

ORACLE BUSINESS INTELLIGENCE APPLICATIONS FOR ORACLE'S PEOPLESOFT ENTERPRISE



ORACLE'S PEOPLESOFT ENTERPRISE

- Comprehensive business & industry solutions
- Improve business performance and increase efficiencies
- Web services integration that fit seamlessly into heterogeneous applications environments
- A broad choice of technology infrastructure

Oracle's PeopleSoft Enterprise applications are designed to address the most complex business requirements. They provide comprehensive business & industry solutions, enabling organizations to significantly improve execution performance through greater efficiency & collaboration. The increasing volumes and complexity of data provide a strategic opportunity for organizations to turn information into business intelligence. This can be accomplished today with the powerful combination of Oracle's PeopleSoft Enterprise and Oracle Business Intelligence Applications, a suite of pre-built BI solutions.

Integrated and Actionable Business Process Insight

In today's ever-competitive business climate, the ability to understand business conditions and gain timely insight into business performance is essential for survival. Business users have long faced the challenge of being unable to easily analyze business data in their enterprise resource planning (ERP) environment. Oftentimes, the reporting tools available are too complex for business users to utilize effectively, and IT experts do not have the business background to sufficiently understand business users' analytical needs. The delay in IT department's turn around time can quickly render information irrelevant and outdated by the time it is available to business users. Oracle's PeopleSoft Enterprise applications meet these challenges by delivering seamless integrations with Oracle Business Intelligence Applications (OBIA). PeopleSoft and OBIA facilitate actionable analysis of information in Human Capital Management, Financials, Procurement and Projects, thereby empowering business users with prompt access to knowledge that transforms decision making into an information driven business process.

Oracle BI Applications for Oracle's PeopleSoft Enterprise offers a suite of pre-built extract, transform, and load (ETL) adapters, as well as role-based dashboards. Dashboard reports can be configured to trigger action links that drill back to the PeopleSoft Enterprise transactional system for truly closed-loop analysis-to-action business processes. Additionally, OBIA reports can be embedded directly within PeopleSoft application screens to provide analytics that are relevant to and in-context with the transactional processes. These features provide business users with immediate access to insights that can greatly enhance productivity and improve overall business performance.

ORACLE BUSINESS
INTELLIGENCE
APPLICATIONS

- Pre-built integration with Oracle's PeopleSoft Enterprise
- Accelerate deployment of a combined data warehouse
- Integrate data from multiple sources to provide business users with a complete view of business operations
- Provides comprehensive user self service capabilities to reduce the burden on IT resources

Insights to Maximize Workforce Talents

Employees are an organization's greatest asset. To help organizations effectively manage its work force, Oracle BI Applications for Oracle's PeopleSoft Enterprise offers a comprehensive set of pre-built metrics and dashboards to analyze work force profile, performance, compensation, recruitment, retention, learning and talent management. Department Managers can review employee performance trends, identify top and under performers, as well as evaluate the effectiveness of training programs on productivity. Also, HR managers can easily assess workforce retention rates and success of recruitment programs in order to attract and retain the best talent.

Intelligence to Increase Profits and Ensure Financial Stability

With Oracle BI Applications for Oracle's PeopleSoft Enterprise, organizations can gain a complete view of its financial health status through metrics spanning across sales, payables, receivables, general ledger, and profitability. Financial Analysts are able to appraise trends in revenue, expenses and profit margins with the ability to easily drill down into essential details based on customer, product, date, region or line of business.

Information to Reduce Procurement Spend

To compete effectively on a global scale, organizations must drive greater efficiency in overall procurement and spend performance. Commodity Managers can leverage the pre-built metrics in Oracle BI Applications for Oracle's PeopleSoft Enterprise to monitor procurement activities and spend levels. Similarly, Contract Managers can evaluate supplier performance in an effort to negotiate more favorable contract terms or consolidate spend with key suppliers.

Performance Data to Improve Project Management

With Oracle BI Applications for Oracle's PeopleSoft Enterprise, Project Managers can easily identify the most profitable projects and identify the customers involved. Similarly, project spending, resource utilization and cash flow can be analyzed to ensure projects stay within budget and are delivered on time with highest quality.

