

IT Systems FailureWhat happens now ... ?

Business Continuity and High Availability from Neverfail

No matter how it occurs, the failure of a central fileserver or a group of file servers can be both expensive and disruptive. Historically, the costs and complexities of traditional business continuity solutions kept them out of reach of most companies.

What is business continuity and high availability ?

Business continuity could be defined as the capability of an IT system or server(s) to have a degree of operational continuity to overcome a downtime event. High availability refers to a system or component that is continuously operational for a desirably long length of time.

Neverfail delivers immediate and non-disruptive failover for IT networks, keeping users continuously connected to working applications. The solution combines the heartbeat technology along with various software application modules such as :-

- *Neverfail* for Exchange (*MS Exchange Server*)
- *Neverfail* For Sequel (*MS SQL Server*)
- *Neverfail* for FileServer (*MS Windows Server*)

The key features of the *Neverfail* solution are as follows :-

- Asynchronous replication of data changes between servers to keep both servers consistently "up to date"
- Seamless "Failover", "Switchover" and "Switchback" when connecting users to the *Neverfail* Server
- Single integrated product to support both Local and Wide Area network environments
- Reduced Downtime Maintenance and non-disruptive server upgrades during business hours by utilising the manual "switch-over" facility to migrate users.
- Permanent monitoring of the active server's public network availability
- Application Module Extensions to link to third party Anti-Virus products

These features combine to provide a high availability and business continuity solution from *Neverfail* which will afford the customer the following benefits :-

- Customer peace of mind knowing that continuity resilience is built within the system
- Corporate reputation and credibility is upheld by permanent system availability
- Regulatory compliance for insurance and legislative purposes are met
- Optimum uptime provides greater efficiencies for user base

Contact your HBC Account Manager for further details on Neverfail or call the Sales Department on 01794 830326.

Copyright © Hampshire Business Computers 2006