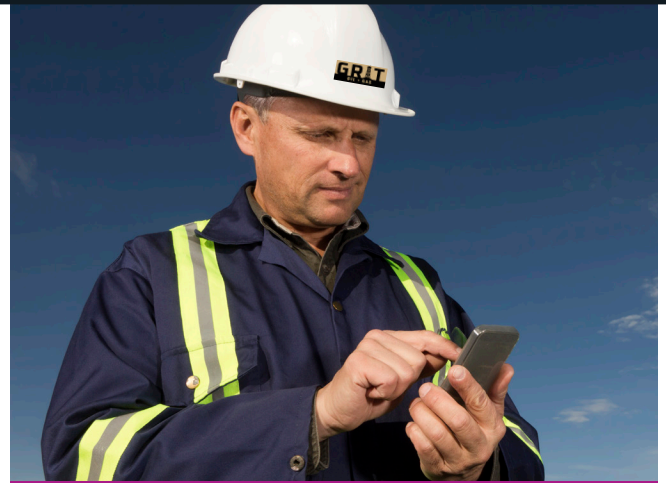


# Quick and Complete Migration from Existing SCADA to Emerson's DeltaV SaaS SCADA

## RESULTS

- Strong partnership to assist in digital transformation
- Accurate, consolidated and controllable data and reporting
- Artificial lift optimization tools delivered fast and strong return
- Clean, organized operational data with actionable insights



## APPLICATION

Emerson Communication Hardware - Modem kit installations  
Emerson's DeltaV™ SaaS SCADA

- DeltaV SaaS SCADA with Composition Management
- DeltaV SaaS SCADA with Data Exchange

## CUSTOMER

Grit Oil and Gas II is a fast growing Houston, Texas Oil and Gas Producer that is fully focused on creating high value through the acquisition, development and operations of oil and gas assets that was faced with unorganized processes, that did not present enough correct data to make decisions with.

They needed to remove the guessing game from their operations in order to meet their lofty short and long-term targets while delivering the right data to the authorized people in the field and at the office.

Outdated manual processes also plagued them with long wait times to retrieve the data they needed to pro-actively handle day-to-day operations while forecasting future needs and gain the visibility to edit and update technician and maintenance schedules as needed.

**“Gaining accurate, data with control and optimization abilities through DeltaV SaaS SCADA has helped us align with our longer-term strategic and fiscal goals that demonstrates strong return on our digital transformation initiatives & improved operations.”**

- Jon Allison, Manager of Finance & Strategy  
Grit Oil & Gas II

## CHALLENGE

The current process in place for gathering data from the field was not only cumbersome, some-what manual and often times incorrect, but was also an area that the leadership of Grit Oil and Gas II had defined as a strategic part of their digital transformation that would make significant improvements on return with the right partner.

With the current system they were not able to control devices in the field, nor did they have the visibility needed to make accurate decisions. Many of the processes took too long, were not detailed enough and often times were messy and inefficient to their overall operations.

To achieve their growth targets it quickly became apparent they needed a trusted partner to help them on this journey.

Significance in finding the right partner was high because they knew their long-term success weighed heavily on not wasting time or project funds on the wrong partner was imperative since they were also in the process of doing a large acquisition. This acquisition also meant they needed to get it right the first time and be sure they were on a proven path for the future as they continue to grow.

## SOLUTION

Initially utilized a multi-well pilot phase to demonstrate value that Emerson’s DeltaV SaaS SCADA could bring to their organization. They also took advantage of DeltaV SaaS SCADA with Composition Management that enabled them to streamline scheduling, approvals and notifications all while keeping end devices in the field updated with lab results to drive better decisions. Data Exchange was also put it place to move select data from DeltaV SaaS SCADA easily to other applications on a regularly scheduled and automated basis.

Work-flow optimization was quickly gained from improvements and full utilization was moved forward with with a partner they trust.

SECURITY	SCALABILITY	SERVICE
<ul style="list-style-type: none"> <li>Monthly automatic security updates</li> <li>Secure web access anywhere, anytime</li> <li>Two-factor authentication</li> <li>Backups &amp; disaster recovery</li> <li>~3500 Microsoft™ security experts</li> </ul>	<ul style="list-style-type: none"> <li>Mobile app anywhere, anytime access</li> <li>Customer roadmap involvement</li> <li>Customize your user groups</li> <li>Budget friendly &amp; low CapEx</li> <li>26 effortless software updates in 2023</li> </ul>	<ul style="list-style-type: none"> <li>Live 24/7/365 support included</li> <li>eLearning courses &amp; workshops</li> <li>Project Management available</li> <li>Data Exchange service available</li> <li>Alarm Management available</li> </ul>

DeltaV™ SaaS SCADA is an IIoT cloud-native platform designed to enable asset-intensive industries to quickly and securely connect, acquire analytics and provide control of remotely located devices anywhere, anytime by anyone of your authorized users. We help our customers become more productive, profitable and sustainable to improve life around the globe.



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