



PREDICT · PROTECT · PERFORM

Product Overview

Neverfail for SharePoint Keeping your Information Flowing 24x7

Microsoft's SharePoint® has been widely adopted for the sharing of documents and business processes. For many organizations SharePoint has become mission critical with SharePoint downtime meaning business downtime. Neverfail for SharePoint® is the only continuous availability solution that ensures end-to-end protection for your entire SharePoint environment, including all information sharing applications and collaborative servers. With Neverfail, your users stay connected to SharePoint at all times.

Neverfail for SharePoint supports Microsoft Office SharePoint Server 2007 and Windows SharePoint Services 3.0 on 32 and 64 bit Windows 2003 server, and SharePoint Portal Server 2003 and Windows SharePoint Services 2.0 on 32 bit Windows 2003 server. In addition to protecting SharePoint, Neverfail for SharePoint also protects the servers that host your valuable SharePoint content – whether it resides in SQL Server®, Exchange® or on a file system. Furthermore, Neverfail is the only continuous availability solution to proactively monitor the health of your entire SharePoint environment, including physical server hardware, network infrastructure and operating system. If any problem occurs, Neverfail can take a variety of preemptive, corrective actions without resorting to a full system failover. In extreme cases, a non-disruptive, seamless failover to your secondary server can occur automatically and transparently to your users.

Avoiding a Single Point of Failure

With all collaboration and many business processes dependent on SharePoint, it's important to understand the implications of failure. What happens when the SharePoint server fails? What happens when the server needs to be shut down for maintenance? What happens when there is an unplanned outage? In short, business stops.

SharePoint is a vital link between corporate messaging, enterprise applications, customers, partners and suppliers. With employees, partners, and customers working around the world, keeping SharePoint up 24x7 has to be the goal.

The benefits of SharePoint are clear, so loss of the server has severe cost and productivity implications. It is simply not an option to revert to manual operation. Employing the Neverfail high availability, disaster recovery and data protection solution will ensure you have no single point of failure.

Neverfail Benefits

- Keep SharePoint continuously available
- Avoid planned and unplanned downtime
- Protect against hardware and configuration failures
- Deliver Disaster Recovery and Business Continuity
- Fail over in less than two minutes
- Fail back without service interruption
- Self-configuration with no scripting
- Automated monitoring for improved reliability
- Requires no SAN or Cluster technology
- Supports LAN and WAN deployments
- Rapid implementation
- Monitor all components, hardware agnostic
- Part of Neverfail's end-to-end Continuous Availability suite

Keeping Business Connected

Too often the distributed nature of IT systems results in business disruption at many levels. For example, the reconfiguration after failure may result in disconnects between users, applications and the server unless systems are rebooted or users re-connect. In many cases, the disconnect isn't found until users complain.

Only Neverfail for SharePoint delivers a solution designed from the ground up to keep users working through any type of IT outage. Neverfail's state-of-the-art replication technology ensures there is always a complete, consistent and up-to-date copy of SharePoint available on a secondary server. If anything goes wrong, applications and users are seamlessly connected -- without interruption -- to the secondary server, while our persistent connection layer means applications and users continue working without any delay.

Business continues.

Built-in Reliability

Because every application can be a potential single point of failure, it is important to take steps to prevent them from failing in the first place. Neverfail provides predictive technology that can be used to carry out periodic health checks or continuously monitor the state of the server. Neverfail SCOPE (Server Check, Optimization, and Performance Evaluation) is designed to evaluate the stability and reliability of the hardware, software, network and configuration that underpins the applications. SCOPE allows you to be confident that you have the best practice in place to avoid outages wherever possible.

When Neverfail detects an IT condition that is likely to result in an outage, the software can take a variety of preemptive measures to fix the source of the problem (such as attempting to restart a service).

No Recovery Required

Delivering continuous availability means there is no time to rely on traditional backup/recovery techniques, or even continuous data protection. Traditional protection strategies will require a recovery; databases will need to be rebuilt, configurations checked, users notified of the outage. Today's companies cannot afford to have downtime of their business critical applications.

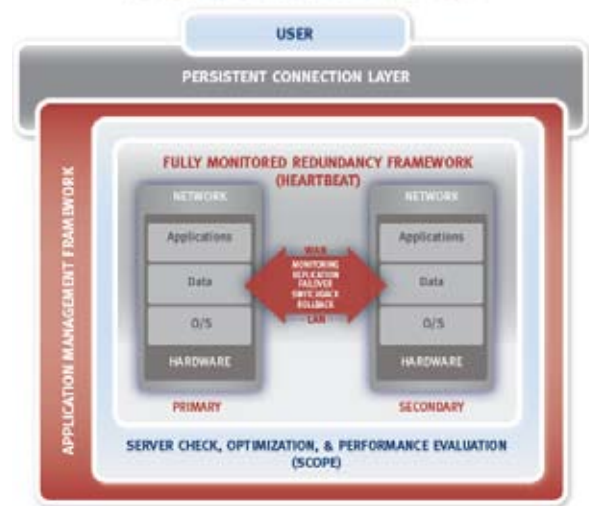
Neverfail maintains a complete, consistent and up-to-date copy of the SharePoint server and its configuration. This is more than just a copy of the data. Neverfail provides a complete, ready-to-go clone of the server, including any configuration changes that may have been applied since the application server was first installed.

If there is an availability threat, an administrator can fail over from the primary to the secondary server at the click of a button, or Neverfail can automate the whole process based on user-defined criteria. Administrators with limited knowledge of the application installation can easily fail over using best practice knowledge already embedded into Neverfail's product architecture.

Hurricane, Flood, Fire - Business Continues

Keeping your business running through natural and man-made disasters can literally be a matter of life or death. The ability to use all applications can be even more important in this situation. That's why the Neverfail architecture is designed to allow remote deployment of the secondary server. Neverfail's secondary server can be located in the same room, the same building or in a different

NEVERFAIL SCHEMATIC OVERVIEW



part of the world. To further simplify the process, Neverfail makes sure the WAN doesn't get in the way by using compression to optimize replication, even when bandwidth is an issue and data volumes need to be reduced.

Protection Out-Of-The-Box

Embedded within Neverfail for SharePoint is all the knowledge to make continuous availability a reality. Data locations, registry entries and databases are all cloned automatically. Failure detection is embedded. Complex fail over processes are a thing of the past.

Protecting the File Servers

Neverfail for SharePoint is the product you need to protect your collaboration environment. It monitors and protects all file systems containing SharePoint data and makes sure that all changes to the data and files are always replicated and up-to-date. Without continuous availability of the SharePoint server, the ability to interact with your customers and react to changing business climates is lost. If servers fail, the impact is the same. Productivity dies, decisions are not made, business stops.

This is why the same Neverfail architecture provides continuous availability for Microsoft Exchange®, Lotus Domino®, BlackBerry® Enterprise Server, SQL Server®, IIS® and File Server®.

With Neverfail, businesses can rely on all of their application implementations.

neverfailTM

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