GOOGLE AI ULTRA CREATIVE STUDIO SERIES • LATE 2026 EDITION (V1.1)

Mastering Google Vids

The complete visual handbook to Google's AI-powered video presentation studio—turning Docs & Slides into narrated storyboards with Gemini, AI Voiceovers, Avatars, Teleprompter Studio, and custom Veo B-roll.

"Help me create" + @Drive | AI Voiceovers & 24-Lang Avatars | Recording Studio & Teleprompter | Veo 3.1 Custom B-Roll | Transcript Trim & Auto-Ducking | Real-Time Workspace Collab



From Google Doc to Storyboard

Reference any Doc, Slide deck, or PDF with @mentions—Gemini builds scenes, scripts, music, and B-roll in seconds.

Camera-Optional Storytelling

Narrate via lifelike Gemini AI Voiceovers and AI Avatars, or record smoothly with the built-in scrolling Teleprompter.

Edit Video Like Slides & Docs

Delete "ums" right in the text transcript, generate custom Veo clips in the sidebar, and collaborate live in Drive.

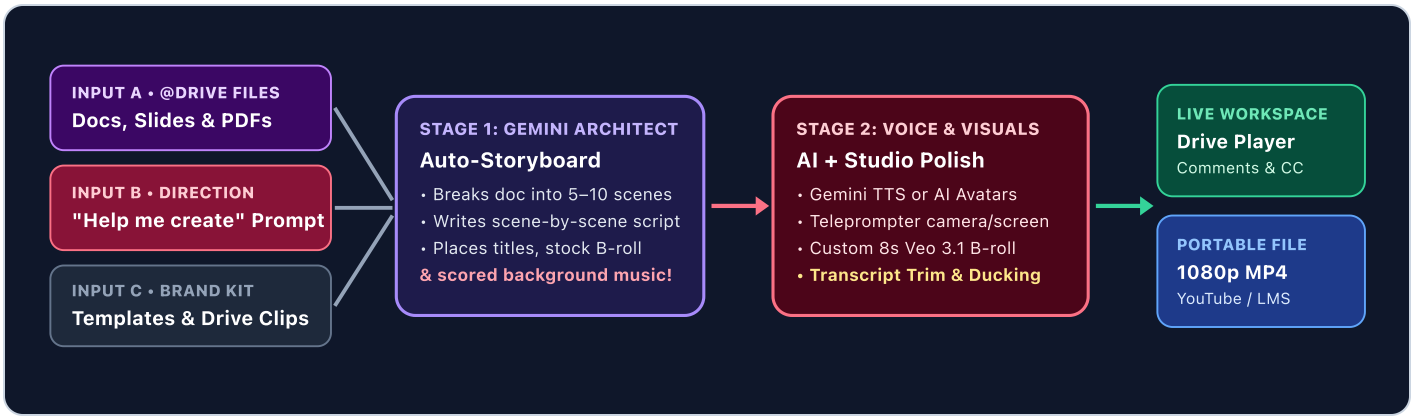
What Is Google Vids (And Why Teams Love It)

Traditional video editors force you onto intimidating multi-track timelines before you even have a story. **Google Vids** (`vids.google.com`) sits right alongside Docs, Sheets, and Slides—combining slide-simple scene cards with Gemini scripting, studio recording, and custom **Veo** generation.

Quick Navigation

1. **How Google Vids Works** (End-to-End) p. 2
2. **Launch, AI Ultra & Formats** p. 3
3. **Google Vids UI Tour** (Annotated Map) p. 4
4. **"Help me create" & @Drive Magic** p. 5
5. **Voiceovers, Avatars & Teleprompter** p. 6
6. **Troubleshooting & Pre-Flight Sheet** p. 12
7. **Generating Veo B-Roll & Imagen Art** p. 7
8. **Timeline, Object Timing & Ducking** p. 8
9. **5 Real-World Project Recipes** p. 9
10. **Collaboration, Captions & MP4 Export** p. 10
11. **Flow (Whisk) + Vids Synergy** p. 11

Visualization: The 4-Stage Google Vids Production Pipeline



Core Superpower: "Scenes First, Timeline Second"

Every Google Vids project works just like a deck of slides—except each slide plays across time with narration, animated callouts, and video B-roll. Reordering two chapters of your video is literally as easy as dragging Scene 4 above Scene 2 in the left filmstrip!

