

StreamScope[®] Enterprise

QoS management system

Enterprise-wide service quality assurance

StreamScope Enterprise is a centralized server application for ensuring quality of service, FCC compliance, reduced downtimes, and viewer retention in today's diverse and evolving DTV networks.

For ATSC 1.0, ATSC 3.0, and hybrid networks

Linked to StreamScope analyzers and remote monitors, StreamScope Enterprise monitors both ATSC 1.0 and ATSC 3.0 inputs, so engineers and technicians can analyze and troubleshoot MPEG and ROUTE/MMTP streams simultaneously from a central location.

Plus customized web-based dashboards

StreamScope Enterprise includes an advanced dashboard editor that enables you to create personalized dashboards to meet the specific monitoring needs of key personnel and local markets.



Benefits

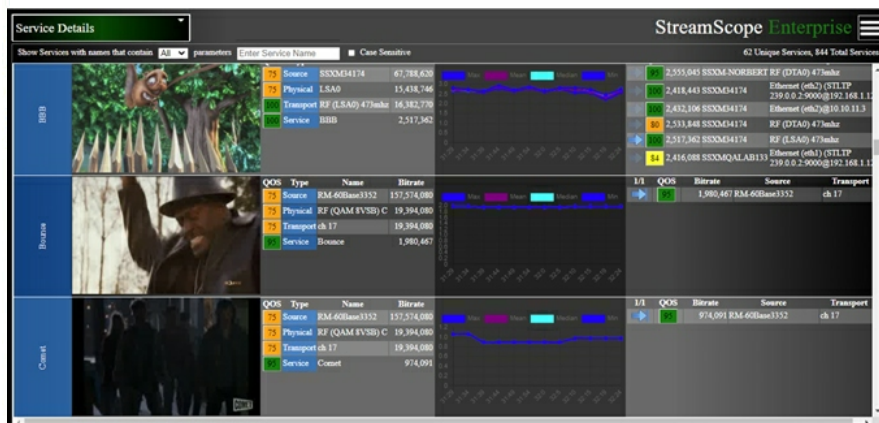
- Maintain QoS across DTV networks
- Analyze ATSC 1.0 & ATSC 3.0 streams
- Remotely troubleshoot local problems
- Create custom web-based dashboards
- Centrally manage all input sources
- Reduce CapEx with a convenient SaaS
- Industry-leading customer support

Features

- At-a-glance overview of all network analysis input sources
- Video thumbnails, QoS, and bitrates of inputs, transport streams, services
- Source bandwidths, RAM, CPU, RX, TX, and file system usage drill-downs
- Hyperlinks to input sources for localized troubleshooting
- Fleet management: add, activate, deactivate, reset, edit, and delete sources
- Dashboard editor for custom web-based dashboards
- Preconfigured fleet, local, and cascading dashboard panels
- Customizable color mapping for identifying network elements
- Server CPU, RAM, file system, and interface statuses
- Configuration backups and restores
- Server manager for file uploads and downloads
- Source status reports, log files, and data details



At-a-glance overview of the ATSC 1.0 and ATSC 3.0 input sources in your DTV networks.

