

# Primavera Integration

An integrated solution gives decision-makers more visibility of the operation from multiple enterprise-wide systems – and creates a total information system that allows managers to make fully-informed and accurate decisions. In addition, an integrated solution:

- Reduces data entry labor costs needed to synchronize separate systems
- Eliminates data entry mistakes
- Synchronizes systems quicker – usually in minutes
- Expedites tasks and streamlines processes, and
- Usually has an ROI of 6 months or less

## **Primavera Integration Projects Completed (partial list):**

### ActionWare to Primavera

Created solution that automatically extracted activity progress, time logs, and resource data from ActionWare (a CRM system running on an AS400) and updated the related projects and activities in Primavera. The solution allowed employees to continue to use ActionWare to record time on projects but allowed managers to improve their project management by using Primavera. The solution ran automatically in the middle of the night which provided the managers with updated schedules each morning.

**Benefit: Lower training costs for Primavera, simplified implementation of Primavera, eliminated duplicate data-entry, and synchronized two systems without additional labor costs for data entry**

### Baan ERP to Primavera

Developed solution that imports activity steps, activity progress, and updated budgets into Primavera from Baan's ERP system.

**Benefit: Managers can now view progress by accessing one system instead of two systems**

### Initiate Projects Faster

To simplify the "Initiate Project" process for managers, we developed a solution that allowed all managers (including managers without Primavera training) to initiate a project from any workstation within the company. The solution had a configuration screen for project default values maintained by an administrator. The default values guaranteed that all new projects were setup consistently.

**Benefit: Streamlined the process for initiating projects in Primavera and ensured that the required data fields were populated for all new projects**

### Monitor Changes to Primavera Data

Developed solution (XENA Admin) that monitors code changes (such as Activity and Project Codes) in Primavera. When a change is detected, the solution sends an email to the Primavera administrator with the list of changes, the date and time of each change, and the name of the user that changed it. XENA Admin has other features too including the ability to track user logins, copy user preferences (such as layouts) from one user to multiple users, and identify and delete unused Activity Code Values.

**Benefit: Helps Administrators control and manage the Primavera database at large organizations**

