

The ability to protect and keep mission-critical data and applications available has become a key factor for many organizations. Staying operational 24x7 can determine the success or failure of entire businesses. As this dependence grows, the losses caused by downtime are staggering. Legato's Co-StandbyServer is recognized within the IT industry as providing one of the most advanced, reliable and, cost effective solutions available today. Network Magazine named it "Product of the Year" the last four years in a row. Co-StandbyServer ensures the level of mission critical data and applications availability businesses and organizations need.

Legato[®]

Co-StandbyServer for Windows NT/2000

Features and Benefits

Co-StandbyServer's block-level mirroring technology in conjunction with a dedicated link is recognized in the industry to guarantee outstanding performance and reliability. Synchronous block level mirroring versus asynchronous replication at the file-level allows writes to be written to both servers at the same time. This ensures that the data is always in a known state. Through the use of a dedicated link, risks and latency effects typically associated with public network are reduced as well. Co-StandbyServer's ability to separate servers up to 6.25 miles or 10 kilometers adds additional configuration flexibility and access protection in a situation where local access is temporarily not available. In the event that a server should fail, the resources from that server such as IP addresses, shares, applications and data volumes are activated (failover process) on the secondary server.

Once these resources are activated on the secondary server, all network clients are then automatically reconnected to those resources, keeping users up and running and mission-critical data and applications secure and available.

Low Cost

Customers reduce costs and save on operating/maintenance expenses with Co-StandbyServer. System administrators perform system maintenance and upgrades without downtime, and enterprises can utilize their existing industry standard hardware (the servers do not need to be identical). This combined with proven reliability and ease of Co-StandbyServer allows companies to ensure availability of their mission-critical data and applications as well as save on operating costs. In addition, all Legato solutions offer peace of mind with 24x7 support.

Ease Of Use

Co-StandbyServer is designed to minimize the administrative burden on IT departments. Shared storage is available but not required. Cluster status is easy to determine and application failover can be added without cluster-ready applications.

