



# Tried-and-true backup and storage from Spectra Logic and Teradactyl

Teradactyl and Spectra Logic have joined forces to provide a comprehensive backup solution for data-intensive industries such as government and high performance computing. The fully integrated backup and storage solution from Teradactyl and Spectra removes complexity and reduces costs associated with storing and protecting your data.

## Teradactyl TiBS

True incremental Backup System® is the most advanced software tool available for synthetically generating backup volumes at multiple levels. Subsequent to an initial full backup of target systems, only daily True incremental file changes are required to be transferred across the network.

True incremental changes can be synthetically consolidated on the backup server to create not only new full backup volumes, but also cumulative incremental, differential, and partial cumulative incremental backup volumes. This provides sites with maximum control over data granularity, consolidation schedules, and storage resources. Restores are a single pass and are, therefore, not subject to the delays and other problems associated with multi-pass approaches.

### TiBS Highlights:

- Perpetual Multi-Level Synthetic Backup Consolidation
- Configurable Backup Levels i.e. Daily, Weekly, Monthly, Full
- Time-Based & By-Size Scheduling
- Class-Defined Data Consolidation, Management, and Retention
- HDD, SSD, Tape & Optical Storage Subsystem Compatibility
- File, System, and Volume Level Restore
- Final Backup, Consolidation, and Archive
- Search by Assets, Backup Servers, Files, File Systems
- Single Pass Restore

## Spectra Logic Data Storage Solutions

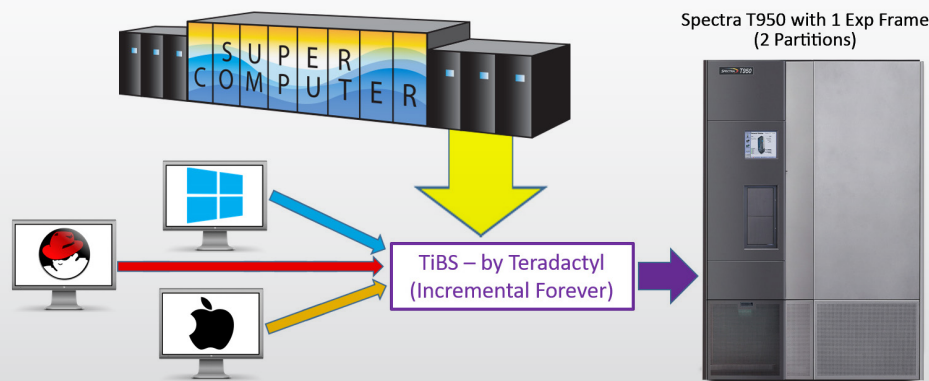
Spectra Logic develops data storage solutions that solve the problem of digital preservation for business and technology professionals dealing with exponential data growth. Spectra Logic and Teradactyl scale to the largest data storage solution on the planet, provide the lowest total cost of ownership, and offer the reliability and support that keeps customers satisfied.

Spectra enables affordable, multi-decade data storage and access by creating new methods of managing information in all forms of deep storage—including archive, backup, cold storage, public cloud and private cloud.

### Impressive flexibility with limitless possibilities:

- Supports tri-media: LTO, IBM® TS11XX, Oracle® T10000
- Expands from 50 to over 427,000 LTO slots, 325,000 TS11XX technology slots, or 337,000 tri-media\* slots
- Easily expands to over 16 exabytes of compressed storage
- Occupies up to 71% less floor space than other libraries
- Remote management through a secure web interface

\*Tri-media = partitions of LTO, TS11XX, T10000 media



### Benefits Summary

- Provides powerful, comprehensive backups
- Shrinks overall backup windows
- Reduces costs and complexities
- Delivers flexible, easy-to-use data protection
- Preserves data indefinitely

## Spectra Logic

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