

WHY IBM TAPE FOR CLOUD?

Top applications for Cloud generate massive data that quickly becomes historical data - data that may be stored for decades. Adding tape to a cloud infrastructure can reduce costs, drive business value and create competitive advantages.

Efficiency

Energy consumption up to 76 times less than disk¹
Up to 90% reduction in TCO with IBM Spectrum Archive²
30 PBs of storage in 10 sq ft of floor space³

Scalability

Easily scale by adding cartridges
Pay for use with capacity on demand pricing
Access data from anywhere with grids

Security

Data portability for disaster recovery
Secure multi-tenancy - virtual or physical
Eliminate network threats with offline storage

Learn more ibm.com/tape

Sources: 1. Clipper Group Continuing the Search for the Right Mix of Long-Term Storage Infrastructure — A TCO Analysis of Disk and Tape Solutions July 2015 2. IBM analysis based on a list price comparison of a 1 PB IBM System Storage® TS3500 Tape Library, 1 GPFS license and 1 LTFS EE license, compared to the cost of IBM System Storage DS5100, including annual maintenance 3. IBM TS4500 tape library with 3:1 compression

