ENVY post production in London deploys Atempo

CLIENT: **ENVY/UK**
SECTOR: **TELEVISION/POST-PRODUCTION**

ENVY is a full service, end-to-end Post-Production facility offering streamlined and flexible workflows to facilitate almost any broadcast requirement. ENVY, with 6 facilities in Central London, has won many high-profile industry prizes including numerous Best Post Production Facility at the Broadcast Awards plus prestigious recognition with several other awards including RTS and BAFTAs.

"Miria for Archiving for me has always kept pace with our requirements and business growth. It is a powerful tool which scales well. The reporting is perfect to keep our customers informed of the data we archive for them."

Jai Cave, Head of Operations, ENVY

THE COMPANY

ENVY specializes in long-form broadcast and short-form advertising. They work across a vast array of documentaries, drama and entertainment programs from fast turnaround and single docs to large scale multi-episodic entertainment series. The broad range of longform projects they post produce include 'Grand Designs', 'The Voice UK', 'Gold Rush', 'Top Gear', 'Gogglebox" and countless Feature-docs. Their advertising department has worked on international branding campaigns, award winning on air projects and commercials for many household brands.

THE CHALLENGE

PERFORM RELIABLE OFFLINE CUSTOMER ARCHIVES
Jai Cave is ENVY's Head of Operations. Jai and his team have responsibility for all of the post production data coming in and going out of the facility, which surpasses 4 PB per year. This includes finished work but also the rushes filmed by the customer. Rushes are first stored on nearline storage before being archived to tape. Additionally, ENVY must manage LTO & LTFS formats their customers require and provide them with dedicated tapes of their entire video data.

THE SOLUTION

ATEMPO MIRIA FOR ARCHIVING
As part of ENVY's offline service, the customer receives their data on an LTO6, LTO7 and soon LTO8 tapes using standard LTFS format to organize data and metadata thanks to Miria
ENVY has deployed Atempo Miria for Archiving to manage offline workflows and archive customer data to tape as each project progresses.

Miria for Archiving's user interfaces let Jai and his teams control archiving tasks from A-Z. The solution's centralized console provides a complete project management overview for all archiving tasks with a user interface perfectly adapted to assigning media. Each tape is specific to a customer and Miria for Archiving provides strict user access controls with integrated Audit Trails and Archive Locks.

Security and data integrity are essential to ENVY operations and Miria for Archiving ticks these boxes by giving the various ENVY departments access to only the data they need. Each customer's workflow is fully partitioned from all others.

Although most of the storage is for video data, Miria for Archiving also functions as a backup tool for ENVY's internal departments. The fully-automated solution scans for new and modified files and performs a new backup every day.

On Miria for Archiving's handling of multiple tape formats, Jai says: "It's one of Miria for Archiving's key strengths. We can use different tape formats without partitioning the library, giving us total flexibility due to Miria for Archiving's architecture that enables LTO6, LTO7 and LTO8 to coexist in the same system. This way, we can run our tape libraries with a common set of tape slots which saves considerable time and money. Customers choose the tape format they want to receive their archived material on."

How does Jai see Miria for Archiving moving forward with ENVY's growing business needs? "Miria for Archiving for me has always kept pace with our requirements and our business growth. It's a powerful tool which scales well. The reporting is perfect to keep our internal users and external customers informed of data archiving processes. Atempo's LTO compatibility integration follows industry developments very closely and this is a big plus for ENVY."

CHALLENGES
- Manage offline archives
- Customer LTO tape takeaways
- Backup internal data
- Improve simplicity and scalability

SOLUTION
- Atempo-Digital Archive software solution
- LTO-6, LTO-7 tape library

RESULTS
- Comprehensive and scalable offline workflows
- Customer data fully segregated on tape
- Data access restricted to specific customer/post prod pairings
- Highly reliable customer data preservation

"Miria for Archiving is both rapid and highly reliable making our workflows more efficient and error-proof."

Jai Cave, ENVY