Facilis Technology 2023

Software-Defined Storage & Workflow Management for Collaborative Content Creation

FACILIS TECHNOLOGY

Facilis Technology 2023

Software-Defined Storage & Workflow Management for Collaborative Content Creation

- Facilis has been in business since 2003
- Industry veterans with decades of experience in media workflow
- Turn-key solutions from one company - all hardware and software
- Simplicity and Ease-of-use are key to our success

FACILIS TECHNOLOGY

Facilis Technology 2023

Software-Defined Storage & Workflow Management
for Collaborative Content Creation

Thousands of Customers Served

- Post Production
- Broadcast News
- Education
- Corporate Video
- Advertising
- House of Worship
- Government
- Sports and Live events
- Animation & VFX

FACILIS TECHNOLOGY

FACILIS TECHNOLOGY

Software-Defined Shared Storage, Asset Management and Remote Access for Collaborative Media Production Networks

Facilis FastTracker Asset Management

Transcribe | Proxy | Search
Manage your Workflow

Facilis Cloud & LTO Backup & Archive

Object Cloud/Object LTO
Simple & Integrated

Facilis HUB Shared Storage

HUB 8 | HUB 16 | HUB 24
FLASHPoint Hybrid

Facilis Smart Access Rules

Control | Audit | Protect
Your Valuable Content

Facilis Remote Access & Editorial

Secure WANLink Client
S3 Private Cloud
FastTracker Web

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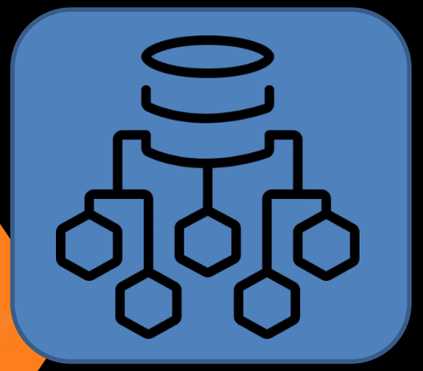
for Collaborative Content Creation



Facilis Shared File System

- Optimizes data delivery to the workstations
- Simplifies permissions and enables Smart Access Rules
- Enables Remote Access through VPN and WANLink

Object Cloud/LTO & S3 Private Cloud

- Drag-drop archiving and restore
- Enables cloud-based remote access
- Provides direct access to on-prem storage via S3

FastTracker Asset Management

- Indexing, tagging, search and browse
- Archive and restore from LTO or cloud
- Transcribe, proxy, access via LAN or web

FACILIS TECHNOLOGY

OUR FOCUS

1. Solid, Reliable Shared Storage
2. Workflow Tools
3. Remote Access

FACILIS TECHNOLOGY

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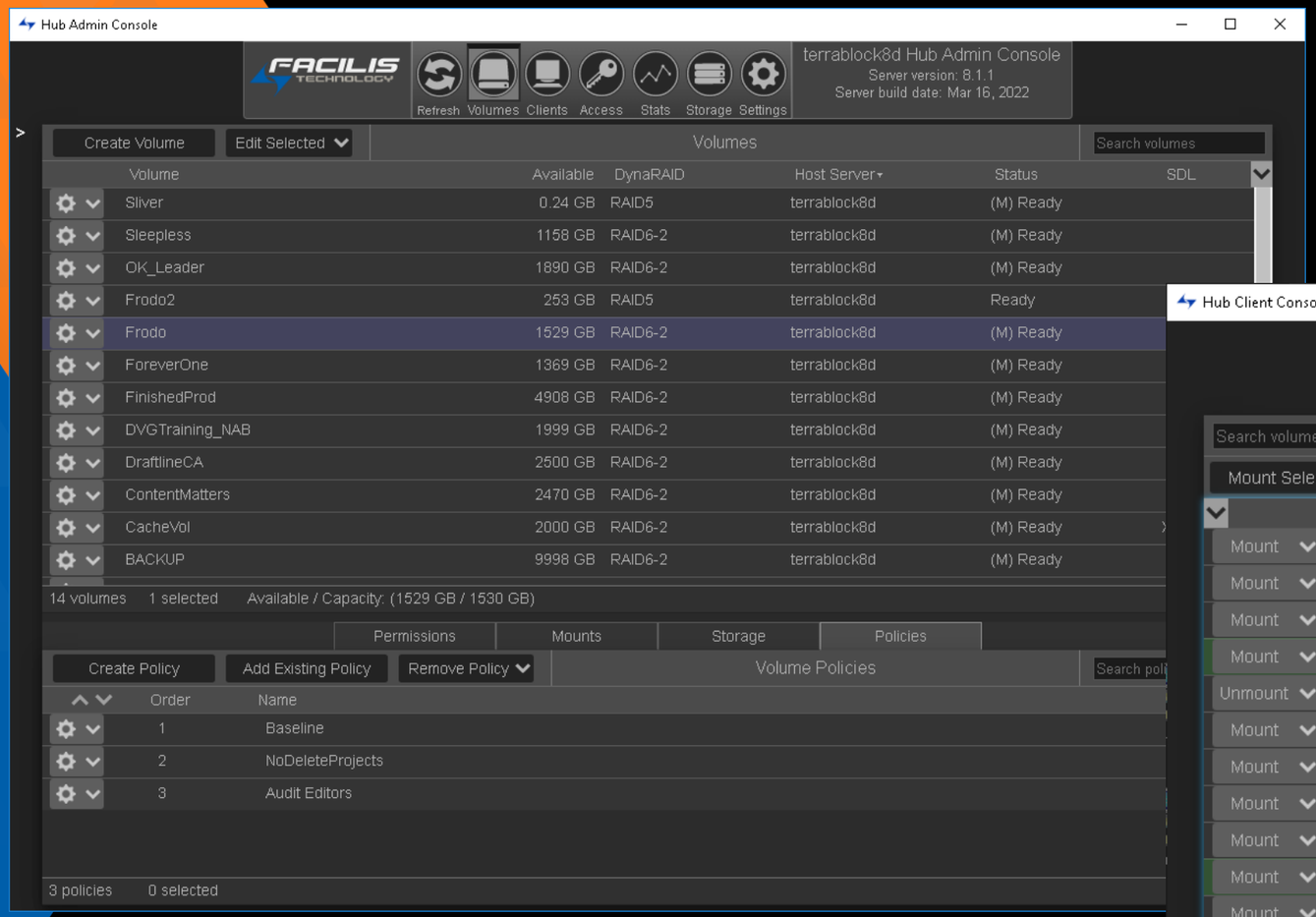
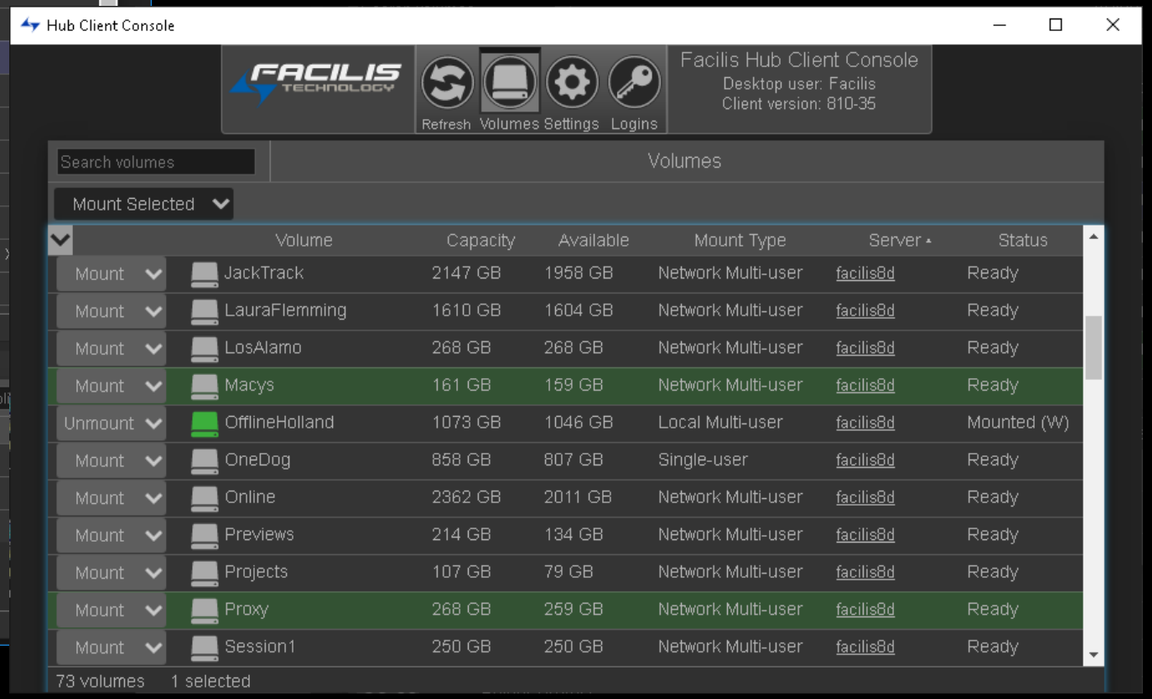
Software-Defined Storage & Workflow Management
for Collaborative Content Creation

FACILIS HUB
SHARED STORAGE





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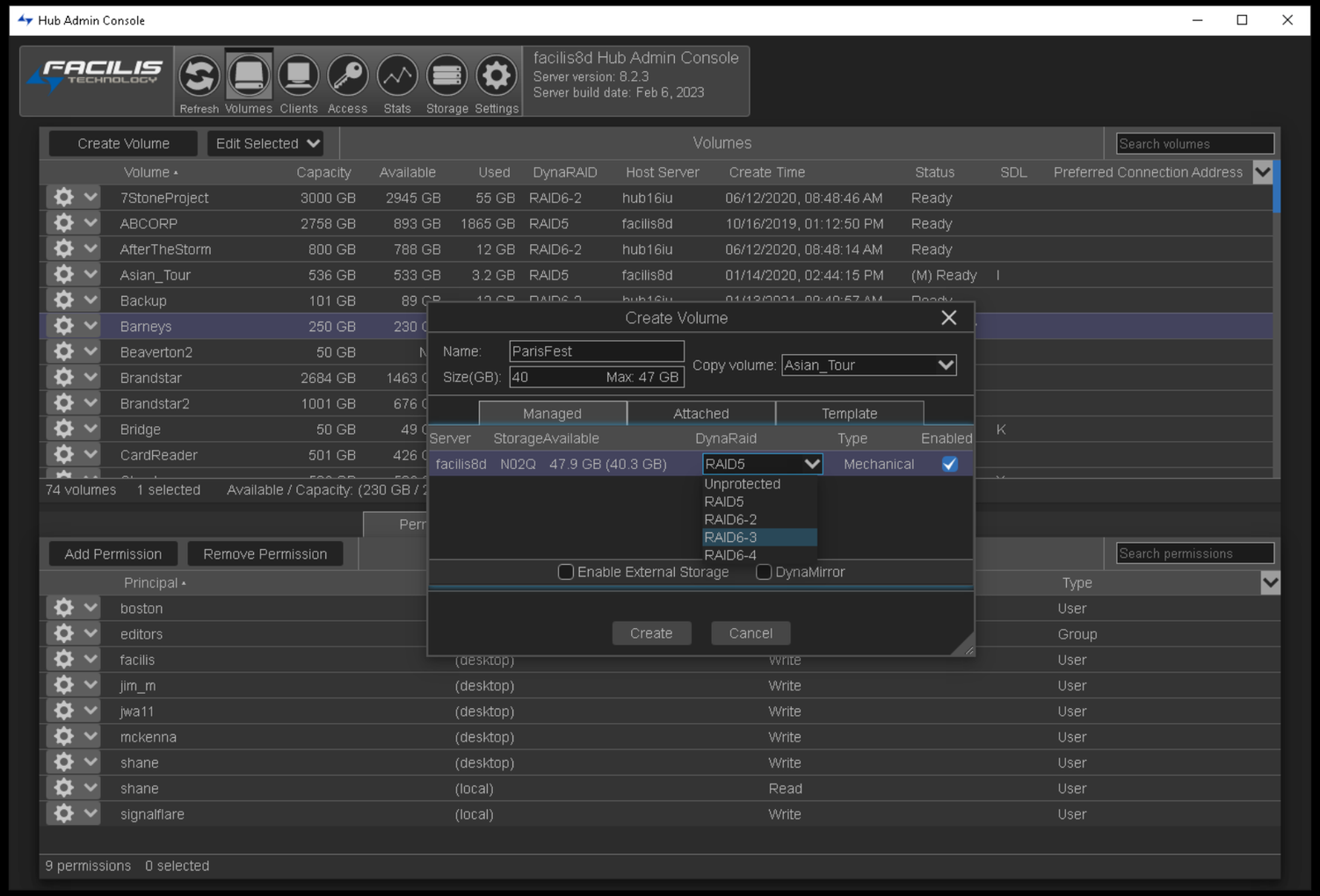
RAID6,
up to 4-drive Failure



