



## PROJECT MANAGEMENT



At the heart of Qmuzik ERP, project management is a powerful module for planning, dispatching and controlling project-related activities across the entire enterprise. Qmuzik project management has real-time integration with all of the Qmuzik ERP modules to deliver timely, detailed visibility of resource availability, procurement commitments, production and field service operations and 'actual-to-budget' comparisons. Using built-in workflow capabilities, Qmuzik project management triggers and automates key processes such as engineering release, resource allocation, commitment and exception alert notification and expense authorisation.

**Qmuzik Project Management features and functionality includes:**

- **Project Management Workbench** – real-time, multi-level visibility of budget and schedule status with user-customisable view options and drill down to detailed journal entries for material- and labour expenses and source documents
- **Integration with Microsoft Project 2000TM** – project managers can optionally use the robust project planning, quoting and reporting features of Microsoft Project 2000 to manage Contracts while enjoying two-way integration with Qmuzik ERP and benefit from the Contract management, Project budgeting, commitment accounting, expenditure authorisation, date constraint and full resource planning and project identification features in the ERP system.

- **Support for Complex Projects** – flexible work breakdown structures with unlimited levels and highly scalable options for budget checking, authorisation limits, delegation and labour collection.
- **Requisitions, Timesheets and Commitment Workflow** – flexible electronic requisition, timesheet and commitment approval work-flow that is fully integrated with materials management, purchasing, production and service operations.
- **Engineering Release Management** – work-flow-based approval and communication for managing engineering releases. The Engineering model fully interfaces with Project Management to budget, control and authorise expenses for engineering development and to enforce time constraints for activities in the work break down structure (WBS).
- **Project MRP** - The project WBS can be mapped into the engineering hardware structure, thus enabling MRP to suggest the applicable element in the project WBS when planned replenishments are created for purchasing and manufacturing activities at all levels in the BOM. Project pegging is retained at all levels in the Supply chain and special requirements and priorities are exposed through-out the process.
- **Document Management** - managing and distributing project documentation such as contracts, customer specifications and site installation instructions