STORNEXT 4.6 / 4.7 TOI SN 46 & DR

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StorNext 4.6 TOI - DR(Disaster Recovery)

- **General DR update**

- **Lattus specific information.**
  - snwas_manifest information
    - The snwas_manifest file maps the backup files to objects in the Lattus name space
  - device_manifest information
  - snbackup manifest information

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SN DR - Backups to a Lattus systems

- **Configuration backups to Lattus**

- **Recover manifest files**
  - Web Browser
  - Fsmedread

- **Recover backups from Lattus**
  - Lattus system available

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SN DR - Other Considerations

- # A10 DR
  - Covered by separate document

- # M662 platform
  - Primary platform for Lattus-M
  - Recovery of failed MM62 hardware
    - Covered by separate document

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StorNext DR scenarios currently covered

- **Total File System Loss**
- **Data Stripe Group Loss**
- **Metadata Dump Loss**
- **MySQL Database Corruption or Loss**
- **Single MDC Loss (Non HA)**
- **Single MDC Loss (HA)**
- **HA Shared File System Loss**
- **HA Dual MDC Loss**

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Available DR Docs (located on CSWeb)

StorNext Replication Data Recovery Guide (0-14140-xx)

This document covers two main topics:

- How to set up StorNext replication in a way that makes recovery as easy and straightforward as possible, should the need arise
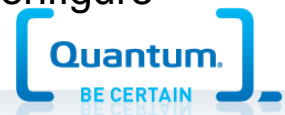- How to quickly and efficiently recover a StorNext replication configuration

StorNext 4.3.x (or later) Storage Manager Restore Procedures (0-11365-xx)

The types of disasters covered by this document are:

- Total file system loss
- File system stripe group loss
- Loss of a file system containing any of the metadata dump(s), the file system restore journal, or the database
- Loss or corruption of the database
- Catastrophic loss of Metadata Controller or a facility – requiring restoration from vaulted backups

Lattus-X Restore Procedures (0-14916-xx)

This document provides the procedures to restore from backup either the entire A10 node or just a WAStorage enabled file system. It is assumed that a backup already exists. Refer to the *Lattus A10 Access Node Installation Guide* for information on how to configure backups.

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