

LTMON™: Luminex Tape Monitor

Mainframe console integration for Channel Gateway Modern Mainframe Virtual Tape solutions

LTMON software is a z/OS started task which enables your mainframe operations staff to monitor and display messages and initiate commands to Luminex Channel Gateways (virtual tape control units) and storage systems directly from the mainframe's master console.

LTMON provides integrated and centralized management for the complete virtual tape solution with a native mainframe console, including such items as alerts for hard disk errors, capacity reporting, and scratch tape management.



- **Single point of management:** The mainframe console
- **Monitor and display messages** for Channel Gateways and attached storage systems
- **Initiate commands** to Channel Gateways and attached storage systems
- Ideal for **high security** environments: No network connectivity required

Luminex and Channel Gateway: MODERN Mainframe Virtual Tape Solutions

Luminex Channel Gateways are mainframe virtual tape control units that enable enterprise storage systems to be used for TBs or PBs of virtual tape storage capacity. These disk-based virtual tape solutions are application transparent and can be configured for entry-to-large mainframe data centers.

Channel Gateway virtual tape solutions have been used to replace tape drives, tape libraries and limited virtual tape cache products for years. In most cases, customers use the solution for batch processing, HSM/Archiving, backup and remote disaster recovery. Typically, the gateways are deployed at the customer's production site and a remote disaster recovery site (Internal or third party DR site) and RPOs and RTOs are achieved and significantly improved by using remote replication of virtual tape data, eliminating the limitations that physical tape imposes on disaster recovery planning, testing and execution.

"Our customers had unique requirements that included a single point of management for all messages from their Channel Gateways and deduplication storage systems. Luminex Channel Gateways with LTMON's capability allowed our customers to more effectively manage their virtual tape environment. Even storage system alerts are proactively reported to their mainframe operating console. LTMON has simplified and streamlined our customers' mainframe storage operations, without requiring fundamental changes in mainframe operating procedures, thus smoothing the implementation process for our mainframe customers."

Doug Moore
Executive Vice President
ViON Corporation

About Luminex

Luminex is a leading developer and provider of disk-based mainframe virtual tape products and technologies. Luminex Channel Gateways allow mainframe enterprise users around the world to take full advantage of the benefits of Modern Mainframe Virtual Tape to eliminate or reduce physical tape, improve RTO and RPO, lower capital and operating costs and improve data security. With the Luminex Channel Gateways, enterprises can now have a single backup and recovery program for their mainframe and open systems data.

Luminex Software, Inc.
871 Marlborough Avenue
Riverside, CA 92507

1.888.LUMINEX
1.951.781.4100
www.luminex.com

© 2011 Luminex Software, Inc. Channel Gateway, CGX and LTMON are trademarks of Luminex Software, Inc. All other company or product names are trademarks of their respective owners. 110722