost, schedule and performance. P3e allows the project controls team to categorize and organize baselines by type, such as initial plan, customer sign-off, approved project plan and "what-if?" plans.



# Project Manager for project professionals. (cont.)

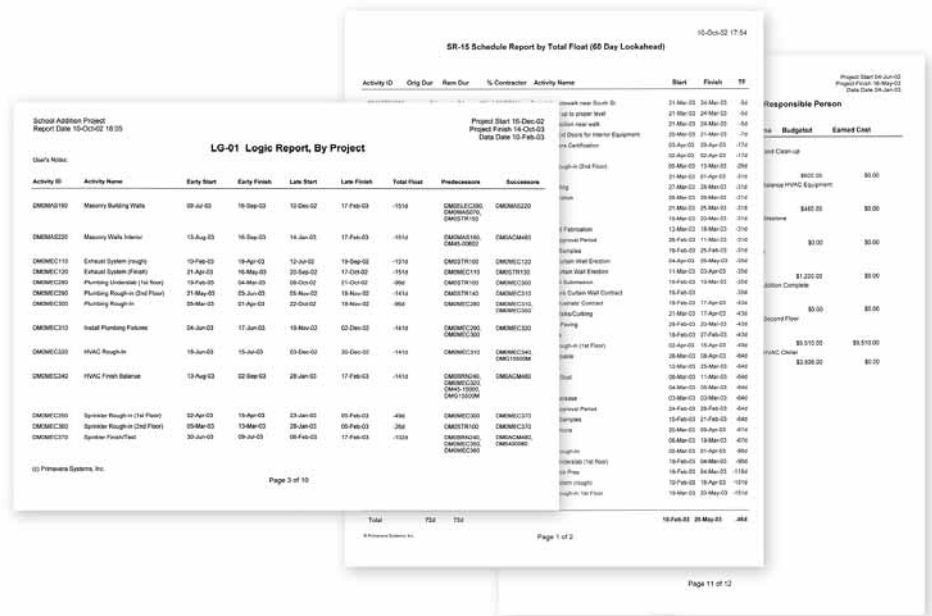


## Implement best practices.

Rather than creating project plans from scratch for each new project, project managers and project schedulers can use Methodology Manager to apply best practices when initiating a new project. Users can even combine and tailor templates based on specific project requirements.

## Superior project planning and control.

The Project Manager tool helps project control professionals manage single projects or complex programs. Professional project schedulers use Project Manager to plan and analyze multiple projects to ensure that they're completed on time and within budget and share progress with industry-standard reports.





## Browser access.

Primavera Enterprise's browser access provides a collaborative platform through which team members can view current issues and risks facing project efforts to represent true project performance — including industry-standard metrics, such as earned value — against all projects within a program.

## Browser-based project management for the masses.

The P3e browser access tool provides personalized workspaces that deliver appropriate information to users, depending upon their role in the project. Browser applications provide anywhere, anytime access without the need to install special software on your desktop.



## Guided to action.

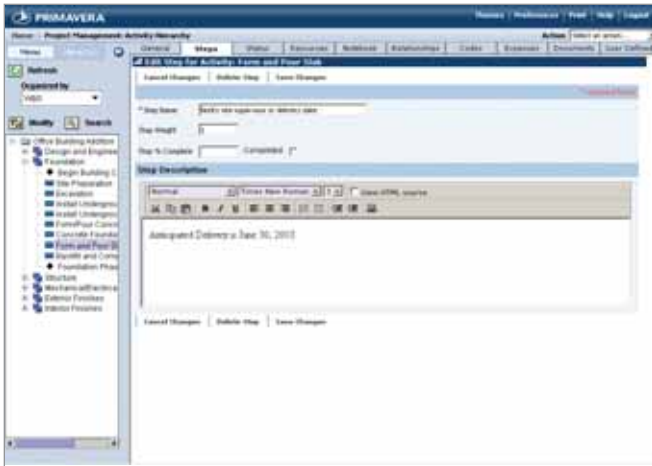
The project dashboard provides vital statistics to assist the project manager in highlighting key performance metrics for a project. Project managers can highlight where action is needed — including important project milestones — with a list of critical activities that are behind schedule. This helps open team discussions and provides a true project picture to those who need it.