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Software-Defined Storage & Workflow Management
for Collaborative Content Creation

Facilis Console Unique Features:

Push Mount Storage Volumes

Even to Remote Clients

FACILIS TECHNOLOGY

Facilis Technology 2023

Software-Defined Storage & Workflow Management
for Collaborative Content Creation

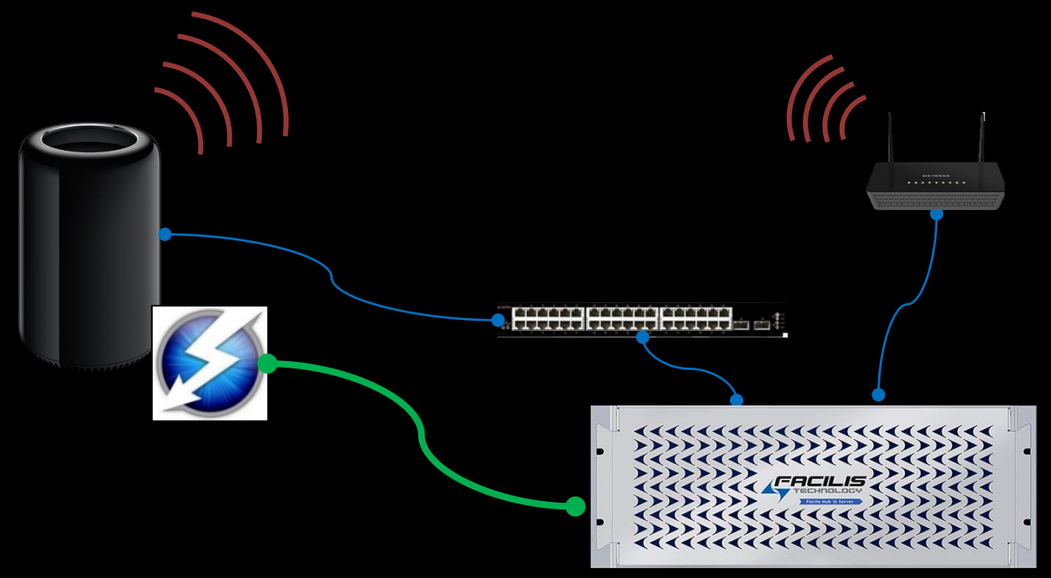
Facilis Console Unique Features:

Push Mount Storage Volumes

Even to Remote Clients

Auto-discover the Server

No need to know the IP



FACILIS TECHNOLOGY

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Software-Defined Storage & Workflow Management
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Facilis Console Unique Features:

Push Mount Storage Volumes

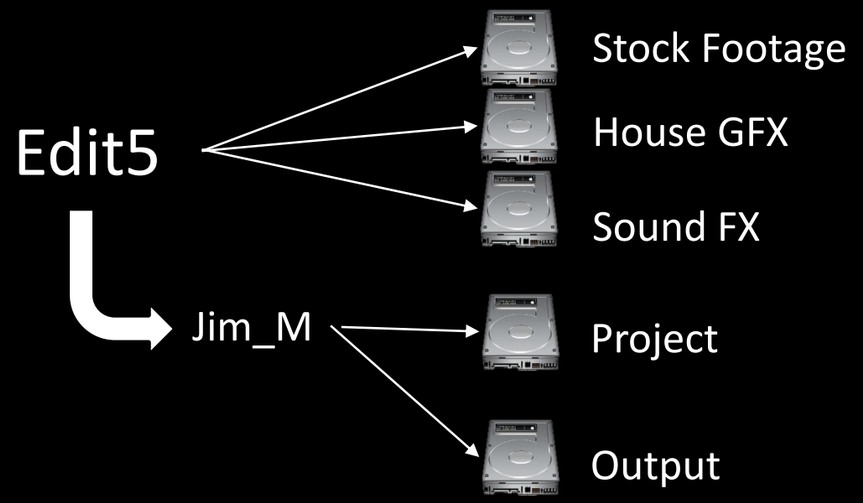
Even to Remote Clients

Auto-discover the Server

No need to know the IP

Use different types of user accounts

Because people work differently



FACILIS TECHNOLOGY

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Software-Defined Storage & Workflow Management
for Collaborative Content Creation

Facilis Console Unique Features:

Push Mount Storage Volumes

Even to Remote Clients

Auto-discover the Server

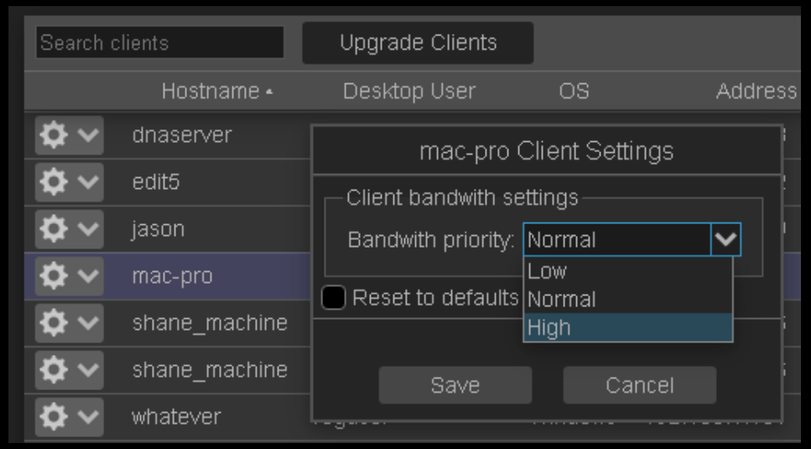
No need to know the IP

Use different types of user accounts

Because people work differently

Prioritize Bandwidth by Workstation

Even on Remote Clients



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Software-Defined Storage & Workflow Management
for Collaborative Content Creation

Facilis Console Unique Features:

Full Access File System Control

Full Read/Write/Delete with no ownership or file permissions

Traditional Volume-level
Access Enabled by Default

FACILIS TECHNOLOGY

Facilis Technology 2023

Software-Defined Storage & Workflow Management
for Collaborative Content Creation

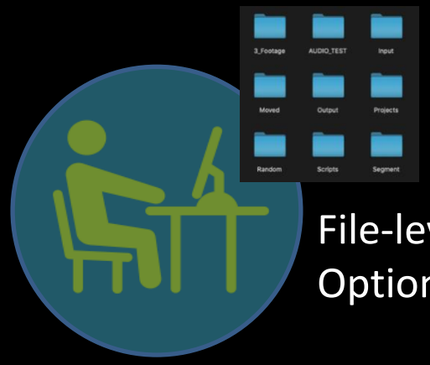
Facilis Console Unique Features:

Full Access File System Control

Full Read/Write/Delete with no ownership or file permissions

Set Folder and File-Level Access

Simple way to deny changes to file locations



File-level Access
Optional per-Volume

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Facilis Console Unique Features:

Full Access File System Control

Full Read/Write/Delete with no ownership or file permissions

Set Folder and File-Level Access

Simple way to deny changes to file locations

Remove Delete on a File Type

Secure camera raw and critical sources

FACILIS TECHNOLOGY

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Software-Defined Storage & Workflow Management
for Collaborative Content Creation

Facilis Console Unique Features:

Full Access File System Control

Full Read/Write/Delete with no ownership or file permissions

Set Folder and File-Level Access

Simple way to deny changes to file locations

Remove Delete on a File Type

Secure camera raw and critical sources

Allow Create-Only, No Read

Secure Ingest without Read Access

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Software-Defined Storage & Workflow Management
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Facilis Console Unique Features:

Set Auditing of File System Activity

Read, write, create, delete by user

FACILIS TECHNOLOGY

Facilis Technology 2023

Software-Defined Storage & Workflow Management
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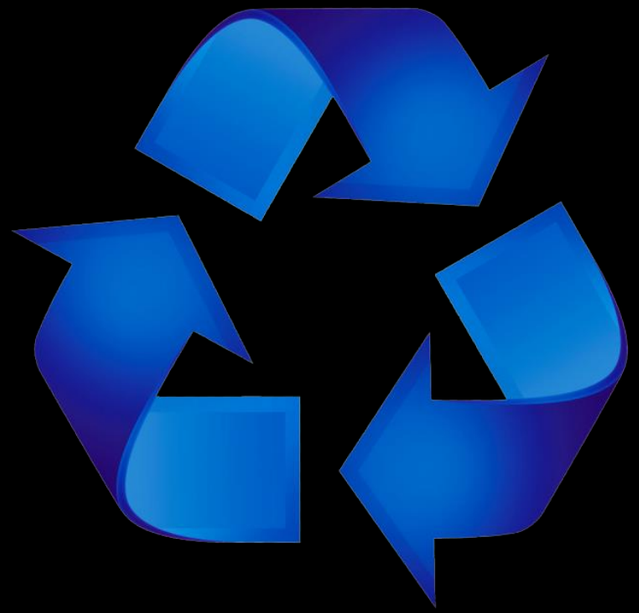
Facilis Console Unique Features:

