



PREDICT · PROTECT · PERFORM

Product Overview

Neverfail for Microsoft® Exchange

Complete Protection against Downtime for Exchange 2010, 2007 & 2003

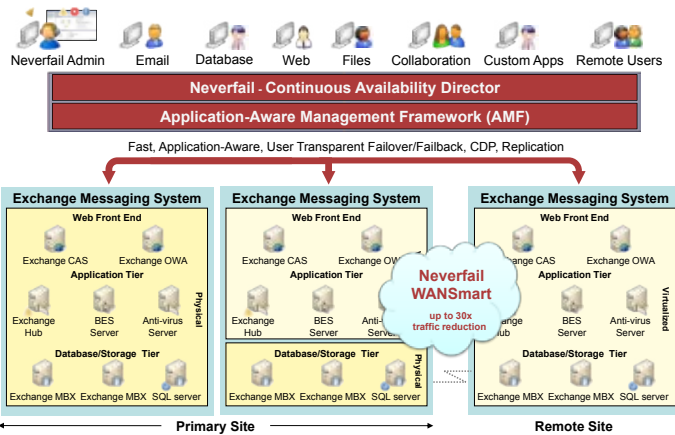
Microsoft has offered a different high availability solution with each release of the Exchange Server platform (MSCS, WSFC, SCR, CCR and now DAG) each of which have improved Exchange Server platform resilience and availability.

However, when it comes to providing full protection of your Exchange messaging environment, each of these high availability solutions has fallen short of providing a complete solution for Continuous Availability, as they have not protected Exchange users against the most common causes of downtime i.e. application and server failures, performance degradation, lack of disk space, configuration changes, user error etc.

Introducing Neverfail for Exchange

Neverfail for Exchange solves this problem by providing complete, application-aware protection against downtime, for the entire Exchange messaging environment, regardless of the failure type or scenario.

Central to providing this protection, is the Neverfail Continuous Availability Director, which provides a single point of management and control, as well as a global health status view that spans the entire Exchange messaging environment.



Now, for the first time, you can view and manage the availability of your entire Exchange messaging environment from within a single management console, as well as logically group systems in a more business-centric manner, such as by: -

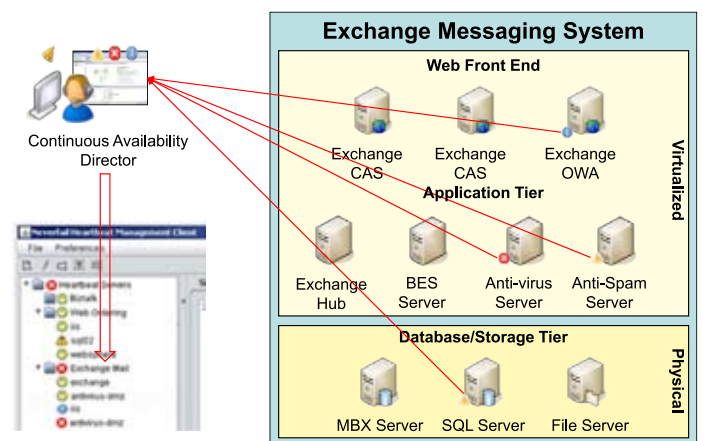
- Business System
 - Exchange System, E-Commerce Site, Portal etc.
- Business Process
 - Sales Ordering Processing, Recruiting etc.
- Organizational Structure
 - Paris office, Legal Department etc.

Why Neverfail for Exchange

- ▶ Provides complete, application-aware protection against downtime, for all Exchange & mobile messaging components
- ▶ Provides freedom of choice to deploy Exchange in local HA, stretch Cluster and/or remote site DR configurations
- ▶ Provides easy, affordable, user transparent WAN Failover and failback for multi-site Exchange environments
- ▶ WANSmartm overcomes the common issues of replicating Exchange over long distances and/or bandwidth limitations
- ▶ Supports mixed physical and/or virtual deployments

“Losing access to our Email, CRM and financial systems would lead us back to the dark ages of manual processing and that is not an option in such a fast-moving environment. With Neverfail, we have a single solution to protect our key business systems; this acts as an insurance policy and gives us an early warning of any potential problem.”