## Anticipate and mitigate project risks.

The Project Manager integrated risk management features enable your project team to identify, quantify and mitigate risks such as weather delays, late materials or sophisticated installations. Risks can be categorized and control plans can be documented as part of the overall project plan. Project Manager also helps teams prepare for the unexpected through a “what-if?” project and resource simulation engine to determine the schedule and cost exposure of project risks. With this information, project managers and schedulers can flag potential risks and take necessary steps to plan an appropriate response.



## Browser access. (cont.)

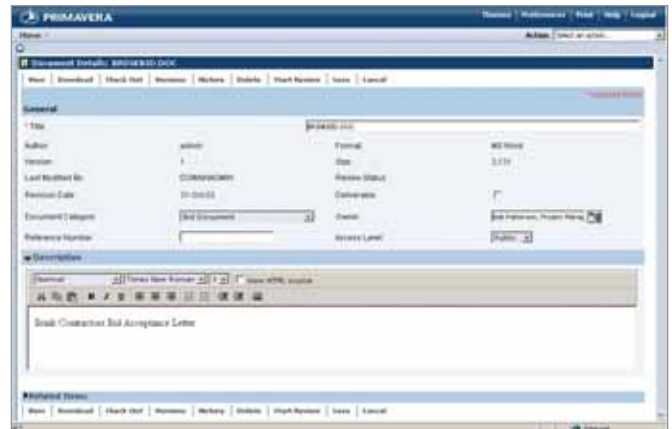


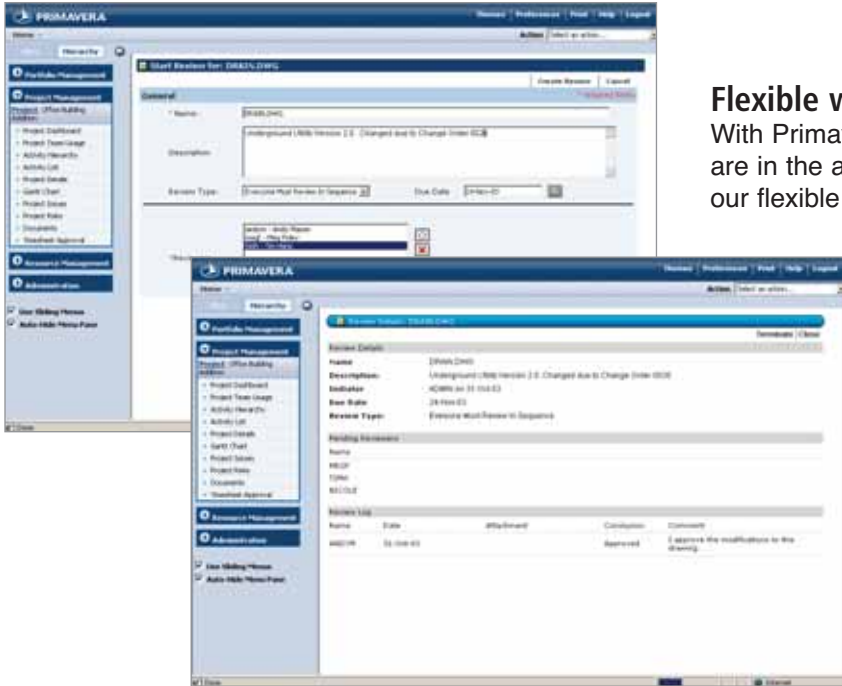
## Project management made simple and more effective.

Now you don't need to be a full-time project scheduler to stay on top of your projects. With a Web browser, your project team can record progress, update steps, identify activity constraints, change relationships, ask questions and identify potential issues — all with phenomenal ease.

## Document controls.

Need more information in the field or the latest project documents? Now project team members have the answers they need, right at their fingertips. They can publish documents for review, check out documents, revise and check in documents, track when drawings were submitted — and even who submitted them.