Set Auditing of File System Activity

Read, write, create, delete by user

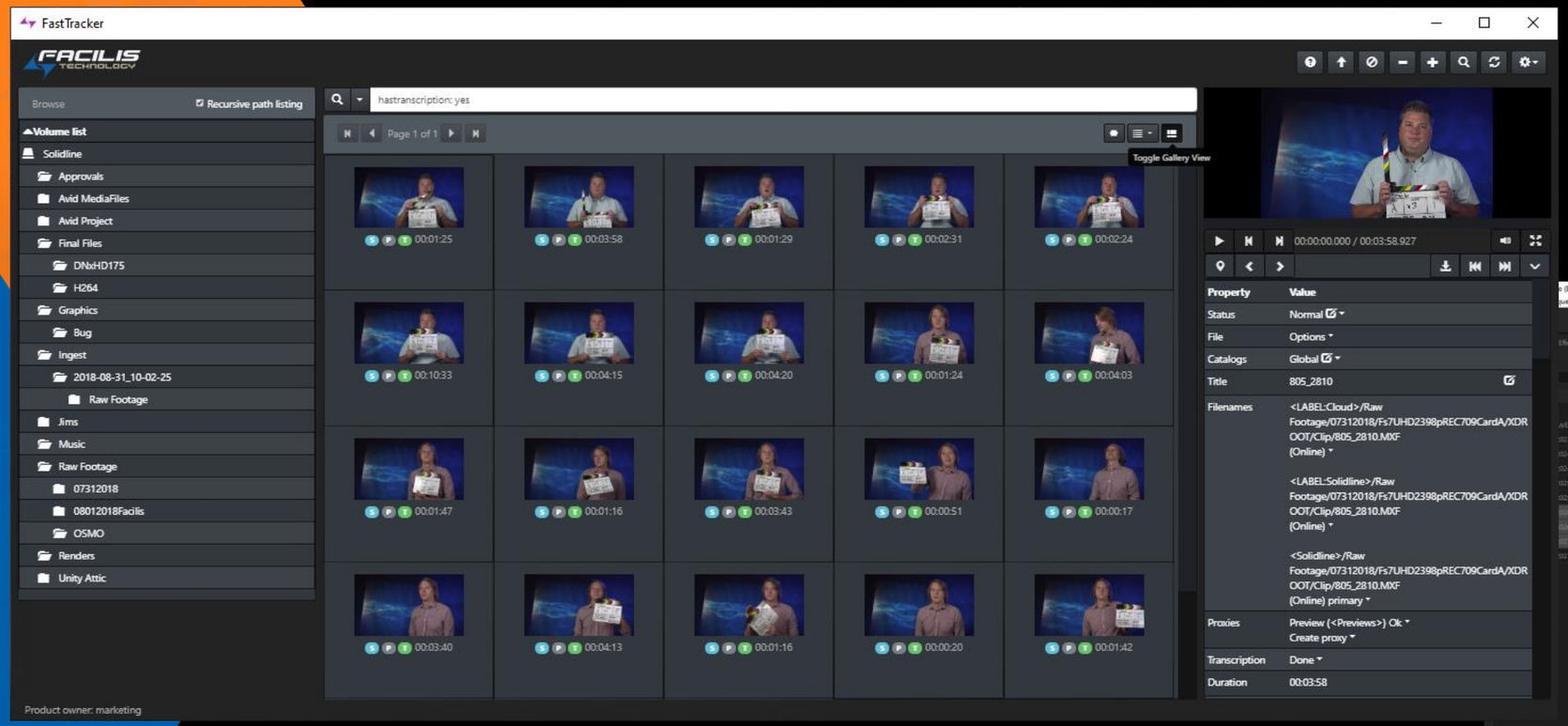
Set Un-Delete on File Types by User

Restore mistakenly deleted files

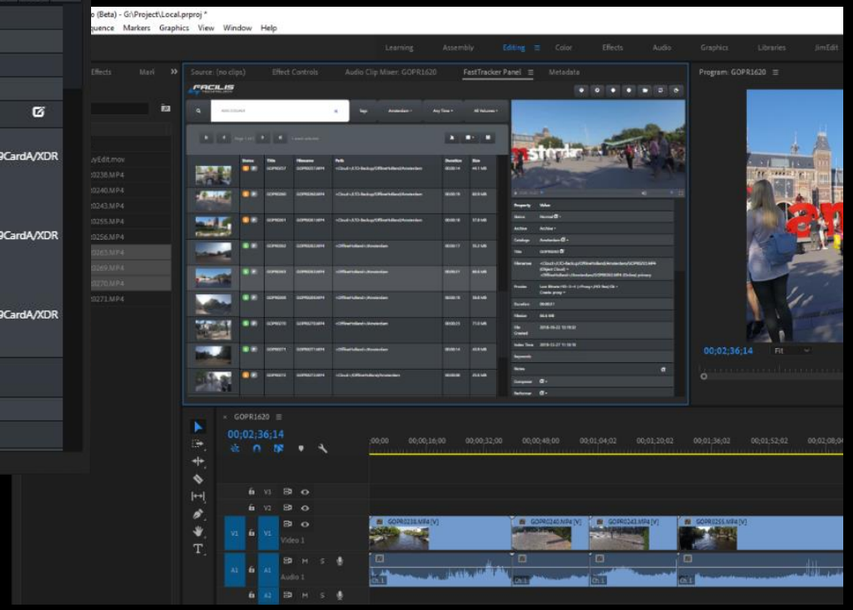


FACILIS TECHNOLOGY

FACILIS TECHNOLOGY



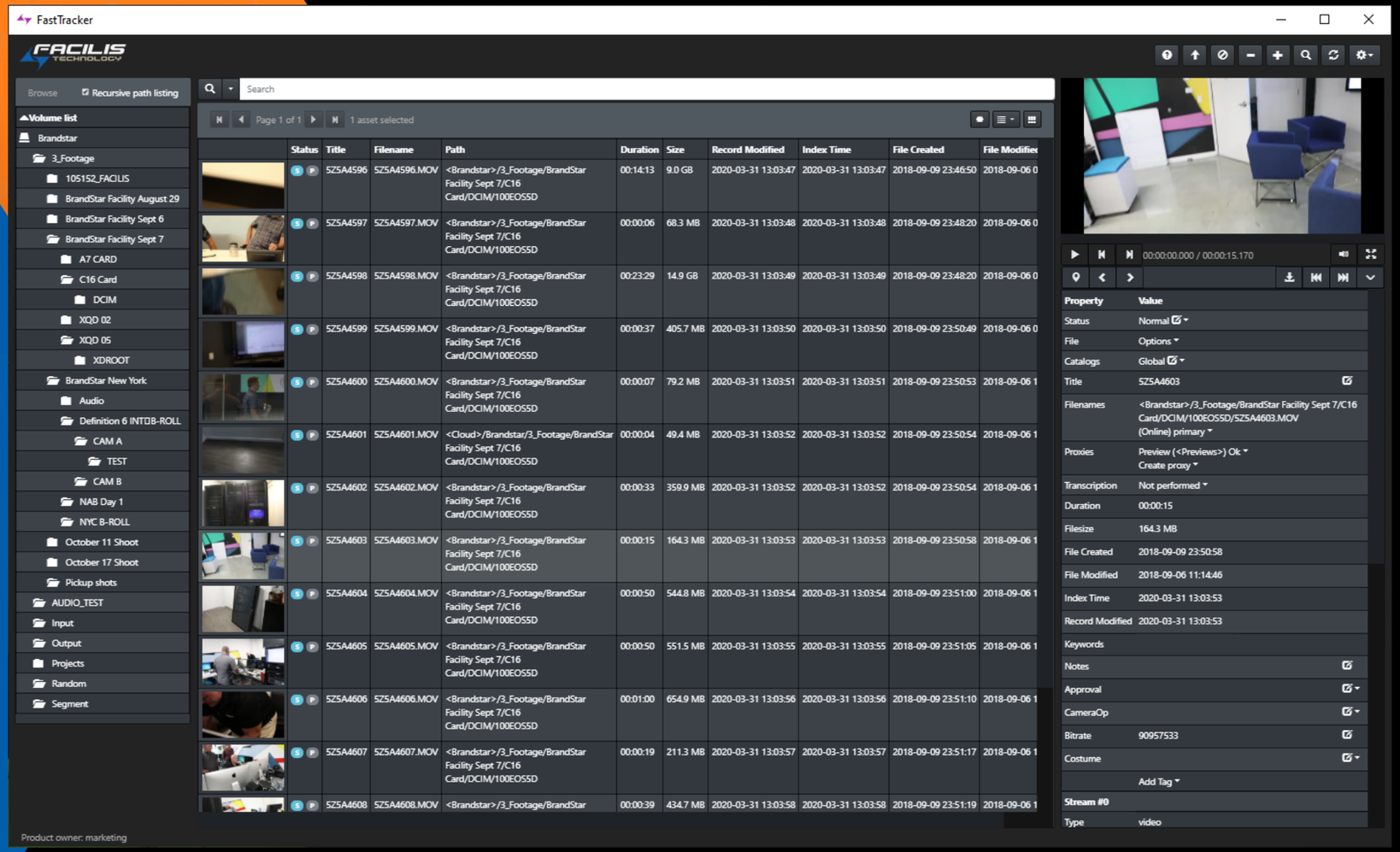
FACILIS FASTTRACKER



Facilis FastTracker

Asset Management

Manage Assets From Ingest through Archive and Restore



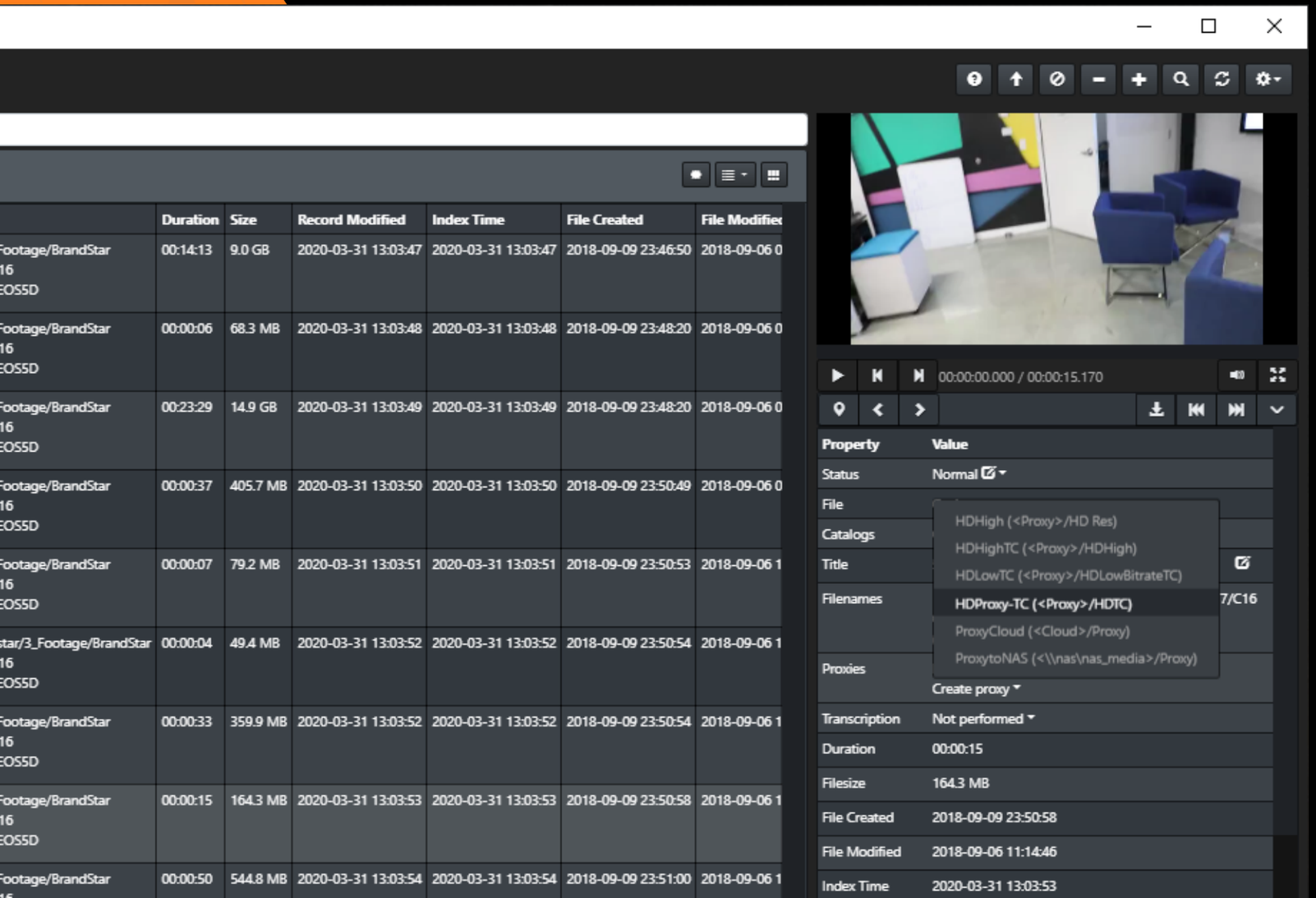
