

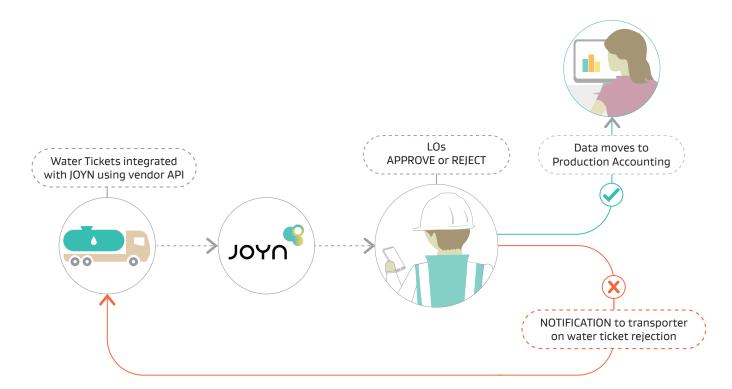


### Integration

# Direct Integration of Water Tickets Saves a Supermajor 15,000 Hours per Year

### Water Ticket Handling Adds Cumbersome Manual Labor to Everyone's Day

Water transporters collect water and used a software tool – a legacy "point" solution – to generate a water ticket. Some transporters email their water tickets to lease operators; others rely on manual distribution. Either way, the information is manually entered by the lease operator into a production accounting application. Even though these standard processes leverage technology, the advantages of doing so are constrained by the inability to integrate or share data between applications, and by requiring manual data entry or uploading to get data into the systems. And manual data entry increases the risk of data quality issues, creating the potential for exceptions that can disrupt the lease operator's day.



# JOYN Seamlessly Integrates Water Tickets and Improves Data Quality

Today, JOYN uses its cloud-based API to tap directly into the water transporter's system, extracting ticket data automatically as tickets are generated. By validating the data for accuracy in the Cloud, JOYN can alert the water transporter in near real time when data quality issues are detected. This enables the transporter to correct the data deficiency, often before leaving the site, reducing the rate of errors and delays in performing allocation calculations.

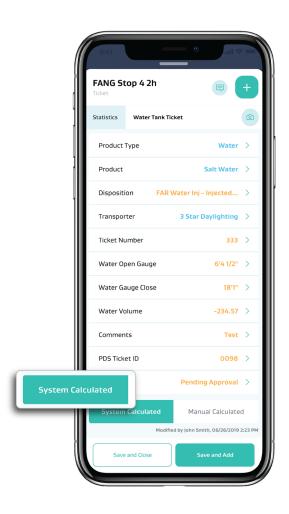




### Integration

# **Automated Water Ticket Approval with JOYN**

With water ticket data integrated with JOYN, lease operators can review ticket data on the JOYN app and either approve or reject it. Approved tickets are pushed instantly to the production accounting system for use in allocation calculations. When tickets are rejected, the record is removed, and the transporter is notified so corrective actions can be taken to provide good quality data.



# Time Saved, Process Optimized

By directly integrating water tickets into JOYN, the largest supermajor in the Permian Basin is saving at least 300 hours per week –more than 15,000 hours per year. JOYN uses seamless data integration, the convenience of a mobile app that's accessible on site, and a simple, intuitive process to reduce manual effort and unify field workers, supervisors, production accounting teams, and water transporters with a single set of data.