



Data Mirroring Consolidation Solution

The MiraLink 4000:

- Provides real-time data protection for multiple locations or branch offices
- Consolidates mirrors among multiple sites and/or customers
- Aggregates 15 to 25 mirror sets per module
- Supports concurrent DAS (direct attached storage), Fibre Channel and iSCSI mirrors
- Allows stackable scalability
- Provides a cost-effective real-time remote backup solution

Description

The MiraLink 4000 is an ideal solution for companies with multiple branch offices that want to protect their data. This appliance also allows service providers to offer real-time data mirroring as a service. The MiraLink 4000 aggregates multiple incoming mirror sets to a single device.

This remote data mirroring solution consists of two components. Each source location installs either a MiraLink 400, 500, or 1000 mirroring appliance. Any information written to these appliances is automatically sent to the remote MiraLink 4000. The 4000 receives each concurrent data mirror stream in real time and ensures an exact copy is created. The MiraLink 4000 allocates a secure data set for each mirror, and can accommodate 15 to 25 mirror sets per module. MiraLink's scalable system allows you to add additional mirror sets by stacking additional modules. This solution is easy to implement, scale, and manage.

The MiraLink appliances are designed to work with all major operating systems. The 4000 is able to concurrently receive mirrors from DAS, Fibre Channel and iSCSI sources. The MiraLink 4000 can receive mirrors from across the street or around the world.

FEATURES

- Remote data mirroring solution supports multiple remote offices or service customers
- Each module supports 15 to 25 concurrent data mirrors
- No virtualization agents or software needed
- Built-in security segments customer data
- Unlike replication solutions, MiraLink processes do not modify your data
- Supports direct attached storage, Fibre Channel and iSCSI
- Compatible with all major operating systems
- Easy configuration and implementation
- Works within existing network infrastructure
- Allows customers to use standard TCP/IP communication links

Sample Solution:

MiraLink 4000 Configuration