Features

- Browse and Search UI

Facilis FastTracker

Asset Management

Manage Assets From Ingest through Archive and Restore



Features

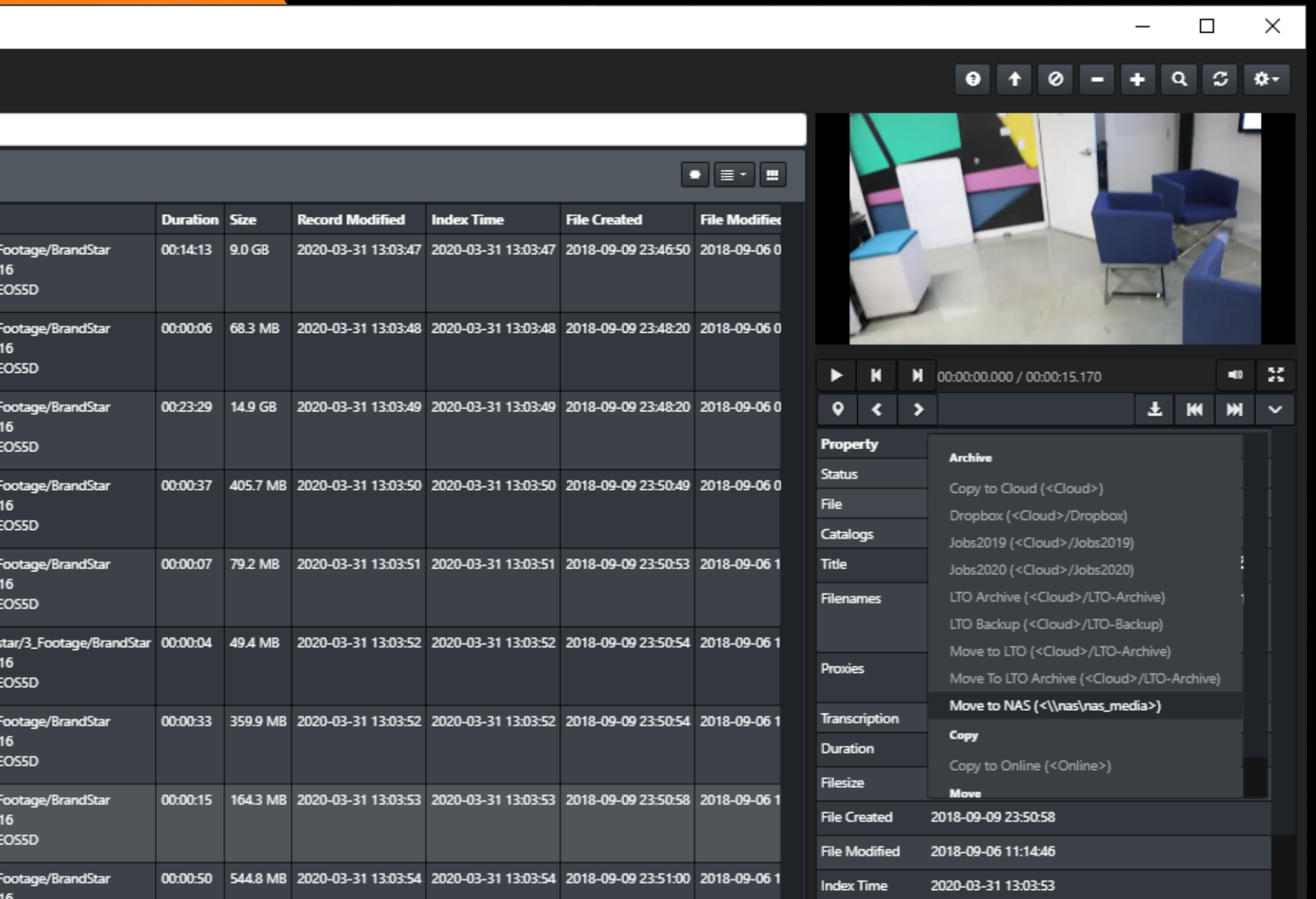
- Browse and Search UI
- Proxy on Index/Demand

FACILIS TECHNOLOGY

Facilis FastTracker

Asset Management

Manage Assets From Ingest through Archive and Restore



Features

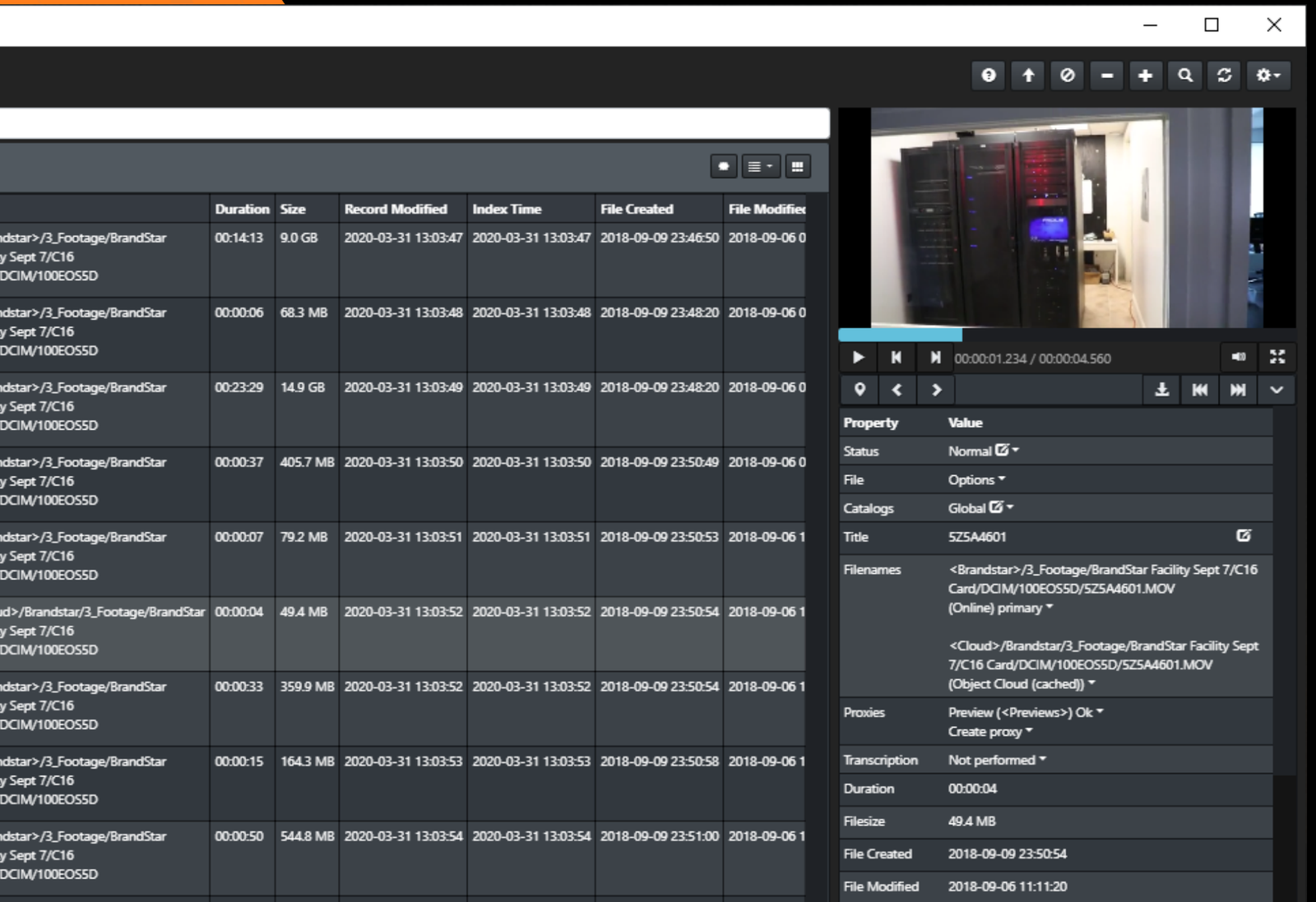
- Browse and Search UI
- Proxy on Index/Demand
- File Movement/Copy

