Commodity Pricing Triggers Need to Cut Growing SCADA Expenses and Increase Data Security

RESULTS

- Instantly increased production through optimization
- Became more profitable and confident with strong security
- Gained access to production data instantly on smart phones
- Able to focus on core business while being fiscally responsible
- Streamlined startup with Lifecycle Services' 24/7 support

APPLICATION

Cloud SCADA system migration to become more fiscally responsible, with an updated and secure platform

CUSTOMER

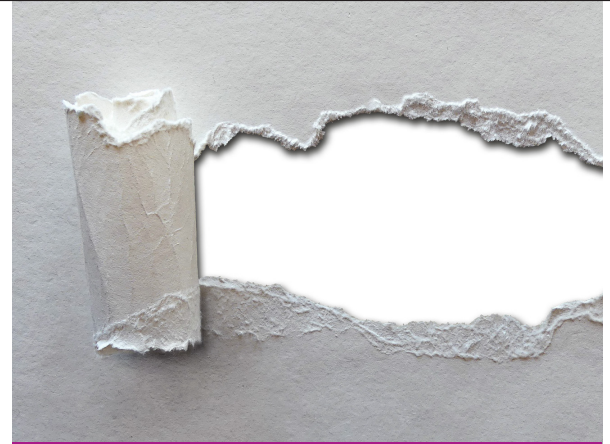Producer in Alberta, Canada

CHALLENGE

Faced with the challenges of Canadian select pricing and an ever growing and inefficient internal SCADA system that was causing many sleepless nights due to security threats, the producer wanted to investigate what other options might better serve their bottom line.

The internal SCADA system they had built was certainly operational, but not efficient from the standpoint of the excess headcount and additional hours needed to keep it operational. In addition, the company was facing constant cyber threats of data being taken or lost. All tolled, it didn't seem like a battle they would ever successfully win on their own. The headcount had quickly grown from a two-person team to a team of eight five years later.

Cyber security alone was such a continuously growing threat that the team could no longer keep up with all the potential risks it presented to the data.

"Our internally hosted SCADA was significantly growing in expense without providing confident return on top of Canadian select pricing, greatly impacting our ability to show profit margins. All this along with our continued increased headaches and concern over data security with our in-house SCADA system - it only made sense to peel back through what our costs had been and look at our options to promote stronger revenue return."

Alberta Canada Production Company
Vice President of Operations

EMERSON.

CHALLENGE *(cont'd.)*

Cyber security alone was such a continuously growing threat that the team could no longer keep up with all the potential risks it presented to the data.

SOLUTION

After looking at all angles including what the customer needed for data, security, and mobility for access to their data, our Emerson experts quickly and efficiently migrated their current internally-built and supported SCADA system to a more fiscally responsible, updated, evergreen and secure Cloud SCADA platform.

With the company needing to cut costs and deliver a profit at any commodity pricing, they quickly realized the effectiveness of Zedi Cloud SCADA and all the benefits it can drive in a short amount of time.

Our happy customer instantly increased production through optimization, and became more profitable and confident with the security that Zedi Cloud SCADA could provide. They were also able to put more focus on their core business.

Using the Zedi Go Mobile App, the team gained access to current and accurate production data on their mobile phones with permission set views of relevant data for each team member.

For more information:
www.Emerson.com/ZediCloudSCADA

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