/// Moorfold

Usage plan · Storage and delivery

Storage and delivery usage plan

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> All figures are planning estimates for running at the full capacity goal (at least 50 long videos and 50 Shorts a day). They are not measurements: we are pre-launch. The first quarterly report replaces them with measured numbers.

The workload in one paragraph

A long video is a 8–10 minute narrated story film of about 1,300 words, cut into roughly 80–90 shots (median shot 6–7 seconds). Each shot gets one generated frame; part of the shots are animated with image-to-video, stock footage or motion graphics. Shorts are cut from the long video, so they add editing and rendering but no new script or narration. Every film passes automated quality gates (script, voice, visuals, edit, thumbnail) before a person sees it.

Estimated usage

Item	Estimate	Notes
Working set	1–2 TB	two to three days of films in progress, deleted once the upload is verified
New data	about 25–40 GB a day	finished films and Shorts, review previews, thumbnails
Retention	until upload is verified	finished outputs are removed from storage after YouTube confirms the upload
Delivery	1–2 TB a month	review previews to the dashboard; uploads to YouTube
Request pattern	S3-compatible API	a few thousand writes and reads a day

How we would measure and report it

We would report stored volume, transfer, request counts and cost per published film. Reports go out every quarter in the format of our quarterly report template.

Twelve months

We ask for twelve months because new channels take months to reach ad revenue; a shorter period ends before the project can pay its own way. Usage ramps up as channels launch, so the first quarter is lighter than the estimates above.
