

# Energy Components' Cloud Solution Enhances Efficiency and Accuracy in a Leading Latin-American Energy Firm

## Results

### **85% reduction in refresh window time**

Facilitating business operations

### **50% less support consumption**

Due to early potential issue identification

### **Standardization**

Improved alignment on calculations and workflows

## Challenge

A leading Latin-American energy firm faced challenges in accurately tracking sales invoicing and revenue recognition during monthly closing cycles. Complex gas contracts and stringent reporting requirements hindered these processes. The live production system, critical to operations, required meticulous verification of monthly volumes and adherence to contract tariffs and precise price calculations. Conducting these verifications in parallel systems using the latest production data with frequent data refresh proved time-consuming, causing disruptions to normal business processes and diverting attention from core activities.

## Solution

The integration of AWS-powered Energy Components as a Service (ECaaS) transformed company operations, ensuring streamlined gas monitoring, cross-functional empowerment, and efficient invoicing. The platform proactively captures volumes, automates approvals, audits, and reconciliation, enabling rapid issue identification and resolution. Provided by Quorum, ECaaS provides robust support and enhances infrastructure security, allowing the South American energy company to prioritize core functions, ensuring improved efficiency and accuracy. This integration has significantly enhanced operational effectiveness and reliability within business performance.

