##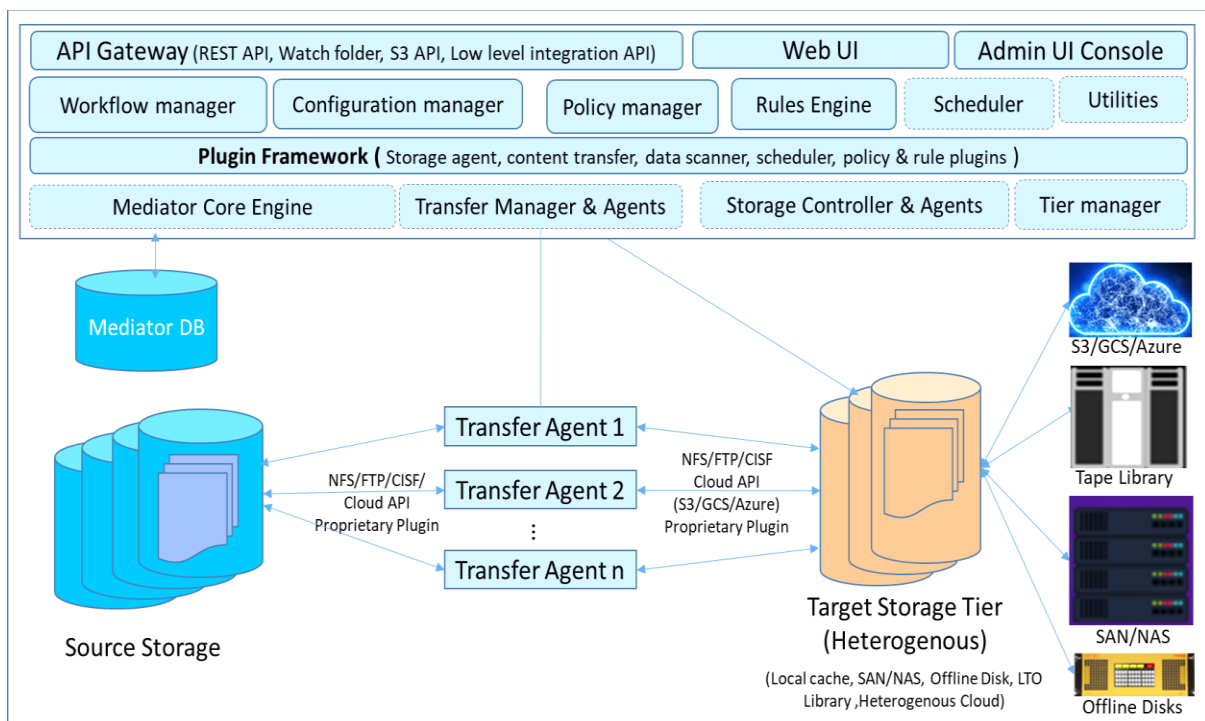 Saurabhi Media proudly announces support for LTO technology in the open LTFS format in its flagship product 'Archive Mediator,' making it a full-fledged HSM.

[Delhi, Mar 9, 2025] – Saurabhi Media, a leader in advanced archive management solutions, has announced the integration of **LTO (Linear Tape-Open) technology** into its flagship archiving solution, **Archive Mediator**. LTO technology support encompasses multiple LTO generations, diverse tape library vendors, mixed drive configurations, and multi-library environments. This strategic enhancement offers media organizations, broadcasters, and post-production houses a **highly scalable**, **cost-effective, and secure long-term multi-tier** storage needs for their growing digital assets.

Archive Mediator LTO supports open LTFS format, enabling seamless interoperability with any LTFS-compatible software. This ensures **unrestricted access, easy retrieval, and prevents vendor lock-in**, giving users complete flexibility in managing their archived data.

Archive Mediator Technical Architecture

Archive Mediator is already trusted by 50+ large media customers across 10 countries, seamlessly integrating with various **enterprise Media Asset Management (MAM) and automation systems**. Third-party applications can seamlessly integrate and manage Mediator using **Mediator's open REST API** and **standard S3**, ensuring an open storage ecosystem.

Key Benefits of Archive Mediator:

- **Scalable and Budget-Friendly** – Provides a **cost-effective, scalable, and reliable** alternative to legacy expensive archive software.

- **Multi-Tier Storage Support** – Support storage across **Disk, LTO and Hybrid cloud .**

- **Adaptive Storage Management**– **with a flexible intelligent workflow engine d**ynamically allocates and optimizes storage resources **based on data access frequency, format, and retention policies**, ensuring maximum efficiency and cost-effectiveness.

- **On-the-Fly Transcoding During Archive and Restore –** Enables efficient **media format conversion** during **both archiving and restoration**, ensuring seamless adaptation to diverse production and distribution requirements.

- **Distributed Architecture** – Ensures **high availability, redundancy, and fault tolerance** by distributing archived assets across multiple locations, reducing single points of failure and improving disaster recovery capabilities.

- **Web-Based UI for Easy Access** – Intuitive, browser-based interface providing seamless access to archive management, retrieval, system monitoring and report generation.

"The integration of LTO technology in LTFS format into Archive Mediator underscores our commitment to delivering robust, scalable, and future-proof media archiving solutions," said **Santosh Kumar Nath, CTO at Saurabhi Media**. With **open LTFS support,** they can ensure **seamless interoperability across platforms**, eliminating **vendor lock-in** while maintaining **full control** over their archived assets."

"Archive Mediator" gives customers **complete control** over their data without relying on **proprietary formats** for **LTO** or other **storage solutions**. As **content libraries expand, media organizations** need an **intelligent, scalable, and cost-effective solution** to **store, retrieve, and protect** their assets. This latest update enables a **seamless hybrid storage** ecosystem, integrating **on-premises** infrastructure with the latest advancements in **tape archiving**.

Availability

LTO integration within "**Archive Mediator**" is available **immediately** for existing customers and new deployments.

For more information,

visit **www.saurabhimedia.com**   or mail @ **management@saurabhi.com**