# Evolphin™
Cloud MAM

MIGRATE MEDIA PRODUCTION TO CLOUD IN 24 HOURS

With a low cost monthly subscription fee, Evolphin Cloud allows media production teams to connect to each other in real time. Teams can edit, review, approve and publish digital content no matter where they are located.
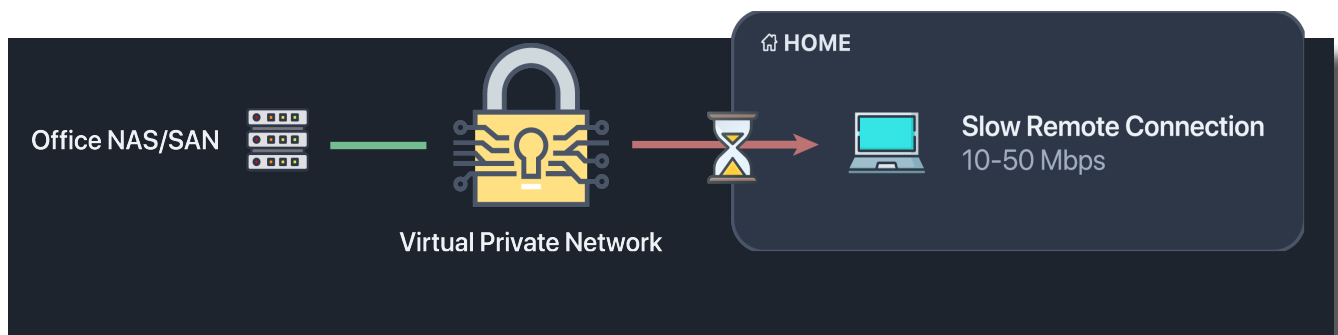
TYPICAL OFFICE SETUP BEFORE THE COVID-19 CRISIS

On-premises media production is a complex process involving office storage, applications, networks, media encoders and workstations.
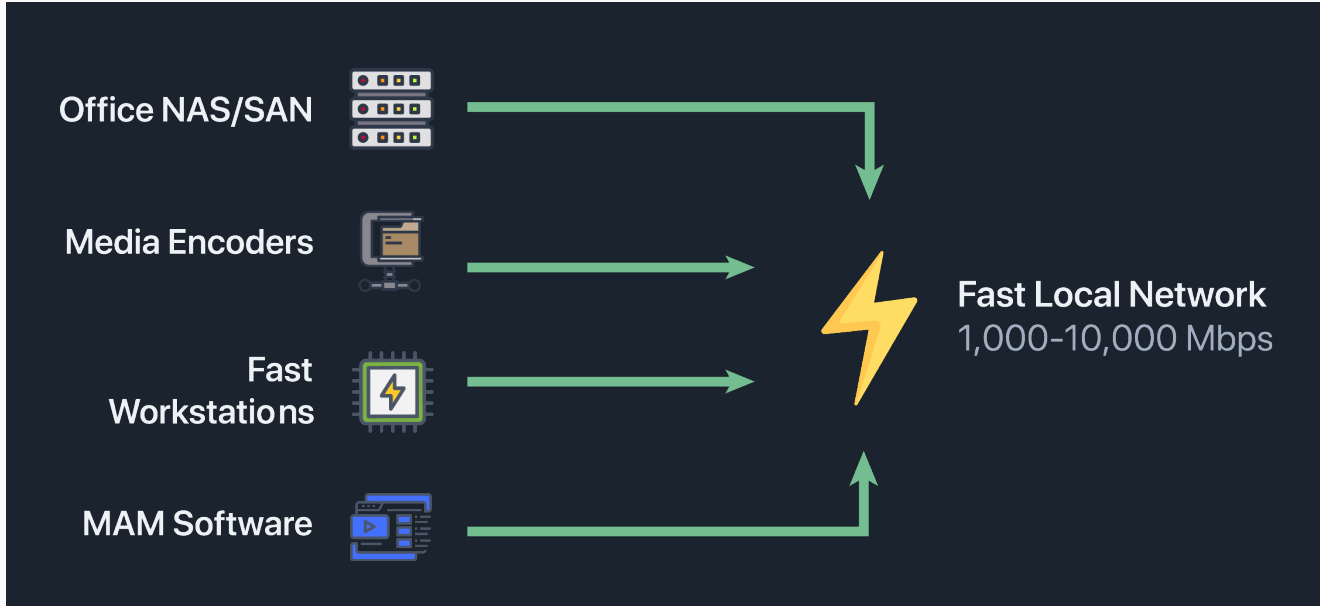
WHAT'S CHANGED WITH THE COVID-19 CRISIS?

