

wirelessSEISMIC

WIRELESSQC

Providing a **real time** solution
to the challenge of nodal data quality.



WirelessQC

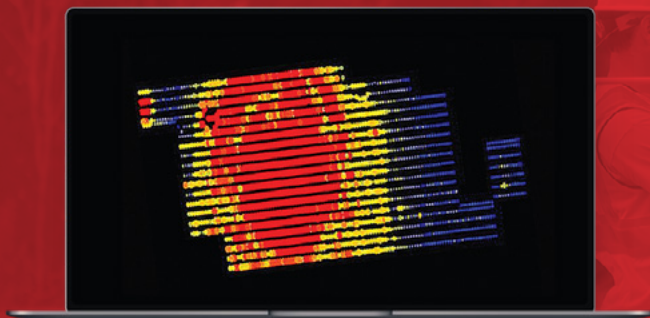
Current blind nodal seismic acquisition systems have demonstrated improved operational efficiencies when compared to legacy cabled seismic acquisition, but these blind nodal systems sorely lack the ability to provide real time ambient noise monitoring and data QC. At times, the QC of the seismic data recorded by blind nodes can be delayed for days or weeks until such time as the data can be harvested from the nodes. This delay in confirming the quality of the data can result in potentially costly re-shoots or incomplete imaging of the geological targets.

Wireless Seismic has developed a real time solution to the challenge of nodal data quality called WirelessQC.

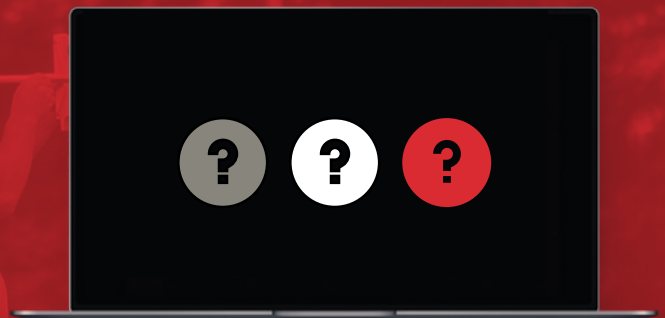
WirelessQC utilizes small groups of cable free RT2 channels throughout the active recording spread which enable the seismic observer to monitor ambient noise and seismic data, all in real time through Wireless Seismic's proprietary cable free network to ensure the recording of high-quality data.



Your Data in the Field



WirelessQC



Blind Nodal

WirelessQC consists of simple laptop based central electronics housed in the seismic recorder along with battle tested ground electronics from Wireless Seismic's RT2 seismic recording system that can easily be deployed by a crew's troubleshooting or line teams.

Features

- Real time return of all data for immediate QC in the field
- Complete control of recording parameters in real time
- Efficient to deploy
- Waterproof ground electronics
- Supports most industry standard source controllers

Benefits of WirelessQC



RealTIME



Avoid costly reshoots



More accurate data quality



Smaller footprint

