



MEDIA

Livewire

Set up and start broadcasting
within minutes



Video Streaming

THURAYA 

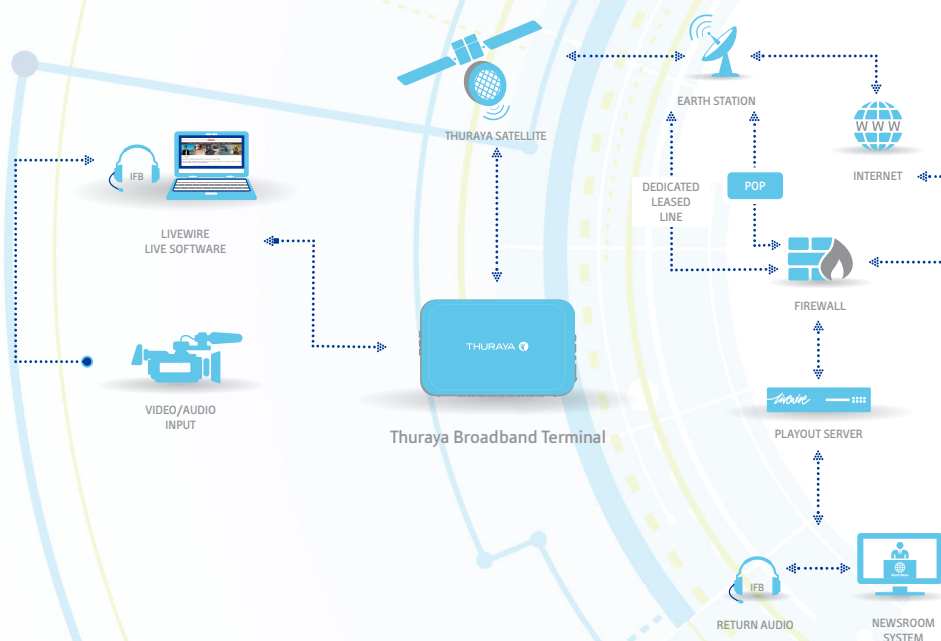
About Livewire

Livewire is a lightweight, cost-effective solution that allows users to transmit live or store-and-forward video from almost any location. The system is optimised for Thuraya's IP broadband terminals and network.

The Livewire M-Link suite has been designed to enable broadcasters to set up and begin transmitting live or edited news reports back to the studio as quickly and easily as possible, without the need for VSAT. M-Link Newscaster will transmit HD and SD store-and-forward video, while M-Link Live X is designed for live broadcast. Both can be deployed and operated by just one person. The solution offers a wide choice of encoding profiles and broadcast-quality options and supports HD video and high-quality audio over a 256kbps streaming connection.

How does it work over Thuraya IP broadband terminals?

To send store-and-forward video or to broadcast live, a reporter in the field simply needs a camera connected to a laptop loaded with M-Link software and a Thuraya IP broadband terminal. The solution compresses and encodes the video and audio and transmits them via the Thuraya IP broadband network to Thuraya's Earth Station. From there, three choices are offered for the streams to reach the newsroom: 1) through the worldwide web 2) through one of the two POPs (points-of-presence) available in Singapore or London or, 3) through a Dedicated Leased Line. At their destination, the signals are decoded for broadcast by the M-Link Exchange broadcast video receiver.



Who uses this solution?

Livewire M-Link is used by some of the world's best-known broadcasters, such as Sky News and Thomson Reuters. Users such as these invest extensively in the end-to-end solution and embed M-Link products and technology throughout their operations. However, as a highly scalable solution, M-Link is equally popular with smaller news organisations and freelancers, who find it cost-effective and easy to manage.

Thuraya IP broadband terminals certified to work with Livewire:

Thuraya IP+, Thuraya IP, Thuraya IP Voyager and Thuraya MCD Voyager

Support

For help and support, please contact:

Thuraya: customer.care@thuraya.com

Livewire: enquiry@livewire.co.uk