ORACLE PROCUREMENT AND SPEND ANALYTICS

Oracle Procurement & Spend Analytics, part of the Oracle BI Applications product line, help organizations to optimize their supply side performance by integrating data from across the enterprise value chain, thereby enabling executives, managers, and frontline employees to make more informed and actionable decisions. Organizations using Oracle Procurement & Spend Analytics benefit from increased visibility into corporate spend as well as the complete procure-to-pay process, with comprehensive analyses of procurement performance, supplier performance, supplier payable trends and employee expenses. Through complete end-to-end insight into the spend patterns and visibility across the procurement processes, organizations can significantly reduce costs, enhance profitability, increase customer satisfaction, and gain competitive advantage.

Figure 1. Procurement and Spend Analytics provides visibility into the complete procure-to-pay process

Faster Time-to-Value and Better Business Results

Most organizations struggle to obtain timely and relevant data from their enterprise systems. The reasons are twofold. First, there is the explosion in both the volume and the complexity of enterprise data, which is often fragmented across many disparate systems and departments. Second, traditional BI systems used by many organizations cannot provide timely, cross-value-chain insight nor deliver it to large numbers of front-line users, where it has the greatest impact. Traditional systems also require considerable development effort, take too long to deploy, and involve significant cost and risk. By contrast, Oracle BI Applications are powerful, prebuilt solutions that enable organizations to implement quickly, with less risk, and
at a fraction of the cost required to build traditional BI solutions. They provide rapid time-to-value, better business results, and higher return on investment.

Better Supply Side Effectiveness
Oracle Procurement & Spend Analytics provides comprehensive visibility into every aspect of the company’s procurement, including raw materials procurement, supplier performance, and spend. Oracle Procurement & Spend Analytics are tightly integrated with the other solutions in the Oracle BI Applications product line. They combine data from procurement, inventory, and fulfillment systems with data from across the organization, including financial systems and customer relationship management (CRM) to deliver robust information to enhance customer satisfaction, increase operational effectiveness, and improve financial performance.

Oracle Procurement & Spend Analytics enables Procurement users to gain visibility into procurement and sourcing costs to better understand how these impact profitability and customer satisfaction. Oracle Procurement & Spend Analytics provides hundreds of powerful metrics, alerts, and reports, delivered through intelligence dashboards, or mobile devices, that provide near real-time insight into the entire procurement operation, enabling users across all roles to make better decisions and take appropriate actions. Procurement professionals can monitor specific metrics and reports, enabling them to compare the performance of a particular supplier to that of others or performance benchmarks, aggregate disparate orders to a few strategic suppliers, and reign in rogue spending across multiple systems. Oracle Procurement & Spend Analytics enables organizations to compare purchase orders to inventory levels on a near real-time basis.

Improved Business Performance
Organizations depend on timely information to optimize performance. However, most organizations lack this kind of insight because the data they need is housed in disparate systems, including back-office, legacy, and self-service systems such as Oracle iProcurement and Ariba systems. Oracle Procurement & Spend Analytics provides source-specific business adapters that dramatically reduce the time and effort required to extract and transform data from disparate enterprise systems, including most legacy and leading commercial systems such as Oracle and SAP. The solution enables companies to more effectively manage their customers and improve business performance by:

- Providing timely direct and indirect spending data to all departments; reducing the time spent compiling, reconciling, and consolidating data from fragmented systems; and spending more time analyzing, making proactive decisions, and taking action
- Analyzing detailed, transaction-level data to understand the factors driving supplier performance, procurement costs, and identifying cost savings across business units, geographic locations, products, and procurement organizations
- Optimizing cash flow through detailed accounts payable and procurement analysis and improving performance by identifying the worst-performing suppliers in terms of schedule adherence or pricing inconsistencies

Next-Generation Business Intelligence Platform
Oracle Procurement and Spend Analytics is built on the Oracle Business Intelligence Enterprise Edition platform, a next-generation analytics platform that fully leverages existing data warehouse and business intelligence investments. It is built using standards-based technology enabling easy integration with existing IT environments and supports all leading relational and OLAP data sources. Moreover, Oracle Procurement and Spend Analytics provides support for large numbers of concurrent users with native support for mobile and tablet devices, multi-terabyte data sets, and the largest enterprise implementations.
ABOUT ORACLE BI APPLICATIONS

Oracle Business Intelligence 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 Business Intelligence Applications are prebuilt solutions that start with the customer, embrace any existing corporate data source, and are seamlessly integrated with Oracle’s transactional solutions to increase effectiveness across the entire customer lifecycle.

