

Product-Datasheet

TRIADE TriFSG DataGateway for IBM TotalStorage® DR550

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- o Productname **TriFSG DataGateway for IBM TotalStorage® DR550 and SSAM for Data Retention**
- o Functions Descriptions
 - o Application-Integration with IBM DR550 without API-Programming. Operation as a fileserver with WORM properties - shipped preinstalled and preconfigured for immediate usage or as sw-only-package for iSeries (s.b.) Applications can perform transparent write/read-operations with fixed-content to/from mounted shares on the gateway-server. During sync-write-operation the gateway receives the file-object and writes it immediately into the DR550. In the gateway file-metadata including the DR550 Address is stored in a database. During the read-request the TriFSG retrieves the archived file-object from the DR550 and puts it physically back into the share on the Gateway.
- o Applications, Operating-systems, Network-protocols
 - o TriFSG can be used for (nearly) all applications which use a filesystem-interface for storing fixed-content (e.g. IBM CM, Archiv/Plus, InfoStore) running on operating-systems which supports CIFS/SMB, NFS and FTP (SuSE Linux, AIX5.3 - Windows and OS390 (on request))
- o Features Overview
 - o Supported network-protocols: SMB/CIFS, NFS, FTP
 - o Configurable number of read- and write-threads separately for shares
 - o Support of quotas for each share separately
 - o Supports Sync+Async-Write-Mode
 - o User Authentication via XML config-file, Windows Domaine or customized e.g. LDAP or iSeries user-profiles
 - o Data-Retention-Support: per share chronological (standard) or
- o Optional
 - o event-based: deletion-hold/release
 - o Seamless Integration of DR550 with System i by NFS-mounts into IFS
 - o HighAvailability HACMP Cluster (a,p)
 - o Backup, sync. or async.

