

Mainframe Data Library 100V

Takes advantage of deduplication and vaulting capabilities of the most popular VTL products

With the Mainframe Data Library 100V (MDL-100V), your mainframe tape headaches, risks and costs can be greatly reduced without any changes to your mainframe tape applications or processes.

The Mainframe Data Library 100V controller is specifically designed to address the mainframe tape needs of Enterprises that desire a converged Mainframe and Distributed Systems approach to data protection.

The MDL-100V connects your mainframe directly to industry leading Distributed Systems VTL products allowing you to implement a converged backup solution for all of the servers in your data center.

This MDL model enables Enterprises to lower tape processing costs; improve end-user service levels; and optimize disaster recovery benchmarks in their mainframe tape environment. Significant performance improvements can be realized with the MDL. It accelerates your batch, data facility hierarchical storage management (DFHSM), backup, and restore processes to help meet shrinking data processing windows and growing service level requirements.

The MDL-100V

The MDL-100V couples your Mainframe and Distributed Systems into a converged backup environment and takes advantage of the deduplication capabilities of industry leading VTLs which will reduce the amount of disk space required and offsite transmission costs. Data replication to a DR site is provided by the particular VTL vendor being connected to.

Cut the Tape

The MDL replaces or complements your existing tape infrastructure with:

- Improved RPO and RTO capabilities
- More responsive Disaster Recovery and Business Continuation
- Improved availability, manageability, and security
- The ability to share mainframe data with open system platforms/applications
- A reduced environmental impact

Cut the Cost

The MDL can significantly reduce your tape processing costs by:

- Eliminating tape technology migrations
- Providing a much smaller footprint with identical functionality
- Lowering acquisition and ongoing costs
- Eliminating manual tape handling
- Eliminating the need to send tapes offsite
- Reducing environmental costs (power, AC, etc.)

Cut the Time

The MDL provides numerous tape processing efficiencies by:

- Delivering a consistent sub-second response to all mount requests
- Provide RTO capabilities measured in hours versus days
- Improving batch processing performance by up to 50%
- Simplifying Disaster Recovery testing

Environments Supported

- FICON or ESCON
- IBM z/OS, MVS, VSE and VM