

DATA SHEET

Architecture and Design for Microsoft Office Communications Server 2007

Design a core architectural foundation for Instant Messaging, Presence, and Conferencing

Realize the power of Microsoft Office Communications Server 2007 in your environment.

Organizations have become increasingly dependent on digital communications. Though many want to take their communication capability beyond e-mail and scheduling, they often view the leap from a traditional e-mail-based environment to fully adopting a unified communication environment as too complex. Often, organizations are simply looking for the right phased approach or just don't know where to start. Moving your organization towards unified communications does not need to be difficult nor does it require full adoption. Microsoft® Services understands that building the solid architectural foundation required by Microsoft Office Communications Server 2007 is beyond the level of expertise of many organizations, yet with the proper guidance from experienced professionals, these organizations can get the start they need.

How Microsoft Services Can Help

There is no substitute for experience, and Microsoft Services can help you ensure that your architecture and design plan provides a solid foundation for Microsoft Office Communications Server 2007. By engaging Microsoft Services to deliver this offering, your IT staff will have the right architectural foundation to fulfill your vision for unified communications. With a solid architectural foundation on which to deploy enterprise instant messaging, presence, and conferencing, you can experience some of the immediate benefits of unified communications. You can begin testing and validating the proposed architecture in preparation for enterprise-wide deployment and gain confidence in your organization's unified communications vision and solution.

Our consultants will help you develop an architecture and a design plan based on an analysis of your business, technical, and environmental requirements, and they will validate the solution in your test environment to help ensure that your implementation will be of the highest caliber.

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

At the end of the engagement, you will have an Office Communications Server 2007 solution that has been designed, built, and tested to meet your instant messaging, presence, and conferencing requirements, and is successfully providing service to a pilot group of production users. This service offering includes:

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

- Support your organization's unified communications vision.
- Gain confidence in the solution.
- Validate the solution in your test environment.
- Ensure increased quality of implementation.

Create new communications opportunities and realize your unified communications vision.

Architecture and Design for Microsoft Office Communications Server 2007 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.

- Office Communications Server 2007 Enterprise pool to accommodate a highly reliable and scalable instant messaging, presence, and conferencing services design.
- Microsoft SQL Server® sizing, including high-availability options (SQL Server clustering).
- High-availability and recovery scenarios including load balancing.
- Microsoft Active Directory® and DNS assessment and design change recommendations.

This service offering will deliver a comprehensive set of design, deployment, and migration documentation in addition to the knowledge gained from Microsoft best practices and experience from similar deployments.

Deliverables

The outcome of this engagement will be an architecture and a design for your future Office Communications Server 2007 infrastructure, for instant messaging, presence, and conferencing capabilities based on an analysis of your operational, technical, and environmental requirements.

The core deliverables for this project include:

- Detailed server hardware and software requirements for a core Office Communications Server 2007 infrastructure to support enterprise instant messaging, conferencing, and presence.
- Office Communications Server 2007 Enterprise pool design.
- SQL Server sizing, including high availability options (SQL Server clustering).
- High-availability and recovery scenarios including load balancing.
- Migration plan from existing Office Live Communication Server 2005 infrastructure (if necessary).
- Active Directory impact and required changes.
- Client (Microsoft Office Communicator 2007) planning including configuration (group policy objects) and deployment recommendations.
- Public instant messaging connectivity planning to preserve the namespace.

Additional Services to Help You Build a Unified Communications Foundation

Microsoft Services has a complimentary offering that can help you establish a solid unified communications foundation.

Architecture and Design for Microsoft Exchange Server 2007. This service offering is designed to help with the planning and architecture design of your Microsoft Exchange Server 2007 infrastructure and can help you maximize the value of your investment of your Exchange Server upgrade. And it can help you prepare for a unified communications environment.

Experience You Can Count On

Microsoft Services has successfully implemented Microsoft Office Communications 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 organization's needs.

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