FACILIS TECHNOLOGY

Facilis FastTracker

Asset Management

Manage Assets From Ingest through Archive and Restore



Features

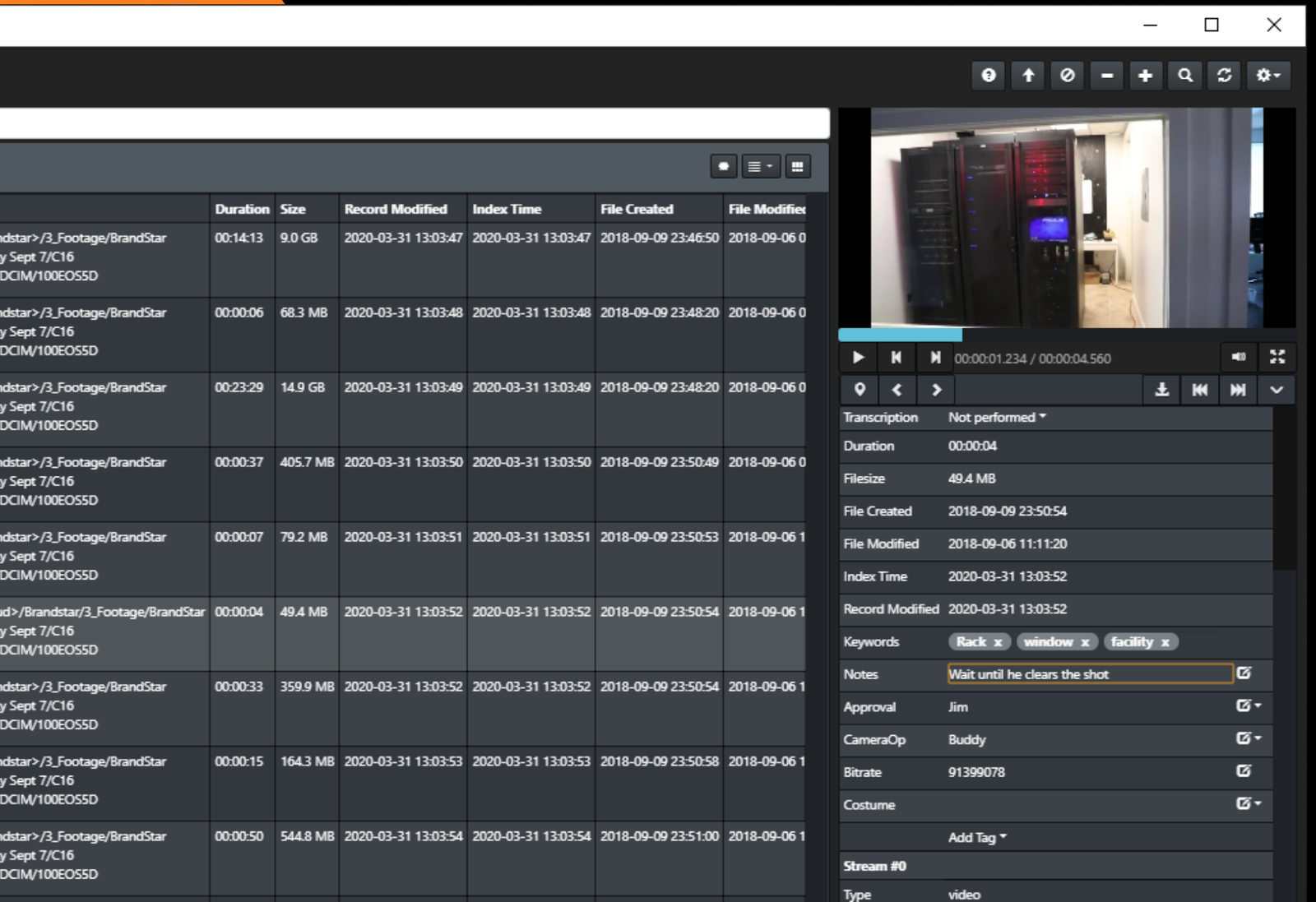
- Browse and Search UI
- Proxy on Index/Demand
- File Movement/Copy
- Duplicate/Lost File Tracking

FACILIS TECHNOLOGY

Facilis FastTracker

Asset Management

Manage Assets From Ingest through Archive and Restore



Features

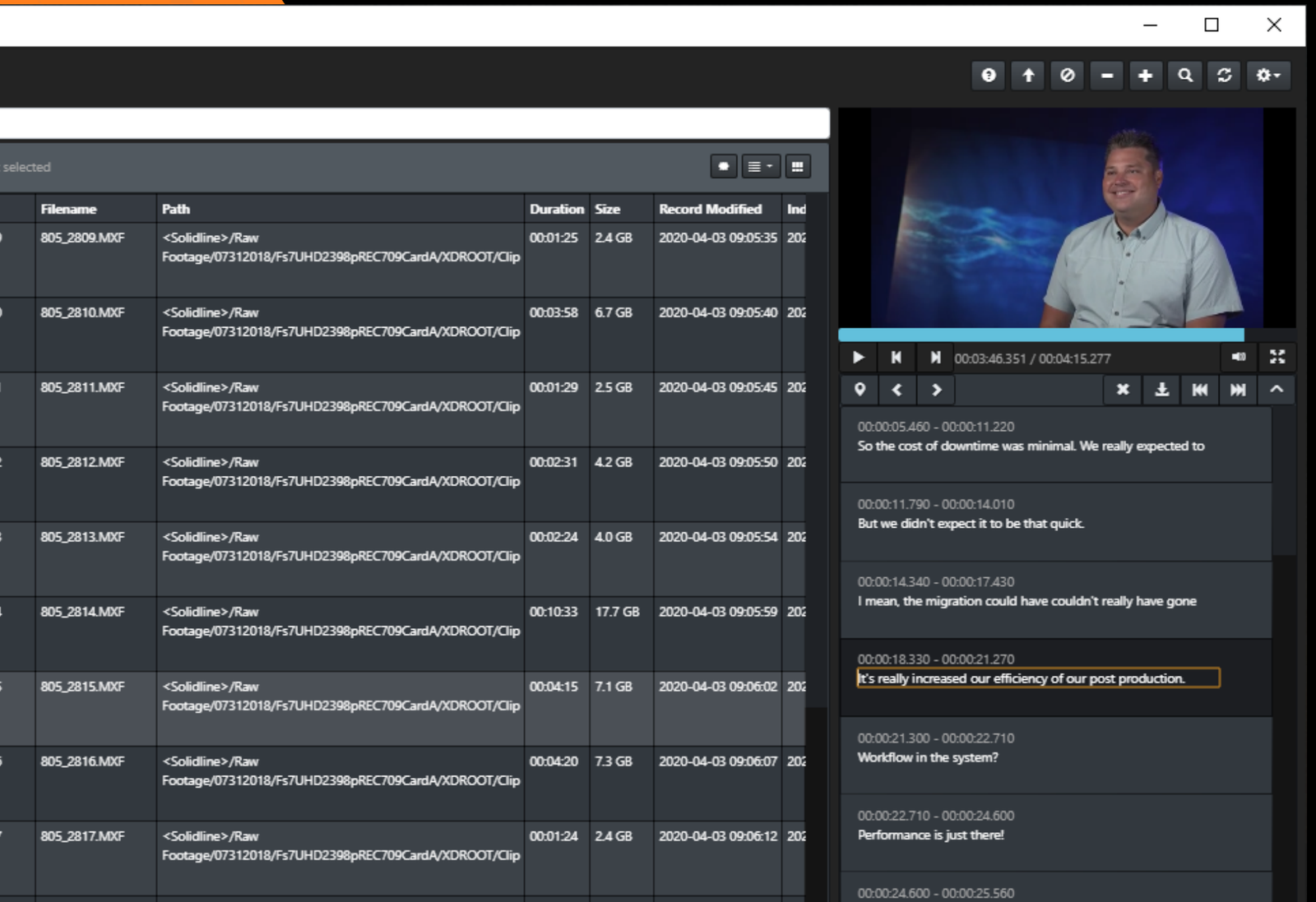
- Browse and Search UI
- Proxy on Index/Demand
- File Movement/Copy
- Duplicate/Lost File Tracking
- Metadata Entry

FACILIS TECHNOLOGY

Facilis FastTracker

Asset Management

Manage Assets From Ingest through Archive and Restore



Features

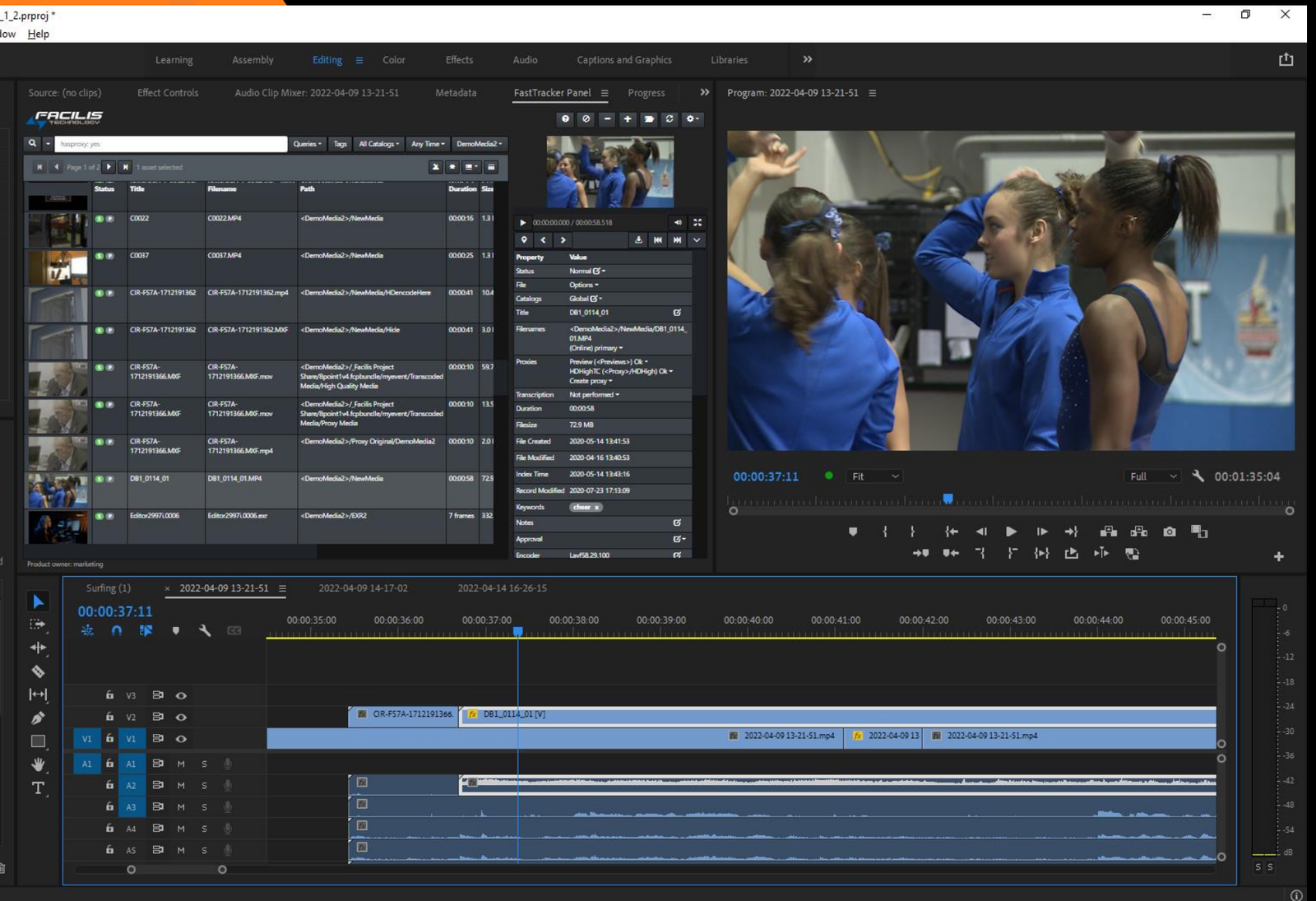
- Browse and Search UI
- Proxy on Index/Demand
- File Movement/Copy
- Duplicate/Lost File Tracking
- Metadata Entry
- Local Transcription Service

