

Send NDI® anywhere in the world with SRT encryption.

Expand outside your local network to distribute your NDI® content to anywhere in the world. Utilising SRT, Cloud has 128/256 bit AES encryption so you can send over the public internet with total peace of mind. SRT video transport protocol also ensures reliable streams even over lossy networks. A scalable and modular platform with support for Tally, BirdDog Comms, and PTZ Control, Cloud integrates seamlessly with all BirdDog hardware and software solutions.

Production Everywhere.

BirdDog Cloud allows for remote production from anywhere in the world. All you need is an internet connection and you can instantly and remotely access any NDI enabled device.

Super fast.

Cloud is blazingly fast. The SRT integration means that even over lossy connections you can access any NDI content anywhere in the world at under 1/2 a second delay.

Total encryption.

Cloud uses SRT video transport protocol for end-to-end 128/256 bit AES encryption. Whether it's a single stream delivery or a single stream to multiple sites, the AES encryption is all the way through the pipeline.

Scalable and Modular. Only pay for what you need.

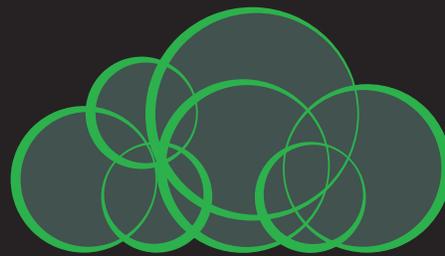
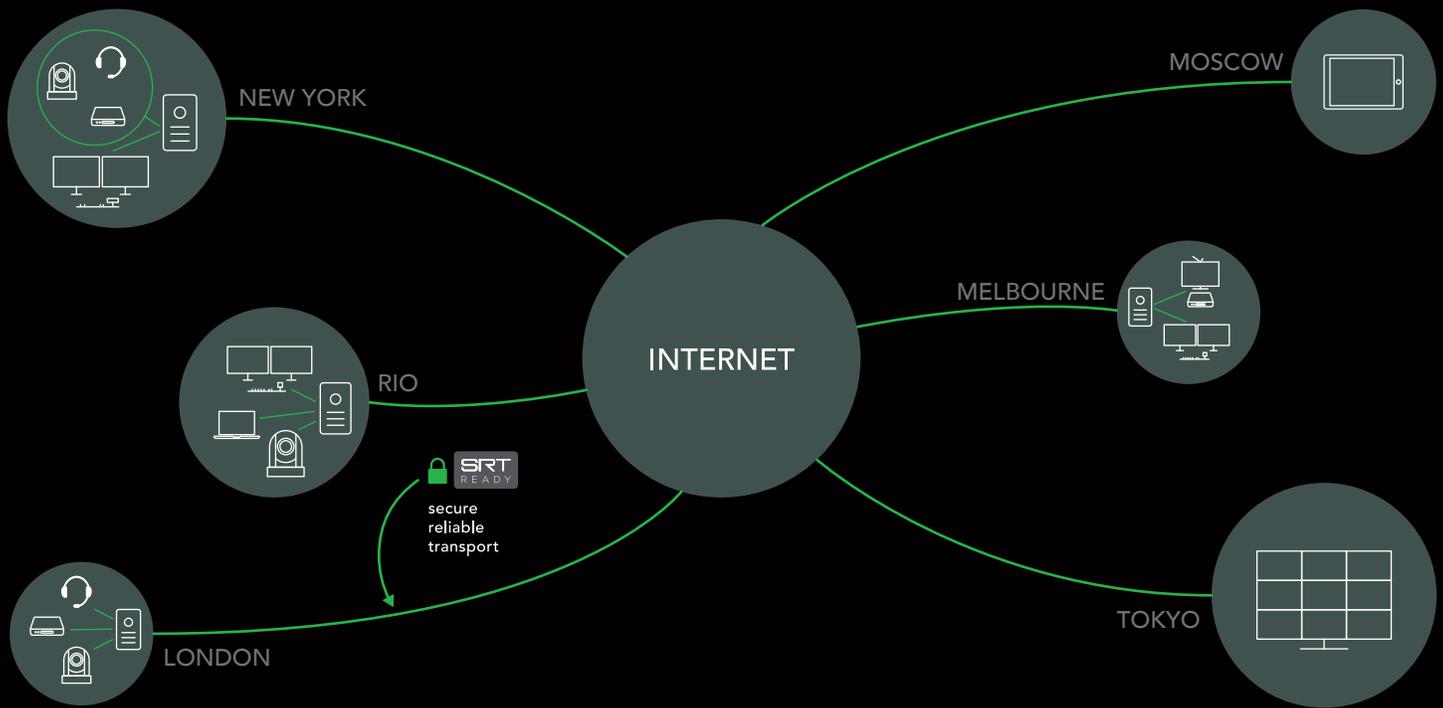
Endpoint Core, Endpoint Multi, Multistream, Multiview, Alpha, Record, WebRTC•

Portable monitoring

With the WebRTC module you can monitor your NDI streams on an iPad, Tablet or other portable device with zero latency

Total control.

PTZ Control, Tally, and BirdDog Comms (free audio intercom software) are all totally integrated within Cloud. You can remotely control PTZ Cameras from the other side of the world, have complete talk back with your camera operators with Tally.



 **BirdDog** | CLOUD

Product Specifications Modules

Endpoint Core – Everything you need to get started for a single point to point connection. Includes Tally, Comms, Video, Audio, and PTZ Control all over a secure and encrypted connection.

Endpoint Multi – Multiple stream licence that is only limited by how many streams your computer can process. The faster the machine the more streams. This enables multiple single End Point to End Point connections.

Multistream – Enables multiple streams over a single SRT connection. Use an End Point at each end and stream from Oslo to New York, Paris, and Melbourne simultaneously. All NDI feeds sent from Endpoint to Endpoint will maintain individual sync.

Multiview – A scalable and powerful NDI Multiviewer that automatically creates the least number of video windows needed whilst still maintaining a 16x9 aspect ratio. Each receiving End Point can configure it's own custom Multiviewer. The NDI for the Multiviewer is sent at lower bandwidth NDI to allow you more video windows than you can with full bandwidth NDI.

There are controls to set to 720p or 1080p resolutions and you can even throttle the NDI if desired.

Alpha – Adds support for sending remote graphics or other sources with alpha over the SRT link.

Record – Add recording for both the source and destination.

WebRTC – Convert NDI to WebRTC with very low latency as Program out back channel to ENG or other remote productions.