

Oracle Business Process Management Suite



Today's organizations face increasing business pressures due to globalization, changing competitors, stricter regulations, faster pace of innovation, and demand for better customer service. Trends such as mobile, social, cloud, and analytics have a profound impact on a company's business and its core business processes. Companies expect business driven rapid process automation, seamless collaboration among all stakeholders, deep insights for better business decisions, unprecedented agility and operational excellence. The Oracle Business Process Management Suite (Oracle BPM Suite) provides a comprehensive, unified and robust platform to enable intelligent and adaptive business processes for both structured, automated flows as well as dynamic, collaborative case management. Oracle BPM Suite empowers business users to own their processes and the user experience while enabling effective business/IT collaboration.

KEY FEATURES

DESIGN & DEVELOPER FEATURES

- In-flight process changes
- Real-time metrics and predictive analytics
- Business friendly business rules and Excel™ integration
- Rapid process modeling and development
- Process documentation and reports
- Business Architecture designer
- Secure mobile integration
- Process optimization through impact analysis, simulation and bottleneck analysis
- Centralized process repository for seamless collaboration between Business and IT
- Complete lifecycle management
- Rich work assignment patterns and work routing algorithms
- Simple develop once and run anywhere form design

Process Management for the Digital Business

A business is said to be digital when it extensively uses information technology and the vast amount of business data collected intelligently to adopt new and innovative business models that in turn reduces cost, increases efficiency and improves customer experience. In order to achieve operational efficiency, improve customer satisfaction, increase margin, and become a true digital enterprise, companies need to streamline and optimize their core business processes. A digital enterprise requires a robust BPM platform such as the Oracle BPM platform to create intelligent, adaptable, multi-channel, and insight-driven business processes for operational excellence.

Oracle Business Process Management Suite Overview

Oracle BPM Suite is a single, comprehensive platform with a single design-time and unified engine for process, case, rules, human tasks, forms, analytics, and integration. The suite provides support for human collaboration and improves process efficiency and quality by raising utilization and throughput. It increases visibility into process performance by providing real-time analytics and simplifies compliance by providing transparent data. Ultimately, it increases corporate agility with flexible tools.

- Comprehensive integration and connectivity through 300+ adapters

ADAPTIVE CASE MANAGEMENT FEATURES

- Case as a first-class entity
- Adhoc case activities
- Event based case progression
- Deep integration with embedded content management for case content
- CMIS for integration with other content management systems
- Flexible stakeholder model
- Implementation-independent activity definition
- Activity relevance recommendation
- Comprehensive Case policies
- Complete audit trail & 360 degree view

PROCESS ANALYTICS FEATURES

- Rich out-of-the-box dashboards for process, case, tasks and people
- Business friendly composition of dashboards & reports
- Configurable alerts, notification and actions
- Bottleneck analysis for optimization
- Trend analysis and complex event processing for risk detection
- Integration with Oracle R for predictive analytics
- Role-based access to reports and data
- Integration with Oracle Coherence for high scalability
- Deep BI Integration for historical reports and comparison

BUSINESS RULES FEATURES

- Business friendly rules design
- Rules authoring using business phrases
- Excel support for decision tables
- Powerful inference based rules engine
- Comprehensive testing framework

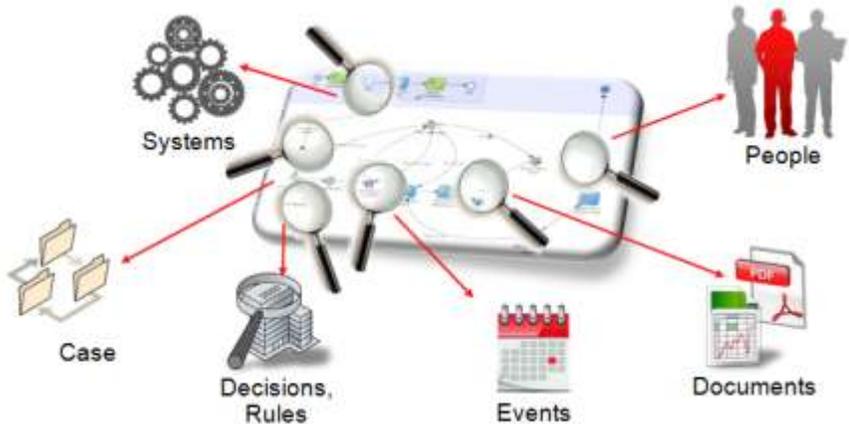


Figure 1: Oracle BPM Suite supports all flavors of business processes

Business Led Model Driven Development

Oracle BPM empowers regular business users to design and drive their business processes by offering Oracle BPM Process Composer, a collaborative web based business targeted tooling. Using Composer, the business users can define all aspects of the BPM Application, starting from processes to forms, rules, data, and even business metrics for dashboards. The Composer enables a business user to rapidly build the process application utilizing service assets added by IT, deploy and run it from within their tool leading to agile process development. The platform provides seamless round-trip between business and IT tools based on shared BPMN 2.0 metamodel leading to better business-IT collaboration.

