

Oracle Collaboration Technologies Statement of Direction

October 2007 Print Date: 10/29/2007 2:01 PM

This document is intended to outline the general product direction. It is intended for information purposes only, and may not be incorporated into any contract. It is not a commitment to deliver any material, code, or functionality, and should not be relied upon in making purchasing decisions. The development, release, and timing of any features or functionality described for Oracle's products remains at the sole discretion of Oracle.

Oracle Collaboration Technologies

Statement of Direction

COLLABORATION IS KEY

How well an organization develops, uses, and manages its information assets has become a key differentiator. It is the collective know-how of teams that ultimately generate useful output and more knowledge. The value of knowledge is multiplied each time it is shared, each time it is recorded, each time it is reviewed - and then shared again. **Collaboration between people is the core of this process.**

Many disparate systems have evolved to manage an organization's collaborative information assets and improve individual business processes. These separate systems each require different clients and create unrelated silos of data that lessens the value of the information stored and raises the cost of compliance & governance. These solutions also focus on an *individual's* participation in the collaborative process and do little to optimize *team* interactions. Teams need a place to share related information, see and use the contributions of other team members and track the tasks associated with achieving the team's goals. In short, teams need common workspaces and organizations need a better way to capture and manage collaborative artifacts and knowledge assets.

KEY FEATURES

- Workspaces provide context for teams to collaborate
- Model real world business processes in Workspaces and workflow
- Workspaces integrated with Microsoft Outlook
- Integrated collaborative services
 - Messaging
 - Calendar
 - Presence
 - Chat
 - Task Management
 - Collaborative Content
- Web Service and Java APIs
- Scalable secure Oracle technology
- Central security and policy management
- Subscription and Notification

ORACLE COLLABORATION TECHNOLOGIES

Oracle helps individuals, teams and organizations generate new information, make timely decisions and ultimately, take informed action. Oracle is building an integrated collaborative environment based on a unique model that combines the various ways people interact, their collaborative tools and information. Oracle will deliver traditional collaborative functionality such as discussions, collaborative document sharing, messaging and time management through a rich collaborative team-focused application that supports the personal, team and community using workspaces. Users will have a place to share information where enterprise information policies can be enforced unobtrusively.

By focusing on how teams work together and organizational needs, Oracle allows IT to support people-centric applications within a **centrally managed and secure environment** built on the Oracle infrastructure.

Personal and Team Workspaces

Workspaces map to projects, teams, or organizations and serve as the *place* where teams work together in context using Oracle's integrated collaborative functionality – time and task management, document management, messaging, and online meetings. When collaborating in the workspace, the final work product and supporting activities (e.g, discussions, communications, meeting notes, tasks, drafts, etc.) are captured and managed. Users can easily search for information across the system while organizations can access the same information for activities such as organizational learning.

Personal Workspace services map to the traditional collaborative tools such as email, time management, contact management, and instant messaging. Services can be deployed individually or as a unified set. Individuals can aggregate Team Workspace information into their Personal Workspaces. Personal Workspaces highlight information from Team Workspaces. Underlying every workspace are rich information management tools such as subscription & notification, folder hierarchies, meta-data management, tags, artifact-to-artifact and artifact-to-people bonds, and search utilities.

Integrated User Experience

Users can access personal, team or community workspaces and underlying collaborative services using familiar, standards based clients as well as Microsoft Outlook. Workers on the go are provided with instantly available information, such as important messages, alerts, and even schedule changes, through their favorite mobile devices.

Standards-based access to information is supported for many common standards such as WebDAV for document access, CalDAV for calendaring and scheduling, IMAP/SMTP for email, and XMPP for presence and instant messaging. Standard mobile push email and data synchronization for calendars, tasks, and address books will allow users to access their information using common mobile phones and devices.

Securely Extending the Enterprise

Oracle Collaboration Technologies will support standards-based authentication, role-based access control, privacy and integrity protection of data, and auditing. Reliable identity management, authentication and authorization of users are key elements of any enterprise security strategy. In order to leverage existing IT investments, existing enterprise services such as LDAP directories, Microsoft Active Directory, external workflow systems, portals and authentication systems will be supported

Unified Platform

Oracle Collaboration Technologies will provide a unified interface to collaboration services, providing the complete range of functionality needed in a collaborative

process. Developers can build collaborative applications leveraging the infrastructure provided by through Java APIs and Web services. IT can support multiple use cases without multiple systems.

Built on Oracle

Oracle's future collaborative products will be built on Oracle Fusion Middleware and the Oracle Database. Beehive will supports thousands of workspaces containing millions of artifacts spanning multiple terabytes in a single managed instance.

SUMMARY

Few people work in a vacuum and so the tools they use to get their work done must also recognize this. Collaboration is moving beyond personal information management solutions to a team collaboration solution by combining content, connections, conversation and people into a single context where both users and administrators obtain the economies of team efficiencies in an IT-friendly environment.

This document is intended to outline the general product direction. It is intended for information purposes only, and may not be incorporated into any contract. It is not a commitment to deliver any material, code, or functionality, and should not be relied upon in making purchasing decisions. The development, release, and timing of any features or functionality described for Oracle's products remains at the sole discretion of Oracle.



Oracle Collaboration Technologies Statement of Direction
October 2007

Oracle Corporation
World Headquarters
500 Oracle Parkway
Redwood Shores, CA 94065
U.S.A.

Worldwide Inquiries:
Phone: +1.650.506.7000
Fax: +1.650.506.7200
oracle.com

Copyright © 2007, Oracle. All rights reserved.

This document is provided for information purposes only and the contents hereof are subject to change without notice.

This document is not warranted to be error-free, nor subject to any other warranties or conditions, whether expressed orally or implied in law, including implied warranties and conditions of merchantability or fitness for a particular purpose. We specifically disclaim any liability with respect to this document and no contractual obligations are formed either directly or indirectly by this document. This document may not be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose, without our prior written permission. Oracle, JD Edwards, and PeopleSoft, are registered trademarks of Oracle Corporation and/or its affiliates. Other names may be trademarks of their respective owners.