Telestream Cloud

High quality video encoding service in the cloud

Telestream Cloud is a high quality, video encoding software-as-a-service (SaaS) in the cloud, offering fast and powerful encoding for your workflow. Telestream Cloud pricing is structured as pay-as-you-go monthly subscriptions for quick scaling as your workflow changes with no upfront expenses.

Who uses Telestream Cloud?

For content creators and video producers, Telestream Cloud encoding cloud service is easy to use, scales quickly, and allows you to collocate your video files with your other cloud services across multiple cloud storage options. The service provides high quality output in most formats to meet the needs of:
- Small businesses
- Houses of worship
- Digital marketing
- Education
- Nonprofits

For media professionals who utilize video transcoding heavily in their business like:
- Advertising agencies
- Online broadcasters
- Gaming
- Entertainment
- OTT service provider for media streaming
- Boutique post production studios

Telestream Cloud provides the scalability to address peak demand times and encoding requirements for large files.
For video pros who work in:
- Broadcast networks
- Broadcast news or sports
- Cable service providers
- Large post production houses

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Telestream Cloud is a complementary service to the Vantage platform. During peak demand times, cloud service can offset the work load. The service also allows easy collaboration of projects across multiple sites or remote locations.

Why choose Telestream Cloud?

The best video encoding quality for all formats & codecs: We've built an extensive set of encoding profiles for all major formats to ensure the output is optimized for the highest quality. H.264, H.265, WEBM or Sony XDCAM—we've got it covered. Telestream Cloud is the only transcode service with Apple authorized ProRes video output for high quality, high performance video editing in Final Cut Pro X.

Easy yet powerful API with 99.99% SLA (Service Level Agreement): Automate your workflows & integrate your application with Telestream Cloud through our REST API. We support all major programing languages and there's extensive documentation to get started easily.

Multiple storage options: Pick the cloud space where we should send your encoded files. You can choose between Amazon S3, Google Cloud Storage, RackSpace or FTP servers. Or we can provide Google based storage option with 20GB of space and data transfer included. For transfer/space above the limit we'll charge you standard Google fees.

Cloud driven scalability: From a startup to the enterprise, Telestream Cloud scales with you. And you can always add extra encoders on the fly with MegaBurst Turbo without changing your monthly subscription.

Ultra HD 4K with H.265 high efficiency codec: Telestream cloud supports Ultra HD 4K video.

Adaptive Bitrate HLS: Telestream Cloud supports Apple HLS, primary adaptive bitrate streaming protocol that dynamically adjusts the bitrate to match the connecting device. It's also supported by majority of Android devices.
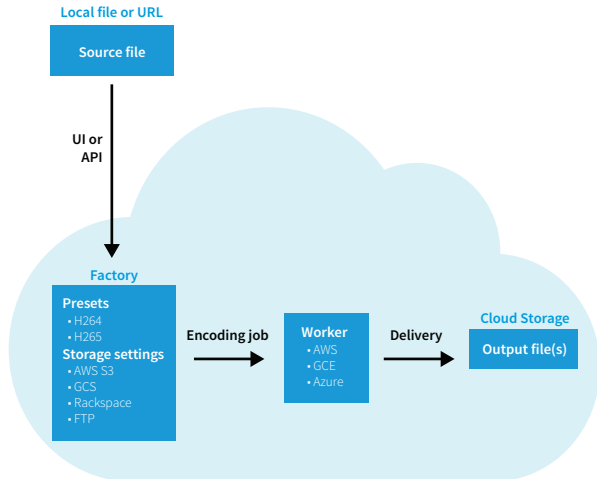
MPEG-DASH: MPEG-Dash is a fresh but quickly emerging adaptive bitrate solution offering extra benefits—Common Encryption, Multiple DRM support, live and time-shift at playback. Embrace it early with Telestream Cloud.

Deliver in HD quality: Encode your videos to work in any browser, with any player, on any device. From the smartphone to the big screen, your video will always look gorgeous in 1080p HD quality.

Encoding regions in USA or Europe: Reduce transfer times and choose whether you want your video to be encoded in the USA or in Europe.

How does Telestream Cloud work?

- User creates account, selects subscripton
- Creates "factory" to define output presets and storage locations
- Submits source file through UI or API
- Encoding job is created
- Output files are delivered to defined storage location
- Payments by credit card or account

Local file or URL

Source file

UI or API

Factory

Presets
• H264
• H265

Storage settings
• AWS S3
• GCS
• Rackspace
• FTP

Encoding job

Worker
• AWS
• GCE
• Azure

Delivery

Cloud Storage

Output file(s)

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What's new in Telestream Cloud?

Apple ProRes Support

Telestream Cloud is the only transcoding service to offer Apple authorized ProRes video output. Certified ProRes presets deliver high quality video files that conform to Apple standards and ensure trouble free, cost efficient post production on Apple's Final Cut Pro platform for professional media workflows.

Vantage Integration into Telestream Cloud

The Vantage Platform is now integrated into Telestream Cloud, giving customers a path to cloud transcoding services. Vantage jobs can be forwarded within Vantage workflows; status is tracked and output media location is reported in Vantage.

New Formats:
- MPEG2.ts
- MPEG2.ps

Supported formats

Most common inputs formats:
- AAC
- AVI
- 3GP
- FLV
- MOV
- MXF
- MP3
- MP4
- MPEG
- OGG
- WAV
- WEBM
- WMA
- WMV

Most common output formats:
- AAC
- AVI
- FLV
- MOV
- MXF
- MP3
- MP4 (H.264)
- MP4 (H.265)
- OGG WEBM (VP8, VP9)
- HLS
- MPEG-DASH

For a complete list of formats visit:
http://cloud.telestream.net/formats

Telestream Cloud pricing

FlipGo	$0/month
Pay-as-you-go subscription. Perfect if you're just getting started with transcoding	
$0.020 for each minute of output video	

LittleFlip	$39/month
Includes 2,000 minutes of output video	
$0.019 for each additional minute	

Flip	$199/month
Includes 12,000 minutes of output video	
$0.016 for each additional minute	

BigFlip	$999/month
Includes 70,000 minutes of output video	
$0.014 for each additional minute	

SuperFlip	$1899/month
Includes 140,000 minutes of output video	
$0.013 for each additional minute	

GigaFlip	$3999/month
Includes 325,000 minutes of output video	
$0.012 for each additional minute	

Pricing Multipliers

Based on total output minutes SD = 1x, HD = 2x, UHD = 8x

Pro Formats = 5x plus resolution multiplier (eg 10x for XDCAMHD) + Frame rate multipliers for Pro profiles 31-60fps x2, 61-90fps x3, 91-120fps x4 + Audio = .25, Transmuxing = .25

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