

# WORKFLOW TOOLS FOR POST-PRODUCTION

## Closing the gap between storage and editing using FlavourSys and Dell EMC Isilon

### ESSENTIALS

#### BENEFITS/FEATURES

- Scale to over 50 PB of capacity in a single file system perfectly organized by Strawberry
- Share projects and media files from Avid Media Composer, Adobe Premiere, and Final Cut Pro
- Securely archive projects using Strawberry's archive solution and Dell EMC Isilon HD- and NL-Series

### STRAWBERRY FROM FLAVOURSYS

FlavourSys Strawberry brings full cross-platform and multi-application compatibility, closing the gap between the storage and the editing applications. It brings to our customers a post-production workflow that is unique in its usability and scalability.

### AN OPEN AND FLEXIBLE ARCHITECTURE

When working with lower-cost IT storage, customers often have trouble with the different operating systems and creative applications that they utilize. Dell EMC® Isilon® clustered storage has the unique ability to scale a single file system on the fly. With linear scaling, performance is increased as capacity is added, while system productivity is increased and costs are reduced. In combination with Strawberry, this clustered storage solution is not only an alternative to being locked into a vendor's proprietary storage, but a big step ahead for both performance and usability.

### STRAWBERRY WORKFLOW

Until now, editors working with Avid® Media Composer and Interplay have relied on AVID Unity, ISIS and NEXIS storage for project sharing and project management. Isilon clustered storage—the standard for scale-out file storage solutions—allows clients to seamlessly expand a shared pool of storage to hold all editing projects, while Strawberry makes them sharable and manageable for an unlimited number of users.

Strawberry provides fast and secure project sharing for Avid, FCP™, and Adobe® editing projects. Strawberry's key functions, based on the workflow of editors everywhere, make searching, finding, sharing, and collaborating easy and intuitive—without proprietary solutions or vendor lock-in.

With Strawberry, entire editing projects can be securely added and shared right from the start. Secure automatic bin/project locking for Avid, Adobe, and FCP editing projects are provided in an intuitive and intelligent manner. Managing projects is easy with powerful tools: such as instant search for projects and assets, and an integrated Proxy Creator with an HTML5 GUI, and one-click instant archiving.

### FACING CHALLENGES: TODAY AND TOMORROW

Strawberry provides intelligent project and media management for your editors, which is invisible to the user when accessing the shared storage. Regardless of how many projects are connected to one another, there are no more endless lists of bins, folders, and sub-folders to track. The only files presented are the ones that you actually need.

The seamless integration of Isilon scale-out storage solutions and FlavourSys workflow solutions eliminates the complexity of maintaining growing storage environments for real-time workflows at HD, 2K and beyond.

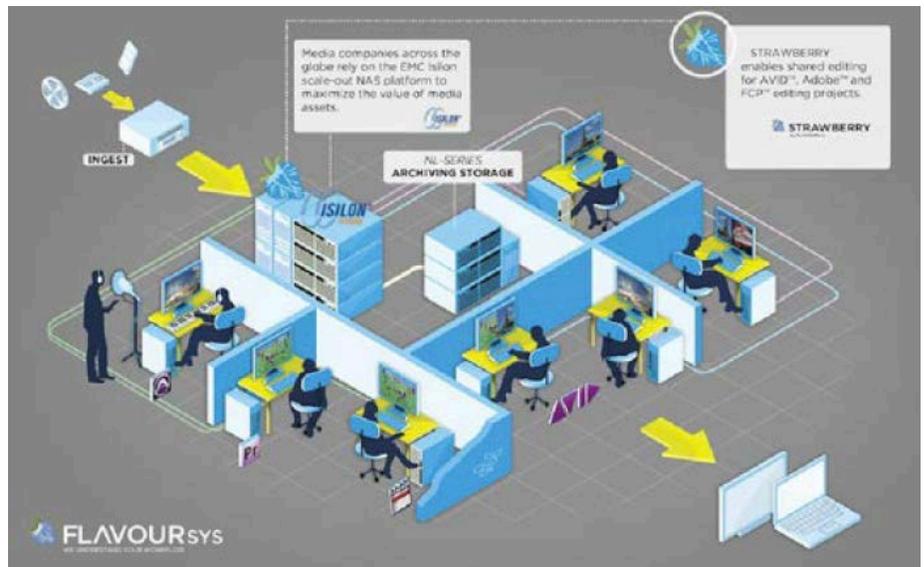


Figure 1. Post-production environment integrating Dell EMC Isilon central storage with Strawberry-enabled collaborative editing for seamless access across multiple projects

## DELL EMC ISILON PERFORMANCE ADVANTAGE

Unlike other storage solutions supporting nonlinear editing workflows, Isilon performance improves as the size of your volume grows. By adding new nodes to the Isilon cluster, you linearly scale-out capacity and performance. Additional nodes in the cluster create new network interfaces to support more full-bandwidth edit client connections, while increasing both the capacity and efficiency of your storage infrastructure.

While other storage solutions may begin to degrade performance due to a single point of failure, such as a RAID controller or metadata controller, Dell EMC Isilon OneFS<sup>®</sup> is a true clustered storage operating system that distributes metadata handling and file system management to every node in the cluster. The larger your cluster grows, the better it performs, making it the ideal storage infrastructure for consolidating all your edit, archive, render, transcode, and streaming media workflows.

## ABOUT DELL EMC

Dell EMC is a trusted leader in media and entertainment storage for content creators, broadcasters, and content delivery providers. Dell EMC storage forms the foundation of a simple and future-proof infrastructure, giving you the agility to transform business operations, and the flexibility to adapt to new media workflows. Through innovative products and services, Dell EMC accelerates creation and monetization of media, helping media professionals store, manage, protect, and analyze their most valuable digital media assets.

Build your story on Dell EMC.

### CONTACT US

To learn more, contact your local representative or authorized reseller.