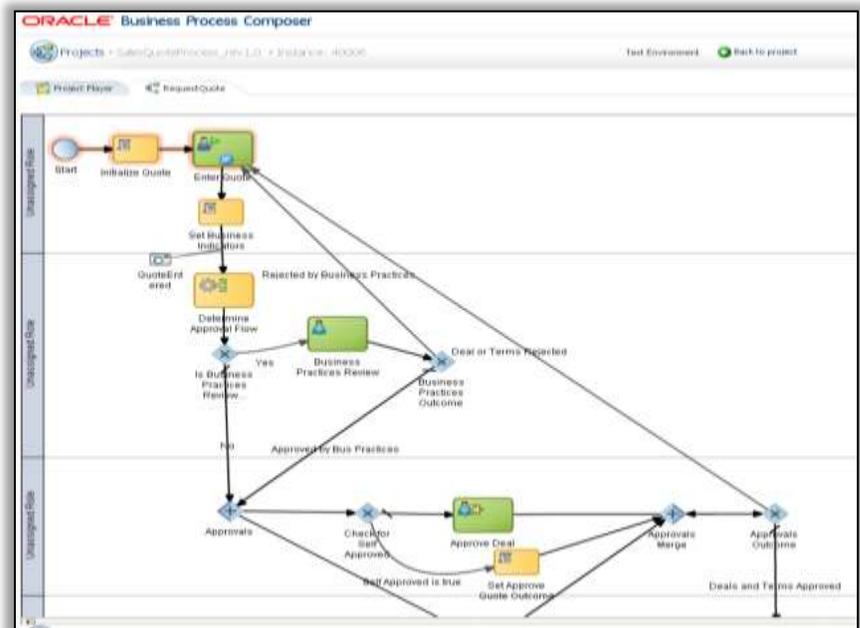


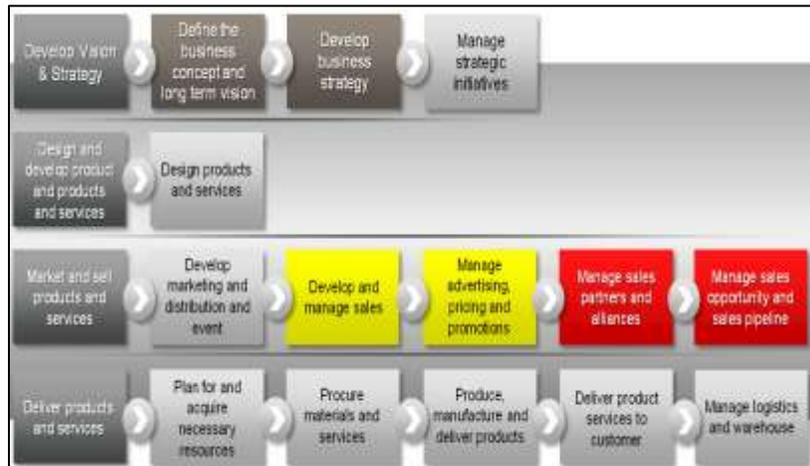
Figure 2: Business Process Composer allows Business-driven rapid process development and business friendly validation

Actionable Business Architecture Modeling

Oracle Business Process Management also provides light-weight, actionable business architecture modeling that ensures alignment of BPM projects with business strategy by enabling capture of goals, objectives and strategies and linking them to value chains as well as business processes that implement them. The Business Architecture reports such as KPI Heat Map help in prioritization of BPM initiatives by rolling up KPIs associated with operational business processes all the way to value chains.

KEY BENEFITS

- Delivers immediate and impactful return on investment
- Agile process development
- High fidelity Business-IT collaboration
- Deep insights for better business outcomes
- Multi-channel BPM Apps for (web/mobile/email) for greater user productivity
- Provides visibility and control to the business
- Eliminates the boundaries among applications, systems, and people
- Improves process throughput and efficiency
- Automates structured and unstructured processes to reduce overhead and costs



Unified Platform for BPM and Adaptive Case Management

Adaptive Case Management extends the reach of BPM to address those high-value, knowledge-worker based unstructured processes that traditionally have not been able to leverage the benefits of process automation such as governance, real-time process insight and optimization. Oracle Adaptive Case Management allows you to manage a Case as a first-class entity from creation to close by using mix of BPMN processes, task workflows, events, policies and rules. As a component of the unified BPM platform it provides real-time insight into case processing, and integrates with predictive analytics engines such as Oracle R Enterprise to provide real-time decisioning.

Real-time Analytics

Oracle Business Activity Monitoring (Oracle BAM), the process analytics component of the Oracle BPM platform provides advanced analytics capabilities and deep insights for business users and operations manager to make effective decisions. Oracle BAM provides rich set of dashboards for monitoring processes, cases, tasks and people. BAM Designers can quickly build interactive, real-time, mobile-friendly dashboards and specify proactive alerts for corrective actions. Oracle BAM includes signification optimization capabilities like bottleneck, critical path and root-cause analysis to enable operation managers to take control of their processes. With the latest release, Oracle BAM includes embedded Oracle Event Processor (OEP) and pre-built complex query templates that allow users to declaratively create time-based reports useful for trend analysis and risk management.



Figure 3: Rich BPM Process Analytics Dashboard

Unmatched Completeness

Unique among BPM products in the marketplace, Oracle Business Process Management Suite is a complete, unified, and comprehensive enterprise solution that supports all types of business processes. It facilitates agile and rapid process development through tighter business and IT collaboration. It provides advanced and complete analytics for operational as well as business performance, operational intelligence and predictive capabilities to optimize process performance.



CONTACT US

For more information about Oracle BPM Suite, 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

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