

## NoetixViews® for Oracle® Project Manufacturing

Project Managers in manufacturing production environments require a variety business intelligence reports to ensure that each of their projects meet their operational and financial objectives. The challenge of achieving such reporting is made more difficult by the fact that transactions for these projects span the entire Oracle E-Business Suite, beginning with the booking of a sales order or project contract, through materials planning, purchasing, inventory, work in process, project costing, shipping, and invoicing to the customer. NoetixViews for Oracle Project Manufacturing is designed to give full access to manufacturing details and transactions throughout the entire process, allowing managers to search by projects (and tasks, if applicable) or Seiban numbers (if implemented). Program Managers can view details for all the projects that belong to their program in a single view.

Empower your Project Managers and their support network of Buyers, Operations and Shop Floor Managers, Cost Accountants, and Financial Analysts to view the information they need to keep their projects on track such as project work breakdown structures, schedules, resources, project progress, actual costs, and invoice details. Business views provide visibility into key areas of project management including project planning, budgeting, and forecasting, tracking project performance, cost, and billing, and analysis and corrective actions.

### **Project Planning, Budgeting, and Forecasting**

Views for project planning, budgeting, and forecasting enable Project Managers to monitor the status of each project's performance against the project workplans, budgets, and revenue forecasts. MRP planners can view schedule consumptions, project-related supply and demand, details of the sales order lines and contract lines that are the source of the demand, and project exception messages.

### **Tracking Project Performance, Cost, and Billing**

Buyers can view the full life cycle of purchasing documents for a project, beginning with requests for quotes and quote details, purchase requisitions, POs, blanket orders, and invoices from suppliers. Purchase commitments views (requisitions and POs that have not been received) enable managers to forecast costs that will be incurred in future periods. Buyers can also view orders for projects that are drop-shipped from suppliers.

Operations and Shop Floor Managers can view project WIP job details and schedule status, inventory on hand quantities and details of inventory transactions.

Financial analysts who prepare project revenue forecasts can view expenditure revenues, as well as details of the invoices have been billed against a sales order, and project event invoices. Details of the agreement funding are also available.

Cost accountants can analyze budgeted and actual project costs at the detail level and conduct research of expenditures by expenditure type.

### **Analysis and Corrective Actions**

Problem projects must be addressed immediately in order to get them back on track. Schedule slippage or cost overruns may be caused by late deliveries from suppliers, misplaced inventory, planning issues, or WIP job overruns. NoetixViews provides the following information to assist this effort:

- ▶ Sales order backlog information about booked orders that have not shipped
- ▶ Sales order returns information about items that may have quality issues

- ▶ Borrow payback information about items borrowed from other projects and scheduled payback dates
- ▶ MRP exception items and exception order information that provides suggestions to resolve supply and demand issues such as excess inventory or item shortages
- ▶ WIP jobs information that identifies the number of days the WIP job is late and the number of days until due

### **Generates Custom Business Views**

Upon installation, NoetixViews generates business views that reflect the unique configuration of your Oracle E-Business Suite installation. Configured data fields such as key flexfields, descriptive flexfields, and lists of values are made viewable and named based upon your setup. Additionally, indexed columns are identified to help you create faster running reports. Unique row ID columns required to join views are identified as well to help you create reports containing data from two or more views.

### **Reduces Time and Cost**

NoetixViews offers complex business views, incorporating data from multiple tables and schemas within the Oracle E-Business Suite database, to facilitate a self-service data environment for end users. This minimizes IT time and resources on report creation as well as maintenance and upgrade.

### **Protects Your Investment**

NoetixViews protects reports against changes to the Oracle data structure that are common during application upgrades and patching, thereby eliminating costly report maintenance.

### **Provides Comprehensive Help Resources**

To guide users through query development, NoetixViews provides a customized help file, including a comprehensive listing of the views and columns available for each module along with sample queries and hints. The help file is generated uniquely for each installation so that the information it presents is configuration specific.

### **For More Information**

Discover how to dramatically increase the return on your reporting investment and enhance your ability to quickly answer critical business questions: call us toll-free at 866-4NOETIX or visit our Web site at [www.noetix.com](http://www.noetix.com).

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