FACILIS TECHNOLOGY

Facilis FastTracker

Asset Management

Manage Assets From Ingest through Archive and Restore



Features

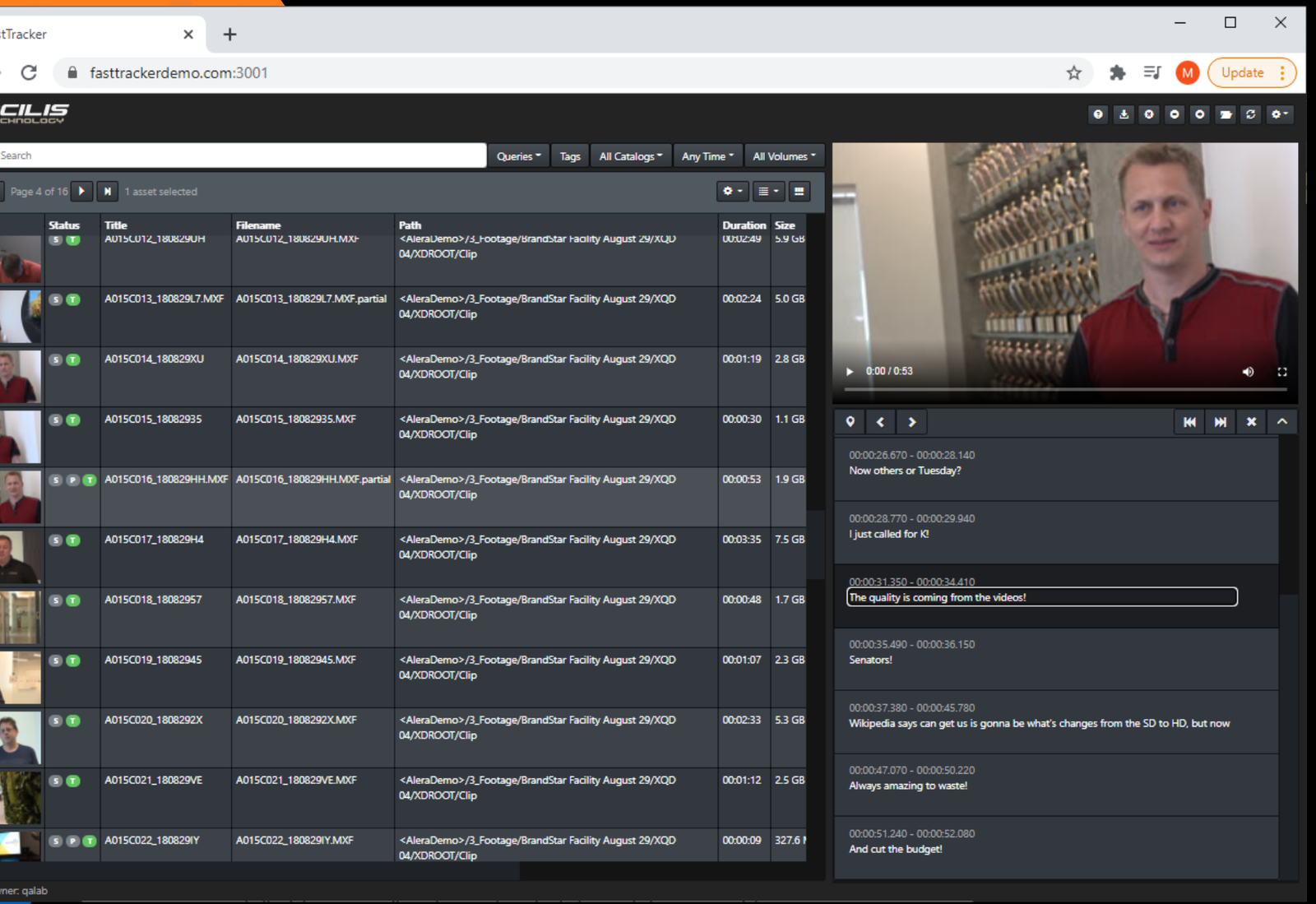
- Browse and Search UI
- Proxy on Index/Demand
- File Movement/Copy
- Duplicate/Lost File Tracking
- Metadata Entry
- Local Transcription Service
- Integrated Adobe Panel

FACILIS TECHNOLOGY

Facilis FastTracker

Asset Management

Manage Assets From Ingest through Archive and Restore



Features

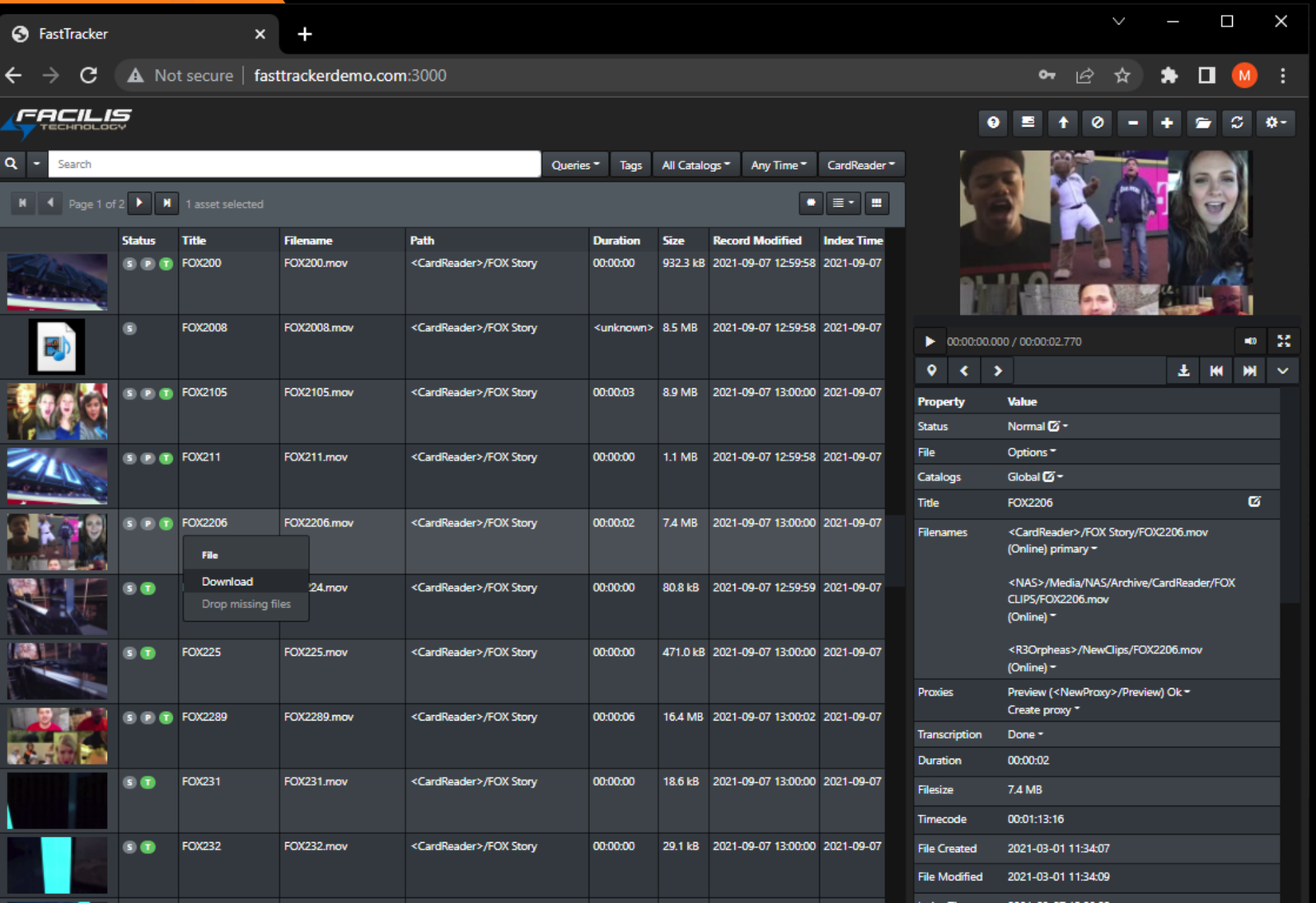
- Browse and Search UI
- Proxy on Index/Demand
- File Movement/Copy
- Duplicate/Lost File Tracking
- Metadata Entry
- Local Transcription Service
- Integrated Adobe Panel
- Web Browser Access

FACILIS TECHNOLOGY

Facilis FastTracker

Asset Management

Manage Assets From Ingest through Archive and Restore



Features

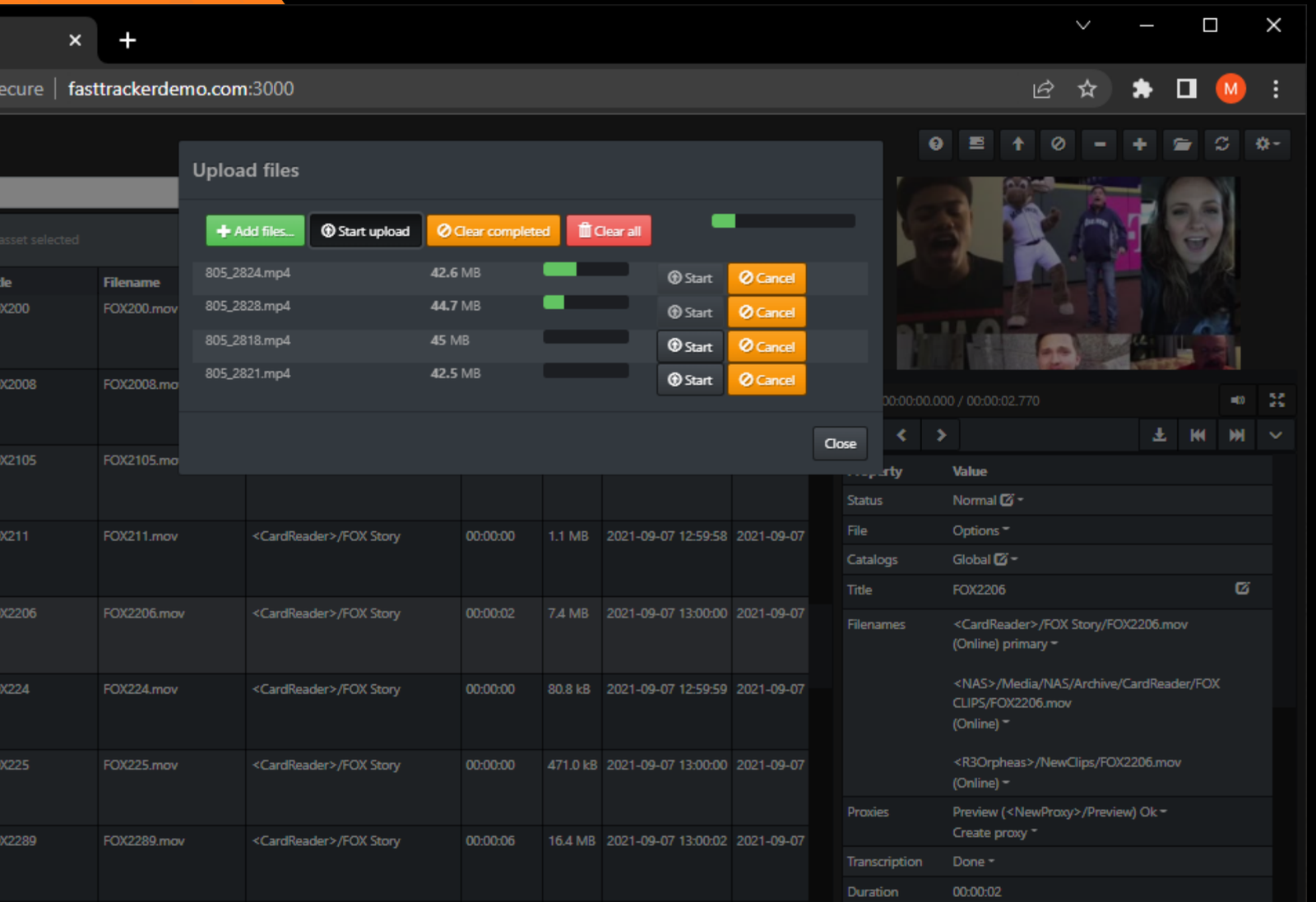
- Browse and Search UI
- Proxy on Index/Demand
- File Movement/Copy
- Duplicate/Lost File Tracking
- Metadata Entry
- Local Transcription Service
- Integrated Adobe Panel
- Web Browser Access
- Download Source/Proxy

