



Haivision Hub 360 is a cloud-based master control solution for remotely managing contribution devices, user permissions, and all available video sources and destinations. Hub 360 can be paired with all your Haivision mobile video transmitters, Makito encoders, MoJoPro apps, and StreamHub receivers. Once connections are established, you can use Hub 360 to route live video from one location to another over cellular networks, the internet, and the cloud with its intuitive web user interface. Simply drag and drop live video sources from paired field transmitters and encoders to StreamHub destinations to build and manage complex live broadcast workflows with all the tools needed to monitor stream quality and network performance.

Remotely control and configure field units and receivers including mobile transmitters, video encoders, mobile apps, and receivers from the production facility using a single browser-based user interface so that your on-site camera crews and remote talents can focus on capturing great live content, instead of worrying about configuring device parameters.

Manage all outputs and destinations with visual preview thumbnail images and real-time statistics for troubleshooting network issues within a master control grid view. Route live feeds to SDI, NDI, ST 2110, SST, SRT, and other IP outputs providing maximum flexibility for any workflow.

Drag and drop video routing of live video over mobile and IP networks. Eliminate the guesswork and errors for field reporters and camera operators by pre-defining routes for live video streaming and file forwarding.

Organize devices and users into groups dedicated to specific live broadcast productions. Apply different roles and privileges on a permanent or temporary basis ensuring that only appropriate content is included in a broadcast event.

Instantly scale workflows by spinning up receiver cloud instances when additional capacity is needed for occasional use situations and unplanned events.

FEATURES

BENEFITS

Centralized Device Management

Monitor the real-time status of all your transmitters, encoders, mobile apps, and receivers from a single browser window.

Remote Device Configuration

Set remote field units to the correct configurations including video resolutions, streaming bitrates, and choice of codec.

Remote Device Control

Start and stop a live video stream and provide IFB and return feeds to remote talent and camera operators.

Manage Destinations

Configure and monitor all your receivers using an intuitive UI for SDI, IP, and cloud workflows.

Stream Settings

Set receiver inputs and outputs for SST, SRT, RTMP, RTMPS, RTSP/RTP, HLS, TS/IP, SDI, NDI, and ST 2110.

Video Routing

Easily create live streaming routes between video contribution sources and output destinations.

Dynamic Cloud Receivers

Fast and easy spin-up of StreamHub receivers in the cloud for additional and temporary encoding and transmission capacity.

