



Global Video Connect

Guaranteed
high-quality video
delivery worldwide

With its heavy bandwidth usage and potential for lag and jitter, seamless video transmission is one of the key challenges facing the media industry today.

Optimise your end users' viewing experience with Main One's Global Video Connect. Built on the world's most advanced, dedicated video network, Video Connect offers constant bandwidth availability and video transmission on 4x protected fibre paths to ensure seamless video delivery.

Key Features

- Highly scalable and end-to-end managed DTM network (built on IEEE specifications) on Tata Communications' wholly owned fiber backbone
- Supports media interfaces like DVB-ASI, SD-SDI and HD-SDI irrespective of compression formats like MPEG-2 or MPEG-4 or JPEG-2000 to eliminate packet losses during transit over DTM platform
- Low jitter, wander and delay make the service ideal for video transmission
- Multi casting capability for all services and any topology
- Uncompressed, high-definition feeds can be provisioned on a case-by-case basis
- Dedicated video NOC and round-the-clock availability are backed by best-in-class SLAs

Key Benefits

- Fully customized service: Can be tailored to meet your needs
- Diverse and protected: Assures delivery with four redundant fiber paths
- Available on-demand basis: Just what you need for that 2 hour live event
- Dedicated video NOC: 24x7x365 monitoring and management of video traffic
- Supports multiple media formats: ASI, SD-SDI, and HD-SDI. No need for converters

Dedicated Global Video Network

Take advantage of flexible glass-to-glass transmission in a range of formats including DVB-ASI, SD-SDI and HD-SDI. Signals are received from a play out room, studio or other facility and are transmitted over fibre on the Dynamic synchronous Transfer Mode (DTM) platform to the nearest Video Connect point-of-presence (PoP) for delivery to a desired location.

Optimise Video Delivery and Revenue

Video Connect is built on Tata Communications' fully managed and highly scalable global DTM platform, ensuring high Quality of Service (QoS) and minimal packet loss. Enable new revenue streams through local advertisements with different feeds per time zone.

Video Network Operations Centre

Take advantage of our dedicated video Network Operations Centre (NOC) and round-the-clock availability backed by best-in-class Service Level Agreements (SLAs). We offer specialised video and audio monitoring, measurement and analysis of video traffic in real-time and video networking monitoring service, which helps to resolve issues before they occur.



Maximum Uptime

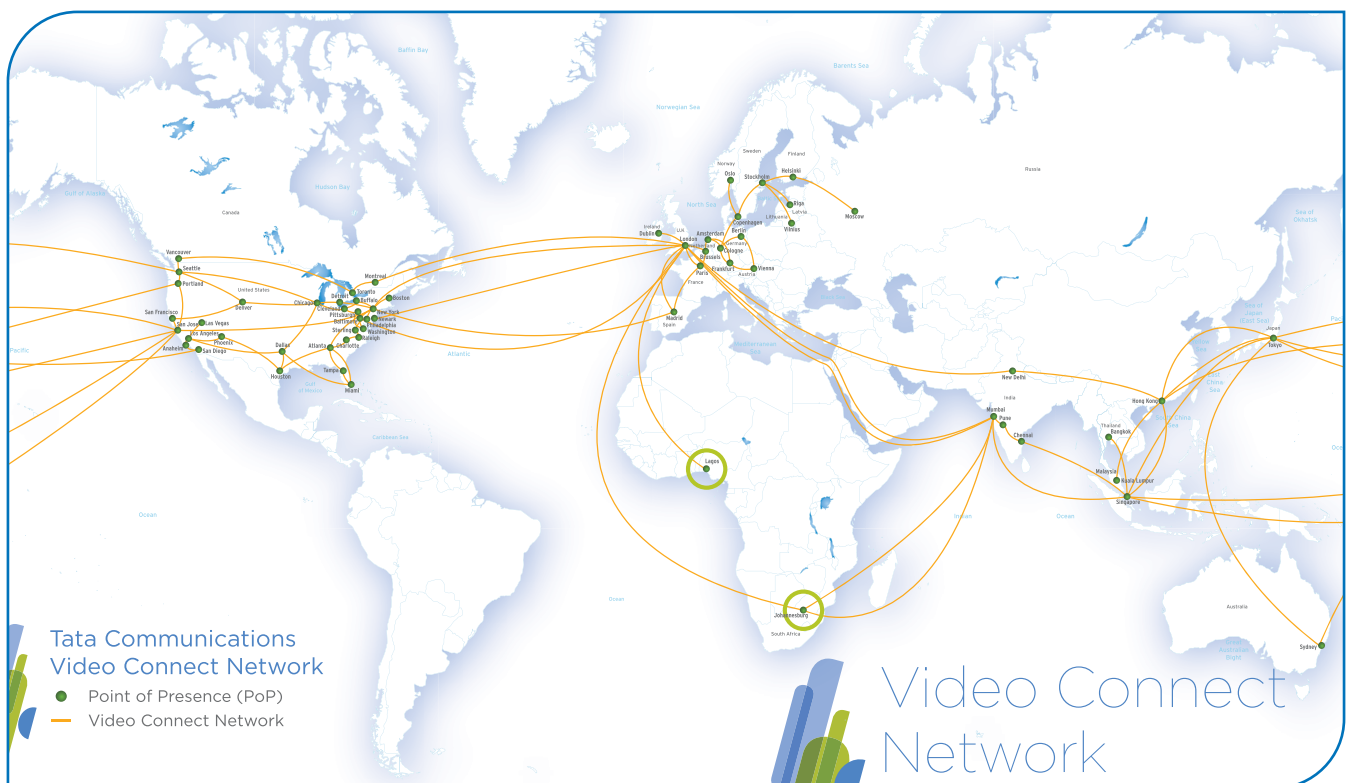
Our fully protected and redundant network provides uptime equivalent to satellite, at 99.999%, with video delivery guaranteed irrespective of fibre cuts or outages in a particular region. We leverage auto rerouting between Pacific and Atlantic routes in the undersea cable system for international connectivity and a mesh network for domestic networks over and above the basic triple-protected SDH network between Video Connect PoPs on the DTM platform.

Global Distribution and Reach

Video Connect connects all the main media hubs and teleports of the world, including DIRECTV, DISH Network, RRsat and GlobeCast.

An On-demand Solution, with Flexible Pricing

Increase efficiency and reduce total cost of ownership with a single point of contact and a fully customised solution. Video Connect features a service delivery model that allows for either dedicated or occasional use for special broadcasts, with ad hoc setups available when required. Choose traffic direction and purchase bandwidth as needed, and enjoy usage-based billing, lowering your overall price point. Uncompressed, high-definition feeds can be provisioned on a case-by-case basis.



Global Video Connect

Guaranteed
high-quality video
delivery worldwide



For more information about Global Video Connect, visit us at: www.mainonecable.com or email us at marketing@mainonecable.com

About Main One

Main One Cable Company (“Main One”) is a communications services company providing international connectivity, broadband solutions and other associated services to countries in West Africa.

Backed by its high capacity, open access, 1.92 tbps fibre optic cable, Main One delivers greater capacity and more stable global access at an affordable price. This allows Main One to offer reliable, world-class broadband access and services within West Africa to telecom operators, internet service providers, governments and large enterprises.

In response to challenges faced in the media industry arising from a dearth of enabling infrastructure, Main One, leveraging its submarine fibre optic cable system and interconnections to other leading carrier networks around the globe, has developed a suite of products targeted at the Media segment in Africa.