

Cognizant Expands Relationship with TGS and Introduces New Digital Solutions to Drive Change in the Energy Industry



The [Cognizant Energy and Utility](#) business has expanded its existing relationship with [TGS](#), a provider of scientific data and intelligence to companies active in the energy sector, to build the organization's SaaS-based New Energy Solutions (NES) ecosystem. This digital platform will focus on bringing comprehensive data and insights to energy companies across five segments: carbon storage, geothermal, deep sea minerals, wind, and solar. Initially, the NES platform will be used to introduce the world's most comprehensive offshore wind data and insights resource for energy companies.

TGS is developing solutions for energy companies to access and analyze data for more accurate and informed decisions, whether it is exploring for hydrocarbons, assessing and classifying carbon storage sites or understanding the best sites for wind energy projects. The goal of the NES ecosystem is to not only help energy companies gain better insights and use data to locate the best sites more accurately at a fraction of the time and cost, but it to also help support the reduction of carbon emissions and enhance ESG programs.

Under this expanded partnership, Cognizant will leverage its deep knowledge and client relationships in the renewable energy sector to ensure that the TGS NES solution not only works well from a technical perspective but also that the solution is applicable, relevant, and suitable for the industry. Cognizant began its work with TGS in 2015 when it signed an agreement to implement the BigDecisions data analytics platform to help streamline the company's data operations around hydrocarbon assessment. As a result, TGS improved the speed of its metadata extraction and accelerated information delivery to customers to 5 hours from 5 days.

"The energy industry is undergoing a massive transformation driven by technological disruption and societal change," said Sathiya Namasivayam, Vice President of Data & Analytics, TGS. "Energy companies are announcing major energy transition initiatives and ESG programs in support of the Paris Agreement, and we are working towards helping these companies achieve results using data and digital technologies. We're proud of the work we are doing with Cognizant and look forward to building on our collaboration with them in becoming more agile and responsive to helping energy companies achieve their net-zero emission targets."

"The optimization of data and digital technologies is enabling TGS to transform its business into a reliable energy source for its customers onshore and offshore," said Saurabh Mehta, Cognizant's Global Head of Manufacturing, Logistics, Energy and Utilities. Cognizant Technology Solutions. "We're proud to expand our work with TGS and help them support energy companies in the quest to reduce carbon emissions and deploy ESG programs."

For more information on Cognizant's capabilities, visit [here](#).

For more information on TGS, visit www.tgs.com.

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