Getting Started, Project Formats & AI Ultra Perks

Because Google Vids lives natively inside Google Drive, there is nothing to install, render locally, or back up—every edit saves to the cloud automatically in real time.

4 Ways to Start a New Project in 10 Seconds

1 Direct Launch & Drive Menu

Visit `vids.google.com` (or `docs.google.com/videos`), type `vids.new` in your address bar, or click **+ New → Google Vids** inside Google Drive.

2 "Help me create" with @Drive

Describe your goal and type `@` to attach an existing Google Doc, PDF, or brief—Gemini drafts a complete multi-scene storyboard, script, and score.

3 Convert Google Slides to Video

Click **Import Slides** to pull selected slides from any presentation, keeping editable text layers, charts, and speaker notes ready for voiceover!

4 Designer Storyboard Templates

Pick a curated studio template (*Product Pitch, Executive Update, Training Tutorial, Event Recap*) with pre-coordinated fonts, transitions, and lower thirds.

Aspect Ratios, Runtime Sweet Spots & Output Specs

Format / Spec	Dimensions	Best Use Cases & Pacing Recommendations
Widescreen (Default)	`16:9` (1920 × 1080)	Executive pitches, software screen-share demos, onboarding tutorials, town-hall updates, and YouTube / LMS embeds.
Vertical / Social	`9:16` / `1:1`	Mobile-first product teasers, event countdown reels, internal Slack/Chat announcements, and LinkedIn square explainers.
Runtime Ceiling	Up to `30 min` (Ideal: `90s–4m`)	Google Vids supports up to **30 minutes** per project & studio recording (and 95-min imports trimmed to ≤30m)—though **2–3 minutes** holds peak retention.

What Google AI Ultra Unlocks + Vids vs. Google Flow

Your Google AI Ultra Advantage

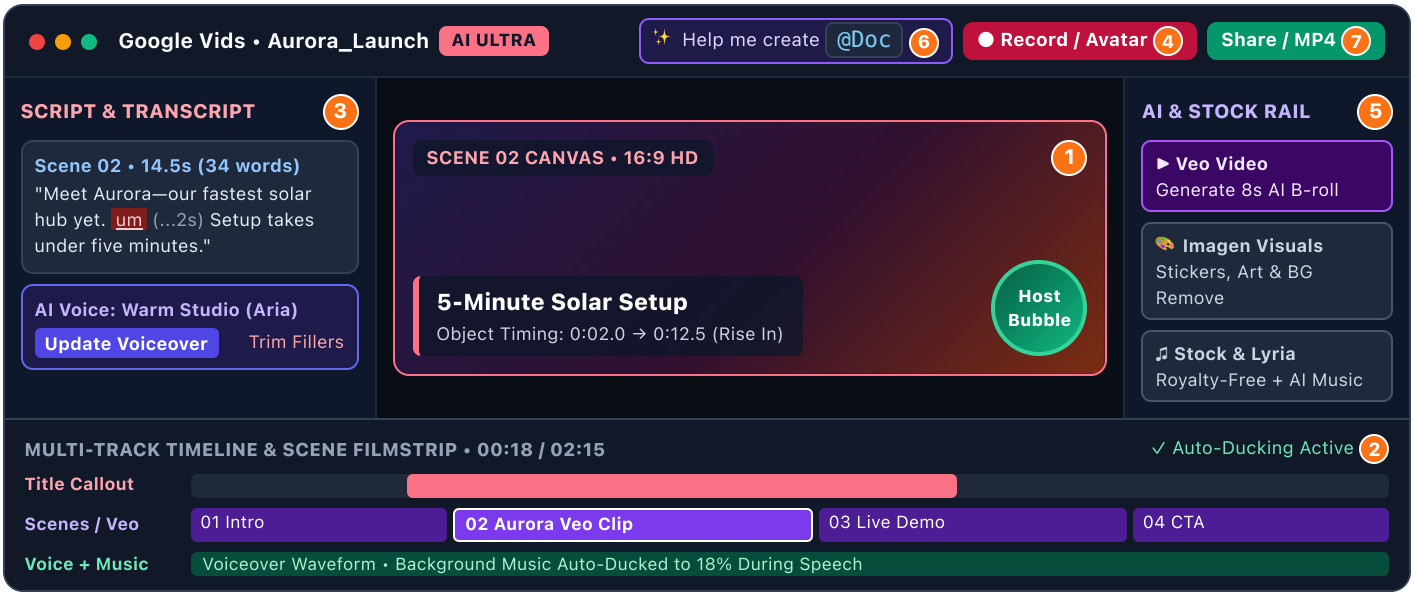
Free accounts get ~10 monthly Veo clips and Pro gets 50/month; **Google AI Ultra** unlocks up to **1,000 Veo 3.1 clip generations/month** (resetting on the 1st at 12:00 AM PT), full **AI Avatars** (up to 60s), and **Lyria** AI music.

