Revolutionizing Remote Tank Level Monitoring:

The Wireless Level Sensor Solution

Leandro Lozada – EVP Sales & Marketing

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About TrackAlytix

TrackAlytix specializes in leveraging **telemetry technology** and **wireless tank level monitoring** to **provide timely reporting** that is **simple to set up** and **extremely cost effective.**

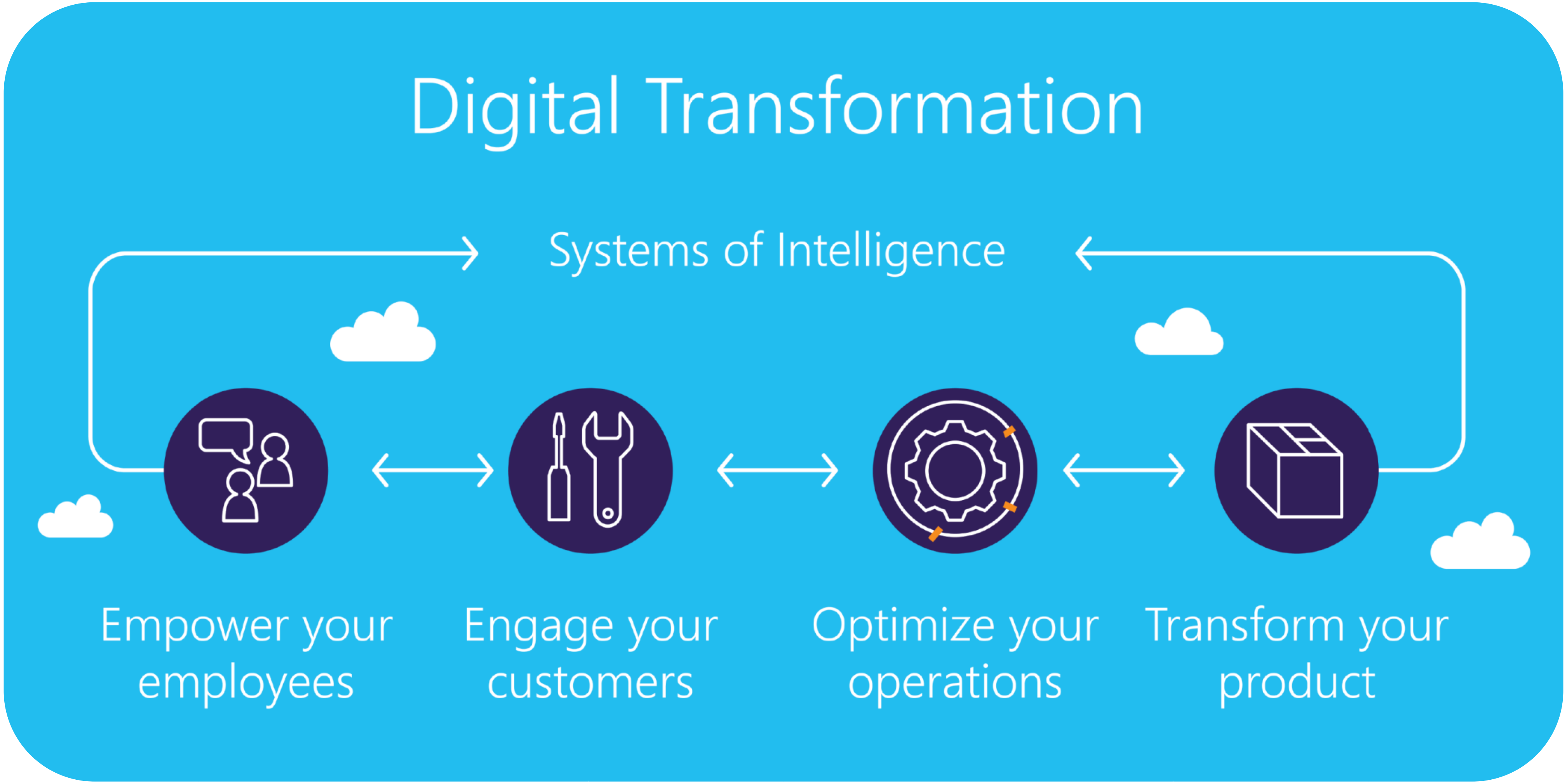
Current Oil & Gas Industry Challenges:

