

Unified. Simplified.

## Microsoft® Unified Communications

Microsoft communications technologies use the power of software to streamline communications between people and organizations.

Imagine the complexities of modern communications condensed into a seamless experience with one address book, one Inbox, and one login across every mode of communication. That's what Microsoft is doing.

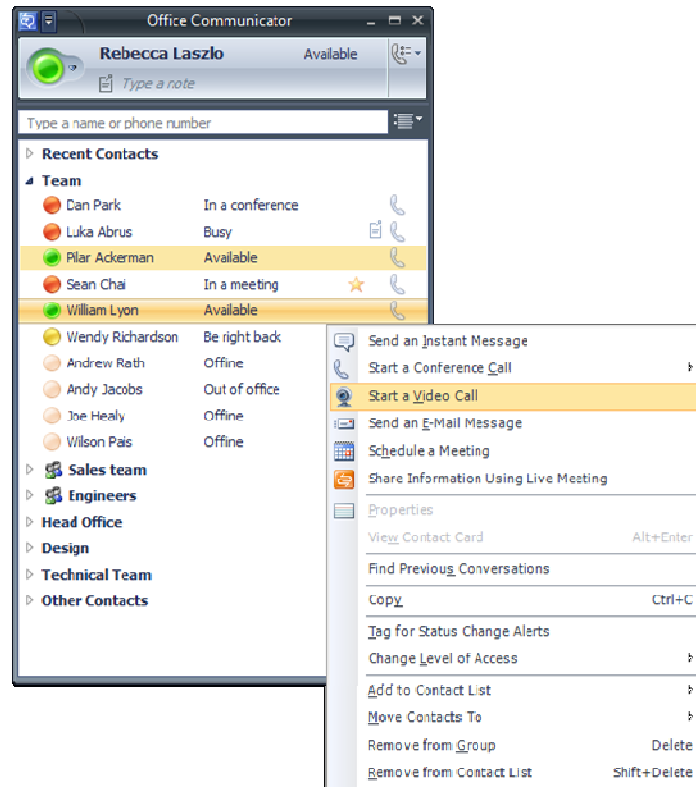
We're combining e-mail, voice over Internet protocol (VoIP), instant messaging and audio-, video- and Web conferencing into a single, intuitive system built around people, not technology.

And we're building it all into the Microsoft Office system the world knows and trusts. Companies can replace conflicting systems with a single, unified communications platform that leverages existing data and telecommunications infrastructure. IT departments can deliver more flexible, more secure communications, with a simplified infrastructure that's easy and cost effective to deploy and manage.

### Streamlined Communications

#### Unified Communications Software and Services

- Microsoft® Exchange Server 2007
- Microsoft® Office Communications Server 2007
- Microsoft Office Communicator
- Microsoft Office Live Meeting
- Microsoft® Office System, including SharePoint, Microsoft Office Outlook, Microsoft Office Word, Microsoft Office Excel, Microsoft Office PowerPoint and more
- Microsoft Exchange Hosted Services: hosted e-mail, filtering, archiving, encryption and backup



Rather than struggling with separate communication tools and interfaces, employees using unified communications enjoy increased access to people and information at the right time, in the best way for the situation.

By having insight into people's availability or "presence," users can easily connect with the right person the first time. "Presence" icons – color-coded dots – appear next to contact names within Microsoft Office programs such as Microsoft Outlook, Microsoft Word, Microsoft Windows SharePoint sites and more, letting people know if their colleagues are online and if so, if they're free or busy. Presence information is updated automatically based upon network status and Outlook calendar information. Users can control who has access to their presence information.

Users can click to communicate right from within the Microsoft Office system programs. Simply



click on someone's name and choose the best way to reach them, either by sending an e-mail, making a phone call, sending an instant message or perhaps scheduling a meeting in person or with Web conferencing.

To meet the demands of today's mobile workforce, you can make secure communications accessible from anywhere. Users can view their email, schedule, contacts or collaborative workspace from their portable device, from home or when on the road.

All vital business messages can now be managed in one place. With Microsoft Exchange Unified Messaging, all message types, including voice mail, e-mail and fax messages appear alongside one another in the Outlook Inbox.

### **Efficient Operations**

Microsoft unified communications can help to reduce infrastructure costs and consolidate third-party solutions. Because the unified communications presence engine is built on Active Directory, you can leverage a single user directory for all communications. This integrated solution eliminates the need to maintain multiple user account repositories and directory systems.

Microsoft unified communications provides professional-grade reliability, availability and scalability. It helps simplify the deployment and management of communications infrastructure,

making IT operations easier and more efficient, and provides flexible options for structuring network protection.

By integrating with existing management and monitoring tools such as Microsoft® System Center Operations Manager 2007 (formerly Microsoft Operations Manager) and Microsoft Management Console, unified communications improves administrator productivity. An intuitive administrative console helps IT managers find and fix problems quickly, without using multiple tools.

### **Built-In Security Protection**

Microsoft unified communications technologies help to increase security and compliance with policies and regulations across all communications. It provides your organization with flexible layers of defense to match specific areas of risk. With frequent and automatic updates to junk e-mail filters and anti-virus signatures, it is easier than ever to protect sensitive data and systems.

Unified communications also helps customers address compliance and privacy policy requirements. New

encryption technology helps keep messages confidential, both inside the organization and over the Internet.

### **Future-Ready Foundation**

The increasing complexity of communications infrastructure and applications can require expensive consulting and customization to fully meet organizational needs. But Microsoft's software-based solution allows you to build your next generation communication infrastructure cost effectively, because it builds off and integrates with your existing messaging and telephony investments.

In addition, this infrastructure was designed to be highly extensible. Developers and partners can integrate these rich and consistent communications into even more business processes using APIs and Microsoft Visual Studio®. There is a broad network of experts and solution development partners providing custom development.

With these advantages, Microsoft's software-based solution can easily adapt to your organization's changing business needs.

For more information, please visit [www.microsoft.com/office/uc](http://www.microsoft.com/office/uc)

## **Weyerhaeuser Company: Connecting People around the Globe**

### **Industry: Manufacturing**

**Customer Profile:** Weyerhaeuser Company manages millions of acres of timberlands and manufacture, distributes and sells woods products. Headquartered in Washington State, the company has 50,000 employees with operations in 18 countries across North America, South America, Europe and Asia.

### **Business Situation**

Weyerhaeuser wanted to give employees working in different time zones better options for real-time communication. Public messaging systems did not provide the tools needed to fulfill industry regulatory requirements. The company also wanted to streamline administration of a more comprehensive communications solution that would be easy to use and manage.

### **Solution**

Weyerhaeuser had Microsoft Exchange Server and added IM, presence awareness and Web conferencing. Weyerhaeuser deployed Microsoft Windows SharePoint® Services, federation and the Public Connectivity Pack.