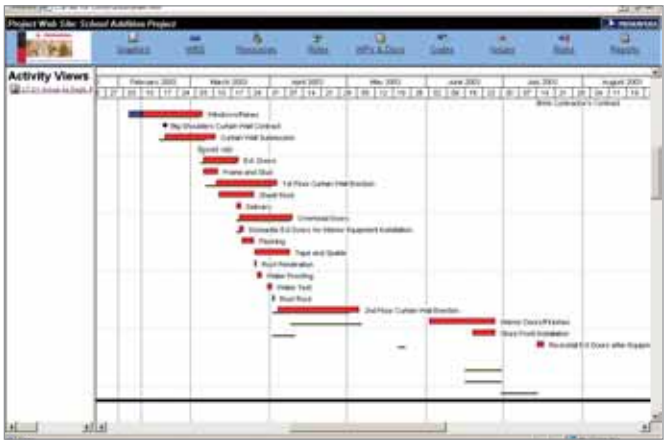


### Flexible workflows.

With Primavera, you'll know instantly where you are in the approval process. Take advantage of our flexible workflow option for creating, sharing and reviewing specifications and documents in real time. Our solution helps you accelerate reviews and approvals, get answers faster and increase accountability among the project team.

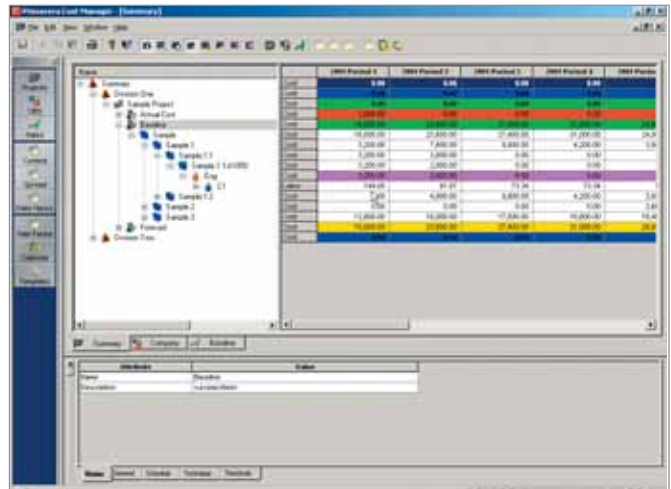
### Project Website.

Project Website gives project team members access to information by publishing the latest project plans to a comprehensive Project Website. Using a Web browser, team members can view up-to-date project status information, such as a 10-day look-ahead, graphical reports, summary level schedule and cost information. Project Website users can even drill down for detailed activity information, such as notes identifying status, scope or problems encountered at the site.