Google Vids vs. Google Flow: Which One?

Use **Google Flow** to direct cinematic narrative films, character dialogue shots, and dramatic VFX. Use **Google Vids** to assemble structured *presentations, explainers, tutorials, and pitches* with titles, screen recordings, voiceovers, and Docs collaboration.

The Google Vids Workspace: Annotated Visual Tour

If you have ever used Google Slides, you already know 70% of Google Vids. Learn these 7 numbered studio controls to command the remaining 30% like a seasoned video producer.



Numbered Interface Reference

1 **16:9 Scene Canvas:** Position titles, screen recordings, circular presenter bubbles, and shapes just like Google Slides.

2 **Timeline & Scene Strip:** Reorder whole scenes, drag purple/coral *Object Timing* handles, and balance layered audio tracks.

3 **Script & Transcript Drawer:** Write per-scene voiceovers—or open *Transcript* to delete red-highlighted filler words (*"um"*) in one click.

4 **Studio & AI Avatars:** Record webcam, screen + camera, or voice with a scrolling *Teleprompter*, or drop in a 24-language AI Avatar.

5 **Generative & Stock Sidebar:** Generate custom 8s **Veo** video clips, **Imagen** graphics, **Lyria** scores, or search millions of stock clips.

6 **"Help me create" + `@` Grounding:** Prompt Gemini with `@` links to your Google Docs, Slides, or PDFs to draft scenes automatically.