David Toombs, Group IT Director, Law Debenture

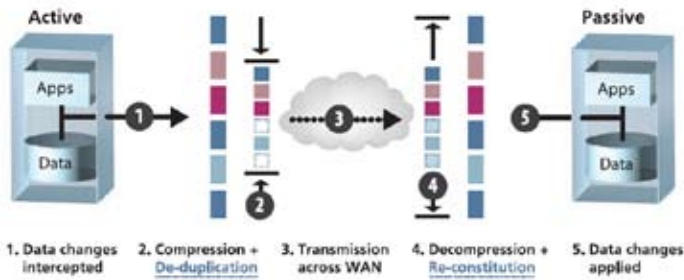


Easy, Affordable, Transparent WAN Failover for Exchange

When it comes to designing or implementing a multi-site high availability or disaster recovery for Exchange, the number of options available, will often be constrained by network bandwidth and/or the physical distance between the Exchange servers. After all, not everyone can afford or justify the high costs associated with deploying a low latency network (required for a multi-site Exchange “stretch cluster”) or moving large amounts of traffic over wide area network (WAN) links.

Neverfail WANSmart makes implementing a multi-site high availability or disaster recovery solution for Exchange affordable and easy to implement, by overcoming the common issues of replicating over long distances and/or limited bandwidth.

WANSmart replication combines the proven benefits of data compression with Neverfail’s advanced de-duplication technology. When combined, these two technologies accelerate Exchange replication across the WAN effectively reducing bandwidth requirements – by a factor of up to 30 times. It also frees up capacity, allowing other network traffic to operate more effectively.



WANSmart also performs DNS updates which ensure that the Exchange user experience, during a WAN failover, is seamless and that Continuous Availability is always delivered.

Summary

Neverfail for Exchange is unique, because it is the only solution that eliminates user downtime by protecting the entire Exchange environment against any type of failure. In addition, Neverfail for Exchange is the only solution that can take a variety of pre-emptive, corrective actions and in the worst case scenario, providing a complete WAN failover of the entire Exchange messaging environment.

Email & Mobile Messaging Environment Protection

- Exchange Server 2010 SP1, 2007 & 2003
 - ForeFront Security for Exchange
 - ForeFront Protection for Exchange
 - Sophos PureMessage for Exchange
 - Trend ScanMail for Exchange
 - Symantec Mail Security for Exchange
 - McAfee GroupShield for Microsoft Exchange
 - Microsoft Antigen for Exchange
- BlackBerry Enterprise Server v4.0, v4.1 & v5.0
- Good Mobile Messaging v5.0 & v6.0
- Office Communication Server 2007 R2 & 2009 (Planned)
- SQL Server 2005, 2008 & 2008 R2
- IIS 6.0 & IIS 7.0
- Windows File Server 2008 R2 & 2003 R2
- SharePoint Server 2003, 2007 & 2010
 - Windows SharePoint Services (WSS) v2.0 & v3.0
 - Excel Calculation Services
 - Index
 - Query
 - Project
 - Forms
 - Central Administration

Please call to discuss protecting custom/unlisted applications.

Supported Operating Systems

Microsoft

- Windows Server 2003 SP1/SP2
- Windows Server 2008 SP1/SP2
- Windows Server 2008 R2

Supported Virtualization Platforms

Microsoft

- Windows 2008 R2 Hyper-V

VMware

- ESX 3.x & vSphere 4.x

Citrix

- XenServer

Note: Neverfail supports any combination of physical/virtual



WWW.NEVERFAILGROUP.COM
 PREDICT · PROTECT · PERFORM

North America

T: +1 512-327-5777
 Email: info@us.neverfailgroup.com

Europe

T: +44 (0) 870 777 1500
 Email: info@neverfailgroup.com

Netherlands

T: + 31 294 237545
 Email: info@neverfailgroup.com

Germany

T: +49 (0)69 7593 8433
 Email: info@neverfailgroup.com

Middle East

T: + 971 4 360 2436
 Email: mena@neverfailgroup.com

Asia Pacific

T: +61 2 8448 8192
 Email: apj.info@neverfailgroup.com

