



ALLIANCE TECHNOLOGY GROUP

Company Mission

As a nationwide independent technology solutions integrator, Alliance Technology Group focuses on solving business problems by implementing the appropriate technology at the right price to achieve both tactical and strategic goals/objectives for our clients.

Core Competencies

- Data lifecycle management solutions
- Data Center systems integration incorporating both hardware and software solutions (i.e. server, network, storage, data protection, backup & archive)
- Storage and Server consolidation and virtualization solutions
- BC/DR solutions including managed services
- IT Support Services and maintenance
- Project Management services

Professional Services

- Server Deployment
- Storage Deployment & Management
- Operating System Deployment
- Hierarchical Storage Management
- Cluster Deployment
- Storage Networks
- Database Management
- Storage Administration Services
- Systems Management
- Storage Migration & Consolidation
- Systems Migration & Consolidation
- SOA/Business Integrations Service
- Business Applications/ERP Systems Infrastructure
- Application Development
- HPC/Grid Infrastructure
- Portal/Web, & Messaging Services
- Cloud Computing Infrastructure
- Identity Management
- Web Tier & data Center Infrastructure
- Desktop Deployment
- Tape/Data Archive Architecture & Deployment
- ITIL/Service/Process Mgmt
- Information/Data Lifecycle Mgmt
- Performance Mgmt
- Backup and Data Mgmt
- Security Management
- Server and Storage Virtualization
- Project Management

Contact

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TECHNOLOGY **MADE** EASY

Alliance Technology Group is authorized to resell and implement over 100 major IT manufacturer's hardware and software products. As a result of our strategic partnerships, we are able to provide the most objective advice/expertise as it relates to product features and functionality within the competitive market spaces.



T-Series Libraries



Regardless of size, most organizations face the same data management challenge—efficiently and cost-effectively protecting ever-growing data. Whether you are managing gigabytes or several petabytes of data, finding the optimal backup and archive solution is critical to staying nimble and responsive to your changing business requirements. No matter how much data your organization manages, it is the core of your success.

Spectra® T-Series offers exclusive efficiencies **for** small businesses all the way to the largest, most data-dependent enterprises. Every T-Series product **lowers costs**—through significantly reduced management time, lower power and footprint usage, and on-demand scalability; **reduces risk**—through very high reliability, decreased downtime, and pain-free encryption; and **saves time**—through

Feature	Benefits
Integrated encryption and key management	Highest level of security with AES-256 encryption; Key management for LTO-4 and LTO-5 based encryption; BlueScale Encryption Key Management works with all major media types.
Industry-leading storage density	TeraPack design results in a smaller library footprint, allowing you to store more data in a smaller space. TeraPack design also improves media handling by reducing the time spent loading tapes into a library by 90%.
Proactive diagnostics and monitoring	Library self-monitoring features notify you and SpectraGuard® support by email to help you proactively manage your library and to minimize downtime.
Local and remote management	Intuitive, color touch-screen interface or a Remote Library Controller (RLC) that displays through any Web browser provide for ease-of use and simplified management.
Assisted Self Maintenance (ASM)	Customers can easily replace certain components and keep them on-site to ensure maximum uptime.
Media Lifecycle Management	Integrated, proactive media management tool records and reports 30 data points every time a tape is loaded, keeping your tapes—and data protected.
Drive Lifecycle Management	Monitors and reports on drive usage and performs verification tests to help prevent drive failures.
Library Lifecycle Management	Manage the health of your library with utilization metrics that track the expected useful life of robotics, filters and other critical library hardware components.
Energy-efficient and power monitoring	T-Series libraries use significantly less power than competing disk and tape products. BlueScale EnergyAudit® software also monitors exactly how much power is being consumed.
TranScale	TranScale® allows you to seamlessly grow your T-Series library while protecting your investment by migrating critical components and expanding capacity without changing your backup/archive setup.
Global Spare	Pre-configured failover drive option guarantees continuous operations
Auto Drive Clean	Library automatically cleans your drives based upon needs and usage
BlueScale Vision	Internal and external web cameras aid with visual diagnosis of problems
Integrated partitioning and mixed media	Shared Library Services (SLS) support multiple partitions within a single library. With SLS, a single Spectra library can appear as multiple libraries to the outside backup environment.
Data Integrity Verification	Ensure that your new media is ready to accept data with PreScan. Verify the integrity of the data stored on your LTO cartridges with QuickScan and PostScan.