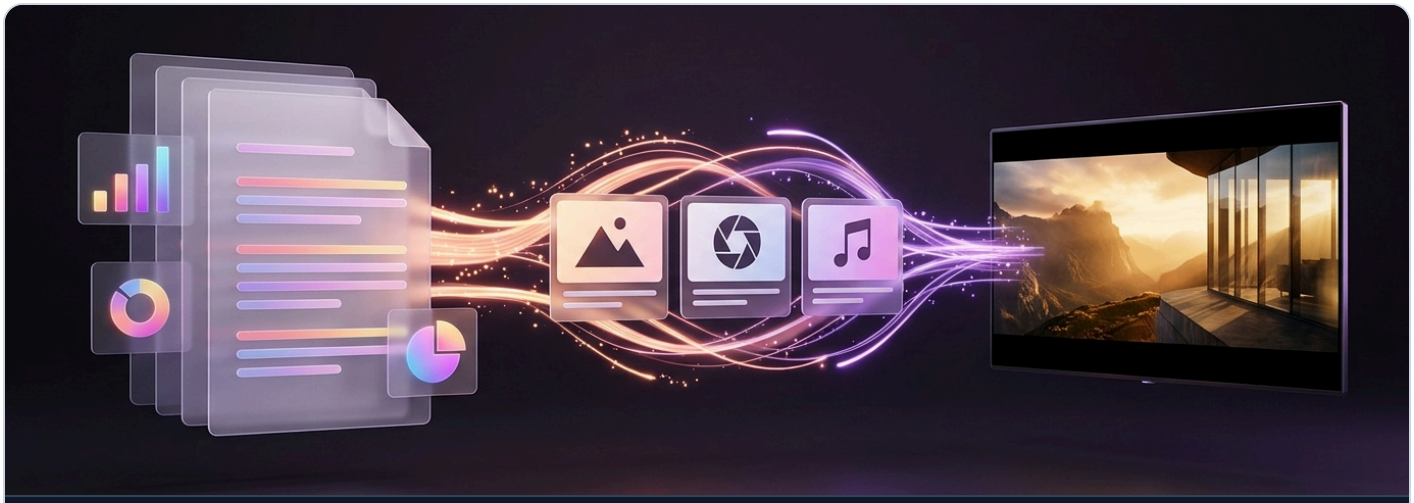
7 **Collaboration, Captions & Export:** Share live with Commenter/Editor permissions, toggle auto-captions, or export a crisp **1080p MP4**.

Workspace Tip: Toggle Timeline Detail Whenever You Need Focus

Designing slide layouts? Collapse the multi-track audio/timing lanes down to the compact **Scene Filmstrip** for maximum canvas room—then expand **Show timing** only when fine-tuning bullet reveals and voiceover cuts.

Turning Docs & Slides Into Videos With `@Drive`

Staring at a blank timeline is history. Typing `@` inside **Help me create** grounds Gemini directly in your own Google Docs, Slide decks, and PDFs—so facts, metrics, and structure never get hallucinated.



1. GROUNDED SOURCE: Attach `@Spec_Doc` or `@Deck`.

2. GEMINI STORYBOARD: Auto-drafts scenes, script & music.

3. STUDIO POLISH: Swap stock clips for Veo B-roll & ship!

Anatomy of a 10/10 "Help me create" Prompt

Create a 90-second, 7-scene customer launch video grounded in @Aurora_Solar_PRD and @Q4_Pricing_Sheet targeted at busy homeowners deciding on rooftop battery backup. Use an upbeat, modern clean-tech visual style with bold metric callouts, conversational 140-WPM narration opening with a hook about winter blackouts, and end Scene 7 with a clear "Book Your 5-Minute Assessment" call to action.

Formula: Length & Scene Count + @Drive Source Files + Target Viewer + Visual Tone + Hook & Script Pace + Closing CTA

3 Ways to Prep Your Google Doc Before Clicking Generate

1 Use Clear H2 Headings

Gemini maps `Heading 2` sections cleanly into individual video scenes—6 crisp headings yield 6 tightly focused scenes.

2 Bold Hero Metrics

Call out key stats (e.g., **42% faster**, **$0 setup**) on bullets so Vids promotes them into large on-screen title cards.

3 Review Outline First

Before accepting the draft, edit scene titles or swap visual style presets in Gemini's preview outline—zero cost to iterate!

Narrating Your Story: AI Voices, Avatars & Studio

Great audio makes even simple visuals feel expensive. Google Vids gives you three mix-and-match narration paths—and automatically syncs scene timing to your spoken words.



LEFT • HUMAN OR AI VOICE: Teleprompter studio, Gemini TTS, or AI Avatar host.

RIGHT • VISUAL CUTAWAY: Keep voice playing underneath rich B-roll & demos!

Choosing the Right Narration Mode for Your Project

1 Gemini AI Voiceovers

Expressive text-to-speech voices (*Warm, Confident, Calm, Energetic*). Edit two words in the script box and regenerate that scene in 3 seconds!

2 Lifelike AI Avatars

Camera-free digital presenters (photorealistic or illustrated) supporting **up to 24 languages**—ideal for global SOPs and instant localization.

