



## *ION and Guide* *Providing Advanced Seismic Data Processing Services to North Africa*

ION Geophysical Corp. and Guide Geoscience Technologies, a seismic data processing company based in Cairo, Egypt have formed an alliance to provide advanced imaging and reservoir-related services to oil and gas companies operating in North Africa. The partnership was cemented in Cairo on October 27 when ION CEO Bob Peebler and Guide CEO Dr. Adel Nasser signed on the dotted line at an official signing ceremony.

ION commented on the new partnership: "By blending the technological strengths of ION's GX Technology (GXT) Imaging Solutions group and the regional expertise of Guide, the companies will deliver state-of-the-art geoscience technology solutions that enhance the quality and utility of seismic data, allowing clients to optimize their exploration and development drilling programs, advance their hydrocarbon production, and find additional reserves in mature fields."

On the sidelines of the ceremony Peebler told Petroleum Africa that ION would not attempt to come into Egypt on its own and do this. "Partnering with a company such as Guide who knows the geology and the people 'makes sense'."



Pictured at the signing ceremony in Cairo (from left to right): Salah Hafez, Chairman Petzed; Adel Nasser, CEO Guide Geoscience Technologies; Bob Peebler, CEO ION Geophysical; Nick Bernitas, Sr. VP ION GXT; (standing) Ben Lovell, Vice President, EAME and Indian Subcontinent

Although Egypt has one of the oldest oil and gas industries in the world, including the mature fields in the Gulf of Suez, ION and Guide believe that many new opportunities for E&P companies operating within the country, as well as in the greater region, still exist. New gas discoveries in the Nile Delta and the Western Mediterranean also hold new opportunities. And in Libya, numerous companies have been awarded large tracts of undeveloped, but highly prospective acreage over the last several years.

The Guide-ION imaging center in Cairo will deliver a broad range of advanced seismic processing services for 2D, 3D, land, marine,

and transition zone data. The full scope of services also includes data conditioning, velocity model building, seismic imaging, and geophysical reservoir analysis and interpretation. The center has been equipped with the latest Linux-based server hardware and advanced data processing technology provided by ION. The Cairo seismic processing facility is staffed by Guide geophysicists supported by GX Technology experts in state-of-the-art data processing equipment, algorithms, and workflows.

"We believe that the collective processing experience of Guide and GXT, including our advanced technologies and specialist personnel, will offer our clients in the region the highest quality seismic images available," stated Nick Bernitas, Senior Vice President of GXT Imaging Solutions. "This partnership displays our commitment to expanding the global reach of our processing capabilities so they are readily accessible to our clients in key petroleum centers around the world."

Guide's CEO, Adel Nasser, commented, "We look forward to leveraging this major business opportunity and bringing GXT's experience and expertise to North Africa. Since GGT

was established in 2005, we have rapidly expanded in the highly competitive Egyptian market. Developing business strategies based on technical excellence and the understanding of customer's needs has allowed us to tackle the most complex imaging projects in the region. The new Guide-ION venture will be a valuable asset for the further expansion of GXT and Guide in Egypt and throughout the North Africa region."

For more information on the companies and their services see [www.guidegeoscience.com](http://www.guidegeoscience.com) or [www.iongeo.com](http://www.iongeo.com).

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