

At-a-Glance Fact Sheet — SanXfer

Description

SanXfer™ software is the industry's first Storage Area Network (SAN) utility for migrating Windows®-based SAN booting systems to new hardware, regardless of vendor, model or attached devices. Unlike manual migration methods, which are error-prone and can take days to complete, SanXfer accurately replaces, upgrades, clones and provisions servers within minutes.

For organizations that are not yet booting from a SAN, SanXfer makes it easy to convert a local booting system to a SAN booting system. It expands server hardware options, simplifies administration and Disaster Recovery (DR), and increases IT environment reliability. SanXfer makes IT more efficient and lowers operational expenses by improving the use of existing servers while reducing deployment, administration, backup and disaster recovery costs.

Key Benefits

Performance: SanXfer solves one of the major obstacles preventing IT organizations from booting from SANs today: the problem of replacing a server that has either died or needs to be replaced with faster, better hardware. SanXfer allows organizations to replace or upgrade a server used for a SAN booting system with hardware from any vendor in minutes.

SAN Booting: SanXfer can migrate existing server boot disks into a SAN quickly and economically using existing hardware within minutes, without a reinstall.

Site-wide Disaster Recovery: Using SanXfer with existing SAN replication technologies enables organizations to replicate boot disks to a DR site quickly, easily and economically. SanXfer reconfigures the server to boot correctly in the DR site in a matter of minutes, instead of hours or days.

Rapid Server Provisioning and Cloning: SanXfer can also be used in conjunction with SAN replication technologies to copy a standard build or an existing server and perform the changes required to boot the new copy from new hardware automatically. The SanXfer reconfiguration process can change the identity of the new system, including assigning new IP addresses, a new hostname and a new Security Identifier (SID).

When used with thin-provisioning and copy-on-write technology, SanXfer can deploy hundreds of new servers in a fraction of the time, at a fraction of the cost, and using a fraction of the SAN space required by traditional manual provisioning and cloning methods.

VMware® Support: SanXfer integrates with VMware® allowing a physical server to be moved into a virtual environment in a fraction of the time required by traditional VMware migration methods. The system can then be easily moved back to physical hardware if required.

OS Support	SanXfer supports Windows 2008, Windows 2003 and Windows XP.
Target Customer	Any organization that has a SAN can benefit from SanXfer.
Availability	Through InQuinox's direct sales force (sales@inquinox.com) and authorized resellers.
Media Contact	Brad Hargett 847.818.0963 brad_hargett@inquinox.com