

**CASE STUDY**

ENERGY & UTILITIES: – HOW FIELD A'S GIS TRANSFORMED ROCKYVIEW'S ASSET MANAGEMENT

Client : Rockyview

Country : USA

Industry : Energy & Utilities

Overview

Rockyview Gas Co-op is a member-owned utility company providing natural gas to a rural franchised area. It prioritizes community benefit and empowerment by reinvesting profits back into the local area.



Business Challenges:

They faced **inefficiencies in asset management** due to a **heavy reliance on paperwork**, hindering their ability to inspect, validate, and **maintain crucial assets like valves, pipelines, and tap stations** in the field.

Paperwork bottlenecked efficiency.

Asset inspection and maintenance suffered delays

Centralized data absence led to errors

Inefficiency drove up operational costs

Critical asset failures risked due to negligence



Solutions:

- ✓ **Real-time status updates** provided the dispatch team with current asset data, aiding effective decisions and task allocation.
- ✓ Enhanced **fieldworker efficiency** was achieved through Fielda **GIS**, enabling **smooth navigation** and task understanding for swift issue resolution.
- ✓ **Improved operational planning** resulted from advanced issue awareness, aiding maintenance teams in preparing for necessary spares, and **reducing downtime**.
- ✓ **Reports in Fielda** included **precise timestamps and locations**, ensuring data integrity and meeting **compliance needs**.
- ✓ The **Fielda dashboard** offered Rockyview Gas management a **comprehensive asset view**, enabling strategic planning and management insights.



Business Outcomes:



Boosted efficiency by **eliminating paperwork** and **reducing delays**.



Real-time updates enhance productivity and fieldworker efficiency.



Planning for spares **cut downtime** and improves issue resolution.



Tamper-proof records ensure **compliance** and **accurate reporting**.



Fielda dashboard offers **insights** for **strategic planning** and management.

Contact us for more information
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