

# Total Tape: Tape Migration Solutions From 21<sup>st</sup> Century Software

When planning for a technology refresh, consolidating on new media, or moving to a new data center, 21<sup>st</sup> Century's Total Tape software suite is an excellent solution to resolve the complexity of tape challenges, as it helps easily, reliably migrate z/OS tape data. Total Tape includes Tape/Assist and Migration in Place, which help reduce the cost of managing tape resources while also providing continuous availability to the mainframe tape data.

## Tape/Assist

*Supports CA-1 and RMM, delivering value for tape media consolidation and upgrading.*

### Features include:

- Ability to maintain all metadata about information stored on each tape, helping applications and storage managers easily find data
- Ensures all catalog information is updated so new volumes are properly cataloged, and expiration of original volumes are kept so media resources can be reclaimed
- Tape copying flexibility with high-speed copy utilities, allowing you to migrate tape data from one type of media to another or make copies of tape data
- Ability to change device geometries and enable higher capacity



## Migration in Place (MIP)

*Complementing Tape/Assist, MIP supports any z/OS vendor tape library migrating to DELL Technologies DLM.*

### Features include:

- Maintains existing tape VOLSER ranges and catalog structures
- All volumes are treated the same way; even Externally Data Managed (EDM) such as DFSMSshm, Db2, CA Deliver, FDR, Mobius-z/OS, and CA Disk
- z/OS Tape Management System independent
- Able to migrate existing scratch volumes, maintaining existing range sequencing
- Supports SMS or non-SMS for input tapes; output tapes are SMS-managed

## Reliability, Resiliency and Repeatability

Our Total Tape solutions are designed to help your organization reduce staff hours spent on manual migration tasks, reduce migration errors, and gain productivity and efficiency.

[Learn more](#)



Contact us today at [info@21csw.com](mailto:info@21csw.com) to get started on your tape migration journey. 21<sup>st</sup> Century Software offers a full range of services—including migrations, assessments, and implementations. Our experienced service teams offer advanced technical support to help guide you through any project.

