Project Management Interface

As software industry capabilities advance, so do the tools made available for you to take advantage of those new capabilities.

glovia.com’s Project Management Interface (PMI) lets you take advantage of the features of Microsoft Project in order to develop and analyze project plans, present results in graphical format, and communicate more effectively throughout your organization.  glovia.com now provides an interface to both Microsoft Project ’98 and Microsoft Project 2000.  You can also use PMI as a gateway to other project management applications, such as Primavera and Timberline.

Access Microsoft Project Capabilities

Project Management Interface (PMI) gives you direct access to the Microsoft Project scheduling tools.  PMI controls the transfer of information between both systems, and provides extensive checks to maintain consistency when importing and exporting data.

Through PMI, you can import project files from the project management system into glovia.com and export project definitions from glovia.com back into your project management system.  The PMI interface allows Microsoft Project and glovia.com Project Definition to work together in a variety of ways to enrich your project management capabilities.  glovia.com lets you import resource schedules and reconcile task start / end dates with material due dates planned in your glovia.com ERP system.

Combining Forces

PMI lets you take advantage of Microsoft Project tools at many stages of your project.

After the project has been created you can review schedules and resource loads, adjusting them as necessary to meet your delivery targets.  You can also specify a baseline project schedule for measuring performance against that baseline throughout the life of the project.
Reference Microsoft Project
PMI makes direct use of Microsoft Project fields, allowing you to import and reference data directly from glovia.com. As Microsoft enhances Project Management functionality, glovia.com is positioned to improve system processes and take advantage of those enhancements. For example, changes to the .mpx file format enables glovia.com to move to simple ODBC use for import and export. Further, as benefits are realized by minimizing manual intervention, glovia.com will provide for additional fields to be incorporated into the data transfer, including resources, and the skills of each resource as applied to a specific project task.

Remote Access and Gateways
When you don’t have a direct link between the project site and glovia.com, you can use the Microsoft Project files to update your project in glovia.com. You can also use PMI as a gateway to other project management software, such as Primavera Project Planner, and Timberline.

Integrated Microsoft Project Functionality
- Manage resource allocation, leveling, and usage
- Compare several versions of a project and create baseline project schedules
- Conduct “critical path” analysis
- Export project status and display in Microsoft Project

Microsoft Project ’98 Import / Export
- Imports and exports using .MPX format
- Allows you to toggle between export-only and import-only

Microsoft Project 2000 Import / Export
- Imports and exports using ODBC format
- Allows you to toggle between export-only and import-only
- Is positioned to import additional functionality from Microsoft Project to maximize consistency and minimize inefficiency

Import Consistency Checking (verification)
PMI changes the Work Breakdown Structure (WBS) when:
- A task is added
- A task is deleted
- The relationship between hierarchical tasks is changed

PMI manages changes to the WBS by:
- Generating a warning
- Forcing user approval
- Automatically increasing the revision level of the project

PMI rejects changes to the WBS when the current project definition includes:
- A task reference that is linked to a demand or supply line item
- A task reference for which Project costs are incurred and reported to Project Accounting

Glovia International

With offices worldwide, Glovia International is the leading provider of e-commerce solutions and world-class services for the digital marketplace. It is the only company to deliver a robust suite of business-to-business “transaction applications” that are fully scalable and seamlessly integrate with existing enterprise systems. With customers like Dell Computer Corporation, Panasonic, and Caterpillar, Glovia’s technology enables Fortune 1000 companies to build and run the most advanced digital enterprises that boost their competitiveness in the rapidly evolving global digital economy. Glovia is a Fujitsu company.