On-premises media production is a complex process involving office storage, applications, networks, media encoders and workstations.

- **Sharing media**: Access to on-premises storages with high-res footage & other files, using home Internet, is 5-20x slower than the office Internet
- **Limited computing resources** of a laptop at home vs powerful edit stations at the office for editing projects and rendering final deliverables
- **Collaborating** with colleagues remotely loses many of the benefits of face-to-face interactions focus, moving efficiently through the buying process is critical.

- **Security:** A home office computer must be secure from malware, while also allowing access to remote workflows
- **Publishing** deliverables from home to various channels such as social media, CDNs etc. can prove difficult without robust networks

EVOLPHIN UNIQUE TECHNOLOGY STACK

At Evolphin, we can migrate your graphics/video post-production workflow from on-premises to the cloud overnight. Here is how we are doing it:
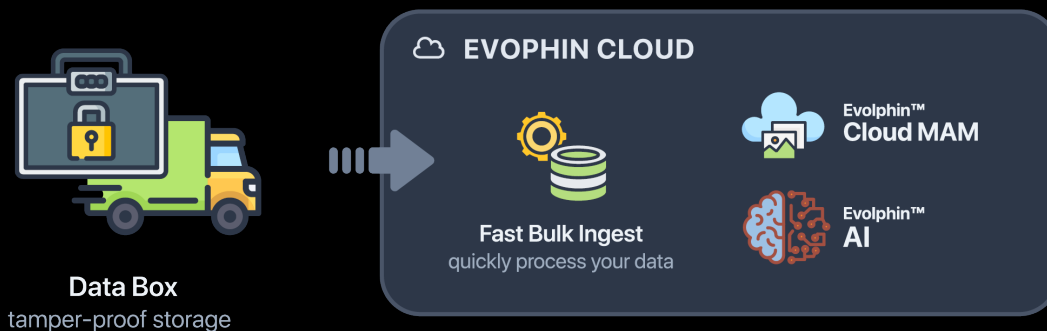
1 **Securely Copy Assets**
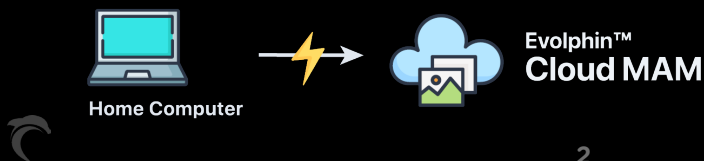Rapidly copy massive amounts of data

2 **Uploaded to Evophin™ MAM**
Automatically start getting rich AI insights into your data

3 **Start Working from Home**
with high-speed access to your assets and workflow

GETTING WORK DONE WITH HOME OFFICE NETWORK SPEEDS

Evolphin's unique deduplication algorithm is built into all our apps. That means when you edit and upload the next version of your video or graphic, we only sync less than 1% of the file to the cloud. For most editors, that translates into just seconds of upload time, compared to hours with other solutions. Collaboration is simplified because only the changes to a file are exchanged which saves time as well as provides strong version tracking.

TRANSFER MEDIA IN THE BACKGROUND WITHOUT EXPENSIVE FILE ACCELERATION SOLUTIONS

Transfer large media files 10X faster in the background with our built-in file acceleration service, without buying additional products. On each workstation, our cloud storage agent uses techniques such as multi-threaded, chunked transfers with auto-resume capabilities to move large footage files quickly. You don't need shared office storage devices such as a NAS/SAN, or resort to using cumbersome VPN connection
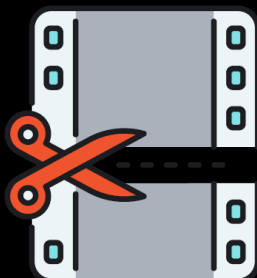
Evolphin™
Cloud MAM

