



Upgrading to Exchange 2010

Upgrading to Exchange 2010; the cornerstone of Microsoft's unified communications solution

Exchange, the cornerstone of Microsoft's unified communications solution, is the choice of organizations for rich and productive collaboration. The latest release of Exchange can help 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 devices, and integrated information protection and control capabilities that combine to form the best available messaging and collaboration solution.

Getting Started

Catapult Systems is your go-to partner for implementing or upgrading to Exchange 2010. Our personalized approach takes into account your organization, existing processes and vision for improving your business, and includes services in these four areas:

Evaluation

This is an in-depth review of the current messaging environment and its dependences including:

- Active Directory
- Server health
- High-level network topology
- Storage
- Message hygiene (anti-virus, anti-spam)
- Client access
- Data backups
- Disaster recovery
- Business expectations

An evaluation is highly recommended as a precursor for any Exchange installation, upgrade/migration because it provides the necessary information to properly plan and architect the process. It is also appropriate for any organization that is uncertain about the reliability, stability or configuration of their current Exchange environment as it provides a detailed analysis of the current state of the environment including recommendations to improve or resolve any known or discovered issues.

This review involves using automated tools, interviews with IT and business responsible individuals, and some hands-on/guided configuration review of systems and applications. It is detailed in a complete report that covers the current

environment, any findings and recommended actions, and a strategic messaging roadmap that lines up with business objectives.

What's New in Exchange 2010

Reduced storage costs

- Simplified high availability that scales without the need for SAN storage

Improved record management

- Granular message and folder retention policies as well as legal hold
- Enhanced journaling, message tracking and searching

Increased user productivity

- Greatly enhanced "anywhere access"
- Compatibility with more mobile devices and browsers
- Unified messaging and improvements to it including voicemail transcription

Reduced infrastructure cost

- Performance gain up to 70%
- Fewer servers
- Reduced density

Improved Security

- Administrative role-based access control
- Ease of delegation
- Personal archives

Installation

This service includes:

- Requirements gathering of business requirements, internet connectivity, and message hygiene, archiving and routing.
- Infrastructure design and planning
- Exchange installation and configuration
- Issue remediation

The end result is a detailed design document as well as a functional Exchange 2010 environment.

Of note, a healthy Active Directory deployment must be in place to support Exchange. This may spawn an AD health-check (or deployment in the case of Exchange 5.5).

Data Migration

Whether moving from a previous version of Exchange or a competitive product, data must be migrated to the new Exchange 2010 environment. This service includes data migration of the current messaging systems and transfer of services to the new Exchange environment including message routing and end-user access.

Decommission

This service involves the safe and complete removal of the previous messaging system including the transfer of message routing (internal and external) and user access.

To Consider

Exchange relies heavily on the network infrastructure, which must be capable of handling the volume of traffic generated by Exchange. It is important that your network is built with scalability, availability and performance in mind.



How can we help you?

Contact us at 1-800-528-6248 or info@CatapultSystems.com