

# Reduced Operating Costs on Low Production Assets

## RESULTS

- Improved visibility helped increase production
- Customer experienced a reduction in operating cost
- Increased sustainability of assets due to hardware upgrades



## APPLICATION

Emerson Automation Hardware  
Emerson's Zedi Platform Services

## CUSTOMER

Major Texas, United States oil and gas exploration and production

## CHALLENGE

The combination of aging assets and outdated technologies created many problems for this customer. Meeting targeted production goals and expectations can be a challenge in any market conditions, but it's particularly difficult when you realize that you cannot continue to conduct operations in the same way you have always worked with the growing shortcomings of your assets and processes.

Our client was experiencing pain with obsolete equipment in a low production field. They were looking for a custom automation hardware solution for 250 wells that required the upgrade of electrical panels and the addition of modems for remote telemetry.

The project required significant research and development had to be a one-vendor solution to achieve the objectives of increasing production and reducing operating costs.

**“These changes eliminate obsolete hardware, which has had a huge impact on our improved production through the data we’ve gained. We will continue to work with Emerson to make our assets more sustainable and to meet our lofty objectives.”**

Southern Texas International Exploration and Production company - Area Foreman

## SOLUTION

After extensive research and development by our engineers, we successfully designed, implemented, and executed a solution for our customers to best enable them to meet their targeted production goals on aging assets that had experienced a significant decline.

Emerson provided the new automation hardware and installation services were carried out by Emerson Zedi's Platform Services with accuracy and speed to the field.

Through digital transformation of equipment, companies can easily become more efficient by addressing factors that lead to a production declines and take steps to increase fixed assets uptime and meet difficult performance expectations.

Providing an in-depth solution to our customers has further increased their confidence in our services to help them in future projects.



### North America and Latin America

Global Headquarters  
Emerson Automation Solutions  
Remote Automation Solutions  
6005 Rogerdale Road  
Houston, TX, USA 77072  
T: +1 281 879 2699



### Europe

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



### Middle East and Africa

Emerson Automation Solutions  
Remote Automation Solutions  
Emerson FZE  
PO Box 17033  
Jebel Ali Free Zone - South 2  
Dubai, UAE  
T: +971 4 8118100



### Asia Pacific

Emerson Automation Solutions  
Remote Automation Solutions  
1 Panda Crescent  
Singapore 128461  
T: +65 6777 8211

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