FACILIS TECHNOLOGY

Facilis FastTracker

Asset Management

Manage Assets From Ingest through Archive and Restore



Features

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- File Movement/Copy
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- Metadata Entry
- Local Transcription Service
- Integrated Adobe Panel
- Web Browser Access
- Download Source/Proxy
- Upload/Ingest

FACILIS TECHNOLOGY

Facilis FastTracker

Asset Management

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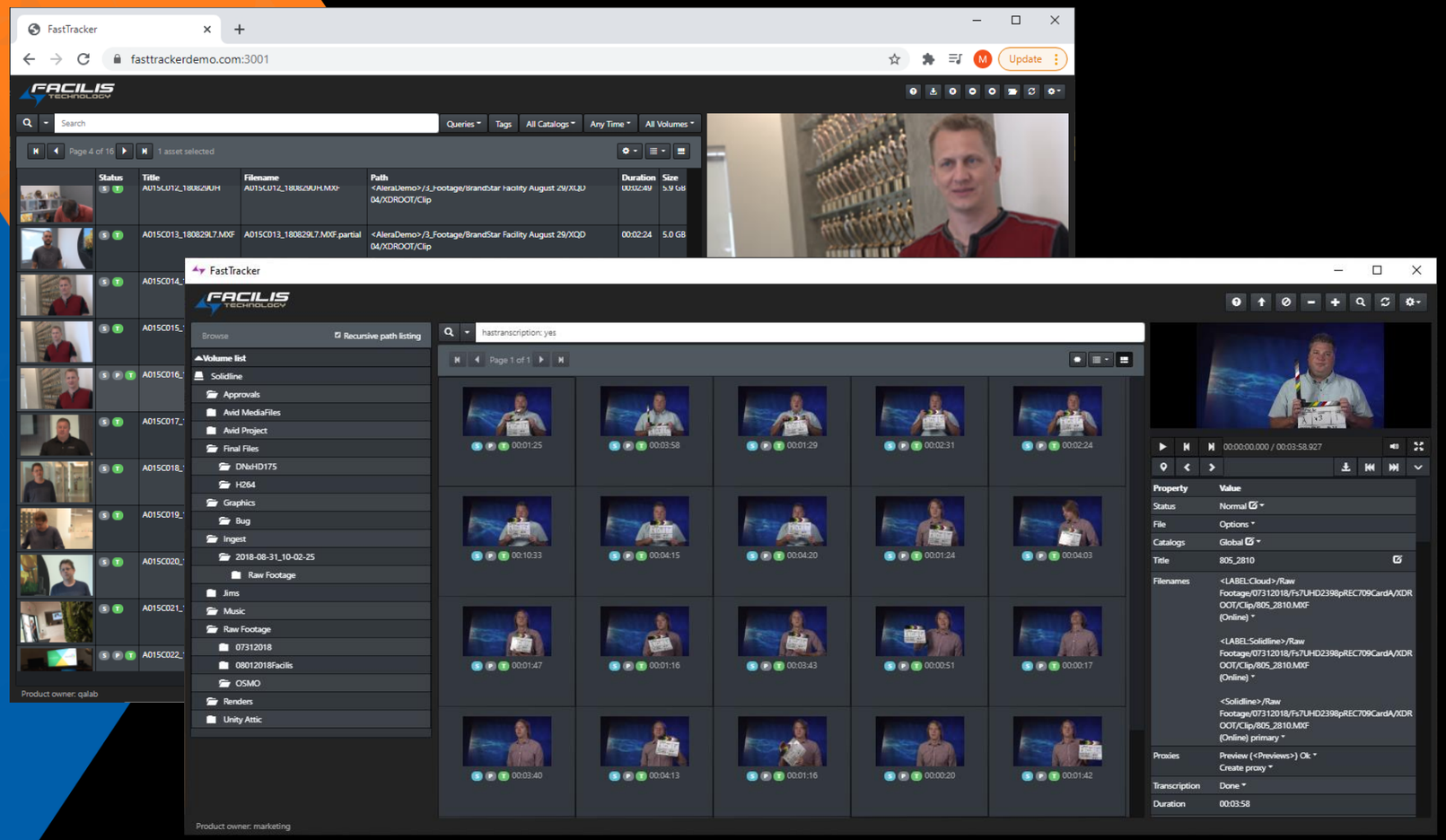

Features

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- Proxy on Index/Demand
- File Movement/Copy
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- Metadata Entry
- Local Transcription Service
- Integrated Adobe Panel
- Web Browser Access
- Download Source/Proxy
- Upload/Ingest

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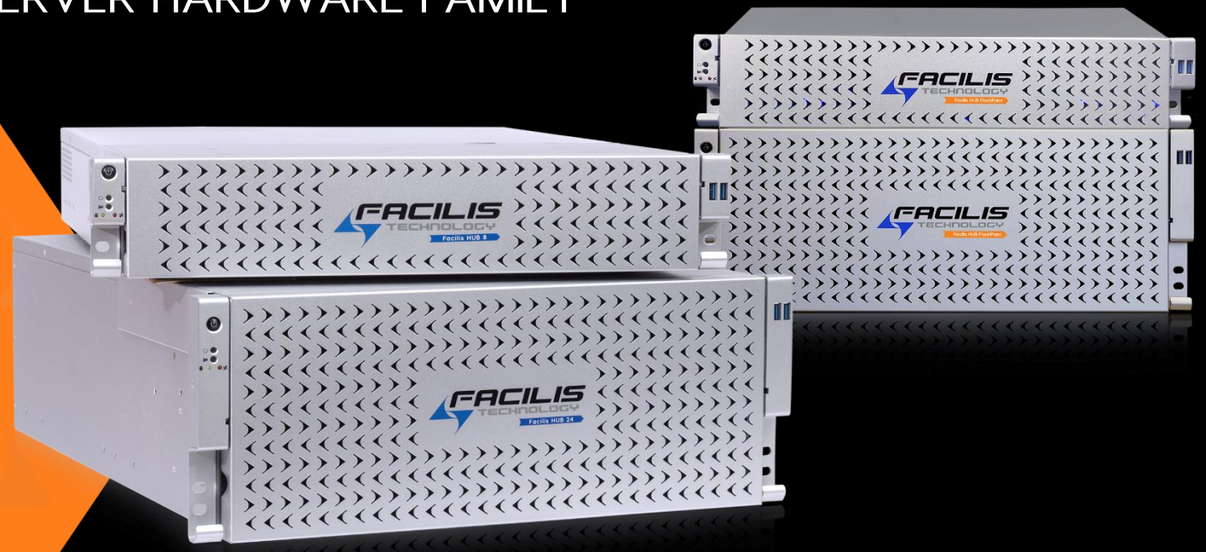
SERVER HARDWARE FAMILY



