



# DSI VTL Conductor

Goodbye manual process. Goodbye note pad logging system. **Hello automation.**

DSI VTL Conductor integrates into your existing environment and Media Management Software (MMS), delivering automated, host-based policies that leverage all of the Virtual Tape Library's (VTL) functionality without leaving the standard IBM i interface. Backup and recovery processes continue to function without additional workload or extensive training. VTL Conductor works alongside Helpsystems Robot Save or IBM's BRMS to simplify the process of media duplication and/or archival activities, managing virtual or physical media for short and long-term retentions.

VTL Conductor can be used to manage an enterprise from a single server (when BRMS is in a network), as a stand-alone product on each server, or in any combination of these modes.

VTL Conductor is designed to automate media creation and inventory maintenance. It is able to automatically build/maintain new inventories "JIT", perform rolling migrations of existing media inventories to DSI virtual, recreates missing media, and recognize and adapt-to changing inventory requirements.

## Features

VTL automation & maintenance automates the movement of tapes within the VTL.

- Prevent accidental overwrites of live data
- Automatically load & unload expired tapes
- Automatically create virtual scratch tapes
- Replication
- Archiving
- Messaging and Monitoring

## Replication

Providing replication from VTL to VTL ensures that your mission-critical data is safe and ready for recovery in the event of a disaster.

- Replicates local VTL tape to remote (DR site) VTL's
- Meets or exceeds audit and regulatory requirements
- Fully automated, policy-driven process
- Manual remote copy available
- Policy configuration and manual operations utilize standard IBM i interface

## Physical Tape Archiving and Importing

Archiving and restoring data ensures data is secure, meets regulatory requirements, and is able to recover data when needed.

- Alert and monitoring

- Unlimited tape copies and retention periods
- Management of tape import operations to the host
- Full automation of physical tape media management

## Physical Tape Stacking

Stacking virtual tapes reduces the management and expense commonly associated with long-term storage.

- Reduces the number of physical tapes required for short or long-term storage
- Combines multiple virtual volumes to require fewer physical tapes
- Measureable reduction in physical tape costs

## Monitoring and Messaging

- Traditional commands and function key operation maintained
- Messages delivered to the QSYSOPR message queue
- Monitor the VTL from the IBM i UI
- IBM i common message, alert, and error format
- Customizable display for VTL messages/alerts to an operator
- Email alerts for media created, media deleted (via policy), and processing exceptions