Identifying The Scenario

- Market Volatility
- Regulatory Compliance
- Supply Chain Disruptions
- Technological Integration
- Infrastructure Maintenance
- Competitive Market
- Workforce Challenges
- Environmental Concerns
- Cybersecurity Risks
- Geopolitical Factors

Digital Shift

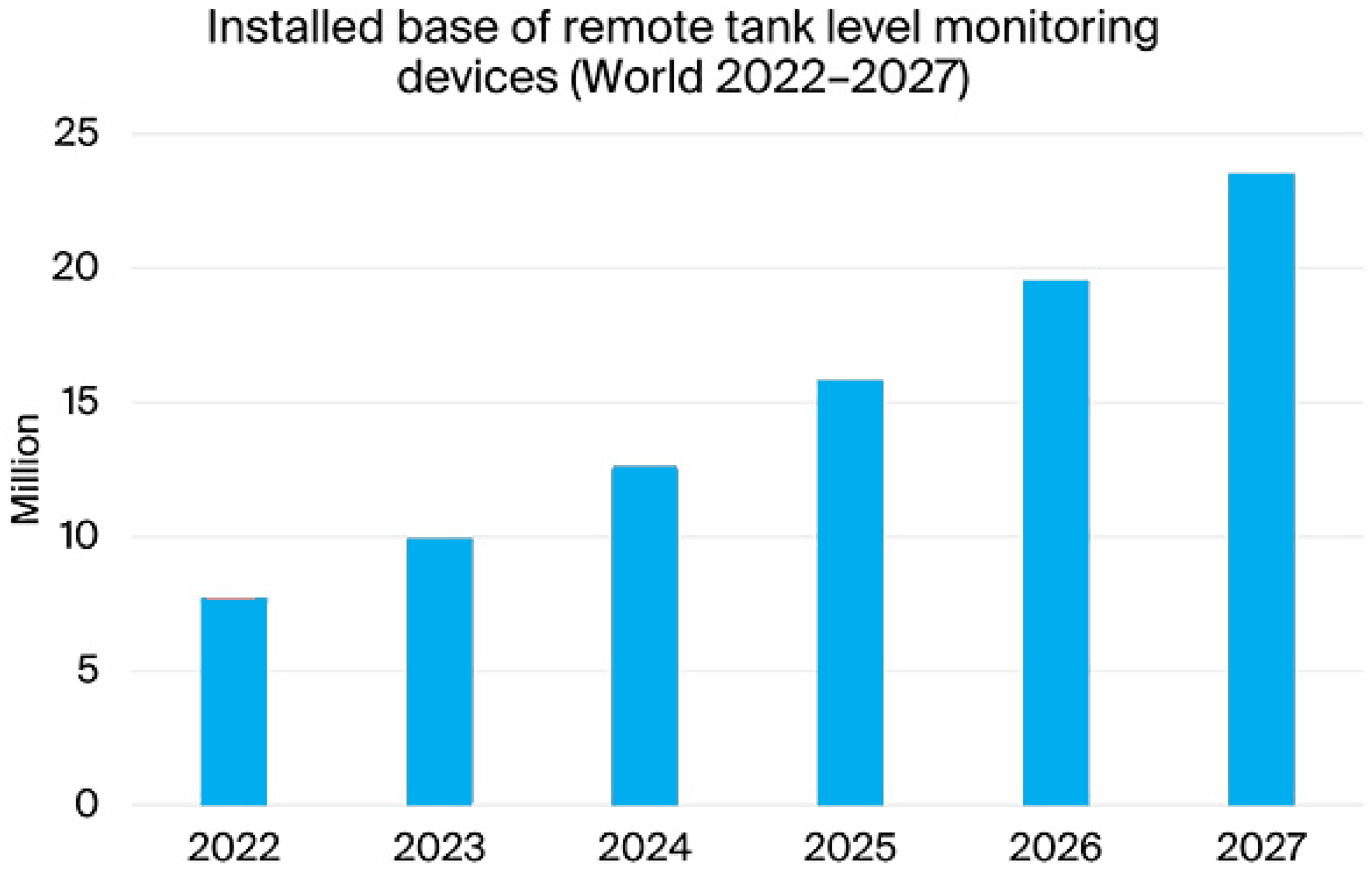
Rethinking Business Strategies



