

STORAGE



Imagen video management platform offers a massively scalable object store for media files. Keep your video, images, audio and documents safe for the future and easily accessible from any connected device.



SECURE

Multiple security features keep your content safe for the long term



SCALABLE

Designed for the performance needs of small businesses through to large media companies



AFFORDABLE

Imagen takes advantage of public cloud storage for cost effective data management



FLEXIBLE

Imagen connects to a wide range of public cloud storage services



RESILIENT

Redundancy and replication services ensure that your data is always protected



AVAILABLE

Make the most of your media anywhere in the world through any connected device

WHY STORAGE MATTERS

The increased use of video and rich media has meant that many businesses will need to consider where the content they own should be stored.

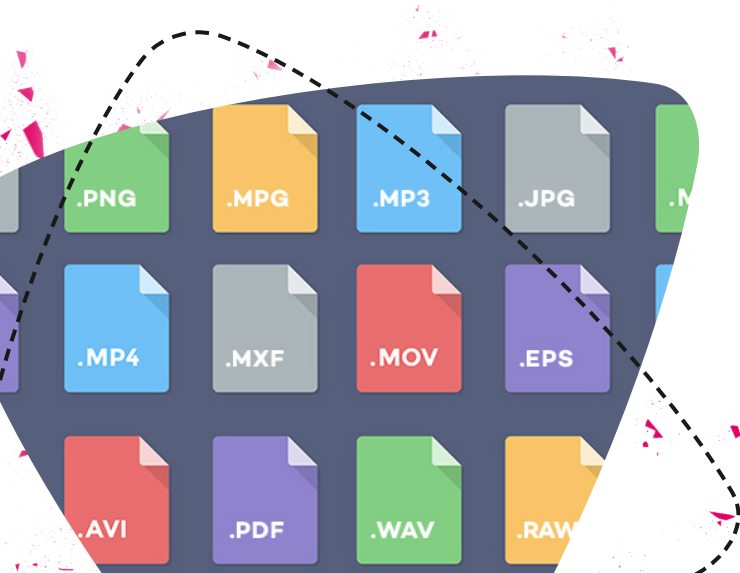
Storage for digital assets (in the cloud or on-premise) has now become an essential resource that underpins many business goals and operational processes. While it may appear as an everyday commodity, choosing the wrong type of storage for your media can cause technical headaches and frustrate your employees and clients. Not only does storage need to be on budget, it also has to balance security with accessibility and be ready to scale as your content library grows.



Imagen is optimised for storing video, rich media files and documents so that you're able to add all types of content easily and access it anytime, anywhere using any connected device. We keep your content safe and secure using a range of best-practice principals to ensure that your media will continue to give you the best return on investment, well into the future.

Cloud storage is nothing new – and it's tempting to store media in low cost storage platforms such as Google Drive, Dropbox and OneDrive. They work fine for a few dozen or even a few hundred media items, but trying to organise many hundreds of assets in a series of folders can soon become unmanageable and ultimately impossible to navigate.

Imagen has been integrated with best of breed public cloud storage to give you the highest levels of security, speed and scalability at the lowest cost. Best of all Imagen's award-winning video management platform gives you a highly intuitive, user friendly interface for accessing your library so you can search, playback, share, monetise and extract the greatest value from your media content.



FLEXIBLE AND AFFORDABLE

Imagen connects to a range of leading public cloud storage services including Azure, Amazon S3 and Backblaze to give you the greatest range of options for balancing budget and speed. Choose between hot and cold storage levels to manage online storage costs while still maintaining high levels of availability. Imagen uses local storage redundancy and can also be configured for geo-redundancy across multiple data centres.

SCALABLE

Imagen's high-availability storage scales in either direction to accommodate any size of media library and flexes as your system grows. We can store media libraries as small as 10 terabytes up to multiple petabytes.

Our experienced engineers can advise on storing your content efficiently and economically with Imagen and explain the options and features you can use to optimise performance and plan for growth.

STORAGE COMPONENTS

THE STORAGE SERVICE

StorageService is a custom designed HTTP(S) server which connects to a range of public cloud storage services and can also manage distribution to CDNs (Content Distribution Networks).

The storage service issues every media object with a UMID (Unique Material Identification) – a SMPTE standard for providing unique stand-alone labelling for media files.

The StorageService can also attribute a range of media profiles (such as masters or proxies) with their own replication and retention policies.