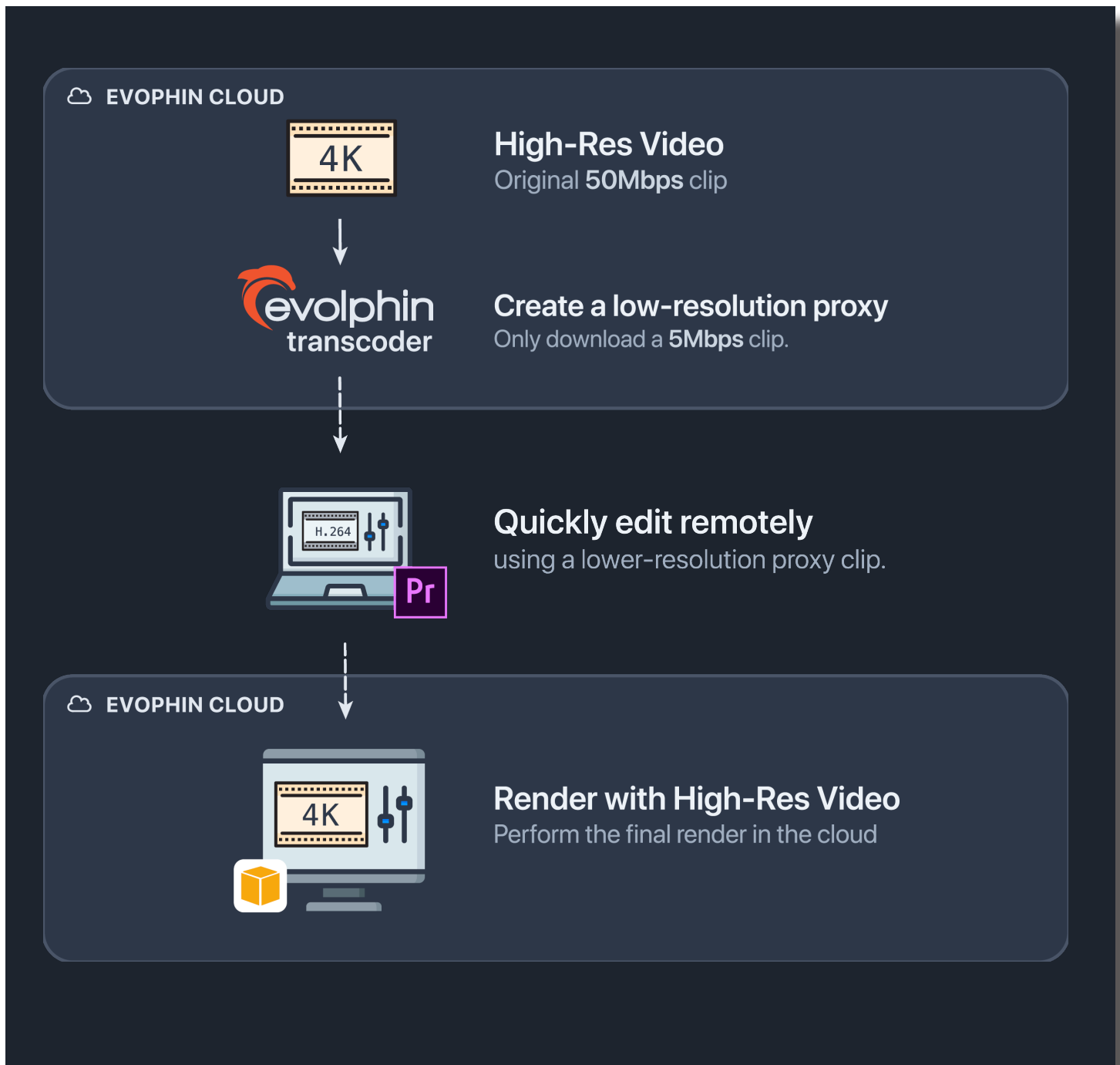## Transfer Media Chunks in Parallel
transfer files **10x faster**
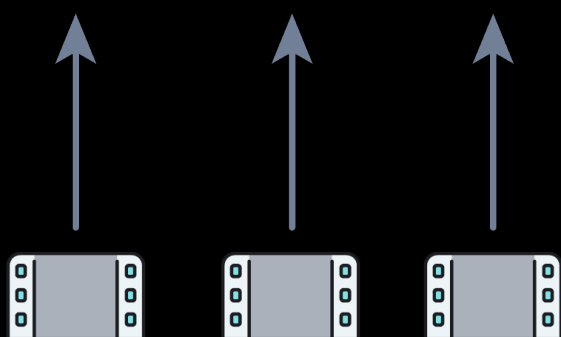
Break up large files
using the Evolphin™ Cloud Agent

PROXY BASED EDITS WITHOUT OFFICE NAS/SAN ACCESS FINALLY

Video editors do not need to download all of the hi-res footage to do their work; they can work with proxies until the final conform to the hi-res footage is required.