Digital Shift

Rethinking Business Strategies

The global installed base of active remote tank monitoring (RTM) solutions reached 7.7 million units at the end of 2022, and will grow over 300% in the next five years



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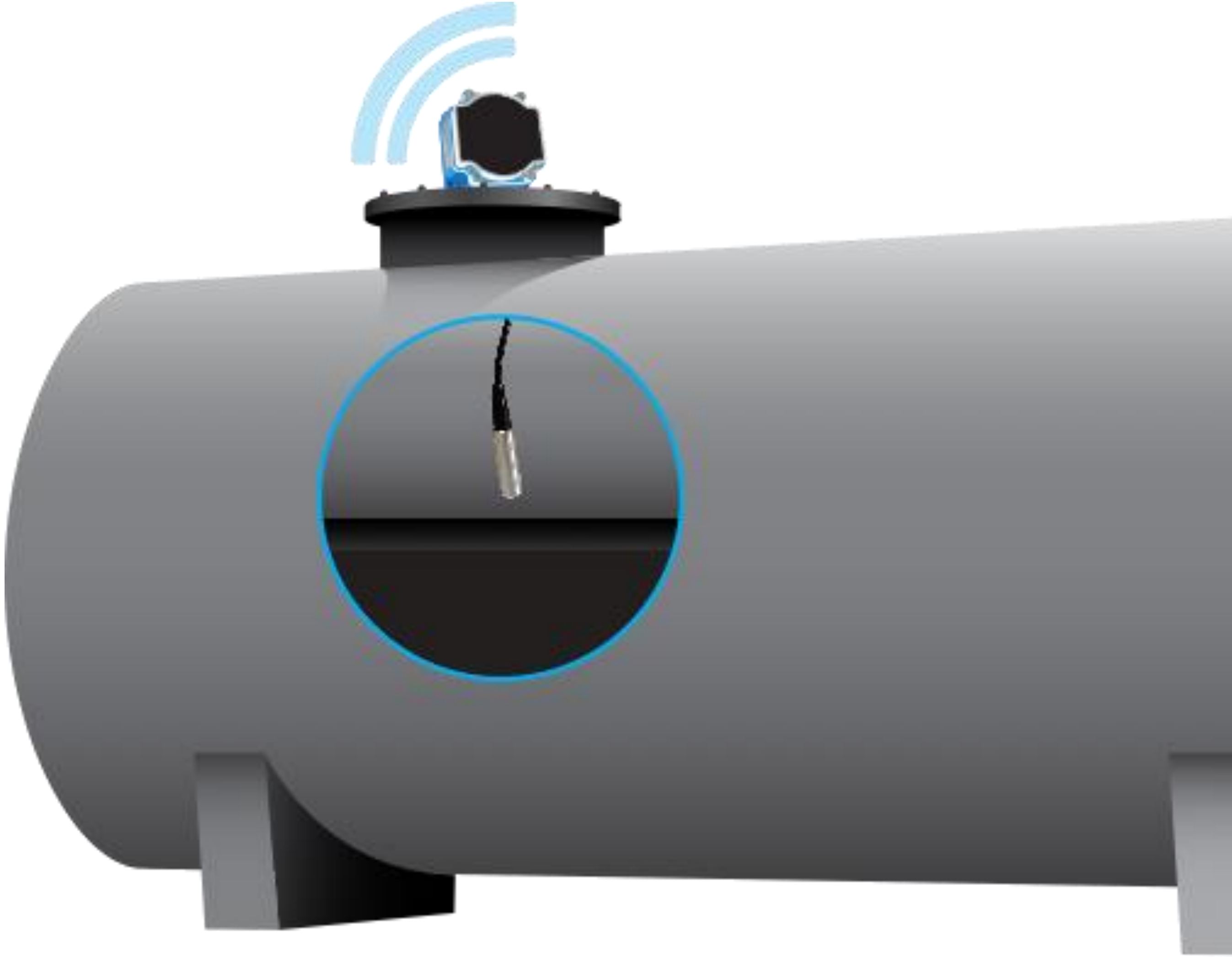
Value Proposition

