

ORACLE SUPPLY CHAIN AND ORDER MANAGEMENT ANALYTICS

KEY FEATURES & BENEFITS

FOR BUSINESS USERS

- Provide actionable information to conduct intelligent analysis of orders related to regions, products, periods
- Correlate order information with sales revenues, fulfillment performance and customer loyalty.
- Measure how effectively the organization is managing raw materials and finished goods inventories across multiple locations
- Maximize revenues by ensuring that enough goods are available to fill customer orders while keeping inventory levels and costs as low as possible

FOR INFORMATION TECHNOLOGY

- Accelerate deployment of Supply Chain and Order Management data warehouse
- Integrate data from multiple sources to provide business users with a complete view of the customer and Supply Chain & Order Management processes
- Adapt to changing external and internal needs by leveraging, not replacing, existing investments
- Comprehensive self-service capabilities reduce the burden on IT resources
- Oracle Supply Chain and Order Management Analytics dashboards provide key order and inventory information.

Oracle Supply Chain and Order Management Analytics delivers deep customer insight into orders and inventory data that empowers organizations to make better decisions in each of the stages across the entire supply chain management lifecycle. By leveraging actionable and fact-based insights, companies can enhance their current Supply Chain and Order Management processes to improve financial performance and customer satisfaction. Oracle Supply Chain and Order Management Analytics enables organizations to assess inventory levels, likely product fulfillment needs, quickly identify potential order backlog issues and stay on top of critical A/R and DSO issues. The insights gained from this analysis deliver actionable steps to address short-term issues and provide strategic input into how to transform the Supply Chain and Order Management process.

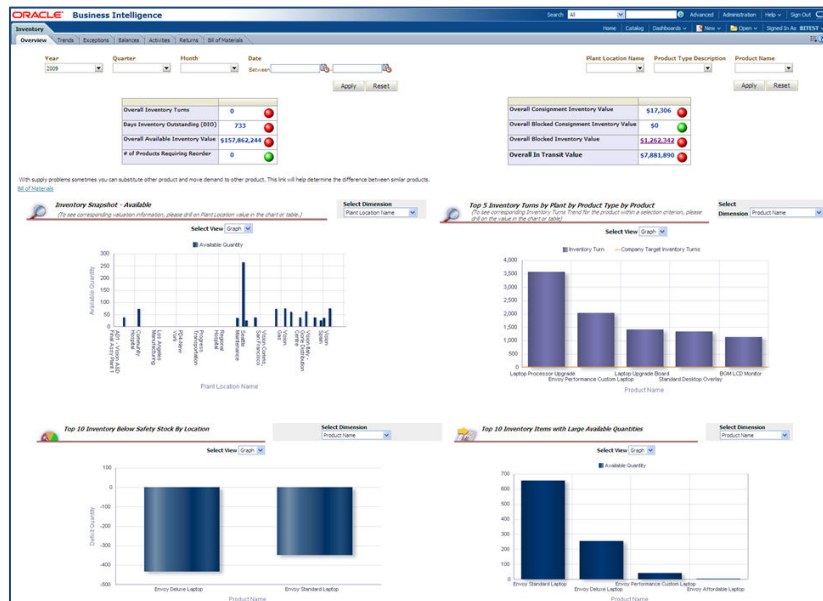


Figure 1. Oracle Supply Chain and Order Management Analytics provides deep insight into order and inventory data to improve financial performance and customer satisfaction

Integrated and Actionable Supply Chain and Order Management Insight

Companies are facing increasing pressure to grow revenues and increase profitability with added cost concerns to be handled. To be able to achieve those objectives enterprises depend on information that is complete, current and adequate for answering critical business questions. However, organizations often struggle to deliver the right information to the right person at the right time. 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, the traditional BI systems used by many

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 life cycle.

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/qoto/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

organizations can't provide timely, cross-value chain insight nor deliver it to large numbers of front-line users where it has the greatest impact.

Oracle Supply Chain and Order Management Analytics, part of the Oracle BI Applications family, is designed to help leverage the power of timely, actionable information to improve the quality of decisions and ultimately optimize performance.

More effectively managing Supply Chain and Order Management requires unlocking data hidden in systems across the enterprise – including financial management, order management and supply chain systems – to provide comprehensive insight that enables action.

Product Overview

Oracle Supply Chain and Order Management Analytics provides organizations with comprehensive visibility into the key factors within the order to cash process and company's supply chain, including inventory management and finished goods. The solution is also suitably integrated with other applications in the Oracle BI Applications family to deliver robust Supply Chain and Order Management information across the company value chain. For example, Oracle Supply Chain and Order Management Analytics enables better understanding of problem areas in fulfilling certain products, unrealistic inventory levels, specific regions being not receptive to a new product, or a set of customers submitting cancellations in a regular fashion.