☁ **EVOPHIN CLOUD**

4K

High-Res Video
Original **50Mbps** clip

evolphin transcoder

Create a low-resolution proxy
Only download a **5Mbps** clip.

H.264 **Pr**

Quickly edit remotely
using a lower-resolution proxy clip.

☁ **EVOPHIN CLOUD**

4K

Render with High-Res Video
Perform the final render in the cloud

ULTIMATE SECURITY WITH SINGLE TENANT CLOUD

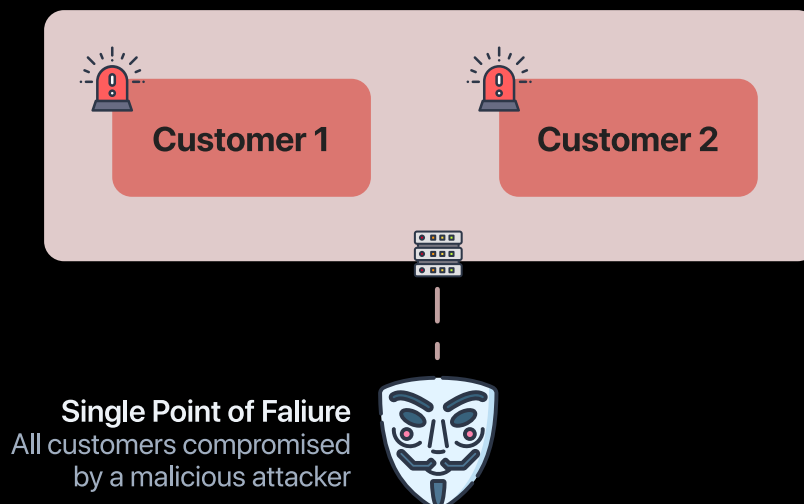Customer data is isolated in their own instance on the cloud. This approach massively improves data security. It also allows customers to configure security constraints via methods such as cloud VPN, Single Sign On (SSO) with multi-factor authentication (MFA), whitelisted IP address access from only remote computers, or even geographical restrictions to limit access within a country. Our automated around-the-

Security Isolation
Protects customer data

Competitors

Single Point of Faliure
All customers compromised
by a malicious attacker
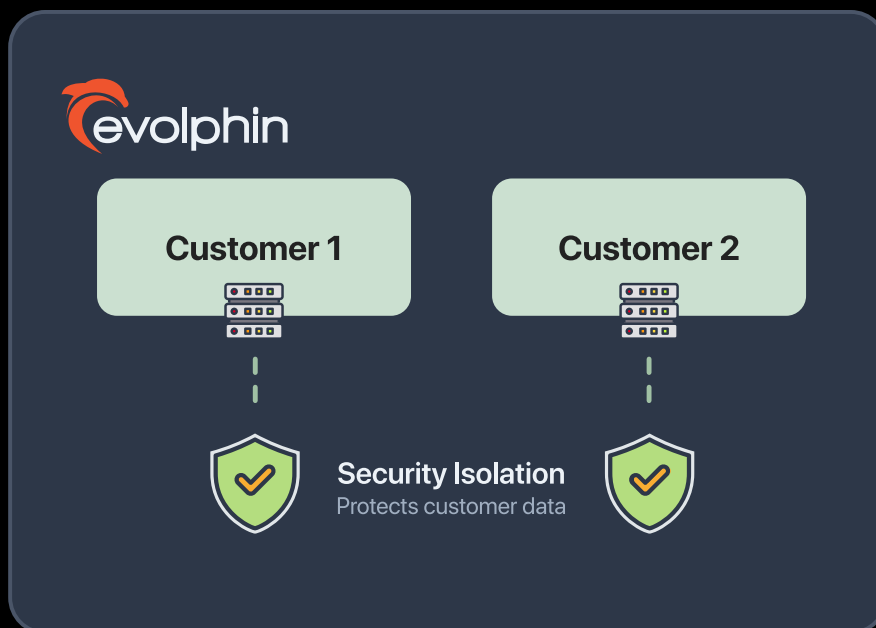
COLLABORATE, MARK-UP, REVIEW & SHARE FROM HOME OR REMOTE OFFICE

Without uploading to yet another costly web service, editors, producers & end-users can collaborate directly within the Evolphin Cloud MAM. With Single Sign On (SSO) support Collaborators don't need a separate login to review content on our cloud.