Latest IBM Tape Technology



Update your knowledge on the latest tape technology by contacting the UK's leading enterprise tape specialists.

Tape technology advancements are putting tape solutions back at the heart of the corporate structure. Please take a moment to consider the following benefits:

LTFS (Linear Tape File System). Tape becomes as versatile as disk with drag and drop, low cost archive, non-proprietary portable format, ease of use, many solutions including online tape NAS.





LTO6. The latest generation LTO drive is LTO6, with 2.5TB native and 160MB/sec throughput. You would benefit significantly by upgrading to this capacity whilst also gaining a number of other features.

TS1140. IBM's enterprise drive features an impressive 4TB native capacity and 250MB/sec throughput. A true enterprise class drive with major TCO advantages.

IBM Enterprise Class Libraries







Tremendous scalability, IBM's robust single drive, entry level to massive libraries.

IBM RVA (Read Verify Appliance). An out of band pro-active monitor covering all of your active media and libraries for performance, health and usage.

Features:

- Reliable. Current enterprise tape has very high reliability figures.
- Error Rate. In addition your data is more secure than you may realise, the BER (Bit Error Rate) for LTO5 is 1 sector per 1x10E17, TS1140 1x10E19 versus FC/SAS disk of 1x10E16.
- **Green.** A massive consideration has to be green initiatives, the costs for running tape are significantly lower than disk, even with an active online tape infrastructure.
- Longevity. Tape media can be stored for many years.
- Compliance. WORM and encryption fully covers todays compliancy issues when needed.
- Roadmap. The enterprise tape format and library roadmap is stable with many generations to come.
- **Cost.** This should have been first! We can clearly demonstrate the major cost savings achieved upon using current tape solutions.

