Hybrid storage with Azure cloud storage – Cloud Tape Connector

Accelerate mainframe storage modernization with Cloud Tape Connector for z/OS, optimized for integration with Azure as a storage replacement for physical/virtual tape devices

- Operational and storage efficiency Reduce HSM (Hierarchical Storage Management) CPU. Leverage distributed storage management for z/OS archive. Utilize Z talent for higher value work
- Reduce capital acquisition and on-going operational costs Save up to \$1M per PB over holding cold data on ML1 & ML2 disk (assume 3site replica). Up to 50% archive footprint reduction.
- Assured data protection Connector not visible in event of intrusion
 similar to offline tape, but easier to manage. Full recall required for intruder to run I/O
- Reliable data availability and accessibility Data can be spread across multiple geos, ensuring full availability even if one entire site goes down

Visit documentation: <u>https://www.ibm.com/support/pages/ibm-cloud-tape-connector-zos</u> Visit website: <u>https://www.ibm.com/products/adv-storage-management-suite-zos/details</u>



- Eliminate tape creation / handling
- Avoid time transporting / loading
- Reduce Recovery Point Objective
- Avoid update to tape subsystem
- Reduced CapEx and OpEx
- Recover remotely to Disaster Recovery site
- Elastic storage in public cloud