

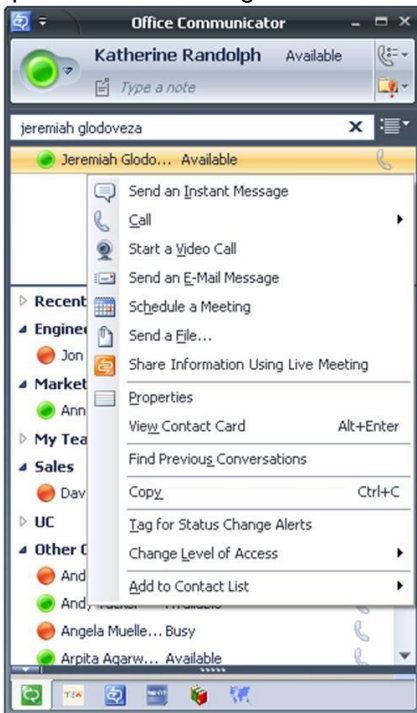
Microsoft® Unified Communications

Microsoft unified 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 (VoIP), audio-, video- and web conferencing, as well as instant messaging 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 their 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

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", employees can easily connect with the right person the first time. "Presence" icons -- colored-coded dots -- appear next to people's names within Microsoft Office programs (Outlook, Word, SharePoint sites, etc.), letting others know if their colleagues are online and if so, if they're free or busy. Presence information is updated automatically based upon people's network status and their Outlook calendar. Users can control who has access to their Presence information.

Users can click to communicate right from within the Microsoft Office



system applications, such as Microsoft Office Outlook, Microsoft Office Word and Microsoft Office Excel. Simply click on someone's name and chose the best way to communicate, either by sending an email, 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, Microsoft's UC solutions make secure communications accessible from anywhere. Users can access their email, schedule, contacts or collaborative workspace securely from any device, from home or the road.

All vital business messages can now be managed in one place. With Microsoft Exchange Unified Messaging, all message types, including voicemail, e-mail and fax

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 for hosted e-mail, filtering, archiving, encryption and backup

Weyerhaeuser Company: Connecting People around the Globe

Country or Region: United States **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 instant messaging, presence awareness and Web conferencing to provide employees real-time collaboration options. Weyerhaeuser also deployed Microsoft Windows SharePoint® Services, available in Microsoft Windows Server™, federation and the Public Connectivity Pack, enabling connections to external partners and public messaging services.

Benefits

- Faster, timelier communications
- Convenient, easy-to-use system
- Support for regulatory compliance
- Minimal administration
- Tighter security

"Microsoft technologies are a good fit for Weyerhaeuser. The unified communications offerings fit into our existing infrastructure both from technology and support perspectives."

...Tracey Reuck, Senior Infrastructure Consultant, Weyerhaeuser Company

messages appear alongside one another in the Outlook Inbox.

Efficient Operations

Microsoft unified communications can help reduce infrastructure costs and consolidate third-party solutions. Because the UC Presence engine is built right on Active Directory, organizations 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 the communications infrastructure, making information technology (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 find and fix problems quickly, without using multiple tools.

Built-In Security Protection

Microsoft unified communications helps 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 to protect sensitive data and systems.

Unified communications also enables customers to address compliance and privacy policy requirements. With Exchange Server 2007 and Office Communications Server 2007, organizations can use new encryption technology to help 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 integrated with your existing messaging and telephony investments.

In addition, this infrastructure is 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 capabilities. In this way, Microsoft's software-based solution can adapt to your organization's changing business needs.

For more information, please visit www.microsoft.com/office/uc