



Company:
TransCanada Pipelines Ltd.

Type of Business:
Oil and Gas

Number of Employees
2400

Corporate Headquarters
Calgary, Alberta

Website:
www.transcanada.com



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Overview

TransCanada is a leader in the responsible development and reliable operation of North American energy infrastructure. TransCanada's network of approximately 41,000 kilometers (25,600 miles) of pipeline transports the majority of Western Canada's natural gas production to key Canadian and U.S. markets. A growing independent power producer, TransCanada owns, or has interests in, approximately 6,700 megawatts of power generation in Canada and the United States.

Challenge

As a result of sharing access to written work, primarily through emailing attachments, TransCanada had struggled with multiple versions of documents concurrently being used. Dynamic teams were often built to work on deadline imposed projects that required a considerable amount of collaborative writing efforts. During this time, multiple versions of a document would be passed through individual email with limited ability to consolidate the efforts of the working teams. Team members did not have immediate access to updated working documents, which lead to frustration over access and the need for considerable editing to incorporate and correctly format multiple revisions prior to documents being finalized. Working groups also needed access to other team member schedules and information to book meetings and free up time to collaborate on work efforts. To eliminate these challenges, TransCanada turned to Ideaca to establish a document collaboration solution that could provide a central storage of information all employees could have access to.

Solution

Ideaca helped TransCanada Pipelines Ltd. implement Windows SharePoint (WSS) and SharePoint Portal Server 2003 (SPS), to provide a platform for internal collaboration across corporate functions and business units. The TransCanada Pipelines portal required a moderate amount of graphical customization and development, which the Ideaca team was able to provide, in order to meet the specific requirements of TransCanada Pipelines. The solution was implemented using medium server farm (3 servers) with guidance from Ideaca. Infrastructure was shared with the Microsoft Content Management Server, to support enterprise-wide search capabilities across projects and to support long term growth for TransCanada.

"The Ideaca team delivered the project within scope and cost. We would definitely consider Ideaca again in future solution provisioning."

-Liza Yuen, Program Manager, TransCanada Pipelines Ltd.

Benefits

The SharePoint portal resolved a number of key business issues and provided significant benefits for TransCanada Pipelines:

- Operational and maintenance cost saving for the functional support teams
- Increased employee productivity by securely providing access to the most recent information
- Reduced turnaround time by providing a central site to access information and documents