

"Maximize Storage Performance with DSI Digital Storage Solutions"

## AUTOMATED LIBRARY MANAGEMENT SOFTWARE

Fast and reliable data access is critical to business. Whether assets are locked in a safe at the bank or within tape libraries, the objective is still the same: everything needs to be available when you need it. The need for reliable data access, coupled with the explosive growth in data storage means that today's enterprise-class media management software must be scalable, versatile, easy to use, reliable, and flexible.

Versatile and scalable, DSI's LibraryManager sets the standard for MCP-based robotic library management. LibraryManager easily accommodates your rapidly increasing data storage requirements. LibraryManager's flexible design supports the simplest direct attached storage configurations, all the way to managing multiple libraries from multiple hosts.

### BENEFITS OF A SCALABLE MEDIA MANAGEMENT SYSTEM

LibraryManager provides an interface from various tape management software programs to an automated tape library system. LibraryManager interfaces the host via TCP connection through DSI's PC-based Library Controller. Alternatively, LibraryManager CSI interfaces with CSC/ACSLs-based libraries by STK.

LibraryManager monitors and manages access to one or more automated libraries. One library may be shared by multiple hosts, with dynamic drive sharing via freeing and acquiring. It also presents a hardware-independent interface to its callers. The calling tape management or other software need not be concerned with the library's size, media type, or manufacturer. LibraryManager maintains and periodically checks for changes in the status and inventory of all attached automated libraries.

### LIBRARY CONTROLLER

The Library Controller is a hardware component connected to the MCP-based host system via TCP/IP. It receives commands from the host and translates them to SCSI commands for the cartridge library. Responses from the library are received by the Library Controller, translated, then returned to the host. The Controller appears to the host as an IP address, which enable simple configuration changes.

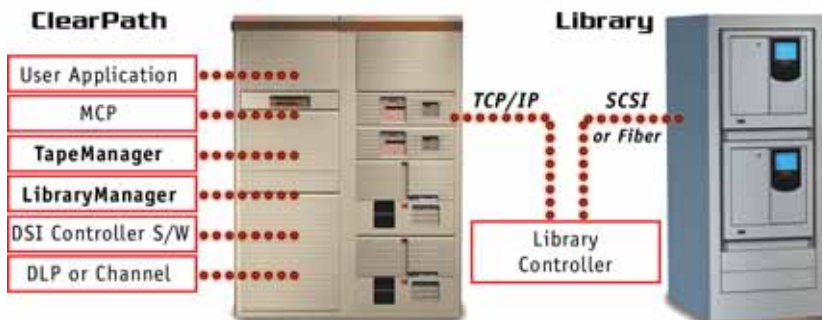
### FEATURES AND BENEFITS:

- ✓ HLM Drive Management
- ✓ Cleaning tape tracking
- ✓ Supports many tape libraries including STK, Quantum, and Qualstar
- ✓ Supports all library sizes from 10 to 10,000+ cartridges
- ✓ LibraryManager supports StorageTek ACSLS and Library Manager server-based libraries
- ✓ Simultaneous multiple automated library support
- ✓ Supports multiple MCP-based hosts accessing one or more libraries simultaneously
- ✓ Integrated with DSI's TapeManager and other tape management software packages
- ✓ Common interface (API) provided for all library types
- ✓ Easy installation and setup
- ✓ No patches to MCP or other software

### REQUIREMENTS:

- ✓ MCP 47.1 or later
- ✓ DSI Library Controller and supporting software
- ✓ A qualified cartridge library
- ✓ DSI TapeManager or other tape management software

### TAPE LIBRARY SYSTEM COMPONENTS



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