

GNPC Boosts Oil Well Efficiency with INFINION's Analytics Solution

CHALLENGE

The Ghana National Petroleum Corporation had different applications for analysis of diverse well data. This took a lot of time and required specialised skills, leading to delayed decision making.

SOLUTION

INFINION took care of the challenge by implementing the following

- An analytics solution that with the ability to extract and clean well data
- Leverage Power BI to analyse historical data and automate report delivery.
- Analytics for forecasting where it is profitable to sink new wells.

RESULTS

- Ease of integration of multiple reports.
- 90% time reduction on report generation
- Single source of truth for data analytics



AT A GLANCE

COUNTRY

Ghana

CUSTOMER SIZE

Large (1000 - 9999 employees)

INDUSTRY

Energy/Petroleum & Gas

BUSINESS AREA

Data & AI

SOLUTIONS

- Azure Synapse Analytics
- Power BI