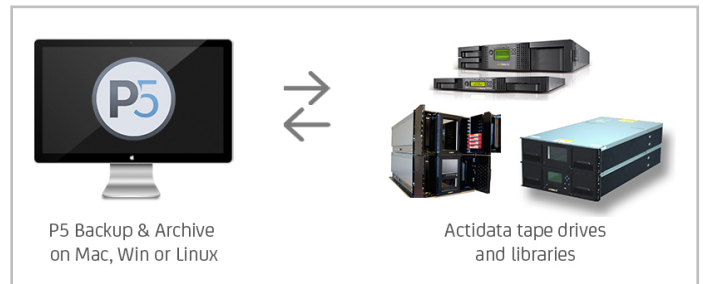# ARCHIWARE

actidata

Make Space, Take Control, Preserve Data

Actidata offers a broad range of Tape devices and Libraries for companies to protect and preserve their data. The range reaches from single drives to all-in-one solutions with RAID and LTO drive to libraries with up to 560 slots.

A tape based Backup provides excellent protection against malware, cyber attacks and ransomware. The built-in air gap of LTO tape offers maximum security and an additional option for off-site storage. Together with P5 Backup, an automatic Backup for production data is a major pillar for professional data security and business continuity. Moving completed projects to a tape based archive preserves them for the long-term at unbeatable low cost.

Additionally, investment in constant expansion of production storage can be saved because archiving is the best method to create space on high performance storage. It keeps all important data accessible in one place and reduces the risk of data loss. Archiving also reduces the cost of storage, since tape offers the lowest cost per TB of any medium. Actidata's libraries can be expanded to hold up to 560 slots for 6.7 PB.

To offer maximum data security, P5 Archive includes a cloning option, creating duplicate sets of tapes for off-site storage.

P5 Backup & Archive on Mac, Win or Linux

Actidata tape drives and libraries

For LTO tape, the parallelization feature provides scalability regarding performance. Multiple drives expand the number of backup/archive/restore jobs running simultaneously.

Actidata offers tape libraries for a broad range of requirements. Combined with Archiware P5 Archive and P5 Backup, the result is an easy-to-use, robust and scalable solution. Access and configuration via browser make it flexible and offer insight from anywhere. P5 supports all Actidata libraries making it the ideal combination for protecting and preserving data at reasonable cost.

LTO-8

Speed	up to **360 MB/s** uncompressed
Capacity	**12,0 TB** uncompressed
Security	Servo Tracks, Verify, Error Correction, Auto Speed
Lifespan	Certified for **30 Years**
Off-site storage	Simple, reliable, cost-effective

Benefits of the Solution:

✓ Customisable metadata fields and menus
✓ Thumbnails of images
✓ Proxy clips of video files
✓ Combined search
✓ Long-term storage, LTO certified for 30 years
✓ Tape cloning for maximum security
✓ Tape parallelisation for maximum throughput
✓ Combine with P5 Backup