Oracle BI Applications for Greater Return on Investment

Oracle BI Applications offer many pre-built components that are designed to help organizations reduce the time and effort involved in a data warehouse deployment initiative:

- ETL Adapters
Pre-built ETL adapters created specifically to map data from Oracle's PeopleSoft Enterprise applications to OBIA's data warehouse schema, supporting business rules in PeopleSoft Enterprise applications and ensuring highest level of data quality and integrity.
- Metadata Layer
Oracle Business Intelligence Enterprise Edition Plus (OBIEE) toolset is used to create a metadata layer on top of OBIA data warehouse schema, organizing delivered metrics and associated dimensions into functional subject areas that enable intuitive analysis and reporting, and assure appropriate access via role user security.

- **Role-Based Dashboards**
Delivered role-based dashboards are easily configurable to meet specific organizational needs and practices.
- **Ad-hoc Analysis**
Metadata layer serves as foundation to provide flexible and intuitive ad-hoc reporting and custom dashboard designs through Oracle BI Answers and Oracle BI Dashboard tools that are part of the OBIEE toolset.

Closed-Loop & Embedded Integration

To further provide seamless integration with Oracle's PeopleSoft Enterprise applications, dashboard reports can be configured with action links that launch appropriate transactional screens for business users to take immediate actions based on insights gained from analysis. For example, an HR Manager can analyze the effectiveness of recruitment programs within an OBIA dashboard, and launch an action link to either activate or discontinue recruitment campaigns.

OBIA reports can also be embedded directly within PeopleSoft application pages to deliver relevant and in-context business intelligence where business users can benefit the most. Therefore, a Department Manager can review a Top/Bottom Performers OBIA report embedded directly within a PeopleSoft compensation adjustment transaction to help him effectively make the right decisions.



Figure 1. Embedded business intelligence in Oracle's PeopleSoft Enterprise

Mobile Intelligence

As business users become more mobile, they need quick and easy access to time critical intelligence in order to stay informed of the latest business conditions and trends. Pre-built OBIA and custom OBIEE reports can be accessed by mobile business users conveniently and securely through Oracle Business Indicators, an Apple iPhone client application. In addition to reports, Oracle Business Indicators can deliver alerts notifying mobile business users when exceptions in business conditions arise.

**ABOUT ORACLE BI
APPLICATIONS FOR
PEOPLESOFT**

Oracle BI Applications provide complete, real-time, and enterprise wide insight for all users, enabling fact-based actions and intelligent interaction. Designed for rapid deployment at a low cost of ownership, Oracle BI Applications are pre-built solutions that embrace any existing corporate data source and are seamlessly integrated with Oracle's transactional solutions to improve business insight across the organization. All Oracle BI Applications are powered by Oracle BI Enterprise Edition Plus, a high-performance, highly scalable, and reliable next generation business intelligence platform that can be used to extend existing analytic solutions to meet any enterprise business intelligence need. Additional information about Oracle BI Applications is available at <http://www.oracle.com/goto/obia>.

**ORACLE BI
APPLICATIONS FOR
PEOPLESOFT
ENTERPRISE:**

Oracle Human Resources Analytics
Oracle Financial Analytics
Oracle Procurement and Spend Analytics
Oracle Project Analytics

**ORACLE BUSINESS
INDICATORS:**

Leverages investment in OBIEE or OBIA to provide access to reports and alerts on the Apple iPhone.

<http://www.oracle.com/appserver/business-intelligence/business-indicators.html>

Business Intelligence for Oracle's PeopleSoft Enterprise

Oracle Business Intelligence Applications offers the following solutions with ETL adapters pre-built for Oracle's PeopleSoft Enterprise:

- Oracle Human Resources Analytics
- Oracle Financial Analytics
- Oracle Procurement and Spend Analytics
- Oracle Project Analytics

Additionally, PeopleSoft Enterprise customers can leverage the following solutions with universal ETL adapter:

- Oracle Supply Chain and Order Management Analytics
- Oracle Sales Analytics
- Oracle Service Analytics
- Oracle Contact Center Analytics
- Oracle Marketing Analytics
- Oracle Marketing Loyalty Analytics
- Oracle Price Analytics

Summary

Across industries, companies are facing increased pressure to grow revenues while reducing costs. This means ensuring that money spent to market, acquire, sell and service customers must return the best possible results. It also means that companies need to manage their business operations as cost-effectively as possible to meet profitability targets. With pre-built components and tight integration, Oracle's PeopleSoft Enterprise applications and Oracle Business Intelligence Applications enable quicker deployment, reduce risk and gain greater return on investment. Oracle Business Intelligence Applications deliver maximum value by enabling users the essential insight to control all customer, supplier and workforce decisions, resulting in lower costs, increased revenue, and greater profitability.

Contact Us

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



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