

ORACLE PROJECT INTELLIGENCE



KEY FEATURES

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- Projects Profitability Management, Projects Operations Management, Capital Projects Cost Management and Contract Projects Cost Management Pages
- 19 key performance indicators across the business cycle— from opportunity bookings through resource analysis to profitability and cost assessment
- 41 HTML reports for expanded information via seamless drill down – Summary, trend and detail
- Data security by organization and operating unit
- Simple setup and out-of-the box reporting
- Multiple dimension analysis
- Enterprise, fiscal, and Project Calendars
- Yearly, quarterly, monthly, weekly periods
- Prior year, prior period, and budget comparatives
- Enterprise and functional currency reporting

Project Intelligence is a component of Oracle Daily Business Intelligence (DBI), a suite of reporting and analysis applications powered by the Oracle E-Business Suite Oracle Daily Business Intelligence provides a management reporting layer for business users of the Oracle E-Business Suite, an integrated set of applications that are engineered to work together.

Overview

Project Intelligence enables top down enterprise metrics and analytics for your entire project-based organization. It is a comprehensive reporting solution that provides cross-project visibility to full lifecycle performance – from opportunity bookings, to resource utilization, to profitability and activity analysis.

Critical Information Now

Executive management needs current, summarized information to effectively run the business. Routinely updated performance measures and statistics that are easily accessible and understandable are critical for success.

Project Intelligence delivers updated, top line information directly to those who need it. Utilize secure, role-based portals, Project Intelligence provides the executive's daily summary of key metrics including revenue, cost, margin, capital projects cost, contract projects cost, bookings, backlog, and utilization. The window into business performance and operations empowers the project executive to stay informed at all times.

Business Trends and Outlook

Equally, if not more important than current performance, are trends and forecast expectations. Today's business climate demands constant attention and focus on the horizon. To better predict results, business leaders need the analytics that provide insight to operating performance.

Project Intelligence provides robust and flexible trend analysis across all content areas. Nineteen key performance measures are available in weekly, monthly, quarterly, and yearly time bands. Graphic and tabular displays offer both a quick gauge and more detailed drill down of trending performance. In addition, Project Intelligence supplies the projected, end of period revenue, cost, and margin forecast for all four time horizons.

Drill Down to Detail

What projects are responsible for the current budget variance? What idle resources are impacting my organization's overall utilization? Details like those provide the project executive with a means of action and follow-up.

Project Intelligence delivers seamless drilldown information from summary to detail, showing projects and resources that require attention. Further drilldown capabilities have been provided to enable the drill into the underlying transactional applications from a project or resource of interest so actions can be taken. With the Oracle Projects application suite as a foundation, Project Intelligence offers unparalleled insight into business operations. The project executive has all the necessary information to take action.

The Right Tools

You need all players in your organization on the same page, even though each may require a different level of detail and analysis. Executives need the flash report, while operational managers and analysts require detailed drilldown analysis.

Oracle Daily Business Intelligence enables collaborative analysis for everyone. Executives access information rich yet concise portals. With just a few clicks, top level managers get their daily updates. Operational personnel and analysts utilize HTML reports that provide project performance measures with variable view-by dimensions. Summary, trend, and detail report type are linked together for easy navigation and analysis across all performance measures and dimensions.

Spend Less and Know More

Global project businesses run around the clock with little down time. You need a scalable enterprise project reporting system that summarizes transactional data quickly without the cost and complexity of a separate data warehouse.

Project Intelligence delivers world class performance in the transactional instance by using materialized views on top of base level summaries. Efficient batch programs routinely collect incremental data changes so that reports reflect current information.

Embedding Project Intelligence in the transactional system eliminates the cost of a data warehouse system. The huge up-front implementation and on-going maintenance expense of a separate reporting database are gone. Coupled with faster and more accurate information access, this cost saving demonstrates an excellent return on investment.

Drive Project Profitability and Control Cost

Whether your business is organized by geography, service line, function, or market segment, Project Intelligence supplies powerful insight into performance. Project revenue and margin are summarized by organization, project classification, revenue category, expenditure / event type, time and project name. Project cost is summarized by organization, project classification, expenditure category, expenditure type, work type and time. You can quickly determine current profitability relative to last year, last period, and budget. You can also understand

your project profitability outlook – forecast revenue, cost and margin through end of month, quarter, and year.

Organization	YTD Revenue (K)	Change	YTD Margin (K)	Change	YTD Margin %	Change
Vision Construction	388	-16.7%	-35	-124.1%	-9.0%	-40.2
Vision Operations	158	-51.5%	-100	95.9%	-63.4%	918.8
Grand Total	545	-31.0%	-135	95.6%	-24.7%	360.6

Data Last Updated: 26-SEP-2006 23:58:40

Figure 1: Analyze revenue by organization

Manage Capital Project Cost

Controlling capital projects cost and prompt recognition of excessive expense is provided by looking at pertinent capital projects cost measures such as capital projects cost, capital cost, capital cost % of capital project cost, and expense summarized by organization, project classification, expenditure category, expenditure type, work type and time.



Figure 2: Capital Projects Cost Analysis

Control Contract Projects Cost

Project Intelligence provides daily visibility to contract projects cost measures such as contract projects cost, contract projects cost % of budget, billable cost, billable cost % of contract projects, cost and non-billable cost, which allows project executives to make accurate, informed decisions.

Track Project Bookings and Backlog

Insight into the timing and nature of new business bookings is critical to your success. Project Intelligence details the number and amounts of new project bookings, as well as supplemental bookings to existing projects. You can easily determine the booking to date for the month, quarter, or year, and compare those figures to last year or the last period. Project Intelligence also provides thorough analysis and reporting of backlog.

Optimize Resource Deployment

For professional service, engineering, and other human-capital focused organizations, utilization is a key measure of business health. Knowledge of what resources are currently available for work, how long those resources have been available, and how much longer they are expected to remain available is equally important in making staffing decisions.

KEY BENEFITS

DRIVE INTELLIGENT, PROFITABLE DECISIONS

- Project Intelligence delivers essential project based operational and financial business analytics and metrics directly to project executives, operational managers, analysts, and other project stakeholders
- Through secure role based portals, users gain access to the state of their project business relative to past, present, and forecasted performance measures. This real-time view allows everyone to stay informed, develop insight, and take action.

RELATED PRODUCTS

The proven transaction processing products of the Oracle Projects Suite power Project Intelligence. The Projects suite includes:

- Project Costing
- Project Billing
- Project Resource Management
- Project Management
- Project Collaboration
- Project Contracts

RELATED SERVICES

The following services are available from Oracle Support Services:

- Oracle E-Business Suite Accelerators
- Oracle Application Solution Centers
- Oracle University
- Oracle Consulting

Oracle E-Business Suite—The Complete Solution

Oracle E-Business Suite enables companies to efficiently manage customer processes, manufacture products, ship orders, collect payments, and more—all from applications that are built on a unified information architecture. This information architecture provides a single definition of your customers, suppliers, employees, products—all aspects of your business. Whether you implement one module or the entire Suite, Oracle E-Business Suite enables you to share unified information across the enterprise so you can make smarter decisions with better information.

Contact Us

For more information about Project Intelligence, please visit oracle.com or call +1.800.ORACLE1 to speak to an Oracle representative.



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