

## Cost effective A/V content logging, QoE monitoring and troubleshooting

With intense industry competition, broadcasters, networks, cable and IPTV operators are all trying to raise service offerings, reduce troubleshooting time and maximize quality of experience (QoE). Network and organizational handoffs, manipulating and transporting digital video, both require proactive monitoring as well as quick, effective troubleshooting of A/V service issues. While many operators have deployed consumer grade remote video streaming solutions to troubleshoot, operators are typically stymied by the lack of enterprise features making such systems difficult to manage and short on utility.

Observer Scout is the perfect solution to solving these issues. With proactive A/V QoE content monitoring & alerting, plus remote streaming of live or historical content, operators can now become proactive and detect problems before customers complain. With continuous local A/V logging, Scout enables quick troubleshooting of chronic or intermittent issues, eliminating costly "no trouble found" events and wasted technician dispatch calls. With multi-user, content export, central element management, and single sign-on capabilities, operators can more effectively access, share and manage a probe system.

# Volicon Observer™ Scout

### Key Benefits:

- Know of issues before your customers do
- Raise service levels and availability
- Quickly isolate fault locations
- Elimination of costly chronic troubleshooting
- Monitor to the edge of the network

### Key Features:

- **24x7 local logging** of all A/V content for up to 3 days
- **A/V QoE monitoring and alerting** (SNMP, email)
- **Web Streaming** of live or historical content
- **Logging at up to 30 frames per second** for frame level visibility
- **Multi-users and streams per probe**
- **Content bookmarking**, export and forwarding