Powerful alone. Unstoppable together.
What’s new for video in Adobe Creative Cloud

On their own, apps like Adobe Premiere Pro CC and After Effects CC give you the world’s best tools for video editing and motion graphics. Together with Adobe Creative Cloud, they offer a connected ecosystem of creative apps like Adobe Photoshop CC and integrated services like Adobe Stock, enhanced with the power of Adobe Sensei AI technologies. The latest Adobe video releases introduce new capabilities for refining color, creating graphics, and crafting audio, along with enhanced VR tools, improved collaboration features, and industry-leading interoperability with partner technologies from capture to delivery.

**Take control of color:** Bring color into the editing process right from the start with the Lumetri tools in Premiere Pro, including new Color Match, powered by Adobe Sensei. Match shots with a single click, applying editable color corrections from one clip to another to establish visual consistency in scenes—even intelligently adjusting for skin tones. Compare shots side-by-side or with a before/after wipe slider. Refine color and light as you edit your videos, giving every project its own cinematic look.

**Add impact with graphics and Adobe Stock:** Filmmakers and motion graphics artists have never had more tools for bringing beautiful imagery and graphics into their storytelling. Browse curated HD and 4K footage and professionally-designed Motion Graphics templates from Adobe Stock within Premiere Pro and add them directly to your projects. Create and manage unlimited variations of a single After Effects composition with new Master Properties. Define organic movements with precise parameters within your composition using the new Advanced Puppet Engine.

**Enhance your audio:** Bring more life and production quality to video content with amazing audio. Automatically adjust soundtrack audio around dialog with Auto Ducking, powered by Adobe Sensei and now available in Premiere Pro CC. Open Premiere Pro projects directly in Audition CC and get results faster in a sleeker, more responsive audio editing environment, including the new Tracks panel for managing multitrack mixes efficiently.

Color Match: Dramatically speed up color correction and shot matching in Premiere Pro—without sacrificing creative control.
Adobe Premiere Pro CC
Get professional results faster and take your storytelling further with Premiere Pro, the market-leading video editing application. The new release introduces features that automate color, graphics and audio tasks without sacrificing creative control.

Shot comparison with color matching
Color Match: Speed up your color work by automatically matching shots. Color Match, powered by Adobe Sensei, captures color and light values from a reference image and applies them as editable color adjustments to the current shot. See the changes in the Lumetri color wheels, where you can refine your color corrections and creative grades—or save them as Looks. Face Detection adds even more magic by intelligently adjusting for skin tones in the target image when matching a shot.

Split view options: Compare two shots side-by-side or use a wipe slider to see before-and-after color adjustments. Toggle Lumetri color on or off without impacting other effects.

Video Limiter: Ensure that your color grading will meet broadcast standards. Work within a defined standard as you edit, or apply Video Limiter parameters to your project on final export.

Better graphics workflows
More creative control: The enhanced Essential Graphics panel in Premiere Pro gives you next-generation titling and graphics, using familiar Adobe design tools. Create lower thirds directly in your program monitor; toggle on animation in the Essential Graphics panel to record changes as keyframed motion in your video. Save animations as Motion Graphics templates for re-use or copy them into After Effects compositions for advanced work.

More graphics power: Motion Graphic templates provide a vehicle for sharing complex animations with editable parameters as .mogrt files—ideal for branded content or just streamlining graphics workflows. New controls for 2D position, scale, and rotation give you more tools for customizing Motion Graphics templates created in After Effects. You can now update .mogrt files in your sequences with new versions, retaining settings and customizations from the original.

Adobe Stock integration: Enrich your storytelling with fresh, cinematic HD and 4K footage and professionally designed Motion Graphics templates from Adobe Stock—right from Premiere Pro. Browse Adobe Stock videos from the Libraries panel to find contemporary, diverse clips that reflect your audiences and strengthen your message. Search and preview Motion Graphics templates from the Essential Graphics panel in Premiere Pro and simply drag the .mogrt files onto the Timeline to add beautiful—and editable—text and graphics into your videos.
Easier access to advanced audio

**Auto Ducking:** Automatically normalize sound track and dialog and get a professional mix in moments. Now part of the Essential Sound panel in Premiere Pro CC, Auto Ducking leverages Adobe Sensei technologies to create envelopes around dialog and sound effects, intelligently reducing soundtrack volume for those sections. Volume adjustments are keyframed and editable, so it’s easy to fine-tune the mix.

Auto Ducking was first introduced in Adobe Audition and is powered by Adobe Sensei to accelerate the creative process.

360 degrees of creativity

Create 360 video experiences for your audience using the powerful immersive tools and workflows in Premiere Pro and After Effects, including dedicated transitions, effects, and viewing options that help you master the medium as you explore a new frontier of storytelling.

**Enhanced Adobe Immersive Environment:** Navigate 360 VR space with new controls that let you rotate your view without having to move your head. Floating panels show your position in time and space. Use handset controls to change your orientation or move on the Timeline.

