

LTN Wave monitoring

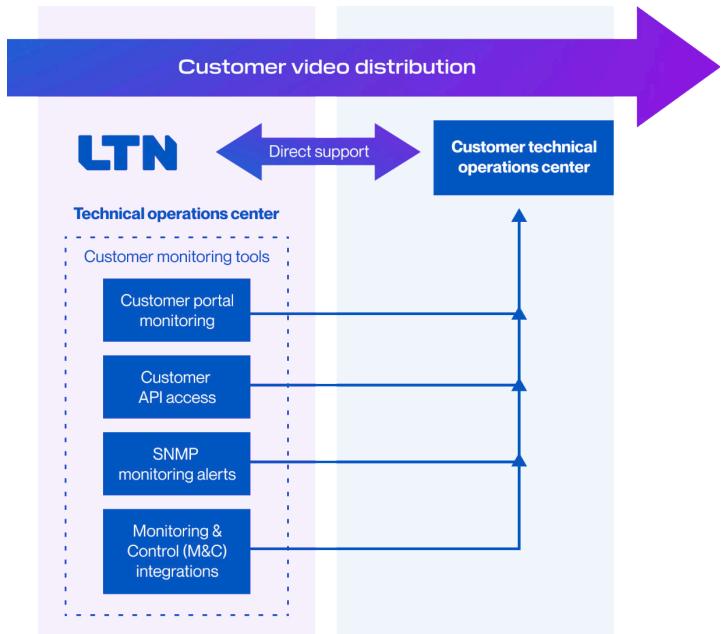
End-to-end transparency

The LTN Network is engineered with robust monitoring and control capabilities, which provide complete channel visibility including:

- Onsite equipment
- Underlying internet connectivity
- Every point across the LTN Network

Monitoring and support options

- 01** **Standard monitoring and control** through the LTN web portal, which shows the status of channels, sites, ongoing alarms, and dashboards with detailed telemetry
- 02** **API access to rich monitoring flow and channel data** that can be integrated into third-party systems as needed
- 03** **SNMP northbound interface**, for integration with on-premises network management and monitoring systems, which provides real-time alerts
- 04** **LTN Monitoring & Control (M&C) solutions** that can be used to monitor hybrid distribution models employing the LTN Network with other solutions like satellite or fiber



LTN Portal transport service monitoring dashboard



Real-time notifications

Any service-affecting issue automatically triggers a customer alert with access to the LTN ticket tracking system.

Monitored service metrics

- ISP connectivity
- Packet loss (both before and after LTN's error correction)
- Latency
- Additional transport quality metrics
- Jitter

LTN M&C system control dashboard



LTN M&C offers advanced monitor and control solutions for hybrid video distribution.

LTN M&C features

01

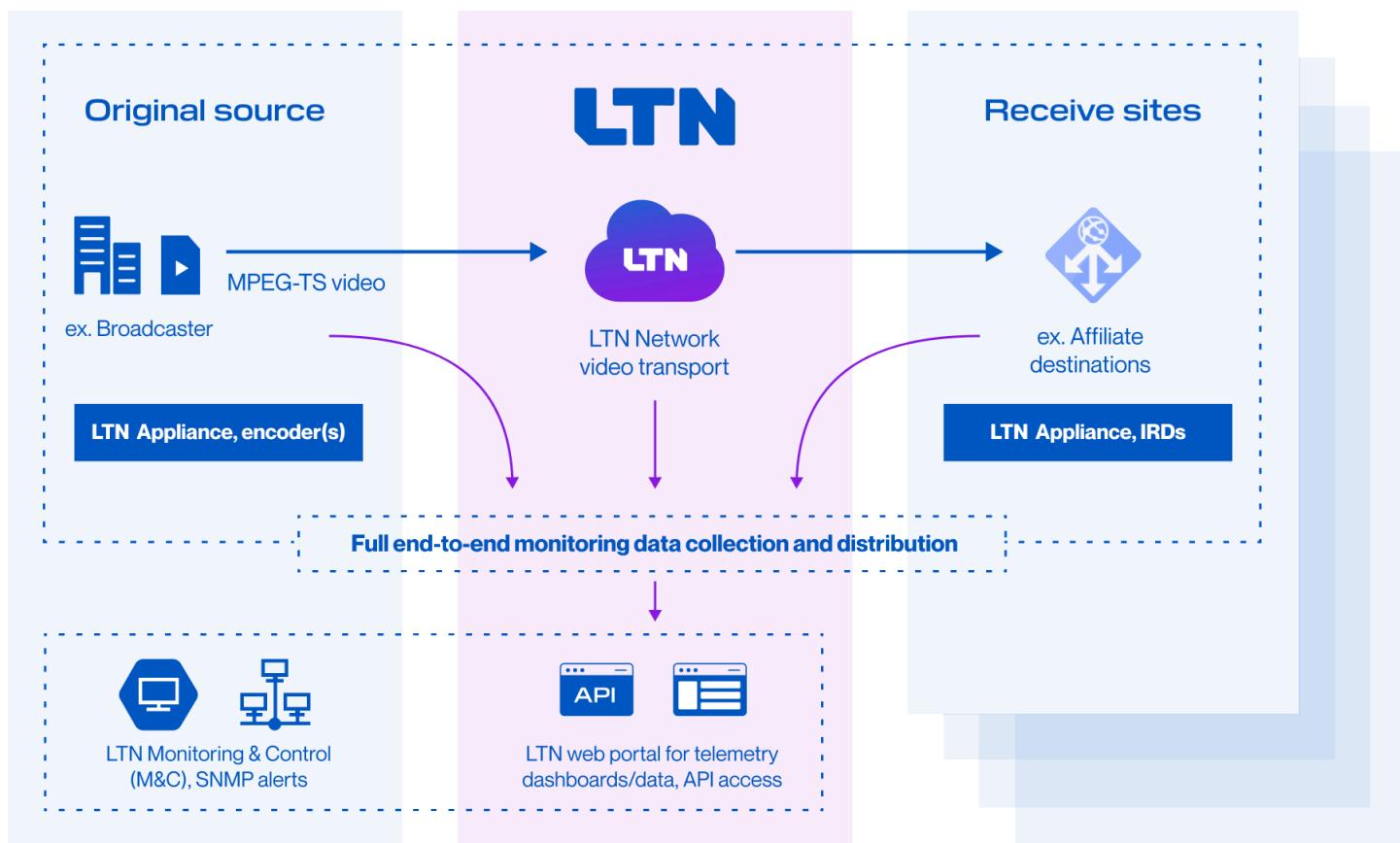
Monitors and controls equipment and devices to predict, detect, and react to problems

02

Accelerates analysis, diagnosis, and repair, guiding operators across complex, multi-vendor distribution workflows

03

Integrates easily with existing third-party TOC management systems, via SNMP and API data sources



Always-on technical operations center

Our expert support team stands ready to work alongside your technical operations and engineering teams. Please get in touch to discuss which LTN Wave monitoring and support option is right for your implementation.