backup3G

Enterprise-wide Backup and Recovery

Key Features

- **Network-wide backup and recovery of UNIX, Linux and Windows servers**

- **Network-wide backup and recovery of Oracle, DB2 and SQL Server databases**

- **Management of SAN attached drives and automated tape libraries**

- **Server clustering and drive pooling**

- **High speed backup to disk with support for Virtual Tape Libraries**

- **Integrated media management**

- **Multi volume backups**

- **Role based security**

- **Flexible backup job scheduling**

- **Comprehensive backup management and service level reports**

- **Backup and recovery of Windows data to a local tape drive, UNIX tape drive, Windows tape drive or remote Windows tape drive**

Overview

backup3G automates backup and recovery management across UNIX, Linux and Windows networks and supports Oracle (including RMAN), DB2 and SQL Server databases.

It incorporates policy based operations automation in addition to standard backup and recovery functionality. In simple terms this means that backup, recovery and media management procedures can be implemented in a complex, multi-server, environment by staff who are not operating system specialists.

Automated Operations

backup3G's integrated duty manager provides a disciplined, consistent and secure interface to diverse systems, allowing complex procedures to be simplified and executed by general production personnel. It also supports the automatic initiation of management duties

Management Reporting

backup3G provides IT Managers and operations staff with accurate and timely information on the status and health of their storage management environment and allows them to quickly and easily report on backup service levels, identify problems and correct procedures to maximise backup reliability and minimise backup job failure.

Database Support

backup3G integrates Oracle DB2 and SQL Server databases into the backup environment enabling administrators to easily configure database backups and quickly restore database files in the event of a system failure. Once the files are restored from the backup media, the DBA initiates the database recovery.

Windows Support

backup3G supports all common Windows platforms and key applications via its EWC technology and **works seamlessly with Open File Manager from St Bernard Software to** integrate all Windows databases and applications into the **backup3G** environment.

Tape Library Support

backup3G provides control and management of SCSI connected media libraries, juke boxes, silos, autoloaders and stackers. It supports virtual tape libraries and all common formats including DDS, DLT, SDLT and LTO.
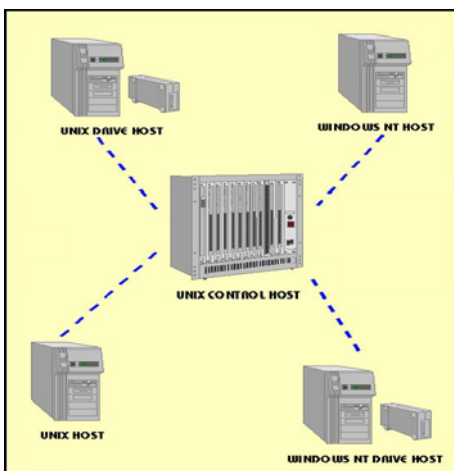
Cost Effective

backup3G is a proven, reliable solution that runs on all popular UNIX, Linux and Windows systems. The product is ideally suited to cross platform environments where significant numbers of Linux and Windows servers are deployed in conjunction with strategic UNIX database platforms.

It offers a highly cost effective backup solution that incorporates policy based operations automation in addition to standard backup and recovery software functionality providing the following key benefits:

- Support for policy-driven backup strategies that enhance disaster-recovery capabilities
- Automation of routine and repetitive tasks allowing delegation to less experienced staff
- easy access to backup procedures documentation

backup3G is ideal for organizations that want to avoid cost and complexity or need to integrate ad hoc backup solutions into a secure, auditable and fully supported environment.