



LTN Source Monitoring

LTN Source Monitoring gives deep visibility into video source quality as content enters the LTN Network. This essential check-point supports ongoing quality assurance, root-cause analysis, and ad-hoc verification of key features.

See more. Resolve faster.

Validate every source

Ensure video, audio, captions, SCTE-35, and metadata meet your quality requirements.

Quickly pinpoint issues

See whether an issue started at the source or downstream, with a clear demarcation point that speeds troubleshooting.

Investigate past incidents

Use source history archive to identify recurring problems and understand source performance over time.

Power real-time intelligence

Accelerate AI-powered analysis, alerting, and automation with real-time monitoring data stream add-on

Keep monetization on track

Catch metadata and ad signaling issues before they disrupt monetization and downstream automation.

All the visibility you want. All on one dashboard.

Traditional monitoring requires separate tools and probes. LTN Source Monitoring puts critical monitoring data at your fingertips with intuitive dashboards that show you:

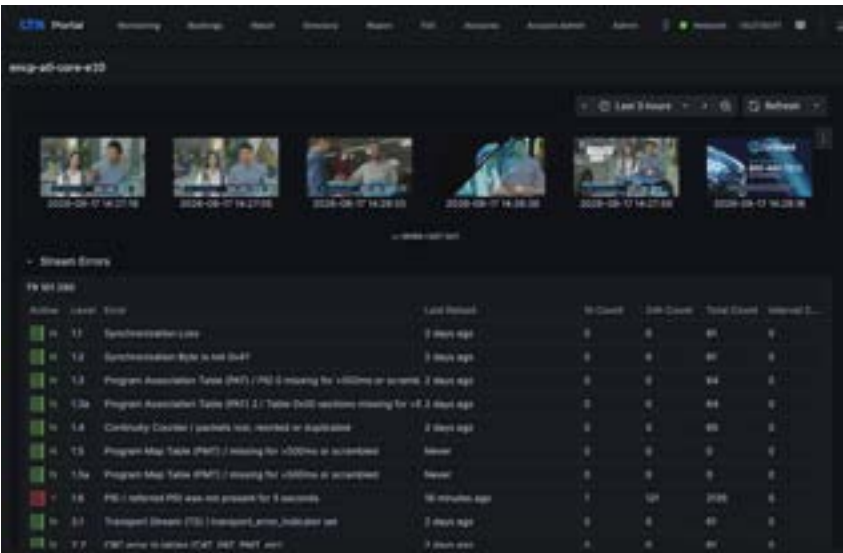
Low-Level Network Level

- Inter-packet Arrival Time (IAT) and OS UDP packet drop



Transport Stream Level

- [TR 101 290](#) transport stream analysis: Priorities 1,2,3 with error count for 1 hour, 24 hour, total

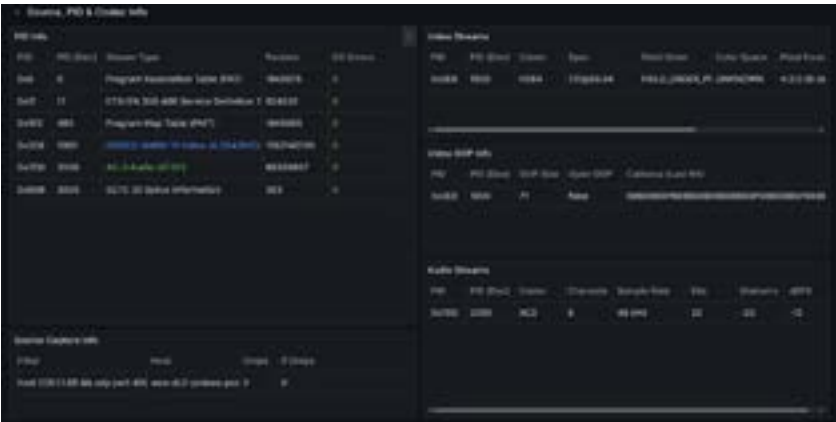


- Transport Stream individual PID bitrates



Metadata and Service Definitions

- Program Allocation Table / Map Table decode;
- Video & audio format detection (codec, resolution, pixel formats, etc.)



- SCTE-35 log and visualisation with full message payload decoding



Content Level

- Video thumbnails: 1/16 resolution, every 10 seconds
- GOP structure detection (open vs. closed, size, etc.)
- CEA 608/708 and WST captioning: service definition, language, character frequencies



Audio Loudness: LUFS/dB per service, aggregated, with integrated/momentary/short term time binning and -23dB guideline

Simple pricing. \$95/month per source.

Discover how LTN Source Monitoring can help your team validate quality, protect revenue, and resolve issues faster.