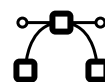




PRODUCTION AND ENCODING SERVICES



PRODUCTION SERVICES



Realizing Your Vision

We structure each production to align with your creative vision. From single camera web-chats to high-profile multi-camera shows, we have the expertise and equipment to bring your ideas to life.

We also build the most reliable, cost-effective transmission plan for your content. Our range of transmission services includes on-site dedicated internet, bonded 3G/4G cellular data networks, satellite & fiber. We only recommend transmission paths that have been tested and approved.

End-to-End Support

Livestream offers turn key on-site multi-camera production services. Note: If you already have a production team, we can work with your existing team or vendor and provide satellite and on-site encoding services if required.

PRODUCTION SERVICES

Essential Equipment

Livestream owns more than 20 cameras, including models like the Sony F3, Sony EX3 and Panasonic AF100. We also have multiple broadcast quality switchers and all the encoding hardware required for productions of all sizes. When necessary, we supplement our equipment with gear from established rental houses and trusted partners.

Livestream uses its own proprietary encoding software – Procaster – to get your content to your channel. Our custom built encoders ingest the video signal via HD and stream at the highest quality multiple bit-rate. Since we develop this technology in-house, we are able to continuously improve our quality.

For all productions, we encode directly to the Livestream.com platform, which utilizes the Akamai network and is supported by trained technicians available 24/7. Our platform can stream your content to a worldwide audience of unlimited size.

Our Values

At Livestream, we value *quality*. The quality of the production makes the experience. That's why we always shoot in HD and ingest the HD signal directly into our encoders. This ensures you get the best picture & sound quality possible without the price of network television.

We value *speed*. Given the nature of live productions, our team works quickly and remains flexible to make sure we keep pace

with even the most demanding production schedules.

We value *professionalism*. Livestream works closely with you to create unique, high-impact live shows. Our staff wear Livestream uniforms on-set and treat every member of the production – you, the talent, your staff and more – with respect.

Get in Touch

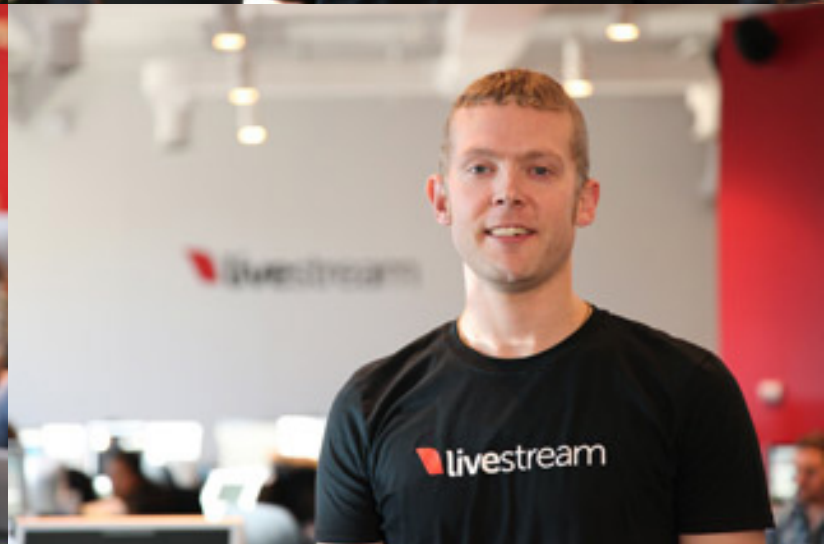
Call us at +1 (877) 977-8732 or email us at inquiries@livestream.com to discuss the production of your live event. We will create a custom quote and develop a production plan to realize the vision you have for your event. Livestream production services range from \$5,000 to more than \$100,000 depending on the location of your event and the complexity of your production needs.

PRODUCTION SERVICES

Our Production Team

At Livestream, we have a dedicated team of more than 10 full-time production specialists based in Los Angeles and New York. We also travel the world to produce live events on-site for customers. In the last year alone, we've worked on five continents, producing shows in Brazil, Spain, South Africa, New Zealand and more.

Experience is everything when it comes to live events – after all, you only have one chance to get it right. Since 2009, our team has produced live events for high-profile clients and artists like Facebook, Paramount, Warner Bros Records, Universal Music Group, Nike, The Associated Press, 20th Century Fox, American Express, Audi, Fiat, ESPN, Marvel, Samsung, Spin Magazine, C-Span, Tedx, NASA, Ralph Lauren, Daughtry, Black Eyed Peas, The Roots, Young Jeezy, The Black Keys, and Jane's Addiction.



PRODUCTION SERVICES



ON-SITE ENCODING SERVICES



Encoding

If you require encoding support, we will send a Livestream-certified encoding engineer and encoding kit directly to your event, anywhere around the world. Each encoding kit includes primary & backup encoding computers for full redundancy.

The most cost-effective way to transmit the feed to the Livestream platform is through a dedicated, high-speed Internet connection at the venue. Livestream will work with IT staff at the venue to determine if the line is adequate.

When dedicated Internet connections are not available or deemed inadequate, our team provides a variety of wireless solutions. We work with the latest technologies from trusted partners who utilize cellular 3G/4G data

networks. In the next section you can learn more about our Satellite downlink solution, which is the most reliable alternative to landline Internet today.

For all Livestream encoding services, we include the recording of the stream along with the highlighting and posting of video clips.

SATELLITE ENCODING



⚡ Satellite Downlink, Fiber Delivery & Encoding

If your live feed is available via satellite or fiber, Livestream can receive it at our partner downlink facility and encode the feed in our New York encoding facility. We can even book a satellite truck to uplink your live feed anywhere in the United States. Our partners include The Switch and All Mobile Video.

The Livestream facility in New York City, located at 111 8th Avenue, is equipped with redundant HD-SDI uncompressed fiber Internet connections and generator-backed power. We have more than 12 encoders, each capable of streaming 4 bitrates, including 720p HD.

Downlink and encoding in our New York facility is available 24 hours a day, 7 days a week. Optional services include audio processing, standard conversion and color correction.

☎ Get in Touch

Call us at +1 (877) 977-8732 or email us at inquiries@livestream.com to book satellite uplink or downlink, fiber delivery, and encoding. Service fees are as follows:

Basic Redundancy (Manual Switchover)

This service is available 24/7. Hourly rates increase after normal business hours. Please inquire for pricing: +1 (877) 977 8732.

Full Redundancy

This service is available 24/7. Hourly rates increase after normal business hours. Please inquire for pricing: +1 (877) 977 8732.

London-Based Downlink & Fiber Services

Livestream also has access to a London-based downlink and fiber facility. We partner with IMG Media House. Call or email us for rates.

DESIGN & CUSTOM FACEBOOK



Design

Livestream offers custom design services for Facebook apps, Livestream channel pages and iFrames. We ensure each touch point aligns with your brand and gives you everything you need to make your event a success.

Custom Facebook Apps

We customize your Facebook app to allow commenting, chatting, video libraries and social sharing, all based on your unique content and audience. Your channel page can be fully branded with a custom background, header and network pages. Based on your website requirements, we can also create custom iFrames to ensure installation is easy.

Contact us today for more on pricing.

TRAINING & SUPPORT

Training & Support

In addition to our technical support, we offer training services for production teams, encoders and marketing teams. We give your team the knowledge, skill and experience to pull off flawless productions and live broadcasts on Livestream.

Contact us today for more information on our training programs.