

Williams Achieves Target Goals with FLOWCAL



Williams (NYSE: WMB) is committed to being the leader in providing infrastructure that safely delivers natural gas to reliably fuel the clean energy economy. They own and operate more than 30,000 miles of pipelines system-wide – including Transco, the nation's largest volume and fastest growing pipeline – and handle approximately 30 percent of the natural gas in the United States that is used every day for clean-power generation, heating, and industrial use

The Challenge

In 2012, Williams launched an initiative to combine its gas pipeline business and midstream segment. In 2014, the company also began integrating a newly acquired midstream company. With multiple different systems and operations for measurement in the back office and the field, Williams needed to simplify their processes and their downstream interfaces. They were also looking for ways to increase efficiency within the analyst team and wanted to reduce resource requirements by leveraging technology. Another key challenge was the changing regulatory requirements for the Bureau of Land Management (BLM). The systems in place were not certified to meet the BLM standards. Williams needed a solution that could:

- Reduce support costs in IT and the measurement department
- Streamline common practices across each of the business units
- Meet ever-changing regulatory requirements

The Solution

Williams turned to FLOWCAL to assist in the consolidation of their disparate systems across business units. With the implementation, Williams now has a single source of data allowing them to automate processes and reduce overhead costs by more than 50%. “Not only are we able to leverage additional toolsets for business intelligence with our centralized database, but we have also become more transparent by deploying a dashboard for users to access their information,” said Sharene Rexroat, Manager of Volume Services Governance and Support. The centralized database using FLOWCAL also enabled Williams to make additional improvements on the SCADA side.

Increased Efficiency

Reduce editing hours for users due to standardized validations and exceptions

Flexibility

Realign assets seamlessly to optimize your business operations as you grow

Centralized Data

Simplify reporting and gain greater insight with a single data source

Compliance

Comply with BLM regulations and SOX audit requirements

What the Client Says

“ With FLOWCAL, we were able to achieve our objectives to streamline our processes, reduce overall system and hardware costs, meet regulatory requirements and centralize our measurement data ”

- Sharene Rexroat
Manager of Volume Services Governance and Support, Williams



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