What Sets TrackAlytix Apart

- Innovative Technology
- Proven Expertise
- Reliability and Consistency
- Affordability and Value
- Ease of implementation
- Security and Compliance
- Rapid ROI
- Customization and Flexibility
- Customer Support and Service

Easy Installation and Integration

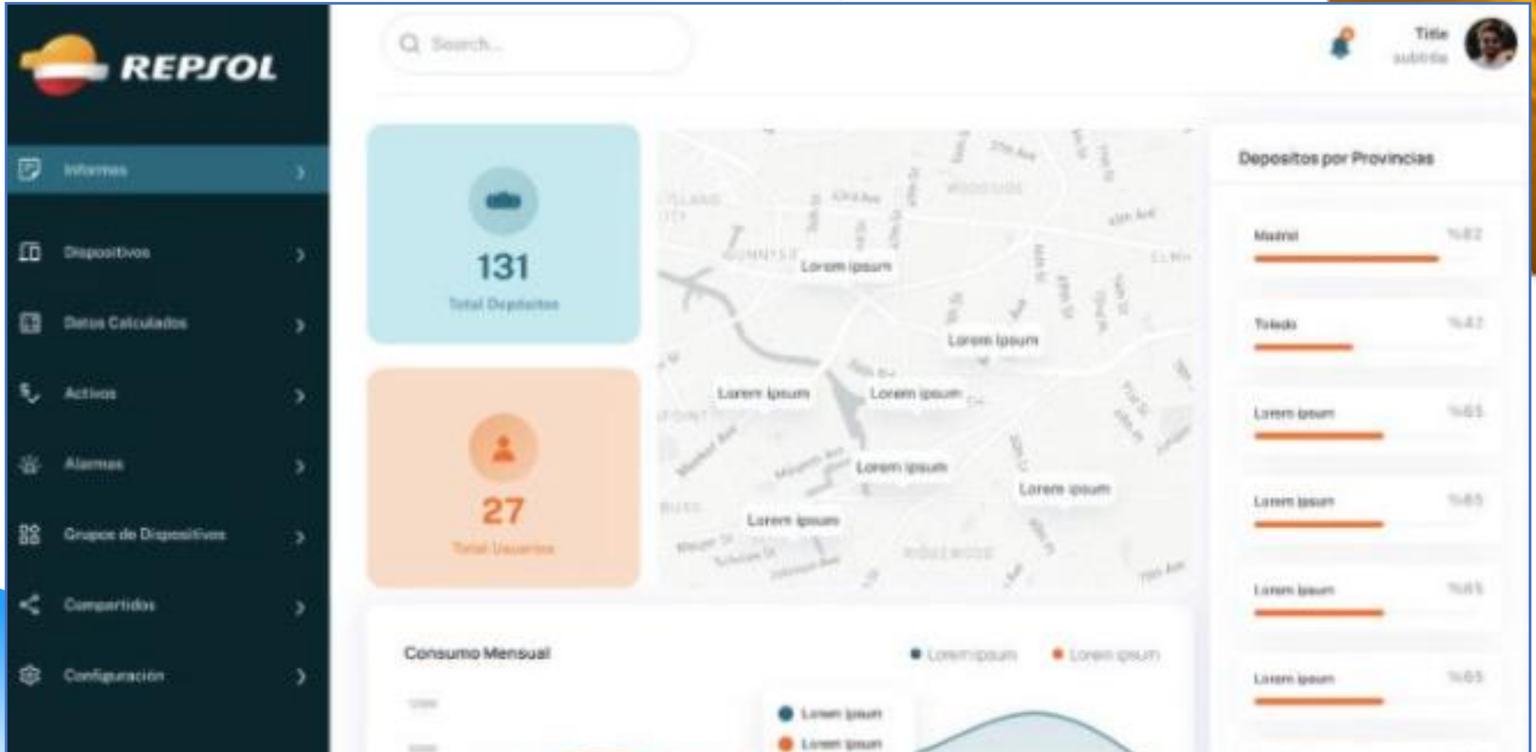
- **Step 1:** Identify the tank where the device will be installed and locate an open slot.
- **Step 2:** Install the device securely, screwing it into the identified slot.
- **Step 3:** Activate the device according to the easy-to-follow instructions. First signal will be sent to the platform.
- **Step 4:** Register the device on the platform by entering the tank dimensions.
- **Step 5:** Begin receiving daily information from the device.



