

Teleport

For: Broadcasters & Content Contributors

- ⇒ In Sports Every Second Matters
- ⇒ From Now On, Broadcasters and Content Contributors No Longer Has to Fear the Internet
- ⇒ Qarva's Solution Overcomes all the Challenges and Maximizes Viewing Experience

Traditionally, live remote broadcasts have used microwave and satellite feeds to deliver signals from the event location to the broadcast studio. These are still highly viable methods, and they remain in the broadcaster's toolkit for managing live events. However, with the growth and maturity of IP networks, there is a third option for delivering high-quality contribution content: video over IP.

Qarva gives the solution for Live video contribution over bonded unmanaged IP networks

Bring live content from the world's biggest sports and cultural events to millions of viewers around the globe with Qarva Innovative Solutions.

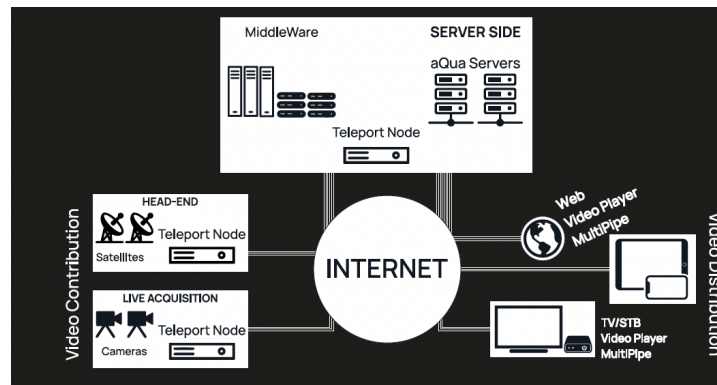
Qarva Teleport Solution, ideal for live sporting events, as well as television broadcasts, including Outside Broadcasts (OB) at news, music, and digital broadcasts, is a real-time Media Transport, that sends the content from one location to a secondary location in a sub-second.

Key Features

Powered by the award-winning Qarva MultiPipe Technology, Qarva Teleport ensures:

- Reliability
- High Quality
- Low Latency
- 99.999% Service Availability
- Cost-effectiveness
- Easy Use
- Simple Design

How Does It Work?



Live contribution solution/ Real-Time Contribution over IP

Qarva Teleport solution enables the long- range delivery of high bit rate 4K/8K streams over the open Internet by using the whole bandwidth of the local Internet connection.

Powered by the unique Qarva MultiPipe technology, the media file at the primary location is disassembled to send the data via the available bandwidth and re-aggregates the video stream at the end point. The innovative way of solution delivers exceptional high-quality, precision performance UltraHD 4K/8K content anywhere in the world.

Qarva Teleport is easy to deploy and integrate and works in conjunction with new and legacy systems, so broadcasters can guarantee that they can send and receive high bit rate content anywhere, at any time, with an Internet connection.

With no geographical barriers for the delivery of high bit rate video at speeds of up to 35Mbps, Qarva Teleport significantly reduces the transmission costs normally associated with satellite and fibre solutions, whilst minimizing operational costs.

Overcoming the Challenging Internet Connectivity - challenges of transporting live video over IP

Harnessing the technological innovation behind its pioneering Qarva MultiPipe approach, Qarva Teleport is an unparalleled solution that eliminates the common complaints of contribution via the Internet to deliver an unrivalled service and experience. The inherent challenges of using a standard Internet connection to transport data over long distances has been well documented. Slow transfer speeds and the risk of a poor connection, used to mean compromising on the quality of the content or sacrificing reliability during media transfers.