Oracle Supply Chain and Order Management Analytics provides hundreds of powerful best practice metrics, alerts, reports, and dashboards to Supply Chain and Order Management professionals and line of business managers, enabling them to gain insight and take appropriate actions. Moreover, Oracle Supply Chain and Order Management Analytics helps reduce the time it takes to generate reports for empowering any level of employee in the organization. Oracle Supply Chain and Order Management Analytics provide more detailed reporting at a greater frequency and to a broader range of users. Managers and front-line professionals also receive timely information at levels of detail such as by product, geography, region, and customer that allows them to fine-tune strategy and improve performance. Traditional solutions require managers to wait days or even weeks for specific reports. Supply Chain and Order Management professionals and managers across the organization can monitor performance, analyze specific metrics, and compare them to targets or performance benchmarks. They can quickly spot deviations and take action to correct them before they become problems. Oracle Supply Chain and Order Management Analytics enable analysts to perform drill down analyses on a near-real-time basis to determine how the business is performing. They can also more effectively manage orders that are pending fulfillment, inventory, invoicing, and influencing the concerned department to expedite the appropriate stage in the order to cash cycle.

Business Performance Benefits

Oracle Supply Chain and Order Management 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 into integrated, easy-to-use, and actionable insight. The solution enables companies to more effectively manage their customers and improve business performance by:

- Providing timely order, margin, cancellations, discounts and returns related data to operations departments; reducing the time spent compiling, reconciling, and consolidating data from fragmented systems; and spending more time analyzing, making proactive decisions, and taking action

- Improving inventory management for products that consistently get into backlog due to lack of appropriate stock level
- Enabling companies to more effectively manage their order booking, billing and backlog
- Improving cash collections by identifying slow-paying customers or billing issues and reducing days sales outstanding (DSO)
- Analyzing discounts, order cancellation and returns, inventory levels

Next-Generation Business Intelligence Platform

Oracle Supply Chain and Order Management 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 Supply Chain and Order Management 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.



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

Proactive Intelligence

To effectively compete in today's marketplace, companies need to deliver timely information to all roles—ranging from executives and managers to front-line employees. Urgent business circumstances demand immediate attention. Oracle BI Applications provide event-based, and scheduled alerts that automatically detect problems and are delivered directly to users via email, handheld, and other portable devices—or to their personalized dashboard. Oracle Supply Chain and Order Management Analytics proactively delivers insight ensuring all analytics users always have the latest information they need to make informed decisions.

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, if orders will be cancelled unless they are

fulfilled by a certain date, this will trigger an alert that notifies key stakeholders of the event. In another case, Oracle Supply Chain and Order Management Analytics can send an alert to the plant manager or other operations executives, enabling them to quickly make adjustments to purchase orders or production levels to ensure that inventories do not exceed necessary levels. Traditional business intelligence solutions require users to discover problems manually, and thus the problem may go undetected for days or weeks—too late to react.

Oracle Supply Chain and Order Management Analytics Applications

Oracle Supply Chain and Order Management Analytics provide complete insight into order transactions, inventory and fulfillment analysis across channel type, customer category, product divisions, sales organization, shipping location, inventory locations and business units. They enable informed and intelligent decisions by providing visibility into Orders not Fulfilled, Products with Highest Fulfillment Lag, Shipping Performance Trend, Backlog Trends, Blocked, Unscheduled and Delinquent Orders, Sales and AR Performance, Order to Booking Close Rate. They help improve customer satisfaction and profitability with additional insights on Order Margin, Returns, Cancellations and % Order Discount.

Oracle Supply Chain and Order Management Analytics additionally incorporates analysis of inventory held by an organization; bill of materials; and inventory movements in, out, and through manufacturing plants, distribution centers, or storage locations. This enables companies to monitor inventory levels trend to Sales performance to improve cost exposure, increase turnover through inventory level reduction and increased velocity, properly deploy inventory at the right place / right time and better understand Customer and Supplier Returns to maintain quality.

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 Supply Chain 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.

Supply Chain Analytics for Fusion

Supply Chain Analytics introduces analytics support for Fusion Supply Chain Management, a component of the Oracle Fusion Applications suite.

The Supply Chain Analytics content for Oracle Fusion Supply Chain Management includes

- Distributed Order Orchestration analytics support for On-time Shipments, Order Age, Order Frequency, Order Holds and Orchestration process times, embedded in the Fusion Order Orchestration work bench
- Fusion Costing analytics support for Gross Margin Analysis, Item Cost Trend and Item Value trend, embedded in the Fusion Cost Accountant's dashboard
- Fusion Logistics analytics to support Inventory Valuation and Cycle Count analysis, embedded in the Fusion Warehouse Managers activity dashboard
- Product Information Management analytics to support Product Governance and Product Maintenance, with an embedded dashboard in the Fusion PIM workbench

This content is only available for Oracle Fusion Supply Chain Management.

Leverage your existing Oracle investments

Whether your organization plans to deploy Fusion Applications today or sometime down the road, Oracle Supply Chain 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 Supply Chain Analytics today improves your readiness for Fusion Applications.

Summary

Across industries, companies are facing increased pressure to grow revenues while holding costs in check. This means ensuring that money spent on efforts to market, acquire, sell to, and service customers is returning the best possible results. It also means that companies need to manage their business operations as cost-effectively as possible so they meet their revenue and profitability targets. Oracle Supply Chain and Order Management Analytics creates powerful synergies with other Oracle BI Applications products by ensuring that rich insight helps drive all customer, supplier, and workforce decisions, resulting in lower costs, increased revenue, and greater profitability.

Contact Us

For more information about Oracle Supply Chain and Order Management Analytics, visit oracle.com or call +1.800.ORACLE1 to speak to an Oracle representative.



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Hardware and Software, Engineered to Work Together