**Windows Mixed Reality:** Use the best headset for the task at hand with new support for the Windows Mixed Reality platform, expanding the range of available head-mounted displays for VR work in Premiere Pro.

More new features in Premiere Pro

**Streamlined collaboration with Team Projects:** Real-time presence shows when teammates are online and new badges indicate when a project has been updated. Read-only access to older versions combined with Team Projects’ robust automatic version tracking and infinite undo make collaborative production simple and seamless.

Track different time codes within the same project with the **new Time Code panel**, including options for displaying IN/OUT, Overall duration, Absolute TC, or Source TC for the current shot **Copy & paste sequence markers** and retain marker spacing and information, including colors, notes, and durations when moving one or multiple clips. Premiere Pro also adds **new format support** for camera RAW Sony X-OCN (VENICE), Canon Cinema RAW Light (C200), and RED IPP2.

Designed for collaboration

Along with the Team Projects, Premiere Pro supports project locking and multiple open projects to streamline on-premise editorial workflows. In addition, you can use CC Libraries to share images, creative Looks, Motion Graphics templates, and more.
Adobe After Effects CC

After Effects is the industry standard for professional motion graphics and visual effects. The latest release introduces powerful new features for animation, compositing, and next-generation media, like immersive VR and data-driven graphics.

Graphics and compositing

Master Properties: Streamline your motion graphics workflow by creating compositions with Master Properties. Add layer properties, such as position, color or text, in the Essential Graphics panel and control them in the parent composition’s timeline. Use Master Properties to push individual values to all versions of the composition or pull selected changes back to the master. Versioning compositions gives you a more efficient and more powerful production pipeline.

Essential Graphics panel: Go beyond text, color and opacity with new tools for adding 2D position, scale, and rotation parameters to layers and effects right in the Essential Graphics panel. Export compositions as customizable Motion Graphics templates that give Premiere Pro editors more creative options within a structured design.

Open Motion Graphics templates as a project in After Effects, retaining the composition’s structure and assets. After editing, save the composition as an After Effects project or export as a new Motion Graphics template for Premiere Pro.

Advanced animation

Advanced Puppet Engine: Take your shape-shifting powers to a new level. Animate layers with precision to create smooth, organic movements, like a fluttering flag, ripples on water, or almost anything else you can imagine. Drop pins to define motions within a dynamic mesh and apply the Starch tool to reduce movement in selected areas with the new Advanced Puppet Engine.
Data-driven animation improvements: Bring data to life in After Effects. Import JSON or CSV data files and view their contents in the Timeline. Drag and drop properties into the composition window to display them as text, or use the Pick Whip to link layer properties to data values. Create reusable graphics that respond to data, and invent new ways of seeing and understanding information.

Create immersive experiences
After Effects has helped pave the way for the explosion of immersive VR content, allowing users to work with familiar tools and effects within a new storytelling format.

Adobe Immersive Environment: See your content the way the audience will, without leaving the After Effects workspace. First introduced in Premiere Pro, the Adobe Immersive Environment lets you preview your VR content with a head-mounted display, including HTC Vive or Oculus Rift headsets on Mac or Windows.

VR Plane to Sphere effect: Transform flat graphics, text and video to 360 spherical format with higher quality for precision VR compositing.

More enhancements in After Effects
Performance & GPU optimizations: Add Grain, Remove Grain and Match Grain effects are now multi-threaded, giving you up to 5x faster performance. Work with larger frames with more efficient GPU memory usage.

Small changes that make a difference: The latest release gives you enhanced disk cache management, project organization improvements, and a new shortcut for cycling through mask modes.

Powerful alone. Unstoppable together.
The power of After Effects is magnified and multiplied through connected workflows with other Adobe apps like Premiere Pro, Character Animator, and Photoshop, as well as Creative Cloud services like Adobe Stock, Typekit, CC Libraries and more.
Adobe Audition CC
Mix and edit sound for video, broadcast and podcasts with the most comprehensive end-to-end audio toolset available. The new release introduces a greatly simplified workflow with Premiere Pro projects and brilliant multitrack enhancements.

Streamlined workflow with Premiere Pro
Open Premiere Pro projects in Audition: Sound better faster. Now you can open native Premiere Pro projects in Audition to select the sequences you want to work on, giving you a simpler, more efficient audio editing workflow.

Compound media import: Find the specific files you need. Twirl down compound media files to choose the audio and video tracks you want to work on, or simply import the whole file, including container formats like MXF. Monitor the video stream as you edit the audio in Audition.

Multitrack mixing and editing
New Tracks panel: Large multitrack projects are easier to manage and work with in Audition. Use the new Tracks panel to show or hide tracks, or groups of tracks, so you can focus on the parts you want to work on. Create your own preferred track groups and save presets for an efficient, personalized multitrack editing experience.

