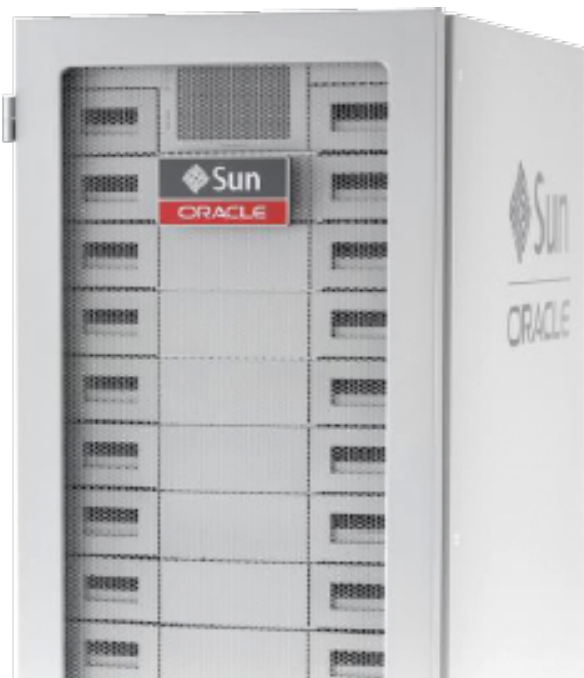# ARCHIWARE

ORACLE®

Media and Entertainment Digital Archiving

Oracle's StorageTek Hardware and Archiware Software

As camera formats continue to evolve to produce extremely crisp high-resolution video assets, studio and broadcast IT administrators need a strategy to handle the exponential growth in video data. Oracle and Archiware have worked together to build and deliver a joint solution that is designed to handle the 4 K formats of today and the 8 K formats of tomorrow, all at a fraction of the cost of the historical disk-only solution.

Selecting an Archive Medium

Completed productions can be moved to digital tape at a fraction of the price of production storage. Finding assets for reference or repurposing becomes easy and opens new opportunities for monetization. A detailed analysis of disk versus digital tape costs is available in a public report from a leading storage industry analyst company, The **Clipper Group**: oracle.com/us/corporate/analystreports/industries/clipper-tco-storage-2013-1959019.pdf?ssSourceSiteId=opn
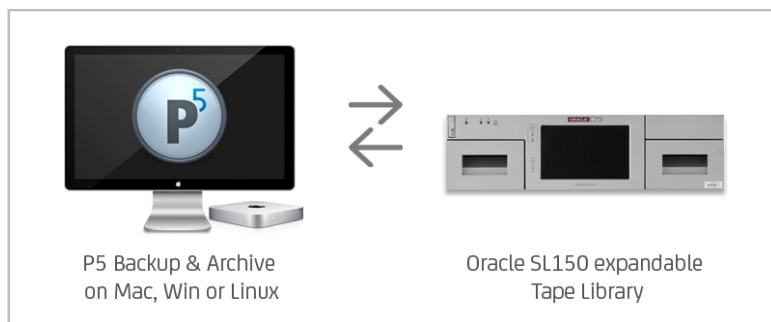
Flexibility and Scalability

Oracle offers the world's highest capacity digital tape technology and the most scalable digital tape libraries in the world. **Archiware** and **Oracle** work together to ensure seamless integration for the following products:

StorageTek SL150 Modular Tape Library

The only entry tape library that grows with you. The digital library starts at 30 slots and scales to 300 slots in 10 increments. The maximum capacity of the system is 750 TB of uncompressed data.

P5 Backup & Archive
on Mac, Win or Linux

Oracle SL150 expandable
Tape Library

Solution Overview:

✓ Browser interface for searching and accessing the archive

✓ Preview clips and thumbnails for browsing

✓ Metadata fields for detailed searches

✓ Export option to LTFS tapes for transport or delivery

✓ Integration with leading media asset management (MAM) systems

✓ Proven and long-lived tape library hardware

✓ Easy scalability from 75 TB to 750 TB

By leveraging the low cost of **Oracle's StorageTek** digital tape technology and the **archiving software from Archiware**, broadcast professionals can quickly lower storage costs while improving file access:

Digital Tape Libraries	Digital Tape Drives
StorageTek SL150 Modular Tape Library	LTO-8 LTO-7 Fibre and SAS