



# ASSET MANAGEMENT SYSTEM

*The perfect amalgamation of MAM, DAM & PAM*



**A single storage medium often does not fulfill the speed, cost and disaster recovery requirements of organizations. Workflowlabs Fusion asset management solution has been built from ground-up to support hybrid storage workflows and with a higher emphasis on cloud based storage and deployment. Fusion imbibes features of media asset management system (MAM), Digital asset management(DAM) and Production asset management(PAM) features to provide a single unified solution to manage all your assets.**

Fusion is built on an industry leading cluster architecture that scale upto 50 parallel nodes, making it ideal for big data management. Since the application and database run on all nodes load is distributed across the nodes, thus ensuring higher availability and performance. Fusion also comes with an intuitive drag and drop workflow creator tool enabling users to create their own workflows for file movement, processing and delivery. The familiar flowchart-based workflow creator tool can create complex file workflows in minutes.

Fusion is powered by Elasticsearch providing deep indexing and search capabilities across a wide variety of document formats such as DOC, PPT, PDF, Xls, RTF, XML, ODT, and more



## Industry first plugin store

Fusion brings an industry-first plugin marketplace that can revolutionize your software buying and maintenance experience

## Highlights

- Linux based server provides rock solid stability and better security for your assets.
- Storage Agnostic : Supports Cloud, LTO, ALTO, ODA & NAS
- Deep analytics : Informative & enlightening analytics helps in long term infrastructure planning.
- Boost your productivity with inbuilt collaboration and sharing. Detailed annotation based feedback enables quick review and delivery.
- Fusion has an API-based seamless integration with Disk Archive ALTO series of archive storage solutions.
- Adobe Pro plug-in panel integration provides deep integration with Adobe Premiere CC family of products
- Based on micro services architecture for ease of deployment and maintenance on cloud
- Fusion works with major HSM solutions to support LTO-based tape drives and libraries. Fusion supports both LTFS and TAR based archiving with intelligent caching.
- Ease of integration with third-party devices with powerful API support to exploit the power of fusion.

# Create hybrid workflows

Integrated with practically every storage media variety in the industry, Fusion helps you create hybrid workflows with a mix and match of various storage solutions to achieve an optimized solution.



Fusion fully leverages the enterprise grade transcoding capabilities of Workflowlabs Cobalt transcoding engine to provide high performance transcoding to a variety of file and streaming formats. This enables automated file delivery to VOD sites and other external locations. Cobalt Transcoder works both in single node and multi-node deployments making it suitable for a variety of workload requirements.

Fusion also offers both user based and group based granular privilege control. Fusion also protects organizations from accidental deletion of files as deleted files are moved to a intermediate trash and later deleted on verification by the administrators.

## Workflowlabs Fusion modules



### CORE

Cluster computing



### FILE FLOW

File automation



### Hype

Social media publishing



### PRO NLE PLUGIN

Adobe NLE Plugin



### COBALT

Transcoder



### PAM

Production assets management



### DAM

Digital assets management



### CLOUD CONNECT

Cloud storage gateway



### ALTO CONNECT

ALTO API gateway



### LTO CONNECT

HSM gateway



### ANALYTICS

Media & storage analytics



### API

Comprehensive API Support

### On-prem hosting

OR

### Host on cloud

#### Server:

Intel Xeon 6C, 2.0 GHz or higher  
24GB RAM  
500GB SSD HDD  
1 Gbps Network card

Amazon EC2  
Google compute cloud

### Client PC:

Intel i5 or higher  
8GB RAM  
100GB SSD HDD  
1 Gbps Network card  
HD Monitor



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