3 Recording Studio

Capture **Camera**, **Screen + Camera**, or **Voice Only** with Meet-grade background blur and a built-in read-along **Teleprompter**.

Two Insider Habits: The 135-WPM Rule & AI Transcript Trim

Pacing Rule: Keep Scenes to 20–35 Words

Natural narration runs **130–150 words per minute** (~2.3 words/sec). Packing 90 words onto one static slide puts viewers to sleep—aim for **20–35 words (8–15 seconds) per scene** so visuals stay crisp and dynamic.

Magic Cleanup: AI Transcript Trim

Recorded live on camera and said *"um"* four times? Click your clip → **Transcript**. Vids underlines filler words in red and marks silences like `(...3s)`—click **Remove** and the video cuts seamlessly like editing a Google Doc!

Custom `Veo` B-Roll, Imagen Visuals & Lyria Music

Stock footage gets you a fast first draft, but generic office handshakes rarely match your brand. With **Google AI Ultra**, you can generate bespoke 8-second **Veo 3.1** video clips, custom graphics, and AI music right inside the right-hand rail.

SWAPPING GENERIC STOCK FOR BESPOKE VEO 3.1 B-ROLL (LEAVE SPACE FOR TEXT OVERLAYS!)

✕ VAGUE PROMPT (BUSY CENTER, FIGHTS TITLES)

"Make a cool futuristic video about solar energy panels on a house with lots of people and bright flashing graphics."

✓ PRO VIDS B-ROLL PROMPT (CLEAN NEGATIVE SPACE)

"Slow aerial drone glide across a sleek architectural solar roof on right half of frame; soft misty sunrise sky on left third for clean presentation text."

4 Built-In Generative Tools Inside the Google Vids Sidebar

Sidebar Tool	Powered By	Best Way to Use It Inside Your Presentation
Generate a Video	`Veo 3.1` (8s HD)	Custom product beauty shots, metaphorical B-roll cutaways over narration, and looping atmospheric background plates.
Generate an Image	`Imagen / Nano Banana`	Cohesive custom illustrations, isometric diagrams, icons, and stylized chapter title backgrounds tailored to your color palette.
Remove Background	Vision Cutout AI	Select any product photo or team headshot on the canvas and click **Remove background** for instant floating layer cutouts!
Custom AI Music	`Lyria` + Stock Audio	Prompt mood, tempo, and instrumentation (e.g., *"Warm acoustic marimba & lo-fi pulse, no vocals"*) for bespoke background beds.

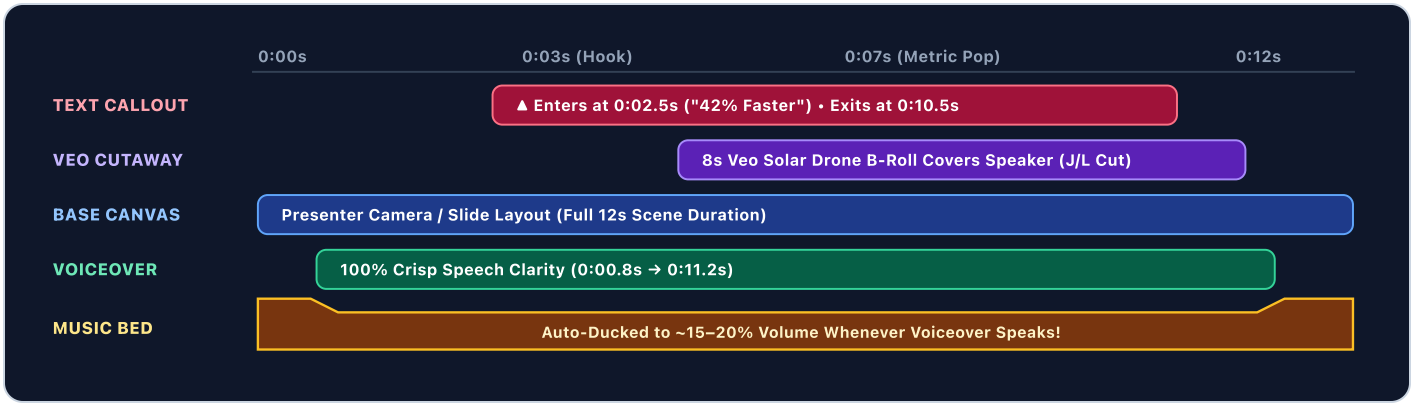
Art Director Trick: Prompt "Negative Space" for Legible Slide Text

