



TelTape for z/OS Success Story – Oracle to IBM

TelTape is an easy-to-use program product for tape copying, migration, and stacking on z/OS. TelTape has migrated millions of tapes since 1998.



Customer Description

The customer is a well-known and growing U.S. public company in the transportation sector. They have multiple sites that are geographically separated. Their Oracle VSM virtual storage manager is used by z/OS, while z/VM is backed up directly to STK 9840 cartridges, both systems sharing the STK SL8500 tape library.

Customer Need

The VSM had a long life and didn't owe them anything. The customer decided to change the brand of tape subsystem, and at the same time move to a newer "tapeless" solution with grid topology. They chose IBM TS7720, with mirroring to another TS7720 at their D.R. (Disaster Recovery) site. An affordable, automated, easy-to-use solution is needed to non-disruptively migrate historical data while co-existing with production workload, and preserve the creation jobname, creation date (etc.) metadata in the tape management system.

Trident Services

The customer has outsourced their mainframe technical support to Cartagena partner Trident Services. Trident has experience on numerous TelTape projects, providing setup and migration services using remote access, which limits costs.

TelTape Delivers

TelTape is designed to migrate tapes by the thousands, and is very affordable. The TelTape installation and all copy operations including verification were performed by Trident. They used TelTape's ISPF panels to generate migration JCL and commands, running 5 migrations concurrently during customer-chosen time periods.

To speed up the project, Trident used a couple of TelTape's performance features. Firstly, they used TelTape's capability to copy by cartridge (STK MVC) to minimize physical tape mounts. Secondly, they used TelTape's RECALL command to pre-stage selected volumes (VTV's) to the disk buffer and thereby avoid delays.

TelTape's REPORT command provided statistics, including the bottom line that 22 TB of data was migrated. The project was easily completed within the TelTape license rental period.

Contact

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