

# ORACLE BEEHIVE ENTERPRISE COLLABORATION SERVER

## KEY FEATURES

### Modular Collaboration Services

- Messaging, Email
- Time Management, Calendar
- Instant Messaging, Presence
- Task Management
- Team Workspaces
- Document Sharing
- Web & Voice Conferencing
- Voicemail & Telephony

### Easy-to-Use Team Workspaces

- Easily Find and Share Team Information
- Designed with Security and Scalability in Mind
- Accessible via web browser, Microsoft Outlook or Windows Explorer

### Open, Extensible Platform

- Software Development Kit with RESTful APIs
- Support for Standards-Based Clients
- JSR 168 Portlets for Portal Integration
- Model Business Processes using BPEL Workflows

### Built for the Enterprise

- Centralized Security, Audit and Policy Management
- Integrates with Directory and Identity Management Services
- Coexists with Legacy Messaging Systems
- Flexible Deployment Options

### Leverages Oracle Technology

- Oracle Database
- Oracle Enterprise Manager
- Oracle Information Rights Management (IRM)
- Oracle Universal Records Management (URM)

*Oracle Beehive Enterprise Collaboration Server allows organizations to standardize on a single, modern collaboration platform incorporating a full range of collaboration and communications services. With Oracle Beehive, employees get a unified set of pre-integrated services that make it easy to find and share information, and IT gets a secure, flexible platform with unmatched scalability, manageability, and extensibility.*

### Simplify: One Enterprise, One Collaboration System

Unlike most collaboration platforms which actually consist of discrete systems that need to be separately deployed and managed, Oracle Beehive has a modern service-oriented architecture providing modular collaborative services on a single platform. All collaborative services are managed by a single mid tier, and all collaborative content, such as documents, email, wikis, tasks and events, is stored in a single database repository. For end-users, this means more out-of-the-box integration across services and more consistent, intuitive user interfaces across clients. For IT, this means much better manageability and a smaller system footprint, resulting in reduced hardware and software costs.

### Modular Collaboration Services

Oracle Beehive brings together a complete set of enterprise-class communication and collaboration services on a single, secure platform. These modular services can be deployed individually, but when deployed together, end-users benefit from the enhanced productivity that comes through seamless UI integration.

- **Enterprise Messaging** – Oracle Beehive provides an advanced messaging platform for enterprise email, calendar, task management, and contact lists. When messaging is deployed with other Beehive services, users get one-click conference scheduling, free/busy lookup that incorporates workspace events, and a unified view of both personal and team tasks.
- **Real-Time Collaboration** – Oracle Beehive provides instant messaging, presence, and audio and web conferencing. When these services are deployed with other Beehive services, users can schedule conferences via their calendar client, automatically save conference recordings to their workspaces, and view user presence information on workspace web pages.
- **Team Collaboration** – Oracle Beehive provides team workspaces that are designed for ease of use and provide teams with familiar collaborative tools such as a team wiki, document library, team calendar, discussion forums, and unified search. When deployed with other Beehive services,

workspace users have access to a combined view of one's personal and team events, one-click conference access, and user presence status.

- Voicemail and Fax – Oracle Beehive provides voicemail and inbound fax services that tightly integrate with Beehive messaging services. Voicemail and fax messages are delivered directly to users' email inboxes and are accessible through any Beehive messaging client.

### **Familiar Clients, User Choice**

Enterprise collaboration is more successful when users are given a choice of what tools to use for their own personal productivity. With Oracle Beehive, users can use familiar clients such as Microsoft Outlook and Windows Explorer or select from a variety of standards-based clients like Mozilla Thunderbird for email and Pidgin for IM. For mobile workers, Oracle Beehive works with popular smartphones like the RIM Blackberry and Apple iPhone. By embracing open standards and supporting a wide variety of clients, Oracle Beehive provides convenient client deployment options for IT and minimizes end-user retraining costs.

