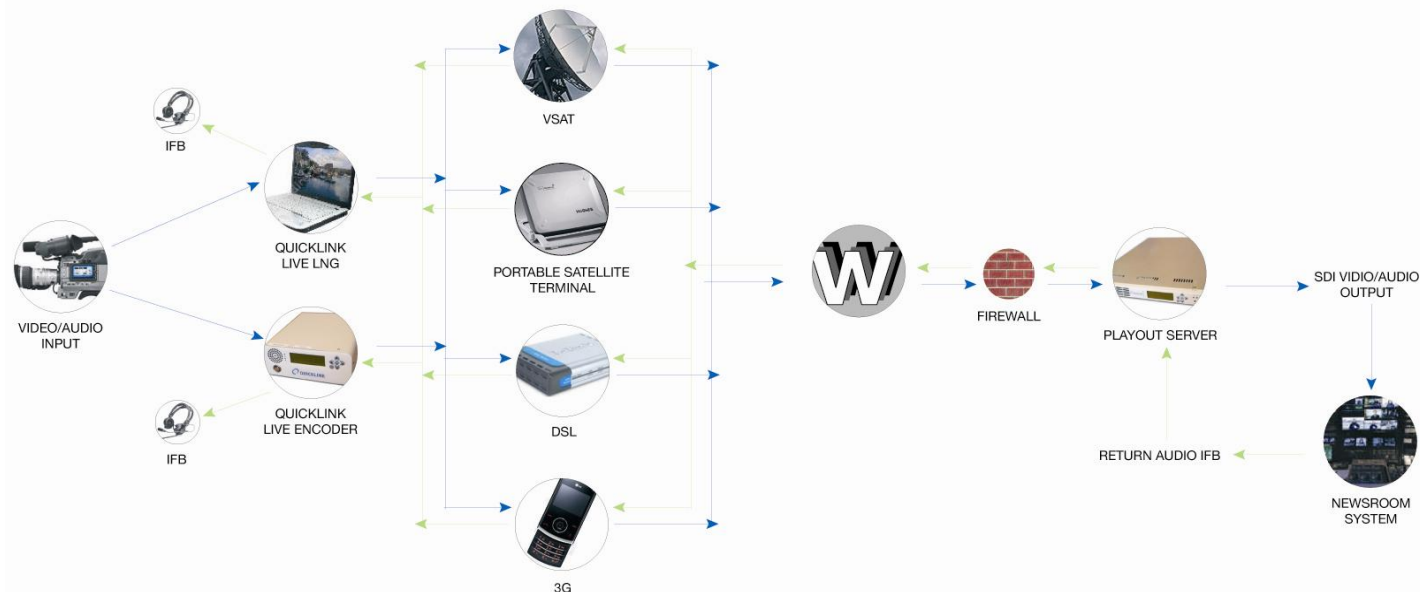


Quicklink Live LNG Broadcast Solution



Solution Overview:

We recognise that in today’s competitive and demanding news broadcasting environment our clients need to respond quickly to breaking news and other news events and as such they require functionally rich, cost effective, portable and flexible solutions to enable reporters in the field and from the bureau to easily switch between live and store and forward broadcast options.

In line with our position as premier providers of the most comprehensive, fully integrated digital broadcast and media solutions, the Quicklink Live LNG solution offers the best in class.

The Quicklink Live solution is available client side as Live LNG software only or integrated into Quicklink Hardware Solutions such as the 3007H Live Encoder Box, the 1U Rack Mounted 3008 SD/HD Encoder or the 3.5G Encoder. The Quicklink Live Hardware Encoders are ruggedised, solid state field units which offers genuine ‘plug and go’ capability.

Both client side solutions are capable of producing superb picture quality over a wide range of network connections from 64K upwards, these include Sat Phones, Satellite DSL, SDL, ADSL WiFi, ISDN, VSAT etc.

To complete the Live Solution, Quicklink offers a Live only Playout Server or a combined Store and Forward /Live Playout Server. The servers are offered as High Definition or Standard Definition, 1U Rack Mounted or portable options.

Incorporated on the Playout Server, Quicklink offers the Live Receiver software which allows the news room to manage multiple concurrent streams , choosing which stream to select for ‘on air’ playout. The Live Receiver has automatic detection of audio and video synchronisation as well as a manual override facility. In addition, client side information is displayed at the server such as sent data transfer rate, received data transfer rate and amounts of packets lost, all which help to maximise the quality on every live transmission.

In the field, the Live LNG offers the best in class quality with automatic features such as automatic bandwidth detection and adjustment that will chose the best speed profile to suit the available network conditions. The sender is fully informed of their transmission data on a simple, easy to read interface.

All connections and set up may be defaulted, in which case the operation is as simple as ensuring that the camera and network connections are in place and clicking on the “transmit” button.



Features:

- Automatic Bandwidth Speed Detection with Automatic Adjustment
- CPU information is displayed on Live LNG to ensure maximum quality is obtained
- Resilient IP transport with synchronized audio
- Bandwidth-smoothing for optimal network performance and packet re-ordering feature
- Return audio/video for administration
- Unsurpassed Picture Quality
- Automatic format detection PAL and NTSC and choice of Layout Format

Supported Hardware Platforms:

- Windows PC's /Lap Tops
- Windows Boot Camp for Apple MAC
- 3007H Quicklink Encoder
- 3008 Quicklink Encoder
- 3.5G Quicklink Encoder

Typical Users:

- Broadcasters
- Government Bodies
- Freelance Journalists
- NGO's
- News Agencies Etc.

Contact - Indigo Telecom Asia for further information, pricing and demonstrations.

sam.hague@indigotelecom.com

+65 9777 5648