Managing video quality and performance isn’t easy. Video networks are complex and generate vast amounts of complex data. Monitoring systems can bombard operations and engineering with alarms and information, making it difficult to understand an event. The challenge is using this data to understand the long-term implications of quality performance while quickly analyzing it to maximize its value.

cPAR provides new insights to make better decisions about managing video services, improving performance management and solving systemic issues. cPAR collects performance data from a single or multiple iQ video management systems, providing a single, simple interface for analytics and historic reporting. With cPAR, users can create customized dashboards, reports, documents and troubleshooting tools to better understand the information generated from the network. By storing data over long periods of time, cPAR benchmarks performance to ensure that providers improve over time.

cPAR provides a flexible platform to meet the needs of any video network. Its analytics engine allows custom dashboard, report, document, and analysis creation. cPAR Mobile supports all basic cPAR analytical functionality, so users can bring their video analytics with them everywhere. Whether it is one or multiple monitoring systems, 6 months or 2 years of data, cPAR can meet any customers’ analytical needs.

Benefits
- Manage all video quality data in one platform
- Understand the root cause of network problems
- Reduce mean-time-to-repair system issues
- Long-term trending and analysis to benchmark and improve operations

Applications
- Historic Performance Reporting
- Network Planning and Monetization
- Executive Reporting
- Advanced Troubleshooting & Analysis
- SLA Compliance Monitoring

Key Features
- Customizable dashboards, reports & documents
- Slice and dice data to pinpoint problems and their causes
- Bring your business with you with a mobile application
- Collect data from up to 10 iVMS systems
- Store multiple years worth of quality and performance data
- Scalable solution allows cPAR to grow with customer needs
It’s your network, see it your way

cPAR provides an easy-to-use, customizable platform so that our customers can create their own dashboards, reports, documents, and analysis tools. With cPAR, users see their network the way they want to better address their business needs.

Bring your business with you

With cPAR, you are never more than a few taps away from your business. With a robust mobile platform, cPAR lets users bring their video analytics with them everywhere. The cPAR Mobile application supports full dashboard, report, document, and analysis functionality.

Cpar booster modules

cPAR is an analytics platform with modules for specific video technologies. Modules can be added to the platform to provide the metrics, data and analytics needed for different video technologies.

Linear video module

The cPAR Linear Video Module collects data from multiple iVMS systems for deep analysis of the linear broadcast network from headend to edge. Report on video and audio quality metrics, alarm data and network performance in one platform.

RF spectrum module

With RF Spectrum Module, cable operators gain an analytical view of their QAM assets. Operators can quickly identify the service utilization of their QAM channels and understand bandwidth utilization. Includes analytics about program scramble status, RF Power level, added/deleted carriers and Transport Stream stuffing rate.