All Oracle BI Applications are powered by Oracle BI Enterprise Edition, a high-performance, highly scalable, and highly reliable next generation business intelligence platform that can be used to extend existing analytic solutions to meet any enterprise BI need. Additional information about Oracle Business Intelligence Applications is available at www.oracle.com/goto/obia

RELATED PRODUCTS

ERP Analytics
- Oracle Financial Analytics
- Oracle HR Analytics
- Oracle Procurement and Spend Analytics
- Oracle Supply Chain and Order Management Analytics
- Oracle Project Analytics
- Oracle Product Information Management Analytics

CRM Analytics
- Oracle Sales Analytics
- Oracle Marketing Analytics
- Oracle Service Analytics
- Oracle Contact Center Analytics
- Oracle Partner Analytics
- Oracle Loyalty Analytics
- Oracle Price Analytics
- Oracle Customer Data Management Analytics

Figure 2. Oracle BI Applications are natively available on mobile and tablet devices including Apple iPad shown above

Proactive Intelligence

Urgent business circumstances demand immediate attention. Oracle BI Applications provide proactive, event-based, and scheduled alerts that are delivered directly to users via email, mobile phones, and other portable devices, or to their personalized dashboard. This places powerful information in the hands of those who have to make daily decisions, not just at the end of the quarter. For example, a production problem at a key supplier automatically will trigger an alert, notifying stakeholders of the event in time to procure materials from a different supplier and still fill orders on time. In contrast, traditional BI solutions require users to discover problems manually, thus the problem may go undetected for days or weeks, too late to react in time to make an impact.

Oracle Procurement & Spend Analytics Applications

Oracle Procurement & Spend Analytics provides robust supply-side information, metrics, and alerts that integrate with the other applications in Oracle BI Applications product line. They deliver this insight across the organization to increase the company’s effectiveness in managing its customers, suppliers, and financial decisions. Specific products enable organizations to analyze detailed performance areas that affect revenue, profitability, and customer satisfaction.

Spend Analyzer

Creates visibility to spending patterns for both direct and indirect spend, enabling users to identify and realize the savings opportunities, with the ability to do the spend analysis by commodities, suppliers, supplier locations, buying locations, business units, cost centers, buyers and contract usage.

Supplier Performance Analytics

Enables organizations to have a complete picture of the performance of their suppliers,
including complete supplier scorecards, supplier price performance, delivery performance, product receipt quality, on-time payment ratings, payment activity and volume and payments due / overdue analysis.

Procurement Performance Analytics
Provides visibility necessary to monitor and optimize Procurement effectiveness on a continual basis to identify bottlenecks and take proactive and corrective actions to minimize impact. Example analyses include tracking unprocessed and unfulfilled requisitions or monitoring PO input ratios.

Employee Expense Analytics
Delivers understanding of how the money related to travel and expenses is being spent through creation of a complete picture of Employee Expenses, including approval cycle times, expenses by expense type, and expense report status.

Oracle Business Intelligence in Fusion Applications
Embedded Business Intelligence
With Business Intelligence in Fusion Applications, a full range of analytics is embedded directly into key business processes, so users at all levels of an organization have the information they need to make better, more informed decisions. Oracle Procurement and Spend Analytics extends Oracle Fusion Applications with deeper insight into an organization’s past, present and future performance trends. It delivers complete, consistent analytic information, to support the full range of decision making needs from tactical to strategic.

Procurement and Spend Analytics for Fusion
In addition to the existing modules – Spend Analyzer, Supplier Performance, Procurement Performance, and Employee Expenses; Procurement and Spend Analytics for Fusion also includes an additional module for Sourcing which will provide Category Managers, Buyers and Procurement Managers additional insight and analytics within the sourcing process – the effectiveness of negotiations and the potential savings accruing from them.

Leverage your existing Oracle investments
Whether your organization plans to deploy Fusion Applications today or sometime down the road, Oracle Procurement and Spend Analytics provides a consistent business intelligence foundation that will support your existing deployment, and provide a seamless bridge to your Fusion BI implementation in the future. An investment in Oracle Procurement and Spend Analytics today improves your readiness for Fusion Applications.

Summary
Across industries, companies are facing increased pressure to minimize costs and achieve greater efficiencies. This means ensuring that expenditures on direct and indirect materials, as well as the number of vendors who provide them, are carefully controlled. Effective procurement and spend management helps ensure that revenue targets are met by properly anticipating customer demand and ensuring that there is adequate inventory to fill orders. Oracle Procurement & Spend Analytics provide the functionality, flexibility, and extreme usability required to meet the needs of procurement professionals throughout the organization. Oracle Procurement & Spend Analytics create powerful synergies with all of Oracle BI Applications products by ensuring that rich operational and management insight helps drive all sourcing initiatives, customer, supplier, and financial decisions, resulting in lower costs, increased revenue, and greater profitability.
Contact Us
For more information about Oracle Procurement and Spend Analytics, visit oracle.com or call +1.800.ORACLE1 to speak to an Oracle representative.