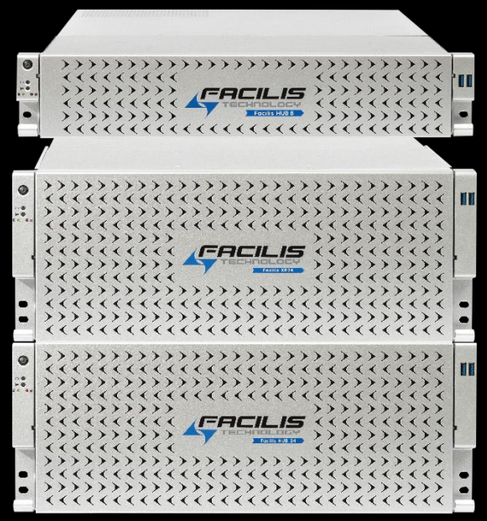
HDD Servers

HUB 8

HUB 16/24

HUB 32/48

XP16/24



HUB One Stack

HUB One

HUB One

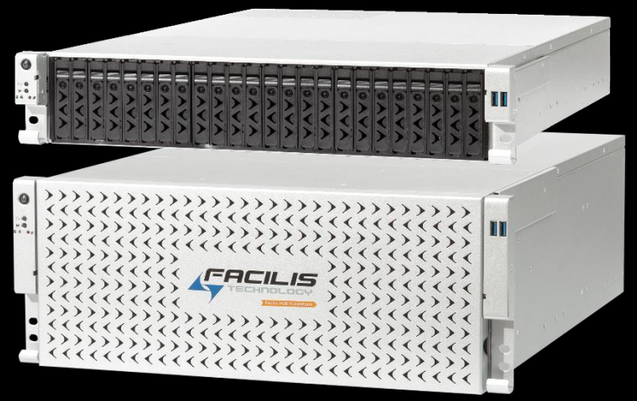
Facilis HUB 16

Facilis HUB 16

FLASHPoint Servers

24S

48S



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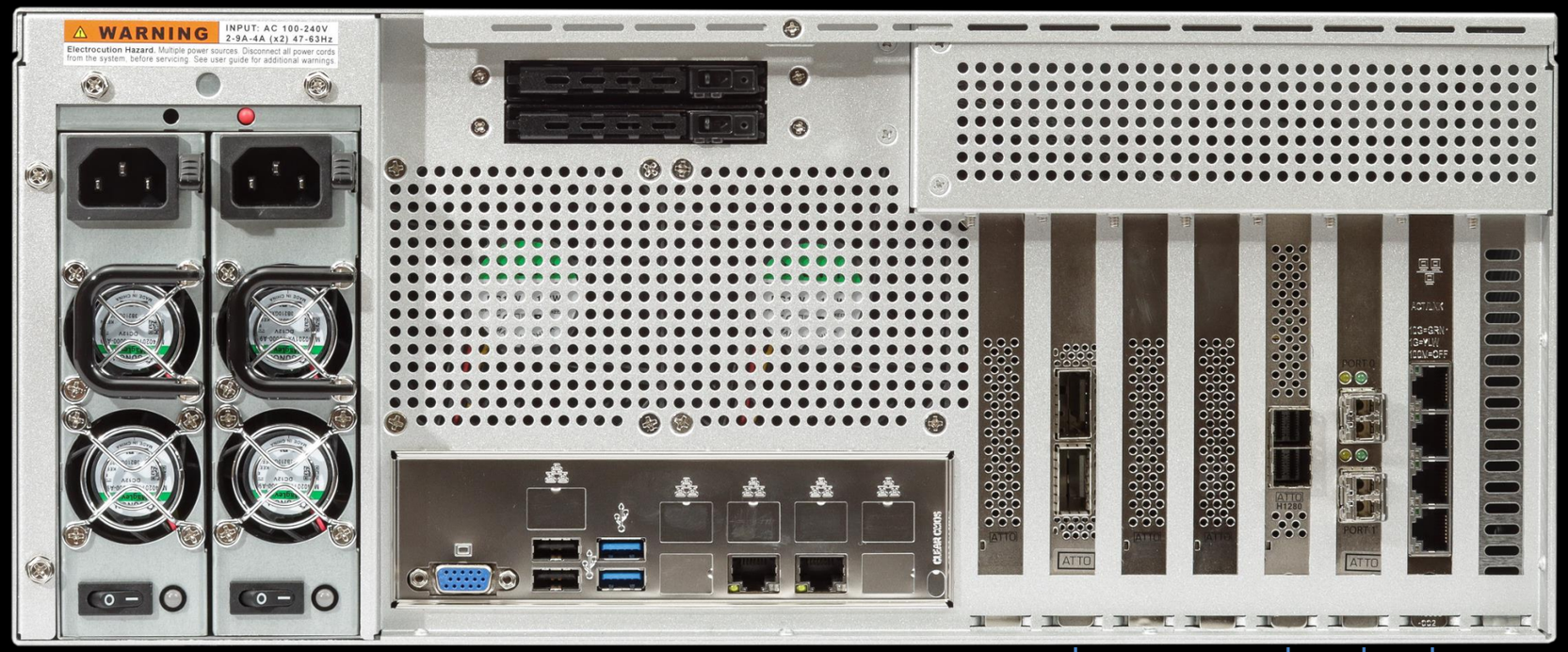
SERVER CONNECTIVITY



100Gb Ethernet

12Gb SAS

32/64Gb Fibre Channel

10Gb Ethernet

FACILIS TECHNOLOGY

Facilis Object Cloud & Object LTO

Facilis Object Cloud & Object LTO

Fully Integrated Archive and Restore

Features

- Cache-based Archive & Restore
- Path-based Retention rules
- Azure, AWS & Wasabi
- Library management
- Enables Remote Data Access
- API Integration with FastTracker

FACILIS TECHNOLOGY

FACILIS TECHNOLOGY

Facilis Remote Access

S3

Facilis S3 Private cloud

Facilis Storage on Remote Desktops

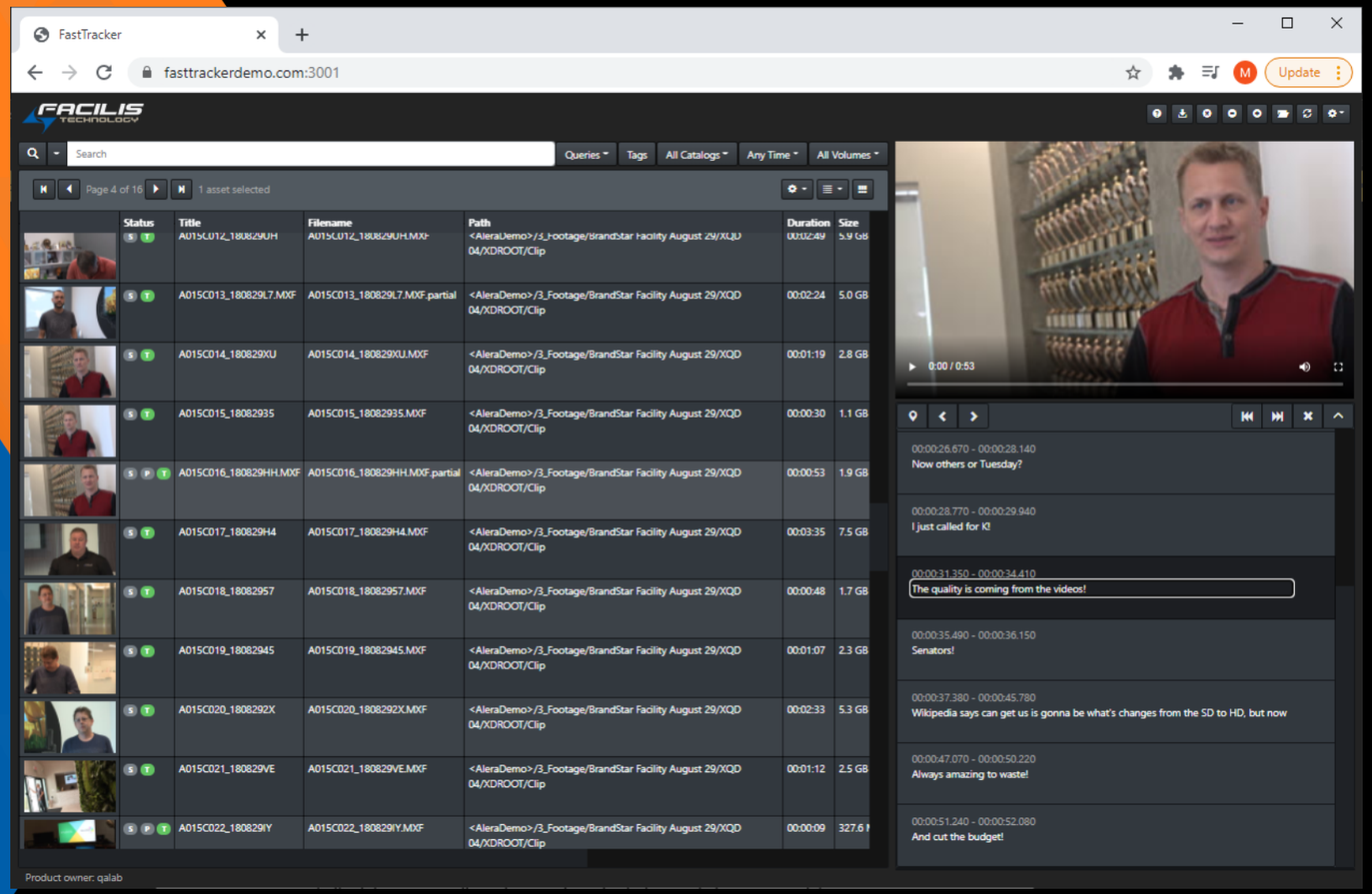
Features

- Immediate Remote Availability
- Multiple 3rd party Interfaces
- Fast Upload with Instant Usability
- Folder-based Secure Buckets
- No VPN Required

FACILIS TECHNOLOGY

Facilis FastTracker Web

Secure WAN Database Access

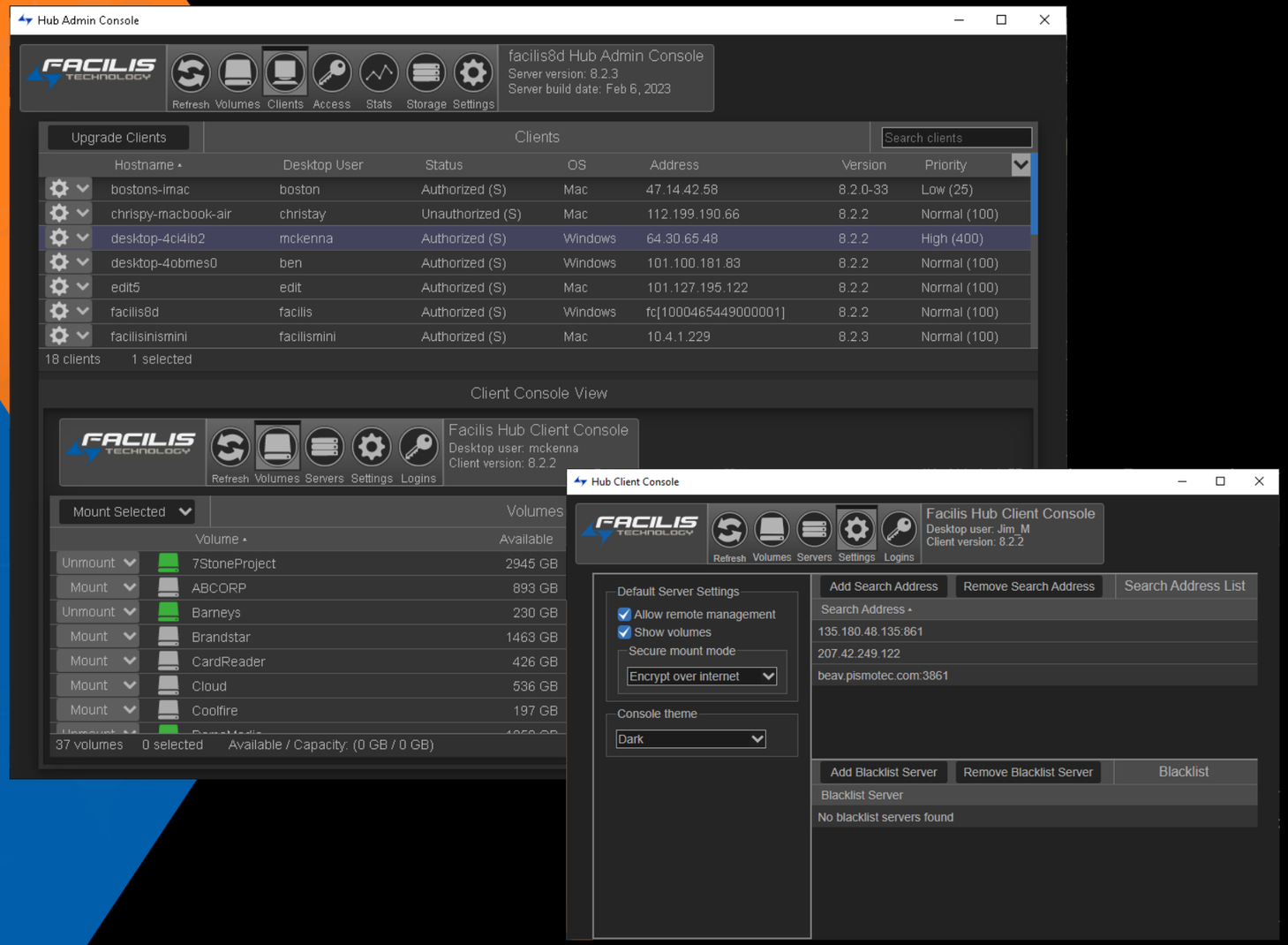


Features

- Catalog Security by User
- Web Browser and WAN Client
- Bulk Download of Source Files
- Download with Persistent Paths
- Upload to Server Locations
- No VPN Required

FACILIS TECHNOLOGY

Facilis WANLink Client



Features

- Same Client Software
- Same Security Features
- Same Bandwidth Management
- Same Remote “push” Mounting
- Same Mount Attributes
- **No VPN Required**

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