



# Growing in Oil and Gas With Dual Challenges

90% of oil and gas executives agree that investment in technology and workforce are essential to surviving current market conditions<sup>1</sup>

58% of executives said the pandemic has made investing in digital technology more urgent<sup>2</sup>

## Cloud flexibility for complex goals

The oil and gas industry needs to increase energy production while also meeting lower emissions goals. The cloud can facilitate faster and better utilization of reservoir models, visualization and digital rig operations, provide the scalability to support the boom-and-bust nature of the industry, and facilitate cost reductions to fund new investments.



“The [oil and gas] sector has lagged behind other industries when it comes to shifting towards Industry 4.0”<sup>3</sup>

## Growing challenges

The nature of energy and utilities as a critical infrastructure contributes to its rising challenges:

Reach **zero emissions** by 2050, which presents unique challenges and opportunities

Satisfy **growing global demand** that may require industry investment of \$500 billion per year<sup>4</sup>

**Accelerate digital transformation** to attain operational efficiencies and squeeze out costs



## Lower risk with Taos

Digital transformation with Taos helps oil and gas enterprises grow their businesses, capitalizing on scalability, enhanced security and cloud economics. Taos offers Advisory Services, Professional Services, Managed IT and Security Services.

Optimize operations while lowering IT overhead by eliminating CapEx investments and modernizing aging and costly software licensing models with SaaS

Boost availability, reduce downtime and speed recovery from disruptions, including weather-related events, with cloud five-nines uptime and immediate failover capabilities

Explore Taos Managed IT and Security Services for best outcomes with continuous compliance and 24/7 up-to-date security and to free your IT resources for business initiatives

Taos works with you to develop a unique solution that best fits your needs and optimizes your ROI.

**LEARN MORE**



Start your business transformation today and protect yourself in a growing threat landscape. Learn more about Taos **cloud modernization** and **digital transformation**.

**Sources:**

- 1, 2. EY. "Oil and Gas Digital Transformation and the Workforce Survey 2020."
3. PwC. "Supercharging digital transformations in Oil & Gas."
4. Forbes March 10, 2021. "Challenges and Trends for the Oil and Gas Industry."