



Unified. Simplified.

Microsoft® Unified Communications: E-mail, Presence & Instant Messaging

For most businesses today, e-mail is the mission-critical communications tool. This greater reliance on e-mail has created new challenges and demands for both IT and end users.

Microsoft unified communications uses the power of software to help streamline communications for end-users, and simplify administration for IT administrators. Companies can break down communication silos and build a secure, integrated, communications platform that's easy to deploy and cost effective to manage.

Microsoft® Exchange Server 2007 and Microsoft® Office Communications Server 2007 are the foundation of the unified communications platform. Exchange Server 2007 delivers the advanced security and compliance protection that your business needs, the anywhere access that your employee demand, and the operational efficiency that is critical for IT departments. Office Communications Server 2007 brings enhanced presence and instant messaging, as well as conferencing and voice features.

Built-in Protection

Organizations must protect company intellectual property from unauthorized access and security threats, and comply with increasingly demanding regulatory requirements. Microsoft Unified Communications offers built-in protective technologies to keep your business moving, reduce spam and viruses, enable confidential communications, and help your company to be compliant.

Anti-virus, Anti-spam Protection

Security attacks often cause business disruptions and increased IT cost and complexity. Exchange Server & Office

Communications Server provide built-in defenses against virus, spam, phishing through additional integrated filtering and advanced multi-engine scanning capabilities for your messaging. New encryption features also help protect the confidentiality of messages in transit.

Compliance

New compliance capabilities help simplify organizational, legal, and regulatory compliance requirements by enabling administrators to easily set policies for filtering, examining, and archiving for many forms of communications. Legal discovery is also made easy with powerful cross-box search capability. You can implement compliance needs without sacrificing business processes or end-user productivity.

Business Continuity

Messaging downtime can cripple a business, resulting in slower customer response time and decreased collaboration. New data replication

capabilities (local, clustered, and Standby Continuous Replication) keep the system highly available while limiting the need for and frequency of tape backup.

Streamlined communications

Today, employees travel, collaborate with geographically dispersed teams, and work from remote locations more often. Microsoft Unified Communications provides end-users virtually anywhere access to their e-mail, instant messaging, voice mail, calendars, and contacts from a variety of clients and device. Users can click to communicate from within familiar applications such as Office, SharePoint, and line of business applications.

Collaboration and Productivity

Exchange Server provides enhanced calendaring, time and resource management capabilities. Office Communications Server and the Office Communicator client provide an immediate, visual representation of a person's availability, or presence. Presence awareness enables people to communicate and collaborate more efficiently by providing real-time availability of co-workers, partners, and customers. Find out whether a person is online, on a call, in a meeting, or out of the office. Presence states such as "Do Not Disturb" and custom messages give you more information about a person's availability. You can also tag a contact to find out when their presence information changes and receive automatic notification when they become available.

Presence not only eliminates delays in communications, it can reduce email and wasted communication by allowing users to choose the right communication mode to reach the person they are looking for.



Mobile & Web-based Messaging

Exchange Server & Office

Communications Server enable end-users to be productive no matter where they are. They can access to corporate network without requiring a secure tunnel (VPN connection). Exchange ActiveSync® technology delivers a fast and seamless e-mail experience to mobile devices while offering enhanced device and security policy control. Outlook Web Access provides a rich Outlook like experience through web browser with powerful search and the ability to view different types of attachments.

Unified Messaging

Exchange Server's new Unified Messaging capability goes beyond e-mail to deliver more types of communications to the inbox, including faxes and voice mail. It also offers new functionality such as voice access to email, contacts and calendar from any standard phone.

Efficient Operations

IT departments face resource constraints. At the same time they are expected to deliver mission-critical messaging and solutions to complex enterprise and employee needs. Microsoft Unified Communications enables new levels of operational efficiency with capabilities that

Case Study: The Swedish Institute cuts e-mail traffic by 90% and boosts efficiency after deploying Microsoft® Office Communications Server 2007.

Jan Viderén, Network Technician said "Office Communications Server helps us better fulfill our purpose as an organization. Its features save us time and money and make any project we run more efficient."

Other benefits include:

- Employees use different channels of communications
- Real-time features improve efficiency
- Time-saving activities boost productivity
- Employees maintain a better work/life balance

optimize hardware and networking investments and features that help make administrators more productive.

Performance & Scalability

Exchange & Office Communications Server provides a platform that is optimized for high-performance and scalability, in order to keep mission critical messaging systems up and running. Improved storage efficiency can be achieved through the extended memory and larger cache of x64-based architecture -- even as mailbox sizes and the number of user accounts per server increase. More efficient routing ensures the best use of bandwidth.

Administration & Deployment

New tools and capabilities of Exchange & Office Communications Server will increase administrator productivity. New graphical and command-line interfaces

offer improved manageability and increased automation while integrated tools simplify maintenance. Modular setup and server provisioning based on server roles, as well as capabilities to automatically discover Office Outlook and mobile clients simplify deployment.

Extensibility & Programmability

Administrators and developers can easily and quickly integrate Exchange and Office Communication Server into existing custom or third party line of business applications using new Web services-based APIs and .NET tools.

Learn More

Microsoft Exchange Server 2007 Web site:
<http://www.microsoft.com/exchange>

Microsoft Exchange Server TechCenter:
www.microsoft.com/technet/prodtechnol/exchange/default.mspx

Microsoft Office Communications Server 2007 Web site:
<http://office.microsoft.com/communicationsserver/>

Microsoft Office Communications Server TechCenter:
<http://technet.microsoft.com/en-us/office/bb267356.aspx>

For more information, please visit
www.microsoft.com.