Inside Our Solution:

Understanding How It Works

End-to-End Device Integration and Real-Time Data Monitoring Workflow



Solution Demo

Showcasing Our Technology In Action

Current State vs Future State

Current State

- **Information Deficiency:** Lack of real-time information leads to operational blind spots and decision-making challenges
- **Excessive Phone Communication:** Heavy reliance on phone calls for updates and coordination, leading to inefficiencies and time wastage.
- **Increased Delivery Costs:** Inefficient routes and processes result in additional expenses associated with fuel delivery operations
- **Last-Minute Orders:** Difficulty in managing sudden, unplanned orders impacting timely and organized deliveries.
- **Low Customer Loyalty:** Inadequate service due to operational limitations leads to reduced customer satisfaction and loyalty.

Future State

- **Real-Time Data Optimization:** Access to real-time data enables informed decision-making, optimizing operations and enhancing overall efficiency.
- **Streamlined Communication:** Implementation of our technology reduces reliance on phone calls, improving communication efficiency and saving time.
- **Cost-Efficient Deliveries:** Optimized routes and processes lead to cost savings, reducing expenses associated with fuel delivery operations
- **Proactive Order Management:** Efficient systems allow for better management of orders, ensuring timely deliveries and improved operational organization.
- **Enhanced Customer Loyalty:** Improved services and timely deliveries result in heightened customer satisfaction, fostering increased loyalty and retention.

Companies Currently Utilizing Our Trusted Solutions

REPSOL

gam

FCC

NIPPON GASES

Shell

TotalEnergies

Q&A Session

Your Questions, Our Solutions

Back Up Slides

Additional Reference And Information

Backup Slides

- Streamlining Operations For Efficiency And Client Loyalty: ROI
- TrackGas V5 Visual
- Device Technical Characteristics
- Features
- Call to Action/Thanks

Streamlining Operations For Efficiency And Client Loyalty: ROI

Efficiency Maximized:

- Delivery Route Optimization - Factors like reduced fuel expenses, increased delivery frequency, and improved customer satisfaction due to timely deliveries can contribute to a positive ROI.

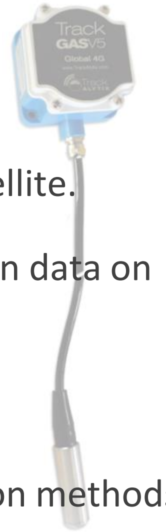
Smart Inventory Management:

- Minimizing Excess, Maximizing Efficiency - The ROI could be measured by considering the savings from reduced fuel and labor costs for return trips and decreased inventory holding costs

