



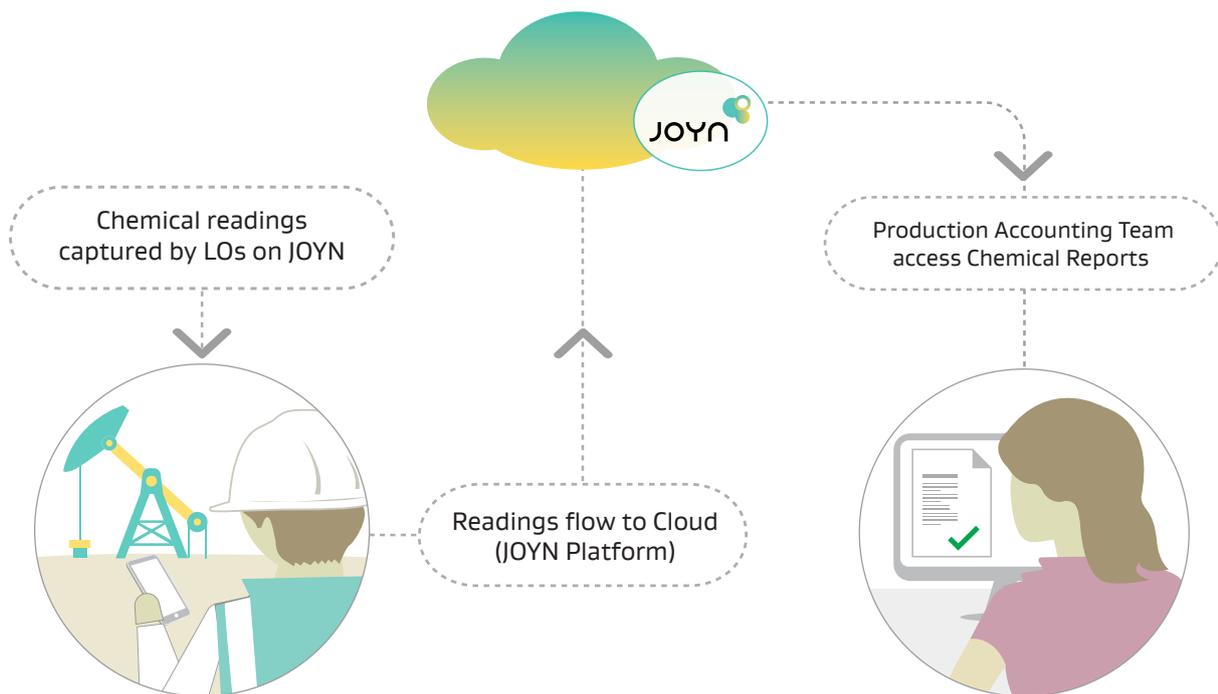
Optimization

Oil and Gas Supermajor Gains Clear Visibility on Chemical Readings with JOYN

The Problems of Tracking Chemical Readings

Tracking chemicals across multiple well sites, each with different injection rates, was a cumbersome, manual process. Lease operators had to collect and collate data from each site into legacy data capture applications. In addition, manual calculations were required for certain entries, raising the risk of feeding incorrectly recorded data into systems. And operational KPIs have a significant impact on the production accounting team. The time-consuming manual process, with its inherent data quality problems, substantially slowed the allocation of production data.

USE CASE



Simplified Chemical Reading Capture and Calculation

With JOYN, chemical readings were simplified, and manual calculations were eliminated, providing access to accurate data much more rapidly, and eliminating much of the time spent manually capturing and tracking data. Now, lease operators access the JOYN app on their mobile devices and quickly choose the type of chemical and the volume delivered. Inventory for the injection rates is then automatically calculated and made available, via the Cloud and JOYN's seamless integration, with other apps. Production accounting teams have easy access to chemical reports on JOYN in near real time, and lease operators spend less time in low value tasks.

Optimization

Visibility Aids Prompt Action

With clear and almost immediate visibility into chemical injections, field supervisors can do a better job of forecasting chemical costs and checking the amount of chemicals being used at each priority well location so they can more readily optimize production performance. This helps them track the supply of chemicals by vendors, flagging any deviation from plan and improving the revenue and cost of the bottom-line equation.