Microsoft Exchange Server 2010

BENEFITS

Microsoft Exchange 2010 helps you achieve new levels of reliability and performance by delivering features that simplify your administration, help protect your communications, and delight your users by responding to their demands for greater business mobility.

Flexible and Reliable

Exchange Server 2010 gives you the flexibility to tailor your deployment based on your company's unique needs and a simplified way to help keep e-mail continuously available for your users.

Anywhere Access

Exchange Server 2010 helps your users get more done by giving them the freedom to securely access all of their communications —e-mail, voice mail, instant messaging, and more—from virtually any platform, Web browser, or device.
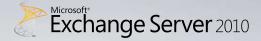
Protection and Compliance

Exchange Server 2010 delivers integrated information loss prevention and compliance tools aimed at helping you simplify the process of protecting your company's communications and meeting regulatory requirements.

As an IT Professional, you are facing more challenges than ever before to reduce costs and drive business productivity. These challenges include optimizing and transforming your communications platform to meet changing business needs—providing e-mail continuity, serving a mobile workforce, and safeguarding company communications.

Microsoft Exchange, the cornerstone of Microsoft's unified communications solution, is the choice of organizations like yours for rich and productive collaboration. The latest release of Exchange can help you improve business outcomes while controlling the costs of deployment, administration, and compliance. Exchange delivers the widest range of deployment options, a full-featured user experience across the desktop, browser, and mobile device, and integrated information protection and control capabilities that combine to form the best messaging and collaboration solution available.

Building on investments in Microsoft® Exchange Server 2007, the new Microsoft® Exchange Server 2010 helps your IT department achieve new levels of reliability and performance by delivering features that simplify your administration, help protect your communications, and delight your users by meeting their demands for greater business mobility.

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What's New in Exchange Server 2010

Flexible and Reliable

Deployment Flexibility – Exchange is available both as on-premises software and a hosted service so you will have the freedom to choose the right deployment option for your organization.

Continuous Availability – Exchange Server 2010 offers a simplified approach to high availability and disaster recovery to help you achieve new levels of reliability to deliver business continuity. These investments can:

- Remove the need to deploy complex and costly clustering solutions for full-scale redundancy.
- Automate mailbox database replication and failover with as few as two servers or across geographically dispersed datacenters.
- Maintain availability and fast recovery with up to 16 Exchange-managed replicas of each mailbox database.
- Limit user disruption during mailbox moves, which allows you to perform migration and maintenance activities on your schedule.
- Guard against lost e-mail due to Transport Server upgrades or failures, through new built-in redundancy capabilities designed to redirect mail flow intelligently, through another available route.

Simplified Administration – New self-service capabilities help enable users to perform common tasks without having to call the help desk. With this functionality you can:

- Allow users to update their contact information and track delivery receipt information for e-mail messages without IT assistance.
- Offer an easy-to-use Web-based interface for common help desk tasks.
- Utilize the new Exchange Role-based access control model to empower specialist users to perform specific tasks without requiring administrative control—like giving compliance officers the ability to conduct mailbox searches.

Anywhere Access

Manage Inbox Overload – Exchange Server 2010 provides your users with access to all of their communications from a single location and helps your users easily organize and prioritize the communications in their inboxes. You can:

- Unify access to e-mail, voice mail, instant messaging, and text messages, which allows users to choose the best way to communicate.
- Add support for virtually every smartphone, including a premium Microsoft® Office Outlook® Mobile experience with Windows Mobile®.
- Offer users a rich Outlook experience across the desktop, Web, and mobile devices, including OWA support for browsers like Apple Safari and Mozilla Firefox.

Efficient Collaboration – Exchange Server 2010 adds new features that make it easier for your users to collaborate with each other and with business partners. Your users will experience:

- Share free/busy information with external partners for fast and easy meeting scheduling that respects users' privacy by giving them control over the level of detail they wish to share.
- MailTips that inform your users, before they click send, about message details that could lead to undeliverable or mis-sent e-mails.
- An enhanced conversation view that streamlines inbox navigation by organizing message threads automatically, based on the natural conversation flow between communicating parties.

Enhanced Voice Mail – Exchange Server 2010 allows your users to receive voice mail messages in their inboxes, and manage them just as they do e-mail. Your organization will benefit from the cost-savings of a voice mail system replacement and consolidation while providing users with features like:

- Voice Mail Preview voice mail messages, allowing users to prioritize messages without having to play the audio file.
- Powerful auto attendants to create a customizable set of menus for callers.
- Tools to create Call Answering Rules for individuals or groups of callers based on Caller ID and contact information.
- Phone-based access to their whole inbox in nearly 30 languages with Outlook Voice Access.

Protection and Compliance

Archiving and Retention – Exchange Server 2010 delivers new, integrated e-mail archiving functionality that can help address compliance and discovery issues. With these new features you can:

- Move unwieldy Outlook Data Files (PSTs) from the PC back to Exchange for efficient control and legal discovery.
- Simplify the classification of e-mail with new Retention Policies that can be applied to individual e-mail messages or folders.
- Conduct cross-mailbox searches through an easy-to-use, Web-based interface, or delegate to authorized HR, legal, or compliance officers to execute targeted searches.

Information Protection and Control – Exchange Server 2010 expands Information Protection and Control support, so it is simple to encrypt, moderate, and block sensitive or inappropriate e-mail based on specific sender, receiver, and keyword attributes. You can:

- Combine Exchange 2010 and Active Directory® Rights Management Services (AD RMS) so that you and your users can apply Information Rights Management (IRM) protection automatically to restrict access and use of information within a message.
- Allow partners and customers to read and reply to IRM-protected mail—even if they do not have AD RMS on premise.
- Allow managers to review mail and either approve or block transmission.

For more information about Exchange Server 2010, please visit http://www.microsoft.com/exchange/.