For most businesses today, e-mail is the mission-critical communications tool that allows their people to produce the best results. This greater reliance on e-mail has increased the number of messages sent and received, the variety of work getting done, and even the speed of business itself. Amid this change, employee expectations have also evolved. Today, employees look for rich, efficient access—to e-mail, calendars, attachments, contacts, and more—no matter where they are or what type of device they are using.

PRODUCT OVERVIEW

For IT professionals, delivering a messaging system that addresses these needs must be balanced against other requirements such as security and cost. Enterprise security requirements have become more complex as the demand for and use of e-mail have increased. Today, IT departments must contend with e-mail security threats that are wide-ranging: continually evolving spam and viruses, noncompliance risks, the vulnerability of e-mail to interception and tampering, and the potential harmful effects of natural and manmade disasters.

While security is clearly a priority, IT is ever cognizant of the need to manage cost. Time, money, and resource constraints are facts of life as IT is made accountable to do more with less. As a result, IT professionals look for a messaging system that addresses both enterprise and employee needs while also being cost-effective to deploy and manage.

"Having anywhere access to e-mail and voice mail is going to be a huge benefit...people can access information and interact with it using a variety of devices at work, at home, and on the road; and all this translates directly into productivity."

—Steven Presley, Senior IT Engineer for Messaging, QUALCOMM

Microsoft® Exchange Server 2007 has been designed specifically to meet the above challenges and address the needs of the different groups who each have a stake in the messaging system. Exchange Server 2007 will help you get the advanced protection your business needs and the anywhere access that your employees demand, combined with the operational efficiency that is critical in today's difficult IT environment.

Microsoft®
Exchange Server 2007

PRODUCT HIGHLIGHTS

Built-in Protection

Exchange Server 2007 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-spam and Antivirus.** Built-in defenses against spam and phishing e-mail, as well as additional integrated filtering and multi-engine scanning capabilities, provide advanced protection.[1]

- **Confidential Messaging.** New encryption features for both internal and Internet-based messages help protect the confidentiality of messages in transit.

- **Compliance.** Controls for messages in transport, or requiring retention, and flexible journaling help meet organizational, legal, and regulatory compliance requirements.

- **Business Continuity.** New data replication capabilities (local and clustered) keep the system highly available while limiting the need for and frequency of tape backup.

Anywhere Access

With Exchange Server 2007, employees get virtually anywhere access[2] to their e-mail, voice mail, calendars, and contacts from a variety of clients and devices.

- **Collaboration and Productivity.** Enhanced calendaring, out-of-office, resource booking, and meeting scheduling capabilities simplify collaboration and increase productivity.

- **Unified Messaging.** New Exchange Unified Messaging goes beyond e-mail to deliver more types of communications to the inbox, including faxes and voice mail, as well as offering new capabilities such as voice access from any standard phone.

- **Web-based Messaging.** A rich Microsoft Office Outlook®–like experience from any Internet-connected computer with a supported browser provides encrypted access to the inbox, powerful search, and the ability to view different types of attachments.

- **Mobile Messaging.** Exchange ActiveSync® technology delivers an improved e-mail and calendaring experience on mobile devices, while offering enhanced device and security policy control.

Operational Efficiency

Exchange Server 2007 enables new levels of operational efficiency through capabilities that optimize hardware and networking investments and features that help make administrators more productive.

- **Performance and Scalability.** 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.** New graphical and command-line interfaces offer improved manageability and increased automation while integrated tools simplify maintenance.

- **Deployment.** Modular setup and server provisioning based on server roles, as well as capabilities to automatically discover Office Outlook and mobile clients simplify deployment.

- **Extensibility and Programmability.** New Web services–based application programming interface (API) and .NET integration via Exchange Management Shell tasks enable rapid development for custom and third-party applications.

The Outlook Experience

Exchange Server 2007 integrates with the broadest range of clients. It supports a complete Office Outlook experience, from Outlook on the desktop to Outlook Web Access, Outlook Mobile, and the new Outlook Voice Access, a feature of Exchange Unified Messaging. Exchange Server 2007 also integrates with Microsoft Windows® SharePoint® Services and other Microsoft Office applications, as well as third-party systems and devices.

For Exchange Server 2007 System Requirements, go to:
www.microsoft.com/exchange/evaluation/sysreqs/default.mspx

Learn More
Exchange Server 2007 Web Site: **www.microsoft.com/exchange**
Exchange Server TechCenter: **www.microsoft.com/technet/prodtechnol/exchange/default.mspx**

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