



IPTV Monitoring System

Ascentac Hawkeye Distributed

Managing Integrity and Quality of Video Content to Ensure the Best Quality of Experience (QoE) & Quality of Service (QoS)

Feature

- Real-time and automatic monitoring
- High accuracy
- Single screen to fully view multiple channels
- Easy to use user-interface
- Fast segment and analyzing the cause of fault
- Statistical reports with comparison and trending

Application

- CATV
- Broadcast
- OTT



| Description

The real-time monitoring display screen of Ascentac Hawkeye Distributed can be permutated according to different parameters like VLAN ID, MPLS Label, ToS and IP address. This function allows users to trace and clarify the cause of fault fast.

Ascentac Hawkeye Distributed is a QoS (Quality of Service) monitoring system which can simultaneously monitor multiple channels for multimedia video streaming. It can be integrated with short message service (SMS), E-mail, alarm indicators or simple network management protocol (SNMP). Users can keep track of the conditions of video services remotely to improve the management efficiency.

This system provides detailed information of real-time analysis, including program clock reference (PCR) jitter, packet loss, throughput and related monitoring parameters based on TR 101 290. In addition, it also can output a variety of statistical report, which can be saved as PFD format.



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