



Media Workflow by MLabs

A B C D E F G

iPhone

Camera

8mm

THETA

Canvas

t=0

Cloud services

t=<network>
(transfers to/from iPhone, etc depend on Internet network connection used at the time, and general availability of servers and services...)

iMacs, MacBooks...

Devices with a file system accessible via Finder

TVs

- Android TV
- Samsungs

Apple's ecosystem

Photos

Apple's iCloud

15G free, 50GB, 200GB, ... plans exist

Photos.app

Apple TV

DISH DVR, ..

Any delete, editing

possible
- delete
- edit

(Apple's ecosystem is rather closed (1) and databases-driven (2), why we focus more on file system (FS) - based, and in our case using Dropbox. Like being more in control!)

t=<vary>
(sec, min, hrs, days... depend on user and settings)

Dropbox file sharing services

Dropbox

Dropbox (cloud services)

2G free, 2TB, 3TB, ... plans exist, ensure get w/ 'Smart Sync'.

Dropbox.app

Finder

File system

UPnP/DLNA/... servers

Folder Actions, workflows

1. [Dropbox]/Camera Uploads/ - where media is automatically uploaded, when feature enabled
 2. [Dropbox]/Camera Uploads/<yyyy>/<yyyy-mm>/ - through Camera Uploads organizer.workflow running on IM2720
 3. [Dropbox]/Camera Uploads/Photos! Album/<ccX0s><yyyy>/<m> (e.g. .../2010s/2019/1/<media>
 x. [Dropbox]/Camera Uploads from Spouse/

7 (Other ecosystems, like Google, Amazon, Microsoft, ...)

Google Photos

- Phases-Summary**
1. Capture (iPhone, friends, emails, ...)
 2. Collate (Primarily using Dropbox, filesystem-based, not DBs!)
 3. Organize (Folder Action, manual process moving into Photos!...)
 4. Curate (Tools primarily on iMacs, could use iPhone/ & iPad)
 5. Share (via email, links to media in Dropbox, iCloud, ...)
 6. Archive (Dropbox, external hard drives; no longer CD/DVD)
 7. Find.... - Digital Asset Management (DAM), ...

t=0: indicates time for operation to happen is (about) zero (0) seconds
 t=<network>: time depend on network(s) used / involved
 t=<vary>: time varies, and can often vary a lot (from seconds to days)