

# Protect environmental health Optimize your operations Maximise performance

Kando's unique solutions platform combines cutting edge data collection and Al analytics providing utilities with unprecedented oversight over conditions across their networks



## Taking the City's Pulse

Kando's solution is built upon a unique wastewater intelligence platform. By continuously collecting effluent condition data from wastewater networks, analyzing it in real time, and notifying users when conditions deviate from the norm, the platform provides operators with live network health reports and event alerts.

With condition mapping, event profiling, and long term trend analysis, Kando's platform enables the uninterrupted operation of utilities and wastewater treatment plants (WWTPs), even as conditions change. Stakeholders at every level can access real-time network intelligence at any time via a shared online dashboard.

With Kando, you and your team can make data-driven operational decisions based on live condition insights, and plan optimal capital investment programs powered by long-term trend analysis.

### What we do

Kando's solution enables cities to detect events in their networks, map their progress, and estimate their impact. With live mapping, event insights, and source detection capabilities, Kando provides unprecedented visibility across your network.



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Providing real-time visibility over entire wastewater networks



Alerting operators to unusual events, pinpointing sources, and modelling potential impacts



Analyzing live data from wastewater collection networks



Reducing infrastructure capital and operational costs.



### How we do it

Using a proprietary Al-analytics engine fueled by a network of unique

IoT-connected data gathering units, Kando's solution gives you access to the operational data flowing through your network. Live condition reports are transmitted straight from sewer networks to the cloud, where they're analyzed in real time.

The insights generated are pushed to users directly, alerting them to critical changes and supporting dynamic decision making.

# What we do



# A global presence



# What our clients say about us





#### John Balliew

P.E. President/CEO, El Paso Water

"Extracting data continuously and remotely from the wastewater collection network and using advanced algorithms to analyze the data and understand the pollution sources allows El Paso Water to control wastewater quality 24/7, and protect public health."

#### Paolo Gelli

Wastewater area manager, HERA Group

"By monitoring the wastewater with Kando technology we have been able to identify the pollution sources, this created a collaboration with the industries, creating a win win situation that lead to a drastic improvement in performance. Reducing pollution events from 20 a day down to 5 and less..."

### The Kando way

Our culture defines us and expresses our Values. It's how we do business, how we interact with one another, our partners, customers, suppliers and the public.

