



Architecture and Design for Microsoft Exchange Server 2007

Build a solid technology foundation for your messaging infrastructure

Expert planning and architecture design can help you maximize the value of your investment in Microsoft Exchange Server 2007.

Architecture and Design for Exchange Server 2007 from Microsoft Services can help you:

- Support your organization's vision.
- Gain confidence in the solution.
- Evaluate the solution in your test environment.
- Ensure improved quality of implementation.

Organizations have become increasingly dependent on digital communications and find themselves more and more reliant on new communication capabilities. Given the increased complexity and increasing client demands of current messaging systems, the value of expert planning and architecture cannot be understated. Microsoft® Services understands that for organizations that want to upgrade to a unified communications platform, building the solid architectural foundation required by Microsoft Exchange Server 2007 is often beyond their level of expertise. However, with the proper guidance from experienced professionals, these organizations can get the start they need. By planning a solid architecture and design, Microsoft Services can help your organization avoid problems in areas such as anti-virus, spam, security, high service availability, backup and disaster recovery, storage reliability, and unified messaging.

How Microsoft Services Can Help

This service offering is for organizations that want to upgrade from Exchange Server 2003 to Exchange Server 2007 SP1, to support a broader unified communications strategy. There is no substitute for experience, and Microsoft Services can help you ensure that your architecture and design can provide a solid foundation for Microsoft Exchange Server 2007.

Microsoft Services has designed this offering using Microsoft best practices, combined with the experience gained from both internal deployments and successful customer engagements. Through this offering, and relying on a proven set of deliverables and methodologies, Microsoft Services can help you develop an architecture and design solution for Microsoft Exchange Server 2007, based on an analysis of your business as well as technical and environmental requirements. Our experienced consultants will also help your organization validate the solution in your test environment and participate in the initial pilot migration for a limited number of users.

Dedicated and Determined to Deliver

Microsoft Services is at the forefront of what's possible with Microsoft technology. We are determined to realize and support your organization's vision. We deliver solutions that have impact through integrated relationships with you, our partners, and teams across Microsoft.

Benefits

When fully deployed, Exchange Server 2007 can provide a complete messaging solution and a solid foundation for a unified communications strategy. This service offering helps you avoid common problems in areas such as anti-virus, spam, security, high service availability, backup and disaster recovery, storage reliability, and unified messaging. Working side-by-side with Microsoft Services consultants, your technical staff can learn from our experience in implementing Exchange Server 2007, while employing Microsoft best practices.

Through detailed architecture and planning guidance using proven deliverables, you can gain the knowledge required to successfully deploy an Exchange Server 2007 infrastructure that is designed to support your current needs and help prepare you to meet your future needs.

For more information
Contact your
Microsoft Services
Sales Executive
today.

Improve reliability,
reduce system
complexity, and
increase security.

Exchange Server 2007
architecture and design from
Microsoft Services includes:

- Installation and configuration in a lab environment.
- Best practices and breadth of experience from Microsoft.
- Demonstration of unfamiliar technology, new concepts, and architectural concepts.

Deliverables

The outcome of this engagement will be an architecture and a design solution for Microsoft Exchange Server 2007 infrastructure, based on an analysis of your organizational, business, and technical requirements. More specifically, Microsoft Services will analyze and evaluate your current environment to assess its readiness for Exchange Server 2007 and provide recommendations.

The core deliverables to document the outcome include:

- **Vision Scope** – To document the business and technical requirements, scope, and conceptual architecture.
- **Exchange Functional Specification** – Detailing the architecture and design.
- **Test Lab Design and Plan** – Document depicting the required test lab infrastructure for validation and test plan for validating functionality.

Microsoft Services will help build and configure a proof-of-concept (POC) test lab to validate the solution concept and execute functional and performance testing. This lab will also be used to test migration procedures and practice skills, and provide knowledge transfer for your team. A full scale architecture and design for all solution components will also be developed including general messaging architecture, role-based component architecture design, additional architecture designs, project risk assessment, and analysis.

Microsoft Services will also participate in the production-server pilot phase for the pilot group of up to 100 users.

Additional Services to Help You Build a Unified Communications Foundation

This offering is one of a set of three from Microsoft Services that can help you establish a unified communications foundation. The other offerings are:

Proof of Concept for Unified Communications: IM, Presence, and Conferencing. This service offering is designed to familiarize key technical decision makers and IT professionals with many of the core Microsoft unified communications features. The proof-of-concept deployment of Office Communications Server 2007 is unobtrusive and helps you to add users at your own pace, while evaluating core capabilities including presence, multiple-party instant messaging, audio and video conferencing, and on-premise Web conferencing.

Architecture and Design for Microsoft Office Communications Server 2007. This service offering is designed to help you develop an architecture and design based on an analysis of your operational and technical requirements, and to help you to validate the solution to ensure that your implementation will be of the highest caliber.

Experience You Can Count On

Microsoft Services has successfully implemented Exchange Server 2007 solutions in numerous organizations such as yours. By using best practices developed over years of experience, we are confident that we can deliver a solution that will meet your needs.

For more information
about consulting and support
offerings from Microsoft,
contact your Microsoft
Services representative or
visit
www.microsoft.com/services.