



## TECHNOLOGY SESSION PRESENTATION

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# Enabling the Revolution in Seismic Digital Transformation

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The nexus of prolonged industry downturn and acceleration of maritime digitalization capabilities is re-shaping the future of the oil and gas industry. This assures that even with an emerging market recovery, seismic operations will never be the same.

ION's strategy is now weighted substantially towards driving maritime digitalization in both our core and new markets. Our offerings will enable our customers to retain cost efficiencies, through new ways of working, that drive improved project economics and performance. This will involve making onshore-offshore workflows more efficient, further the trend towards reducing levels of offshore manpower, and support new methods for acquiring and quality controlling data.

We will describe new software architectures and Cloud-based data sharing protocols that are behind this evolution. We will then highlight the introduction of elegant technology for achieving more accurate data, faster turns and safer gun-string handling during 4D operations. Lastly, we will cover developments in fleet diagnostics and data QA/QC in a more fully connected onshore / offshore ecosystem.