Unlike standalone movies, Google Vids scenes usually carry headlines, bullet callouts, or KPI numbers. Whenever you prompt **Veo** or **Imagen** for a background scene, add `"clean blurred negative space on the left third"` (or `"subtle dark atmospheric gradient"`) so white typography pops effortlessly without dark boxes!

Timeline Polish: Timing Markers & Audio Ducking

What separates an amateur slide export from a broadcast-grade explainer? Three habits: staggered **Object Timing**, restrained **Transitions**, and balanced **Audio Ducking**.

Visual Blueprint: How Layered Tracks Stack Inside One 12-Second Scene



3 Timeline Techniques That Instantly Elevate Quality

1 Stagger Object Timing

Click any text box or chart → **Show timing**. Drag its start handle so each bullet pops onto screen the exact second your voice mentions it!

2 Enable Audio Ducking

Never let music drown out speech. Turn on **Background music ducking** (or keep music at 15–20%) so tracks dip smoothly under narration.

3 Cut > Flashy Wipes

Use clean **Hard Cuts** for 80% of scene changes, saving soft **Dissolves** or **Slide Pushes** solely for major chapter shifts.

Pro Editing Secret: The "B-Roll Sandwich"

Watching a single talking head or static slide for 45 seconds causes viewer drop-off. Start on your presenter for 3 seconds to build human warmth, layer an 8-second **Veo clip or screen demo** over seconds 0:03–0:11 while your voice keeps talking underneath, then return to your presenter!

5 Real-World Google Vids Recipes You Can Ship Today

Each recipe pairs a specific Workspace input with the fastest narration and visual workflow—turning hours of editing or live meetings into reusable 2-minute assets.

Project Recipe	Best Starting Input	Voice & Visual Setup	High-Impact Studio Tip
1. Executive Pitch / Async Deck Target: `2m 00s` (8 scenes)	**Import Slides** from your existing investor or leadership presentation.	**Camera Bubble** via Teleprompter in bottom-right corner + slide animations.	Record a warm 10s full-screen intro on Scene 1, then shrink your webcam into a corner circle for data slides!
2. Product Launch & Feature Demo Target: `90s` (6 scenes)	`@Product_PRD` + `"Help me create"` customer benefit arc.	**Screen Recording** for UI walkthrough + **Veo 3.1** hero lifestyle B-roll.	Zoom browser UI to `125%` before recording your screen so buttons and text stay razor-sharp on mobile.
3. Onboarding / Global SOP Guide Target: `3m 00s` (10 scenes)	`@SOP_Checklist_Doc` organized with numbered H2 steps.	**Gemini AI Voiceover** or **24-Language AI Avatar** presenter.	Use AI Voiceover instead of live mic—when software changes next quarter, update 1 scene's text in 15 seconds!
4. Client Quarterly Recap Reel Target: `75s` (5 scenes)	`@Q3_Results_Doc` + exported chart PNGs from Google Sheets.	Confident studio voiceover + staggered **Object Timing** KPI callouts.	Drop a subtle sound effect (*soft whoosh / chime*) on the timeline right as your #1 ROI metric appears.
5. Event or Course Promo Trailer Target: `45s` (5 fast scenes)	Template: *Event Promo* in `16:9` (or `9:16` for social reels).	3 custom **Veo** atmospheric clips + upbeat **Lyria** AI music track.	Keep scenes snappy (6–8s each) with bold 4-word kinetic titles and a QR code / short URL on the final frame.

