SASKTEL SMART WATER METER SOLUTION

REMOTELY READ USAGE DATA FOR RESIDENTIAL AND BUSINESS

- Would you like to improve water use billing accuracy with real-time data?
- How much time could you save if you reduced billing disputes and human error?
- What if you could eliminate the need for estimated bills?
- Do you want to increase your operational efficiency and identify water leaks?

The challenges around accurately capturing water meter readings often stems from older analog meters. Common issue with analog meters are:

- Not recording readings properly
- The high cost of manual readings
- Incorrect recording of manual readings

This lack of insight can lead to lost revenue recordings, missed opportunities to identify water leakage, and a negative customer experience when readings are contested.

Municipalities are looking for opportunities to enhance their water delivery operations by:

- Improving systems used to both capture and retain operational information
- Reduce costs and improve service delivery
- Leverage data to create a better customer experience by providing insight into usage patterns
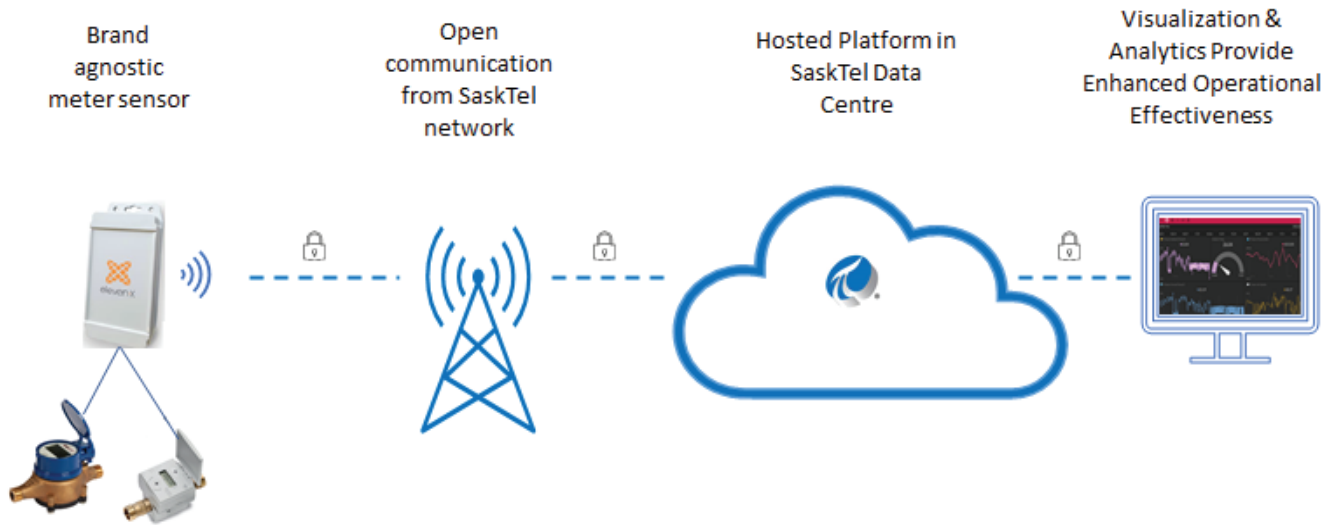
SERVICE DETAILS

SaskTel's Smart Water Meter solution uses the most up-to date meter reading technology to automate your process and store the readings digitally. This will help you save time and money, while also providing you with completely accurate data via a fully customizable cloud-based dashboard with key insights and trends into your community's water usage.

SaskTel's Smart Water Meter solution has been successfully implemented in municipalities and will transmit periodic water meter data from every connected residential and commercial water meter to the cloud, accessible by that municipality and can be viewed on a dashboard for further analysis. By leveraging the power of water meter data, you have the opportunity to understand consumption patterns, which can help identify revenue loss from leakages in infrastructure.

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HOW IT WORKS

Brand agnostic meter sensor

Open communication from SaskTel network

Hosted Platform in SaskTel Data Centre

Visualization & Analytics Provide Enhanced Operational Effectiveness

WHY CHOOSE SASKTEL

By implementing our water automation solution, SaskTel provides several unique features our competitors don't offer:

1. **Open Network -** To enable our service, a wireless network (LoRaWAN) is deployed to connect all the water meters. This network is built to allow a municipality to leverage the network for a variety of other Smart Community solutions.
2. **Open Data -** The municipality owns their data. SaskTel's role is to help integrate it with any 3rd party systems.
3. **No Vendor Lock-in -** Modular design offers flexibility to choose from a variety of different hardware vendors.
4. **Leverage Data -** We can help you use your data as an asset to tap into new demographics for products and services, support federal grant funding requests, and create opportunities to increase revenue.
5. **Ready to go -** Our solutions are pre-integrated and tested as a complete technology solution.

OPPORTUNITIES FOR TRANSFORMATION

SaskTel's Smart Water Meter solution provides direct value for municipalities while providing an innovative network environment to pursue multiple other municipal services. SaskTel is actively engaging with various municipalities, along with a variety of industry leaders to help deliver Smart Municipality solutions with a proven return on investment. SaskTel is actively pursuing significant relationships with municipalities of all sizes to leverage the Internet of Things, including LoRaWAN and cellular network technology.

A partnership with SaskTel allows municipalities to envision a strategic path to roll out further Smart Community services for operational efficiency and effectiveness. By leveraging SaskTel's Smart Water Meter solution for multiple use cases, municipalities can drive innovation, explore new ways to reduce costs, improve citizen experience, and create value for your community.

Let's start a conversation.

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