



ExchangeDR Data Sheet

Key Benefits

- When disaster strikes, role switching is one click away
- The standby Exchange Server can be anywhere; no distance limitation
- Standby is ACTIVE and is available all the time
- Allows use of standby server for monitoring and reporting purposes
- Helps to meet regulatory compliance requirements like Sarbanes-Oxley, HIPAA, etc.
- Facilitates migration of Exchange Servers from one version to another
- Ability to search through archived e-mails without affecting primary Exchange Server
- Ability to load balance by distributing mailboxes across multiple Exchange Servers
- Inexpensive alternative to clustered Exchange environments
- MarketStor provides integrated disk-to-disk backup/recovery and disaster recovery

Affordable Disaster Recovery Solution for Exchange Server

Exchange Server Availability - Microsoft Exchange has become the key messaging application for communication within an organization and also with the outside world. Companies are impacted adversely with significant loss of productivity and revenue when an Exchange Server goes down. With increasing dependence of business on Exchange Servers, customers are demanding instant failover to a local or remote server. This concept may mean survival of business in case of a major destruction. Disaster recovery alternatives are very expensive and too complex to implement. MarketStor is the first company to offer an affordable, easy-to-use and automated solution that can be implemented within a couple of hours.

The MarketStor ExchangeDR Solution - ExchangeDR from MarketStor provides an affordable disaster recovery solution for Exchange Servers. MarketStor provides a high-availability solution, protecting data from hardware/software failures and human errors. The ExchangeDR application maintains a redundant standby server by continually updating the data retrieved from the primary system. The standby system can take over instantly in the event of primary system failure. The standby system can be on-site, or located at a remote site, for protection against natural or man-made disasters. ExchangeDR transfers only changed data since the last backup to the standby server, and hence data transmission, can be handled by a low-bandwidth T1 or a low-cost DSL line.

Disaster Recovery and High Availability - MarketStor's solution provides total protection from server crashes, outages, acts of nature and accidents. The standby server for disaster recovery can be located anywhere in the world and there is no distance limitation. The Exchange Server at the remote site is available and can be accessed at any time for reporting and monitoring purposes. Using ExchangeDR, a customer has the capability to achieve disk-to-disk backup/recovery and also disaster recovery. Typically, customers have to deploy two different solutions from two different vendors to get this combined capability. By implementing ExchangeDR, companies can avoid installing multiple solutions and avoid the integration problems which typically occur in that situation.



Mailbox	Enabled	Status	Backup Task		Restore Task				
			Last run	Last Status	Next run	Status	Last run	Message End time	Last Status
NYTest01	X	WAITING	10:46:10 am	✓	11:16 am	EXECUTED	10:46:33 am	10:46:10 am	✓
NYTest02	X	WAITING	10:49:19 am	✓	11:19 am	EXECUTED	10:49:32 am	10:49:30 am	✓
NYTest03	X	WAITING	10:49:28 am	✓	11:19 am	EXECUTED	10:49:42 am	10:49:20 am	✓
NYTest09	✓	WAITING	11:28:20 am	✓	11:58 am	EXECUTED	11:28:34 am	11:28:09 am	✓
NYTest10	✓	WAITING	11:29:34 am	✓	11:59 am	EXECUTED	11:29:49 am	11:29:15 am	✓

Selected: 0 Total: 10 Success: 10 Failure: 0

Buttons: Refresh, Enable Backup, Disable Backup, Run Restore, Remove