30-Second Time-Saver: Auto-Import Speaker Notes From Google Slides

When you use **File → Import slides** on a deck that already has speaker notes written underneath each slide, Google Vids brings those notes straight into each scene's **Script** tab—meaning your teleprompter script and AI voiceover are 100% ready before you type a single word!

Workspace Collaboration, Captions & Delivery Guide

No more emailing 800 MB `Final_v7_REAL.mp4` attachments back and forth. Reviewers comment directly on scenes in their browser just like a Google Doc—and you only export MP4 when ready to publish externally.

3 Frictionless Review & Accessibility Workflows

1 Scene-Pinned Comments

Click **Comment** on any scene or canvas object and `@mention` a teammate (e.g., *"@Maya verify legal disclaimer on Scene 5"*) to assign action items.

2 Version History Safety

Open **File → Version history** to name milestones (*"Pre-Exec Cut"*) and restore any earlier storyboard state in two clicks without duplicating files.

3 Auto-Captions (CC)

Over 60% of workplace videos start muted. Generate **Closed Captions** from your transcript and fix brand acronyms in seconds for 100% silent-play clarity.

Sharing via Google Drive Player vs. Exporting 1080p MP4

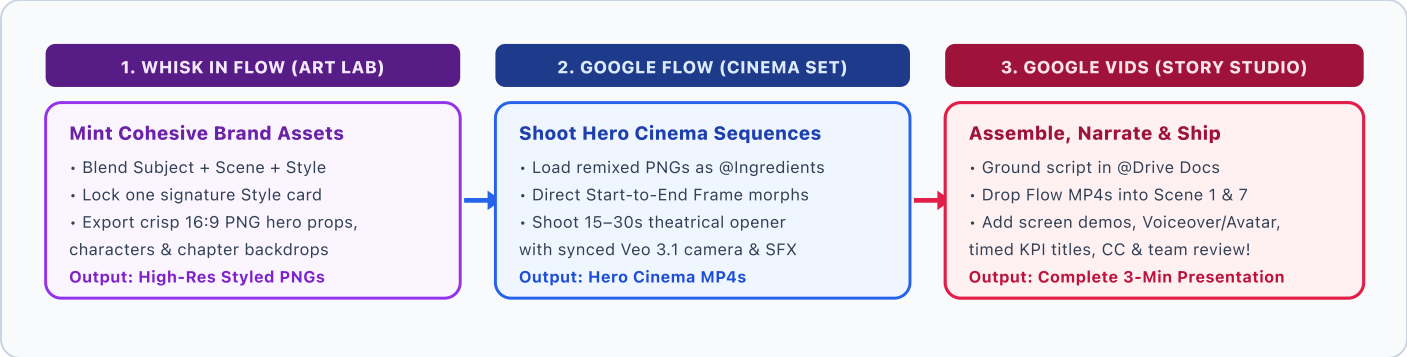
Delivery Method	How to Trigger It	When to Choose This Option
Share Live in Drive (*Viewer* Link)	Click **Share** → set org or client emails to **Viewer** (hides timeline & script; opens sleek Drive video player).	Internal company updates, async team standups, and living SOPs—fix a typo tomorrow and the same link plays the updated cut!
Commenter Review Link	Click **Share** → set stakeholders to **Commenter** before locking final picture.	Client sign-off, product marketing review, and legal/compliance approval cycles.
Download MP4 / YouTube (`1080p • 24 fps`)	Click **File → Make a copy → MP4 (.mp4)** (or **Quick sharing → Export to Drive** / **File → Export to YouTube**).	Uploading to YouTube (auto-set to *Private* for review), LinkedIn, LMS portals, help centers, or archiving frozen deliverables.

Permission Tip: Viewers See a Clean Player, Not Your Messy Notes!