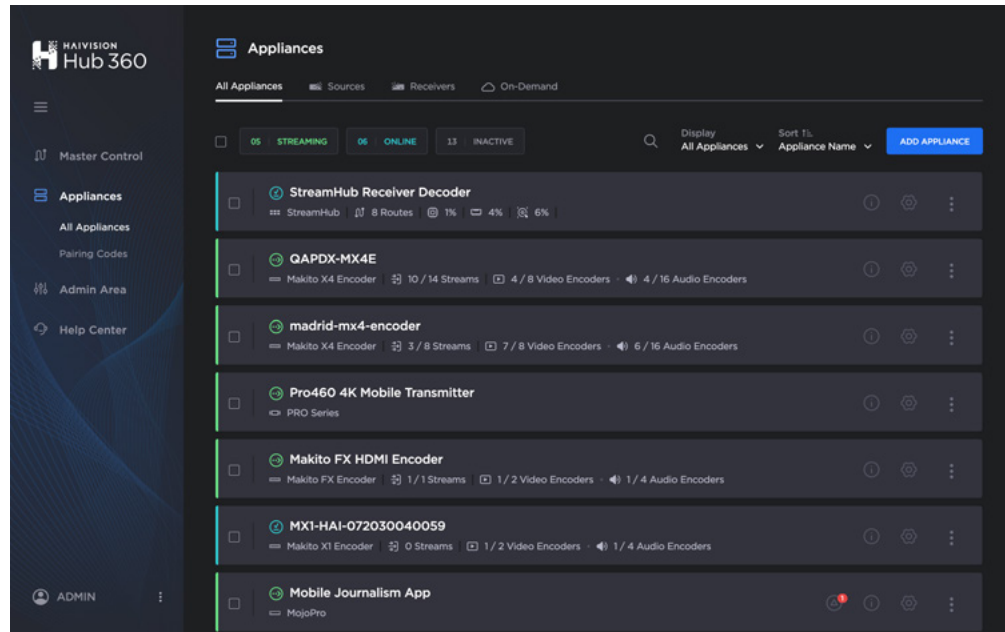
Content Monitoring

Utilize the grid view with visual thumbnails of all sources and destinations for monitoring within master control room environments.

Organize Projects

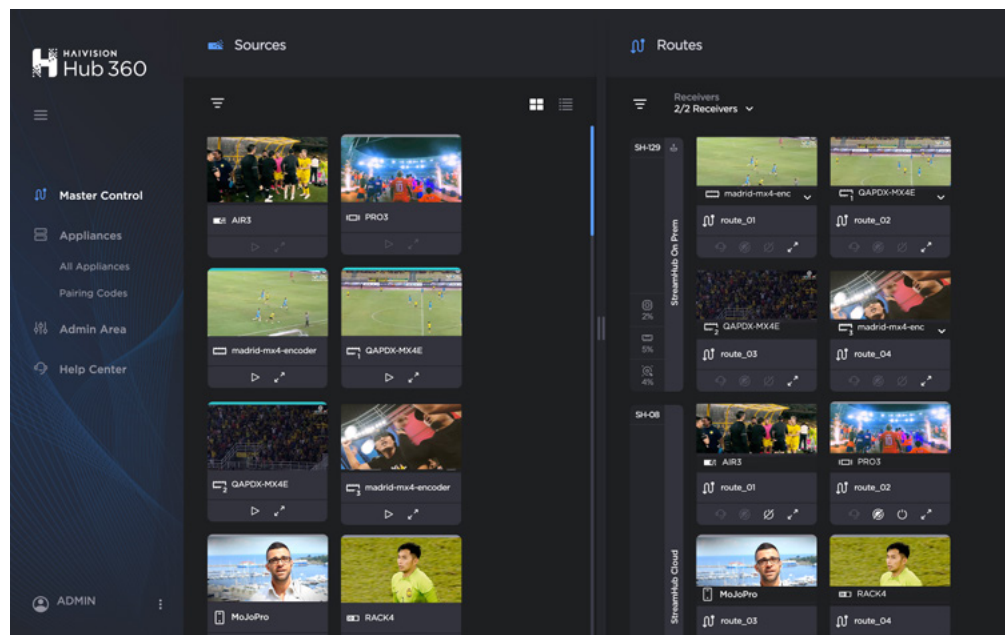
Group devices for specific live broadcast workflows. Assign user permissions on a permanent or temporary basis.

UNIFIED APPLIANCE MANAGEMENT



The Hub 360 appliance list provides real-time status information of each field unit and StreamHub receiver including activity status, CPU usage, disk space, and current configuration. Detailed statistics are also available for troubleshooting and optimizing device settings.

VIDEO ROUTING



The Hub 360 grid view shows all your video sources and destinations along with preview thumbnails and device settings. Creating routes is extremely simple - just drag and drop from input to output.

Supported Devices:

- **Falkon X2** mobile video transmitters
- **Haivision Pro** mobile video transmitters
- **Haivision Rack** portable video encoders
- **Haivision Air** mobile video transmitters
- **Makito** video encoders and decoders
- **MoJoPro** mobile app for iOS and Android
- **Haivision StreamHub** receivers (appliance and cloud)
- **LiveGuest** browser-based interviews with StreamHub
- **SRT Gateway** IP video gateway

Supported features may vary depending on device type & firmware version. For more information contact us at videosolutions@haivision.com