





PVQA Server is a multipurpose tool for call quality analysis.

One can use it as core of their quality analysis and monitoring system to detect and investigate QoE and QoS related issues. PVQA server combines the force of audio waveform analysis using PVQA technology with continuous network monitoring.

## **DESIGNED FOR::**

- · Call real-time quality monitoring
- · Proactive maintenance based on non-intrusive waveform analysis
- · Monitoring network & media quality simultaneously
- · Matching network metrics (RTT, jitter, latency, packet loss) with payload metrics (noise, clipping, dead air, echo etc)

## **UTILIZED BY::**

- Mobile operators
- · Telecom service providers
- · Telecom solution providers
- · 3G, 4G/LTE test and measurement
- · Researchers

## **FEATURES**

- Detection of packet loss by payload analysis
- Monitoring of network conditions by protocol introspection
- Automatic alerts
- Easy integration
- Silent calls detection
- Noisy calls detection
- Deat air presence detection
- Amplitude clipping detection
- VAD clipping detection
- Echo detection

Available on Linux / OS X / Windows

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