Worried that sharing a Google Vids link exposes your rough script drafts or trimmed transcript takes? Anyone granted **Viewer** access sees *only* the finished streaming video player with closed captions—never your underlying timeline, unused voice takes, or script drawer.

Power Pipeline: Combining `Flow` (Whisk) + `Vids`

Together with our **Google Whisk** and **Google Flow** guides (unified at `flow.google` since April 2026), **Google Vids** completes your creative studio—taking any idea from visual look-dev to a polished, narrated presentation.



How Each Tool Plays to Its Exact Strength

- **Open With a Jaw-Dropping Flow Hook:** Place a 12-second cinematic sequence exported from **Google Flow** as Scene 1 of your Google Vids deck to hook executives or customers emotionally, then transition smoothly into structured data slides and live software demos on Scenes 2–6.
- **Consistent Visual Identity Across Every Slide:** Drop styled PNG illustrations minted via Whisk-style remixing inside **Google Flow** straight onto your Google Vids canvas (and run *Remove background*) so icons, mascots, and chapter cards share 100% unified art direction.
- **Google Drive as the Shared Spine:** Save Flow stills and renders into one shared Google Drive project folder—every collaborator inside Google Vids can pull them directly from the Drive sidebar in two clicks!

5-Second Studio Rule: Which App Should You Open First?

Need to **invent a visual look, mascot, or shoot a dramatic multi-shot film**? Open **Google Flow** (`flow.google`, which unifies Whisk remixing and Veo 3.1 Scenebuilder). Explaining an idea with **slides, Docs, voiceover, screen recordings, or teammates**? Open **Google Vids**!

Troubleshooting Clinic & Pre-Flight Cheat Sheet

Bookmark this final page for instant fixes to the seven most common Google Vids hiccups—plus a 6-point pre-flight checklist before sharing with leadership or clients.

Top 7 Google Vids Issues & 10-Second Fixes

Symptom / Problem	Root Cause & Instant Fix
`@File` doesn't show up in "Help me create"	File isn't accessible to your signed-in account or is an unsupported raw archive. Open the Doc/Slide/PDF once in Drive so it surfaces at the top of recent `@` suggestions.
AI Voiceover cuts off or rushes the end of a scene	Scene duration was manually shortened shorter than the audio clip. Drag the right edge of the scene bar outward by 1–2 seconds on the timeline for breathing room.
Background music overpowers spoken narration	Music volume left at 100% without ducking. Select the music track, enable **Auto-Ducking**, or lower track volume to `15%–20%`.
Screen recording text looks blurry or tiny	Recorded an ultra-wide 4K monitor at 100% scale. Resize your target window to `16:9` and zoom browser UI to `125%–150%` before clicking Record.
Slide text disappears halfway through a scene	Accidental *Object Timing* trim. Select the text box, click **Show timing**, and snap its right handle all the way to the end of the scene.
Camera or microphone blocked in Recording Studio	Browser site permission muted. Click the tune/lock icon left of `vids.google.com` in Chrome's address bar and set Camera & Microphone to **Allow**.
Teammate opens my link and sees the raw editor	Shared with *Editor* role instead of *Viewer*. Change general access to **Viewer** so recipients launch directly into the clean streaming player.

Google Vids Pre-Flight Checklist: 6 Habits Before You Hit Share

- ☐ **1. Ground With `@Drive` First** (H2 headings = clean scenes).
- ☐ **2. Pace Scripts to 25–35 Words/Scene** (~10–15s per card).
- ☐ **3. Run Transcript Trim** to strip red *"ums"* & dead pauses.
- ☐ **4. Check Audio Ducking** (music at 15–20% under speech).
- ☐ **5. Proof Auto-Captions** for brand names & silent viewers.
- ☐ **6. Share as `Viewer`** (or export `1080p MP4` for external).

Ready to Roll Action?

Open `https://vids.google.com`, click **Help me create**, type `@` to attach your latest Google Doc or Slide deck, swap two stock clips for custom **Veo** B-roll, and publish your first studio explainer in under 15 minutes!