

Video Content, MPEG & IP Transport

Solutions for Assuring Audio and Video Quality

Product Highlights:

Audio/Video Quality of Experience Scoring System

Supports ITU-R BS, 1770 Audio Level Measurements

Detect Black Video, Frozen Video and Tiling/Macroblocking

Audio Silence and Audio Volume Level Detection

Triggered Alert Stream Capture

Historical Reporting and Graphing

Transport Stream Bandwidth Graphing

Program Group Bandwidth Graphing

Program Statistics Reporting

IP Network Impairment Analysis

Closed-Caption Verification

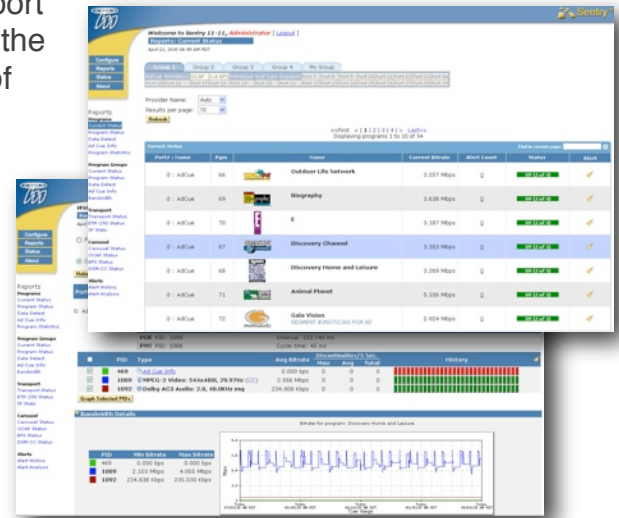
Alert Filtering and Resolution Tracking

Mixed Signals is dedicated to delivering the most robust, reliable and comprehensive digital content monitoring solutions to video service providers. A major part of this solution is monitoring MPEG & IP transport.

Appropriately monitoring MPEG transport streams gives video service providers the confidence to deliver the best quality of experience to their subscribers.

Mixed Signals offers you the ability to:

- Proactively monitor transport streams at the source locations (e.g., video headends) to catch problems early before the impaired streams arrive at multiple locations downstream affecting tens of thousands of subscribers.
- Identify when and how the subscribers experience is being impacted by either a service outage or other service degradations including video tiling and audio disruptions.
- Generate real time and historical reports for an overall service quality assessment, troubleshooting, problem isolations and root cause analysis.



Mixed Signal's easy-to-use web-based interface gives you full visibility into everything from audio levels to QoE.

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