

Repsol Streamlines Global Commercial Processes with Cloud

Results

Sales Efficiency

Ensuring seamless and timely transport of volumes to achieve sales targets at agreed-upon prices

Optimization

Harnessing accurate and timely data for sales route enhancement and midstream asset optimization

Cost Reduction

Enhancing contract terms through the consideration of tariffs and mitigation volumes to achieve cost minimization

Challenge

Repsol is confronted with the challenge of effectively consolidating data from a variety of sources to calculate costs and economic inputs for numerous processes. The existing hierarchical and siloed long-term contracting approach poses significant obstacles, as it overlooks the intricacies of regional midstream operations and growth strategies. Moreover, the existence of manual feedback loops between production and schedulers further complicate the process.

Solution

The implementation of Energy Components as a Service (ECaaS), a cloud deployment powered by AWS, established a unified digital platform that promotes transparent collaboration. ECaaS streamlined processes, fostering cross-functional teamwork while also automating operations, and reducing the need for manual intervention. To maintain adaptability and efficiency, a continuous reassessment of contracting strategies is conducted based on real-time integrated data.