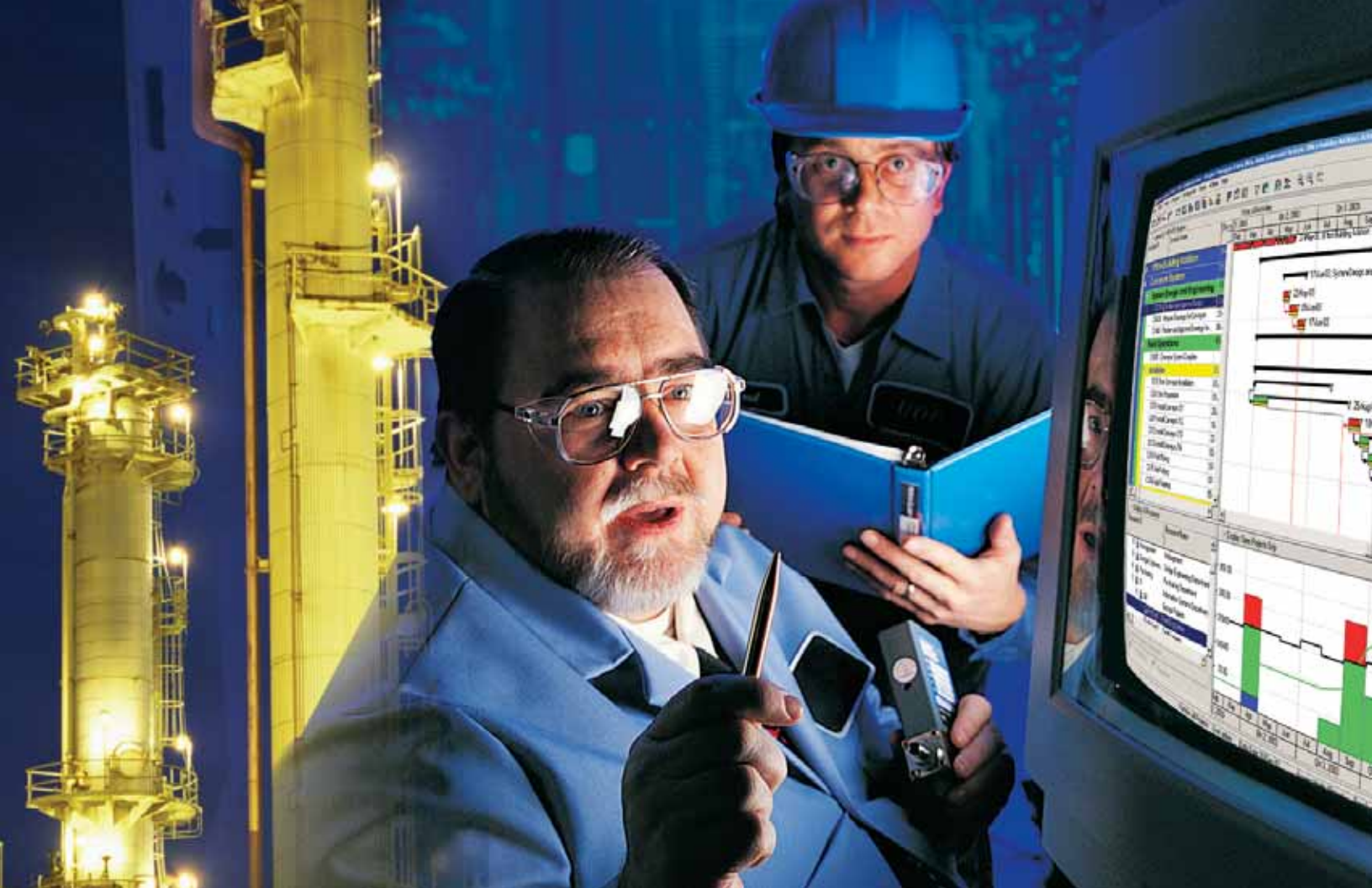
## Primavera Cost Manager.

Improve project control with enhanced cost management and earned value analysis capabilities. Cost Manager enables project cost analysts to quickly understand performance trends, generate statistical estimates at completion, and adhere to ANSI/EIA 748 earned value standards for all their projects. With comprehensive cost management and earned value analysis capabilities along with period-based reporting functionality and accounting system integration, Cost Manager is the ideal module for organizations that are pressured to better maintain control and measure performance of their complete project portfolio.



## Seamless Microsoft® Project integration.

Enterprise empowers Microsoft Project organizations to extend their visibility beyond the desktop through the centralization, control, and management of multiple projects and shared resources across the enterprise. The team can search and allocate resources throughout the enterprise, conduct advanced simulations and “what-if?” analysis, and align its projects with strategic business goals. In addition, Enterprise’s data centralization provides extensibility and easy integration with other corporate systems, including ERP and financial applications.



Primavera Enterprise can help you plan, analyze and schedule your projects to achieve on-time and within-budget completion. Upgrading from P3 to P3e is FREE for users under Primavera's maintenance agreement.

To learn more about this project management solution, contact Primavera today at **1.800.423.0245** (North & South America), **+44 20 8563 5500** (Europe & Asia) or visit us online at **[www.primavera.com](http://www.primavera.com)**

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