

BUILT FOR PRODUCER SERVICES

Efficiently addressing the management, scheduling, reporting and accounting of a large number of transactions requires a system that provides not only accuracy and transparency, but also the flexibility to deal with future demands. That describes Allegro for producer services.

Allegro was designed for E&P companies that market their own oil and gas production and that need to forecast and build nominations, perform gas balancing, and capture and allocate actual volumes. Based on the defined relationships between producing properties and downstream pipeline interconnects, Allegro uses the available production forecast data, test and downtime information to estimate available nominations to the pipeline. It then builds the associated estimated nominations and streams them directly to scheduling. Users have the opportunity to adjust the automatically generated forecast data to reflect any current operational circumstances prior to creating estimated nominations, as well as to upload any appropriate SCADA data to use directly from the field.

When Allegro is deployed, companies will no longer have to rely on manual, time-consuming processes that involve data transfers between various groups within the company. Allegro easily handles gas balancing using division orders and information regarding marketing arrangements to determine the appropriate entitlements by interest owner. Actual volumes can be calculated and captured in the software from meter readings, then allocated back to the well and owner levels. By gaining true visibility into their processes, users have far greater control over logistical movements, enabling them to capture all of their costs and marketing arrangements and then select the most profitable path to market.



THE BUSINESS CHALLENGE

The upstream oil and gas industry is marked by complexity and change: Property ownership changes regularly, well production adjustments have to be made based on fluctuating demand, and volatile commodity prices can make even the most careful plans difficult to turn into reality. In addition, the overwhelming amount of data that's needed to manage production volumes, nominations, balancing and allocations back to well interest owners means record-keeping is, unfortunately, susceptible to errors.

Historically, producers have relied on internally developed systems or difficult-to-control spreadsheets to manage these processes - but this approach is far from ideal in today's world. To maximize profitability, exploration and production companies and first purchasers need accurate production forecasts that are directly tied to their marketing arms. The way they can do this is with a modern, comprehensive system that's made to bring simplicity to an extraordinarily challenging operating environment. Allegro is such a system.



THE ALLEGRO SOLUTION

Allegro provides the automated data capture and streaming functionality from wellhead to point of sale that producers need to gain visibility and ensure they're making profitable decisions. It does this by offering an easier, clearer way of managing property data, division orders, interest owners, marketing and variance analysis.

With Allegro, companies will be capable of handling their processes from the property straight through to scheduling, quickly generating production positions and taking into account all right-to-market interest-owner quantities. Deployed either on-site or in the cloud, Allegro offers users the flexibility to tailor and extend their solution as needed.

KEY BENEFITS OF ALLEGRO



Allegro is designed to serve as a deal-to-cash solution for E&P companies, streamlining operations and allowing for oversight of production forecasts, gas balancing management, available-for-sale notifications, operator actuals and allocations.

SPECIFICALLY, ALLEGRO ENABLES:

Automated data capture and streaming functionality from the wellhead to the first point of sale

Management of right-to-market quantities, with one-click nomination adjustments to best manage owner imbalances and daily production variances

Efficient and automatic handling of gathering system nominations, incorporating all division order information and marketing arrangements

Integration with existing well production data, division-of-interest data and ERP systems, ensuring data accuracy and integrity

Built-in report views that improve the ability to monitor production variances and nomination variances

Reconciliation of operator actual statements and allocation of costs back to interest owners, including support for prior period adjustments

Full audit capability for greater accuracy