Windows 7 Enhances Intellimirror, Microsoft’s End User Backup Solution

Published: January 2010

Learn how Windows Server 2008 R2 and Windows 7 features enhance the user experience of the Intellimirror service. In addition understand the technologies and benefits of the Intellimirror service as Microsoft IT End User Data Backup & Centralization Solution that users’ files are always available and secured in centralized MSIT network. Additionally, while fulfilling the business needs above, the solution is operated within a limited budget.

Introduction

Please view the multimedia presentation/demonstration at:

<http://edge.technet.com/Media/How-Microsoft-IT-Uses-System-Center-Virtual-Machine-Manager-to-Manage-the-Private-Cloud/>.

Intended Audience

* IT Professional
* IT Manager

.

Products & Technologies

* Microsoft Windows 7
* Microsoft Windows Server 2008 R2

Learn how Windows Server 2008 R2 and Windows 7 features enhance the user experience of the Intellimirror service.  In addition understand the technologies and benefits of the Intellimirror service as Microsoft IT End User Data Backup & Centralization Solution that users’ files are always available and secured in centralized MSIT network. Additionally, while fulfilling the business needs above, the solution is operated within a limited budget.

Service Overview:

The business needs of the IT organization/target group for End User Data Backup solution can be Data Centralization and Management, Data Mobility and Availability, Data Protection and Portability. Microsoft provides Intellimirror service as a solution for the business needs.  The Intellimirror Service, also known as MyDocs Folder Redirection, provides users with the ability to host their Data in Microsoft IT Secured Network Server.  In addition, users can access their documents from any computer and any location.  Windows 7 provides greatly enhanced or new technologies that facilitate and improve the Intellimirror service.

Technology Overview:

To implement the solution, a wide variety of technologies were needed. Many of the technologies that were required have been available in the Windows Server and Windows client operating systems for a long time. However, a few technologies key to this project have been either greatly enhanced or are new for the Windows Server 2008 R2 and Windows 7 operating systems. These technologies are Server Message Block (SMB), Folder Redirection, Offline Files (also known as Client Side Caching or CSC), File Server Resource Manager (FSRM), Failover Clustering, Shadow Copy for Shared Folders, Data Protection Manager (DPM) 2007 SP1.

For More Information

For more information about Microsoft products or services, call the Microsoft Sales Information Center at (800) 426-9400. In Canada, call the Microsoft Canada Order Centre at (800) 933-4750. Outside the 50 United States and Canada, please contact your local Microsoft subsidiary. To access information via the World Wide Web, go to:

<http://www.microsoft.com>

<http://www.microsoft.com/technet/itshowcase>

© 2010 Microsoft Corporation. All rights reserved.

This document is for informational purposes only. MICROSOFT MAKES NO WARRANTIES, EXPRESS OR IMPLIED, IN THIS SUMMARY. Microsoft, Windows, and Windows Server are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. The names of actual companies and products mentioned herein may be the trademarks of their respective owners.