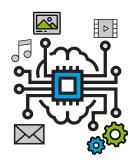


THE SITUATION

Your content is stored in multiple storage islands, causing unnecessary work and complexity. 4K content and OTT distribution are causing libraries to grow rapidly.

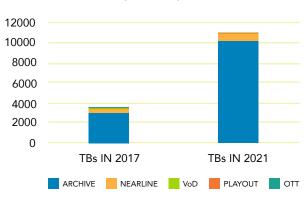


THE PROBLEM

Islands of storage create inefficiency for scaling capacity, managing infrastructure, and managing vendors. Migration is already difficult with today's content volumes - expected content growth compounds the problem.

BY 2021: >200% CONTENT LIBRARY **GROWTH FOR MOST MEDIA** COMPANIES, MOST GROWTH IN MONETIZABLE ARCHIVES.





THE SOLUTION

Highly scalable, software-defined storage leveraging object storage scale and COTS-hardware efficiency. Evergreen with multi-protocol and multi-workload support. No more islands of storage, just shared capacity for your entire workflow.

WORKFLOW APPLICATIONS CONNECTED TO SHARED STORAGE CLUSTER **EDITING** MAM **PLAYOUT & OTT** MEDIA INGEST **ARCHIVE DOCUMENTS** FAST TURN-AROUND HIGH FULL-RES QC STREAMING SINGLE UI FOR CLUSTER ADMINISTRATION PERFOMANCE STREAMING VIDEO TIME-SHIFTED TV SCALE CAPACITY ACROSS DISK CLASSES LAYER **EDITING** VIDEO TRANSCODING NON-ACTIVE MID ASSET **ACTIVE CONTENT** PRODUCTION METADATA PERFOMANCE CONTENT **INGEST** AVAILABLE FAST EDITING TAGGING AVAILABLE FAST **LAYER** HIGH **INACTIVE** CAPACITY CONTENT LAYER AVAILABLE SOON ARCHIVED ARCHIVED HIGHEST CONTENT CONTENT CAPACITY LAYER **NOT USED NOT USED**

ALLOCATE CAPACITY ACROSS FUNCTIONS

ROI

- Minimize costly data migrations
- Simplify storage administration
- Reduce training and support costs
- Share storage capacity between applications
- Move content faster in a single environment

OBJECT STORAGE BEATS FILE STORAGE FOR MEDIA APPLICATIONS

FASTER

No file hierarchy means object placement is faster than file placement

MORE RELIABLE

Erasure coding (cluster) + RAID (server) provides maximum protection

MORE SCALABLE

Disks are treated as a single pool of available storage capacity

BETTER METADATA MANAGEMENT

Deterministic placement method eliminates file system metadata inefficiencies

HIGHER AVAILABILITY

Virtualized servers in the cluster mean the cluster can be expanded while applications are serviced

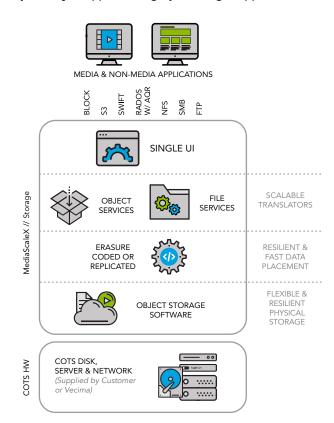
MORE FLEXIBLE

Object storage can support file and object platforms for Vecima support of legacy and next-gen workflows

VECIMA CAN HELP

Vecima has built pioneering video storage solutions for the world's leading cable operators for 20 years. We provide:

- Efficiency no more costly data migrations
- Cost-effectiveness scale incrementally & quickly
- Long-term value for money exabyte ready software platform
- Peace of mind proven software from video business experts
- Flexibility support legacy & next-gen applications simultaneously
- Ease of use a single evergreen platform to manage
- Availability fully protected data at all times
- No hassle easy in-service hardware and software upgrades
- Compatibility support for legacy & next-gen applications



VECIMA KNOWS STORAGE

Vecima built and has maintained its own proprietary video File System for 20 years. We needed a better solution for the content creation and format explosion, so we built MediaScale™ Storage - a modern storage solution for media applications. We support TB to PB-level missioncritical video applications.



THE BOTTOM LINE

Vecima can simplify your storage infrastructure by architecting, building and maintaining a multi-workload storage solution that supports your content storage needs today and in the future.



STORE 🖨 PROTECT ♡ TRANSFORM 🖾 DELIVER **₫**