BROADCOM®
MAINFRAME SOFTWARE

Product Brief

TLMS Tape Management

Key Benefits

- Automates day-to-day tape management and protects against inadvertent tape destruction.

- Increases IT productivity with automation and tape lifecycle management.

- Reduces costs by reducing lost data and wasted tape resources.

- Reduces risk by protecting vital resources.

- Improves problem response with an intuitive UI and real-time access retention scheduling.

Key Features

- **Automated tape lifecycle management:** TLMS manages all aspects of tape handling through flexible retention, extensive vaulting capabilities, and efficient tape cycling to and from one or more offsite locations.

- **Comprehensive data protection:** Extensive integrity checking helps provide comprehensive tape data protection.

- **Automated tape copy utility:** The Copycat Utility makes tape-to-tape copy possible while retaining the data set attributes on the TLMS database.

- **Real-time assignment of the retention schedule:** TLMS can perform the retention schedule assignment in real time as tape files are being created.

At a Glance

TLMS Tape Management (TLMS) simplifies and unifies the management, control and protection of z/OS tape data sets and volumes. Specifically, it automates tape management tasks while providing protection against the inadvertent destruction of tape files, helping to increase personnel productivity and reduce costs.

Business Challenges

TLMS is designed to simplify and unify the management and protection of z/OS tape data sets and volumes. It automates day-to-day tape management tasks to save time and money and help ensure a higher level of integrity for tape data. To give you greater control, a web-based graphical management interface streams detailed tape volume information and provides a common platform for more efficient management practices. In addition, TLMS integrates with the latest automated tape libraries and robotics systems, both virtual and physical, to enable you to secure and protect large amounts of tape files generated across dispersed environments.

Solution Overview

TLMS delivers tape data protection, library management and automation to z/OS organizations—offering optimized tape data storage operations that can help reduce the time it takes to process thousands of tape files daily.

Enterprise View of Tape Resources
TLMS provides the ability to track tapes created by backup products. It does this by extracting media information from the backup product catalog and creating shadow entries in the TLMS Tape Management Catalog.

Optimized Scheduling
TLMS can perform tape retention assignment in real time, as files are created. In this way, the retention schedule is available immediately for reporting or to use in tandem with other applications.

Intuitive UI
The web-based Graphical Management Interface includes the TLMS Tape Management interface, which offers an intuitive object tree display.

Data Protection
TLMS is equipped for continuous integrity checking. It writes tape data only when intended, which can prevent tapes from being accidently overwritten. In addition, TLMS examines volume and data set chains for multi-volume, multi-file sets using additional tools to provide for data integrity.

Critical Differentiators

Storage Management solutions from Broadcom are designed to be different than traditional storage vendors. We offer software, not hardware, and that is important. We are vendor-neutral. We go beyond proprietary storage-specific offerings that just offer hardware-specific installation, management and support. We help you get the most out of your disk and tape investments. Plus, we can help you address compliance and green initiatives—while also increasing efficiency and improving the security of your business information.

Related Products

- **Vantage Storage Resource Management:** Helps maximize use of your entire storage infrastructure
- **Vtape Virtual Tape System:** Improves tape utilization and processing performance with virtualization

Supported Environments

- TLMS runs on any IBM supported release of z/OS.

For more information, please visit: www.broadcom.com/products/mainframe/product-portfolio/tlms-tape-management