INOVA Company and Product Overview
Seismic Instrumentation Technology Symposium
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Tucson, AZ
October 2018
Our Past and Present
Convergence of Technology and Years of Experience

ION Geophysical
2010

- Innovative Land Technology
- Land & Marine Seismic Technology Processing and Solutions

- ION Geophysical
  - ARAM Acquisition 2008
  - Concept System Acquisition 2004
- Applied MEMS 2001
- Pelton Acquisition 2000
- Western Geo Acquisition 1995
- Tescorp Acquisition 1994
- Input/Output 1988
Our Past and Present
Convergence of Technology and Years of Experience

ION Geophysical 2010
Land Seismic Acquisition Technology

INOVA Geophysical
Land Seismic Technology Company of the 21st Century

BGP 2010
Land Seismic Operation Field Experience
INOVA Product Innovation
A Tradition of Land Seismic Technology Development

Our comprehensive product portfolio, includes acquisition systems, digital sensors, vibroseis vehicles, and source controllers that are tested daily, in every operating environment.
Quantum Overview

Key Features

- **GPS**
  GNSS/GLONASS/ Galileo/Beidou

- **High dynamic range**
  128 dB
  Full signal handling

- **Connector**
  High-speed USB interface
  Battery charging

- **High sensitivity geophone**
  10 or 5 Hz

- **Ultra-low power**
  50+ 24hr days continuous recording

- **Bluetooth Low Energy**
  Quality control

- **Highly visible LED**
  Health status feedback

- **Internal batteries**
  Rechargeable Li-ion
  Charge time 3 hours

- **Robust enclosure**
  Sealed unit
  Watertight IP68

- **Internal storage**
  8 or 16 GB

- **Internal calibration**
  Fast system and sensor check
Quantum Overview
iX1 Command and Control - Large Scale System

In-Field Operational Tools
(iX1 Field software running on Field Hardware)

Download and Data Management System
(iX1 Transcription software running on TPM Hardware)

Seismic Operational Management System
(iX1 Acquisition software running on SPM Hardware)
Quantum Overview

iX1 Command and Control – Small Scale, Portable System

Rugged Laptop Running iX1 Software

External HDD for Processing and Data Storage

Portable Battery Charge/Data Download Rack
Seismic made SIMPLE

G3i HD
Quantum by InnoSeis
Hawk

Vib Pro HD
Shot Pro HD

AHV-IV
VectorSeis & AccuSeis
UV2

INOVA