Responsive performance: A little under-the-hood magic gives you smoother scrolling through multitrack projects, and better zooming for going in to see the details or out to see the big picture.

Jump to Time: Navigate to any spot in the timeline with this useful keyboard shortcut.

More new features in Audition
Clip Spotting: Video previews in Audition update in real time when new clips are added, moved, or trimmed so you can continue editing with frame-accuracy.

Add album art: Creating modern podcasts and albums in Audition just got better. With support for .jpeg and .png files, you can now embed artwork images and thumbnails in your .mp3 files.

Run scripts: Browse and run scripts within Audition or via the command line to automate application functions like loudness normalization, QC validation, and others. Streamline common tasks, including third-party integrations, and bring a new level of efficiency to your audio work.
Adobe Character Animator CC

Character Animator uses facial performance capture to breathe new life into a storied artform. The result is a fresh, fun, and fast approach to 2D animation for live-streaming and traditional cartoon content. The latest release offers faster workflows and animation refinements.

Better puppet tools

Trigger improvements: Animate more efficiently with your own library of behaviors and custom triggers. Drag layer groups from the Puppet panel to drop zones in the Triggers panel to swap sets or create new triggers. Click to highlight all the layers included in a trigger and easily change or reorganize them.

Improved Behavior Management: Add behaviors directly from the Puppet panel for simplified animation workflows. Remove all behaviors on a puppet in one step to rig your puppet faster.

Controls panel Improvements: Pose and animate characters faster than ever with improvements to the Controls panel and user interface. Custom button artwork and record buttons directly in the panel allow for simpler set up as you prepare to record.

More refined animation

Scene Snapshots: Compare and align frame-by-frame movements to refine your animations.

Improved Particle Physics: Add dynamic elements to your stories. Particles can accumulate and react, such as snowfall causing an avalanche, or stacked bricks collapsing into a pile.

New Puppet templates: Get up and running with animation faster with more in-app puppet templates and expanded puppet behaviors. Explore new animation aesthetics, from hand-drawn characters to stop-motion style claymation figures.

Workflow efficiency

Re-use takes more easily: Copy and paste takes between puppets and projects for simpler timeline adjustments.

Keyboard shortcut editor: Customize your shortcuts to speed up your animation workflow.

Additional goodness: The latest Character Animator release offers UI refinements, better quality control for Adobe Illustrator files, Scene Frame export, and JPEG support for puppets and cycles.

Adobe Character Animator is an innovative app for 2D animation.

Who uses Character Animator?

Broadcasters have an efficient production workflow for designing and animating 2D characters for live streaming and cartoon content.

Animators have a dedicated workspace for crafting characters and animating them through facial capture and keyboard triggers.

Designers and artists can bring life to their work and extend their creative toolkit.

Students and educators have a new way to bring characters and stories to life.

Improved Particle Physics

Scene Snapshots in Character Animator

Triggers panel

Click layers to select them and add custom triggers to bring your puppets to life.

Create trigger or swap-in trigger set
Adobe Stock

Turn Premiere Pro into a one-stop shop for video production with Adobe Stock. Find exactly the content you need to complete your projects with direct access to millions of curated HD and 4K video clips and professionally designed Motion Graphics templates.

**Video content:** Search original, contemporary footage, including editorial content, right from your Libraries panel to find establishing shots, fill in gaps in your project, or add visual variety. Color correct watermarked Stock footage with the Lumetri tools in Premiere Pro to see how the content fits in with the rest of your project: color adjustments are retained when you license the clip.

**Motion Graphics templates:** Add sophistication and polish to video with editable text and graphics compositions from Adobe Stock. Integrated into the Essential Graphics panel in Premiere Pro, Adobe Stock lets you search and preview Motion Graphics templates, and add them to your timeline with drag-and-drop ease.

**Become a Stock contributor:** Got content to sell? Sign up as an Adobe Stock contributor and get the best of both worlds, monetizing your assets and helping fellow filmmakers create their best work.

**Team Projects**

Connect your team and your workflow with Team Projects in Adobe Premiere Pro, After Effects, and Adobe Media Encoder. See who’s online and see when the project is updated. Work with the tools you know and store your assets where you want them; Team Projects makes it easy to compare versions and combine edits, giving your team an efficient production pipeline, whether they are at one location, or distributed around the world.

**Interoperability and partner integrations**

Reduce costs and complexity by choosing tools that are designed to fit into your existing infrastructure. The Adobe Creative Cloud apps and services work seamlessly with third-party tools and formats, including a wide range of camera media and optimized hardware for storage, graphics and production work. Integrated extension panels bring partner technologies, like media asset management solutions, review and approval platforms, effects, and more, right into the Adobe applications, providing ultimate speed and efficiency. Choose the Adobe video apps to connect your entire production pipeline, from capture to final delivery on any screen or device.