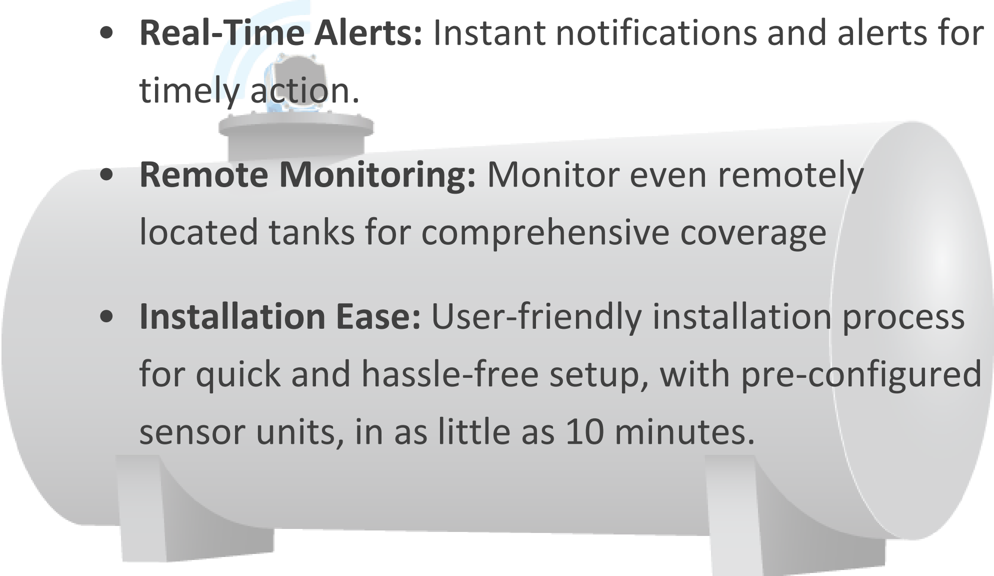
Exclusive Service Assurance:

- Securing Customer Loyalty - The ROI can be assessed by analyzing the increased customer retention rate, additional sales due to customer loyalty

Device Technical Characteristics



- **Wireless Connectivity:** 4G, Wifi and satellite.
- **Sensor Precision:** Provides high-precision data on tank levels for accurate monitoring.
- **Battery Life:** Up to 5 years.
- **Data Security:** Employs robust encryption methods to ensure security of data.
- **Scalability:** Adaptable for use in various tank sizes and environments.
- **Real-Time Alerts:** Instant notifications and alerts for timely action.
- **Remote Monitoring:** Monitor even remotely located tanks for comprehensive coverage
- **Installation Ease:** User-friendly installation process for quick and hassle-free setup, with pre-configured sensor units, in as little as 10 minutes.



TrackGas V5 Specifications

Accuracy	±0.8% in Cylindrical/Rectangular Tanks of all sizes
Operating Voltage	3.3 V
Temperature	-22° to 140° Fahrenheit
Processor/Speed	ARM Cortex-MO Plus, 48MHz max
Chipset	Quectel BG95-M3
Modem	Qualcomm mdm9205
Networks	IoT LTE-M(Cat-M1) + NB-IoT 5G
Antenna	Internal
Cable Material	PTFE/PUR, 117˝ length (customizable)
Certifications	UL
Radio Approval	FCC
Transmission Interval	1 data packed every 12 hours when no tank level changes. 24 data packets maximum per day sending every 1-hour interval if tank level changes are detected continuously.
Telecom Radiofrequency	
LTE FDD	B1/132183/134/135/8 En 12/ B13/ B18/B19/1320 /826/B28
LTE TDD	B39 (for LTE-M only)
EGPRS	850/900/1800/1900 MHz
LTE-M1	Max. 375 kbps (DL), Max. 375 kbps (UL)
CaTN13-IoT	Max. 32 kbps (DL), Max. 70 kbps (UL)
Battery	3.6v @ 8000mAh, Lithium-Thionyl Chloride
Battery Life	2 to 5 years (Depending on Configuration)

Track
ALYTIX
Remote Tank Monitoring Solutions

Transform the way you track your tank assets today with TrackGas V5

Track ALYTIX

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Thank You!