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# MEET HONEYWELL FORGE

Honeywell Forge is our next-level connectivity solution that uses advanced data analytics to deliver a comprehensive portfolio of cabin connectivity and flight services on a single seamless platform.

### HONEYWELL FORGE - MEDIA OFFERING

Whether you're tuning into the shareholders' meeting, watching the business news or catching the championship game, streaming live video is one of the most exciting capabilities of the connected business jet.

Of course, live video uses a lot of bandwidth, whether you're streaming on the ground or at 40,000 feet. You can reduce data consumption – and cost – with Honeywell Forge and our new co-sharing media offering, which comes standard with the new Version 10 of Honeywell's GoDirect Routing Software for your Honeywell CNX-900 or GoDirect Router.

#### **BENEFITS:**

- Enables co-watching of streams on up to six devices
- Reduces data consumption and cost
- Delivers a high-quality viewing experience with less buffering
- Enables non-viewing passengers to use Wi-Fi for other apps
- Supports IOS, Android, Roku and Fire TV





#### **CONTROLLING BANDWIDTH AND COST**

Streaming live video can get expensive, especially if several passengers are streaming video at the same time. It's particularly inefficient if they're all watching the same live event on separate channels.

For example, watching live video consumes about 1 mbps per device at 720p and even more at higher resolutions. Data consumption can add up pretty quickly if five or six devices on a flight are connected to a live business presentation or sporting event – to the tune of as much as 500 gigabytes per hour, which can amount to several thousand dollars in data charges, depending on your data plan.

### **CO-SHARE VIDEO CHANNELS ACROSS MULTIPLE DEVICES**

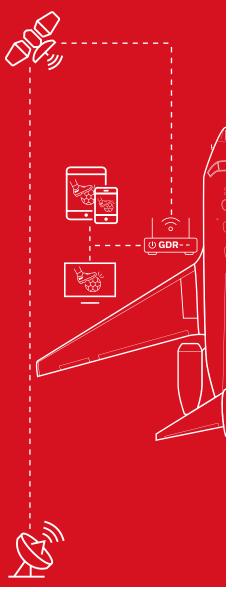
Version 10 of the Honeywell GoDirect Routing software introduces solutions to help you get a handle on the cost of streaming live programming. The free download lets operators install a package for co-sharing single channels of video from the router with other connected devices in the cabin, including passengers' smart devices. Aircraft with the media package and a smart monitor player installed can play content with the network app and cast to their smart monitor player.

The result of all this is a better viewing experience for everyone using the co-sharing application. The new software reduces buffering and improves the quality of the data stream, creating a live-viewing experience comparable to the one passengers experience on the ground. Once Version 10 is automatically installed on your GoDirect Router or CNX900 Router, it's easy to start viewing co-shared video.

1. Passengers sign into the Honeywell Forge network and choose the passenger option to download the co-watching app on their personal device.

2. One passenger needs to sign on and access the live content they want to share with others in the cabin.

3. Other passengers with the app installed should and choose the "live content" option to join the live stream or the content can be cast to a smart monitor using built-in handheld device capabilities.



#### To learn more

please contact your Honeywell sales representative or call 1-888-634-3330 or email sales.honeywellforge@honeywell.com

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