CORPORATE PROFILE
Poised to become the land seismic technology company of the 21st century, INOVA® was established in March 2010 as a joint venture of BGP Inc. and ION Geophysical. We offer a comprehensive portfolio of seismic instruments that enable geophysical service providers to efficiently design and execute complex seismic acquisition programs for their E&P customers around the world.

THE INOVA DIFFERENCE
People. Products. Support.

PRODUCTS DEVELOPED ‘BY USERS, FOR USERS’

Users who understand the challenges you face and know what is needed to succeed developed INOVA products. We work closely with our partners to understand the environment in which they operate, and our staff is complete with quality personnel who have worked in our customers shoes.

OUR PRODUCTS ARE DESIGNED FOR YOUR WORKPLACE:

- **Land acquisition systems** – G3™ HD, Hawk HD and Quantum recording platforms
- **Land source products** – UV2, AHV-IV™ AHV-V series of vibroseis vehicles and Vib Pro™ HD and Shot Pro™ HD source controllers
- **Digital sensors**, including the groundbreaking VectorSeis® 3C and the AccuSeis™ 1C sensor
WE PROVIDE WORLDWIDE SUPPORT

To ensure your crews use INOVA technology to its full advantage, our experienced customer support professionals provide expert training and field support. In keeping with our ‘Best-in-Class Service’ philosophy, we offer a global customer support footprint, so you benefit from equipment and people where you need them most – close to your business.

SAFETY IN INNOVATION

Our drive to design the latest technologies does not stop at operational efficiencies but extends to developing features that enhance the safety of all those involved in using them. From driver monitoring systems to improved handling of equipment, INOVA engineering strives to take into account the way in which customers interact with our products. We strive to introduce advancements that keep our users’ accident free and allow for improved safety in their operations.

INOVA PRODUCTS

Our land acquisition technologies are engineered to maximize acquisition productivity, deliver enhanced subsurface images, and significantly reduce HSE exposure. Our comprehensive portfolio includes:

LAND SEISMIC ACQUISITION SYSTEMS

G3i HD, the toughest, most reliable cable-based recording system available today. Using fiber optic baselines, the system capacity supports up to 300,000 channels in real-time for complex, large channel count surveys. The system helps E&P companies and seismic contractors overcome their operational challenges whether they are conducting the simplest or the most demanding acquisition programs.

Quantum, INOVA’s single sensor autonomous node is compact and light to enable users to easily deploy equipment across challenging terrains and dense vegetation. Quantum’s straightforward architecture does not require a complex infrastructure and can be utilized with existing acquisition systems, including cable-based systems, for increased productivity.

TOGETHER, WE GET THE JOB DONE.
SENSORS

Our VectorSeis sensors are essential elements integral to digital, full-wave seismic acquisition. Whether acquiring conventional P-wave seismic data or multicomponent data, VectorSeis allows geophysicists to measure true 3D ground motion and record the full seismic wavefield with unsurpassed vector fidelity.

INOVA’s AccuSeis, is used to acquire single component seismic data digitally. The sensor offers excellent operational advantages over competing technologies. AccuSeis is suited for high-density imaging as the smallest and lightest digital sensor in the industry.

SEISMIC SOURCES AND SOURCE CONTROLLERS

INOVA offers a complete portfolio of industry-leading vibrators and source controllers that optimize energy delivered into the ground while ensuring greater control, more accurate timing, and reduced maintenance-related downtime.

Our line of vibrators includes the smaller, more mobile UV2; the AHV-IV Commander that delivers lower harmonic distortion and greater fundamental force; the AHV-IV Renegade, our 80,000 lb peak force vibrator; and the AHV-V TITAN, designed to significantly increase low frequency force output while maintaining a broad frequency band performance.

In addition, we provide field proven encoders and decoders, equipped with GPS positioning and timing, and improved crew safety features. Our field proven controllers, Vib Pro HD and Shot Pro HD, streamline QC and enable the observer to focus on system and source productivity and quality.