### **Built for the Enterprise**

#### **Scalability**

Organizations that standardize on the unified Oracle Beehive platform get a collaboration system with a smaller, more coherent footprint that is designed to easily and predictably scale to tens of thousands of users. By leveraging the power and flexibility of the Oracle Database, Oracle Beehive is designed for high availability and high performance. In fact, Oracle Beehive currently supports over 100,000 users internally at Oracle for everything from email to IM to conferencing.

#### **Support for Global Organizations**

Oracle Beehive is designed for the needs of today's global organizations, with out-of-the-box support for multiple languages and the ability to handle time zone and identity management issues that prove challenging for other collaboration platforms.

#### **Manageability**

The centralized administration provided by Oracle Beehive results in streamlined provisioning, better manageability, and lower cost of ownership. Unlike other collaboration platforms, Oracle Beehive allows an administrator to manage all communication and collaboration services from a single console.

#### **Compliance**

For organizations subject to regulations regarding storage, disclosure, and disposition of collaborative content, Oracle Beehive allows for globally applying compliance rules across all collaboration services. It has very granular auditing capabilities including the ability to create user- or content-focused audit reports.

#### **Security**

With Oracle Beehive's security controls, an administrator can define and apply access control as needed for specific users, groups, workspaces, departments or across the entire organization. Within team workspaces, owners can assign different roles to team members, allowing tightly controlled access to workspace information and activities. As an added level of protection, Oracle Beehive provides advanced

**ORACLE BEEHIVE  
BENEFITS**

- Standardize on a Single, Modern Collaboration Platform
- Reduce Collaboration and Communication Infrastructure Costs
- Simplify the Security and Auditing of Collaboration Data
- Reduce the Risks and Costs Associated with Compliance
- Enhance User Productivity by Surfacing Collaboration Content in Familiar Tools
- Increase Team Productivity with Easy to Use Tools
- Improve Business Processes and Project Cycle Times
- Enhance IT Responsiveness to LOB Requirements
- Leverage Existing IT Investments in Security and Directory Infrastructure

security options like data encryption and tight restrictions on database access.

**Enterprise Infrastructure Ready**

Oracle Beehive is designed to protect and extend existing IT investments by interoperating with existing IT infrastructure. Oracle Beehive works with popular directory services such as Microsoft Active Directory and OpenLDAP and interoperates with common identity management systems, leveraging capabilities such as automatic provisioning and single sign-on (SSO). Oracle Beehive also takes advantage of the power, flexibility and scalability of other popular Oracle products, including Oracle Enterprise Manager for application management and Oracle Universal Records Management for records and retention management.

For organizations moving off of legacy messaging systems like Microsoft Exchange or IBM Lotus Domino, Oracle Beehive supports coexistence to prevent any migration difficulties like free/busy information and calendar events not being up-to-date on both systems.

**Open and Extensible**

With flexible configuration capabilities, support for a wide variety of clients, and interoperability with existing IT infrastructure, Oracle Beehive is designed to work out of the box for most organizations. But for organizations that want to customize services or more tightly integrate them with existing business processes, Beehive provides multiple options. With support for open standards including IMAP, SMTP, CalDAV, WebDAV, and XMPP, Oracle Beehive makes it easy to utilize custom client interfaces. In addition, many line-of-business requirements can be handled by using BPEL workflows or by leveraging Beehive's communication and collaboration portlets. For more advanced customizations, the Beehive Development Kit (BDK) with its lightweight RESTful APIs is available.

**Deployment Choices**

Oracle Beehive offers flexible deployment options to meet the specific needs of your organization. Cross-platform support is available for Linux, Microsoft and Solaris and, unlike other collaboration platforms, 64-bit hardware is not required. Through Oracle On Demand, you have the option of having Oracle Beehive managed by Oracle experts with the Beehive system located on premise, at a partner's site, or at an Oracle data center.

**Contact Us**

For more information about Oracle Beehive, please visit [oracle.com/beehive](http://oracle.com/beehive) or call +1.800.ORACLE1 to speak to an Oracle representative.



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