# HPE StoreEver MSL6480 Command View for Tape Libraries - Data Verification 100 Cartridges LTU (TC443A)

## What's new

- Version 6.4 of Command View for Tape Libraries (CVTL) is now available.

## Overview

Are you looking to improve the efficiency of your tape automation infrastructure?

HPE StoreEver Management Software provides an easy-to-use interface for efficiently managing, monitoring and configuring an entire tape library environment. The HPE StoreEver Management Software suite is made up of HPE Command View for Tape Libraries (CVTL), HPE StoreEver TapeAssure Advanced and HPE StoreEver Data Verification. CVTL provides the centralized platform for TapeAssure Advanced reporting and Data Verification analysis, along with remote management, diagnostics and configuration for all MSL Tape Libraries from across the room or across the globe. HPE StoreEver TapeAssure Advanced provides predictive, analytical reporting of health and performance information for all drives and cartridges. HPE StoreEver Data Verification Software proactively validates and scans, non-disruptively, the quality of data stored on LTO tape cartridges, which ensures the successful retrieval of critical business data.

## Features

### Simplified Library Management

HPE Command View for Tape Libraries (CVTL) provides a management platform which allows users to configure, manage and monitor all of their tape libraries through a single console.

The intuitive CVTL dashboard is fully integrated with TapeAssure Advanced and Data Verification Software and presents all of the library, drive and cartridge data pulled from those reports in straightforward graphs and charts.

The CVTL dashboard also includes library partitioning management. Partitioning allows different cartridge slots to be presented to the host as an independent library, and each partition owns independent media and can use alternative ISV software, allowing maximum flexibility and utilization.

**Peace of Mind with In-depth Analysis of Tape Environment**

HPE StoreEver TapeAssure Advanced is a licensed feature of the HPE StoreEver Management Software solution and generates the analytical reporting that provides users with peace of mind by understanding how their tape environment is performing.

TapeAssure Advanced monitors the health and performance of tape drives and cartridges and the CVTL Dashboard allows users to easily view the results of TapeAssure reports in either a simplified or detailed view.

Pie charts demonstrate the proportion of drives and cartridges that are healthy or are in need of attention and these are categorized into either healthy, warning or critical status based on utilization and performance.

Users can drill down to view the health and performance status of individual drives and cartridges by serial number, which helps to pinpoint exactly where in the library environment issues are occurring or where performance and utilization can be improved.

**Proactive Verification of Infrequently Accessed Data**

HPE StoreEver Data Verification scans LTO tapes in MSL3040 and MSL6480 tape libraries to verify that critical business data stored on those tapes is healthy and that a successful restore will occur when they are retrieved from archive. This reduces the potential risk of any restore failures.

Data Verification scans run in the background without interrupting host applications and proactively notifies the user if there is a need for data to be migrated.

Data Verification runs in the background without interrupting host applications and proactively notifies the user if there is a need for data to be migrated.

Trial Data Verification for free by protecting 10 active tape cartridges once Command View for Tape Libraries 5.5 has been installed.

**Planning for the Future with Predictive Analytics**

HPE StoreEver Management Software also enables users to plan ahead by making use of predictive analytics. TapeAssure Advanced uses statistical analysis of performance, health and utilization information to predict future performance of an entire tape infrastructure.

Users can anticipate issues such as hardware failures and potential bottlenecks that could impact the utilization and performance of a tape environment.

Anticipating the likelihood of issues such as hardware failures and system bottlenecks will significantly reduce unscheduled downtime and minimize any risk of losing critical business data.

## Technical specifications

### HPE StoreEver MSL6480 Command View for Tape Libraries - Data Verification 100 Cartridges LTU

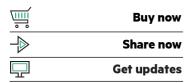| | |
|---|---|
| **Product Number** | TC443A |
| **Supported hardware environment** | HPE StoreEver MSL6480 Tape Library |
| **Version** | 6.1 |
| **Product dimensions (metric)** | 22.23 x 0.15 x 14.3 cm |
| **Weight** | 0.03 kg |
| **Warranty** | HPE warrants only that the software media will be free of physical defects for a period of ninety (90) days from delivery. For more information about HPE's Global Limited Warranty and Technical Support, visit: https://support.hpe.com/hpsc/doc/public/display?sp4ts.oid=5211884&docId=emr_na-c04770336&docLocale=en_US |

# HPE Services

No matter where you are in your transformation journey, you can count on HPE Services to deliver the expertise you need when, where and how you need it. From strategy and planning to deployment, ongoing operations and beyond, our experts can help you realize your digital ambitions.

### Consulting services

Experts can help you map out your path to hybrid cloud and optimize your operations.

### Managed services

HPE runs your IT operations, giving you unified control, so can focus on innovation.

### Operational services

Optimize your entire IT environment and drive innovation. Manage day-to-day IT operational tasks while freeing up valuable time and resources.

- HPE Complete Care Service: a modular service designed to help optimize your entire IT environment and achieve agreed upon IT outcomes and business goals. All delivered by an assigned team of HPE experts.

- HPE Tech Care Service: the operational service experience for HPE products. The service provides access to product specific experts, an AI driven digital experience, and general technical guidance to help reduce risk and search for ways to do things better.

### Lifecycle Services

Address your specific IT deployment project needs with tailored project management and deployment services.

### HPE Education Services

Training and certification designed for IT and business professionals across all industries. Create learning paths to expand proficiency in a specific subject. Schedule training in a way that works best for your business with flexible continuous learning options.

The Defective Media Retention (DMR) service feature option applies only to Disk or eligible SSD/Flash Drives replaced by Hewlett Packard Enterprise due to malfunction. Comprehensive Defective Material Retention (CDMR) allows you to keep all data retentive components.

# HPE GreenLake

HPE GreenLake edge-to-cloud platform is HPE's market-leading as-a-Service offering that brings the cloud experience to apps and data everywhere – data centers, multi-clouds, and edges – with one unified operating model, on premises, fully managed in a pay per use model.

If you are looking for more services, like **IT financing solutions**, please explore them here.

Explore **HPE GreenLake**

**Make the right purchase decision.**
**Contact our presales specialists.**

Find a partner

Chat now (sales)

Call now

Buy now

Share now

Get updates

**Hewlett Packard**
Enterprise