





Gold Application Development Gold Cloud Platform **Gold Cloud Productivity Gold Enterprise Mobility Mangement Gold Windows and Devices Gold Data Analytics** Gold Data Center

CLIENT NAME

Leading Natural Gas Energy Leader

PROJECT NAME

SQL Server Migration and Applications

MICROSOFT FOCUS

· Applications and Data



PRODUCTS

- Microsoft Azure
- Microsoft Azure Data Lake

NUMBER OF USERS

4,000 Employees

OVERVIEW

Client is the leading provider of natural gas contract compression services to customers throughout the United States and a leading supplier of aftermarket services to customers that own compression equipment in the United States. Client is headquartered in Houston, Texas and operates in the major oil and gas producing regions in the United States with approximately 2,500 employees.







PROBLEM

The Client was undergoing a corporate organizational split by divesting assets into a separate Public Company and needed assistance with there Applications & Data to ensure required Applications and underlying data would be provided for both organizations.

SOLUTION

FyrSoft and the Client performed an initial inventory of all the Applications and Databases in the environment. This consisted of using multiple tools and processes to track and understand all the dependencies for the Applications, so they could be properly engineering for usage on both sides.

Once a plan was constructed each Application was addressed case by case to identify the architecture model of the application including the servers, storage, databases and users for each. Using each Applications model a design and build plan was constructed for each complete with migration plan for usage with each Company.

Each application was built to specification including of the underlying databases to either mirror or replace the existing Applications.

The applications for the new company were isolated off onto a new network and User tested to ensure they provided all the same functionality as to the old company applications. This pattern was replicated across dozens of applications until all applications and databases were migrated and all users were tested.

The migration was a success and the Companies formerly severed networks allowing each company to operate independently in the same fashion they operated prior to.

Contact Details:-