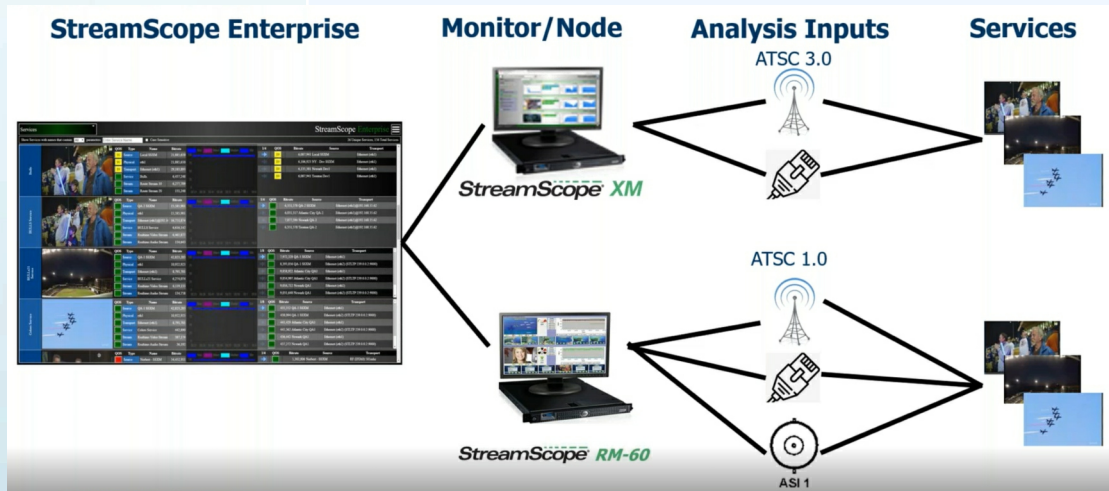


Comprehensive QoS monitoring of all input sources, transport streams, and services.

StreamScope® Enterprise

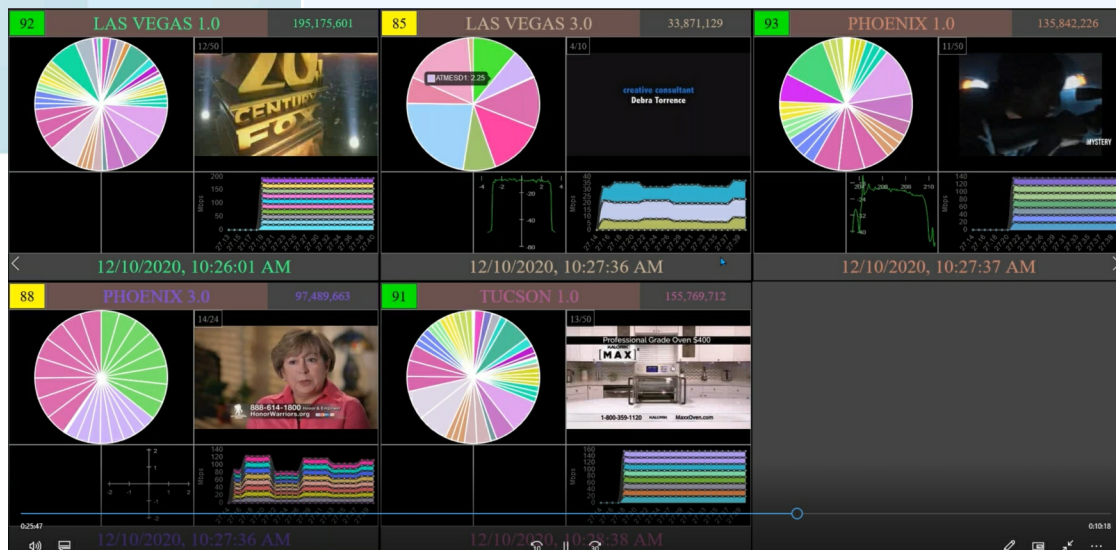
The QoS Management Solution for Today's DTV Networks

Monitor ATSC 1.0 and ATSC 3.0 Input Sources



Linked to StreamScope MT-60s, RM-60s, and XMs, StreamScope Enterprise monitors and manages ATSC 1.0, ATSC 3.0, and hybrid DTV networks.

Create Custom Web-based Dashboards



Example of a custom web-based dashboard, with a URL that can be copied to key personnel for QoS monitoring that meets their specific needs.

System Requirements

Enterprise Server

- Ubuntu Rel 16.04 or later headless server
- 4 virtual CPUs
- 8 GB RAM
- 256 GB ROM
- 100 MB NIC

Input Sources

- StreamScope MT-60 MPEG analyzers (Rel 6.1 or later)
- StreamScope RM-60 transport stream monitors (Rel 6.1 or later)
- StreamScope XM ATSC 3.0 analyzers (Rel 1.2.1 or later)

Web Browsers

- Google® Chrome
- Mozilla® Firefox®
- Microsoft Edge®

For server and clients. For clients, external video cards are recommended.

Get a Free Demo or Price Quote

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