AquaLogic BPM Collaboration Edition

Bringing Together People, Process and Knowledge

AquaLogic BPM Collaboration Edition combines the market leading portal, collaboration and BPM technologies into a single integrated offering to enable businesses to support and capture the ad-hoc, collaborative activities associated with business processes. ALBPM Collaboration Edition increases efficiency, control and reuse by bringing together three of the most valuable enterprises assets—people, processes and knowledge.

End-to-End Collaborative Processes

While the stand-alone BPM products have been instrumental at automating many paper-based business processes, customers are struggling to address the many organizational processes and workflows that require further context and collaboration between process participants in addition to task lists to complete the job. Sarbanes-Oxley is a critical example of a dynamic and collaborative nature of high-value business processes. Compliance with the Sarbanes-Oxley Act involves automating some routine work, but also coordinating a number of activities that cannot be easily automated, including collaborating on compliance documents, working with external auditors on ad-hoc timeline, submitting documents for approval, accessing systems of record and archiving work history. This type of business process involves all the elements of BPM plus collaboration and knowledge management that a portal-based composite application delivers.

AquaLogic BPM Collaboration Edition combines three industry-leading products: AquaLogic BPM Suite, AquaLogic Interaction, and AquaLogic Interaction Collaboration, integrated together to give customers the quickest time to deployment.

- AquaLogic BPM Suite: a product suite that integrates the modeling, implementation, execution and monitoring of end-to-end business processes to support continuous optimization of the entire business process lifecycle.
- AquaLogic Interaction: a portal and user interaction framework to deliver a volume and variety of composite applications that assemble services and integrate content from across the enterprise.
- AquaLogic Interaction Collaboration: an integrated collaboration platform that allows users to share and manage documents and project information, engage in online discussions, and coordinate through notifications and synchronized calendars.
Bringing Together the Most Valuable Enterprise Assets: People, Processes, Knowledge

Powers the complete business process lifecycle: AquaLogic BPM Suite’s process design and modeling tools allows business users to rapidly create and simulate any process spanning multiple roles and systems as well as allow developers to integrate external services and systems. The execution engine scales to coordinate thousands of tasks across process participants and backend applications based upon process rules and exceptions.

Process-enabled, enterprise knowledge integration: AquaLogic Interaction’s Knowledge Directory provides seamless, structured access to information across unstructured and structured enterprise source systems to create an enterprise taxonomy or knowledge management system. Links to items from Knowledge Directory documents can be attached linked to business processes in to support establish deep context and background across of the individual activities within of the process.

A uniform, personal user experience: Business users access all these features through AquaLogic Interaction’s AJAX-based single portal front-end with single sign-on and integrated corporate identity management. The portal supports easy, comprehensive personalization to enable deliver work environments that are tailored to each role in the enterprise.

Collaboration at every level, for every step: ALBPM Collaboration Edition also includes the full capabilities of AquaLogic Interaction Collaboration enabling business users to set up collaborative spaces tied to business processes that support and capture the ad-hoc, unstructured work associated with process activities.
Out-of-the-box Integration, So You Don’t Have To

ALBPM WorkSpace Extensions makes an integrated suite that works seamlessly together possible. They also provide the foundation for integrating BPM with other portal products such as BEA WebLogic Portal or IBM WebSphere Portal.

**User/group integration**: allows AquaLogic BPM Suite to use AquaLogic Interaction’s authentication and security system of users and groups, which integrates with underlying user repositories and databases;

**A set of rich, interactive portlets for AquaLogic Interaction**: allows processes to be deployed to and launched from the portal automatically, and includes a collection of highly interactive, AJAX-enabled portlets process participants use to manage their tasks lists, view associated documents, monitor progress and review process flows;

**Integration with AquaLogic Interaction Collaboration**: objects like version-controlled documents, threaded discussions, shared calendars and notifications from ALI Collaboration can be attached to process instances, and processes can be initiated from within ALI Collaboration projects so process activities can be accomplished anywhere;

**Knowledge Directory integration**: published documents like process policies, standard operating procedures and guidelines, from the AquaLogic Interaction Knowledge Directory can be attached to process instances. This capability extends to all objects integrated within the Knowledge Directory from source systems, including Documentum, Microsoft SharePoint, FileNet, Microsoft Exchange, Lotus Notes, Windows and Novell File Systems and more.

![ALBPM Collaboration Edition](image)

End users leverage knowledge and collaboration in the context of a business process.
Ideal Composite Applications for AquaLogic BPM Collaboration Edition

- Automated Expense
- Benefits Administration
- Claims Eligibility
- Customer Provisioning
- Customer Support Desk
- Employee On-boarding
- Field Service Mgmt
- HIPAA Compliance
- HR Management
- Order Management
- Procurement & Sourcing
- Product Lifecycle Mgmt
- Report Management
- Risk Management
- Sales Cycle Management
- Sarbanes-Oxley

Benefits

AquaLogic BPM Collaboration Edition delivers the promised value of service-enabling an organization’s infrastructure. Organizations building composite applications using this platform work in support of the user’s interaction with the business process, instead of the applications and systems that often limit the flexibility of doing business.

Business Agility and Integrity: manage compliance and specify controlled changes to operations in business terms and objectives, and rapidly implement many of those changes directly.

Business Services Alignment: provide development services that are continuously aligned with business objectives and goals to reduce operational costs and optimize efficiencies.

Quality Management: identify solutions for quality improvement leading to reductions in waste, rework, and returns, as well as improved customer relations and decreased risk of liabilities.

Time Optimization: reduce latencies in the business process by identifying and eliminating them, resulting in improved time-to-delivery and time-to-market.

About BEA

BEA Systems, Inc. (NASDAQ: BEAS) is a world leader in enterprise infrastructure software, delivering unified SOA platforms for business transformation and optimization. Customers depend on BEA Tuxedo®, WebLogic®, and AquaLogic™ product lines to help reduce IT complexity and leverage existing resources— for achieving a state of Business LiquidITy™ where enterprise assets are freed up to deliver maximum business value and grow new revenue streams. Find out more at bea.com.

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