

# Red House Streaming Studios

Production Complex & Network Operations Center



# Red House Streaming Studios

## A FULL-SERVICE PRODUCTION ECOSYSTEM

**“We’re here to support everything from corporate training and education videos, to news and talking head segments - even full broadcast-quality TV productions.”**

*Kurt Heitmann, CEO, CP Communications/Red House Streaming*

Nestled in the emerging technology hub of Tampa/St. Petersburg, Florida, there’s a production complex and network operations center that is innovating the way video content is being captured and delivered. Introducing Red House Streaming (RHS) studios, a complete IP ecosystem powered by CP Communications, the industry leader in live broadcast solutions for more than three decades.

### YOUR PRODUCTION HUB

Let RHS studios centralize all of your broadcast and corporate productions. Here you’ll find everything you need to produce broadcast-quality programming for post-production editing - or immediately begin broadcasting or streaming to any website, social media platform, or URL.

Our production complex features two 600-square-foot studio spaces and an adjacent control room with state-of-the-art vMix switchers. Studio A houses a professional anchor desk with several monitors for custom branding, and Studio B offers a dynamic chromakey space for virtual packages.



The on-site network operations center is staffed with experienced RHS technicians to handle all production and content delivery tasks. In addition to our cutting-edge technology, a full slate of amenities assures the comfort of your cast and crew.

### START AND FINISH IN IP

RHS studios differ from conventional facilities in its ability to function in an all-IP production ecosystem. Capture, edit and process your show in your preferred format, then deliver it via RTSP, RTMP, SRT, or WebRTC.

You don’t even have to be local to manage things: your talent can be in our studio while you manage the production from another location. Alternatively, use our network operations center to manage remotely located talent. Either way, you gain ultimate flexibility for turning out polished content!



# RED HOUSE STREAMING SOLUTIONS

Featuring a 5,600-square-foot production complex and network operations center, as well as a complete family of mobile production and streaming packages, the RHS ecosystem is accessible wherever and whenever you need it. RHS offers the efficiencies, cost savings, and immediate social media integration you can only achieve in a new-generation production environment.

Turnkey IP production solutions, such as our CamSTREAM platform, enable superior live video streaming without the need for costly satellite uplink equipment or airtime. It's ideal for REMI production of premium sports, entertainment, corporate, esports, news, or any virtual event. We can also support clients with greater production needs, including the creation of custom, virtual sets.



## STUDIO EQUIPMENT & CAPABILITIES

- Panasonic AW-UE100KP 4K PTZ cameras
- Sennheiser wireless talent microphones
- Multiple vMix 64 4K production switchers
- RHS CamSTREAM turnkey production and streaming solution
- Yamaha TF1 64-channel audio console with Dante interface
- DMX lighting with Dracast studio lights
- Color-customizable LED accent/set lighting
- Video monitors embedded into the set
- Teleprompter
- Wireless IFBs and crew communications system
- Blackmagic Design HyperDeck storage system and 18-TB NAS
- Branding of logos or video elements
- Content transfer via Dropbox or WeTransfer
- Cycloramic wall for 16:9 chromakey shots

With CP Communications' main warehouse facility on-site, additional equipment requests for your production are handled quickly and easily!



# CUTTING-EDGE TECHNOLOGY

As a subsidiary of CP Communications, RHS has unique access to innovative technology and experienced professionals. We are dedicated to providing custom glass-to-glass IP production and streaming solutions for every type of live event or recorded programming.



**CamSTREAM**  
All-in-one remote production and streaming solution



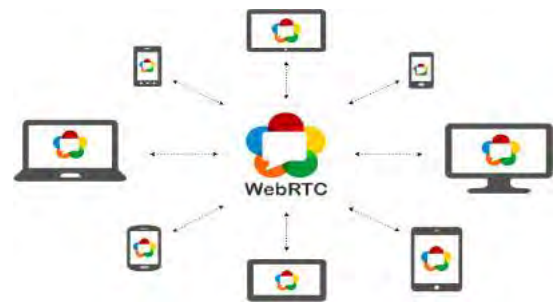
**CamSTREAM SRT**  
Now with Haivision SRT for a low-latency solution



**Bonded Cellular Technology**  
Combining the strength of multiple cellular networks to create a robust, reliable, and superfast internet connection for streaming live video



**vMix**  
A software-based mixing solution for live productions



**Fast Return WebRTC**  
Innovating the way low-latency video is provided through a cloud-based management platform, this video streaming solution is scalable, flexible, and secure – allowing you to view your production from anywhere on any device



## Virtual Media Center

A suite of tools that allow event organizers to share your video content with a large number of remote viewers in real-time. Using a low-latency, high-quality WebRTC delivery system, this solution is scalable from just a few feeds and a handful of users to hundreds of live sources and tens of thousands of users. A front-end web server manages user access and security.



## ProductionSTREAM

The broadcast production bridge for the planning and executing seamless virtual and hybrid events. Utilizing our trademarked CamSTREAM technology, we manage your production from glass-to-glass. Starting with signal acquisition to production to delivery, we connect directly to any online platform. Our solutions elevate the production value of your event and alleviate technical headaches, allowing you to focus on your content!

# AMENITIES

- Green room with a lounge, billiards table, and video gaming
- Private restrooms, makeup, and wardrobe area
- Conference room with telephone and internet access
- Spacious catering area with refrigerator, microwave, and coffee-maker



- Table and bar seating
- Catering suggestions provided upon request
- Private on-site parking for medium-to large-sized vehicles
- 5,000 sq. ft. climate-controlled space can be used for corporate event or special shoots such as esports competitions

# STUDIO PRODUCTIONS

RHS is redefining how studios operate, making broadcast-quality video production and distribution accessible and affordable for businesses and individuals alike. Our state-of-the-art facility accommodates a wide variety of production and streaming needs, ranging in complexity and size, such as:

- Video Podcasts
- YouTube Videos
- Nonprofit Videos
- Training Videos
- Product Demos
- Product Showcasing
- Corporate Messaging

The first step in the production process is an initial discovery meeting with your team to identify your project's unique requirements. All productions at RHS studios have access to a fully staffed control room, the use of our customizable studio spaces, professional lighting, the use of PTZ cameras, and options to record (live to tape) or stream. Let the RHS team handle all of the technical details, so you can focus on creating great content!



# CONTACT US

## GET YOUR QUOTE TODAY!

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## Dream it. Shoot it. Stream it.

Our mission is to support, enable, and simplify the creation and delivery of broadcast-quality media content.



POWERED BY:   
Communications

**Red House Streaming & CP Communications**

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