



The Backbone for Broadcasting, Media & Entertainment

RETN provides media and entertainment companies with a resilient, low-latency, broadcast-grade IP backbone - delivering live events, streaming, and large-scale content reliably, securely, and at scale.

**Turn live moments
into global reach.**

WHY RETN FOR BROADCASTERS & STREAMERS

- **Reliable transport for live media**
Engineered for uninterrupted delivery of contribution feeds and live production traffic.
- **Dedicated capacity for deterministic performance**
Layer-1 wavelengths and protected Layer-2 circuits eliminate congestion and ensure predictable latency.
- **Direct connectivity between media hubs**
Link studios, venues, broadcast centers and cloud production environments.
- **Global reach across complex regions**
Proven routes connecting Europe, Asia and emerging media markets.
- **Rapid deployment for live productions**
Flexible short-term circuits and scalable capacity for sports events and temporary venues.

LIVE MEDIA TRANSPORT PLATFORM

- Optical wavelengths for broadcast contribution
- Protected Layer-2 circuits for production networks
- Event connectivity and rapid deployments
- High-capacity IP backbone for OTT streaming

retn.net

CASE STUDIES



GLOBAL MOTORSPORT
EVENT, WESTERN ASIA

Fully redundant connectivity for live production

- Two fully redundant 1Gbps Layer 2 circuits.
- Connectivity to data centres in Vienna and Frankfurt.
- Dedicated event support and on-time delivery to a fixed deadline.

RETN delivered mission-critical connectivity for a major international motorsport event in Western Asia, supporting live production operations under strict service and timing requirements.



CINGULARITY

REMOTE PRODUCTION
FOR LIVE EVENTS

Low-latency backbone for distributed studios

- Low-jitter, low-latency routes optimised for live media.
- Unique terrestrial paths avoiding congested corridors.
- 24/7 monitored backbone during peak broadcasts.

Cingularity used RETN's independent terrestrial network to connect remote production environments and cloud workflows for live events.



ICE HOCKEY WORLD CUP
LIVE BROADCAST

Ultra-stable live delivery from Riga to Europe

- Redundant 2x10G wavelength transport for continuous live delivery.
- Overnight reconfiguration following a sudden venue switch.
- Stable metro connectivity and on-site technical support in Riga.

VIDI relied on RETN to deliver uninterrupted live feeds from Latvia to Europe's major broadcast hubs during a major international ice hockey tournament — with uninterrupted service despite last-minute venue changes.

142,000 km
Network Length

1010+
PoPs

125 Tbps IP/MPLS
& DDoS Protection

Direct IX &
Cloud Access

24/7
NOC&SOC



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