Zedi Cloud SCADA Delivers Clean, Consistent, Real-time Data, Enabling Focus for Texas Producer

RESULTS

- Leveraging clean, consistent, real-time production data through Zedi Access to make better business decisions
- Increased time and renewed focus on core business
- Accurate, complete data that is easy-to-read and understand while also available to each user based on the permissions granted by user



APPLICATION

Oil production company needed clean, accurate and insightful data from SCADA to be able to make better business decisions

CUSTOMER

Independent oil production company in South Texas

CHALLENGE

An oil production company with 42 wells had difficulty getting accurate production data from their existing in-house SCADA system. The company had spent many years and and lost significant profitability attempting to obtain the data needed.

There was no unified method of collecting, managing and reporting their data, and the staff was spending many extra hours tracking down and sorting the data they did have.

Since the data needed varied by user, the company wanted a permission-based system to grant permissions by the user's role.

The company realized having the in-house SCADA system wasn't really helping their staff at all and an alternative solution was required to gain the data needed.

"Total chaos was the best way to describe our in-house SCADA system and what it was like to try and extract any qualifying data. It was a complete mess of unorganized data that our team spent more time trying to sort through than it was worth! It was driving me crazy that we had spent all kinds of money and time trying to patch this system together only to realize we couldn't get the right information out of it when we needed it the most to make any decisions."

Texas Oil Producer Chief Operating Officer



SOLUTION

The junior-sized company asked Emerson's Zedi Cloud SCADA engineers to to migrate their current and historical production data into one platform. The full migration was quickly and easily accomplished without Emerson's engineers even needing to set foot on-site.

Zedi Access aggregates a wide range of data, storing it securely on the cloud, providing 24/7 access to data and custom reports to all authorized users. Within just a couple of weeks, Zedi Access was successfully deployed and was being utilized by the staff to gain the data and reports needed.

Now the authorized users have complete, accurate data that is easy to understand and available when and where they need it. Each user was granted specific permissions to view only the relevant data they need by their role, complete with alarms that they can adjust for exact needs.

To facilitate implementation, full Zedi Access training was provided and 24/7 customer service has ensured rapid response to any support inquiries. Evergreen cloud SCADA will automatically update with upgrades and provide secure data and reports that will enable the staff to focus on their core business with ease.

Global Headquarters North America and Latin America Emerson Automation Solutions

Remote Automation Solutions 6005 Rogerdale Road Houston, TX, USA 77072 T +1 281 879 2699 F +1 281 988 4445

Europe Emerson Automation Solutions Remote Automation Solutions Unit 1, Waterfront Business Park Dudley Road, Brierley Hill Dudley, UK DY5 1LX T +44 1384 487200

Middle Fast and Africa

Emerson Automation Solutions Remote Automation Solutions Emerson FZE PO Box 17033 Jebel Ali Free Zone - South 2 Dubai, UAE T+97148118100 F +971 4 8865465

Asia Pacific

Emerson Automation Solutions Remote Automation Solutions 3A International Business Park #11-10/18, Icon@IBP, Tower B Singapore 609935 T +65 6777 8211 F +65 6777 0947

www.Emerson.com/RemoteAutomation

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Emerson RAS You Remote Automation Solutions Community

F +44 1384 487258

Remote Automation Solutions