



Sabesp deploys Latin America's largest IoT project with 100,000 smart water meters across São Paulo, connected to the WND Brasil 0G Network

The Challenge

As one of Brazil's leading water supply companies, Sabesp needed a way to collect timely data on water consumption across 367 cities, faster and more reliably than with manual water meter readings.

The Solution

Sabesp chose the Metrolink Consortium to design, build, and manage an IoT-enabled smart water meter solution. The solution is connected to the WND Brasil 0G Network and automates water meter readings with 24x7 remote monitoring.

The Results

Sabesp's smart water meter solution lets the company:

- **Remotely measure** water usage 24x7
- Improve operations **with fast, reliable insights** to water consumption
- **Rapidly detect** water leaks, theft, and waste
- **Improve** billing accuracy
- **Save time and money** by removing most manual meter readings
- Help customers **reduce water use**

Network Operator



WND Brasil operates Brazil's national public 0G Network dedicated to the IoT, powered by Sigfox technology. The company runs 0G network coverage for more than 360 cities and over 120 million citizens. For information on WND Brasil visit their website. www.wndgroup.io

Solution Partner



The Metrolink Consortium, composed of Laager Tecnologias Sustentáveis, experts in sustainable technology solutions, and Vita Ambiental, specialist providers of engineering services for sanitation companies, delivered Sabesp's smart water meter project. www.laager.com.br
vitaambientalengenharia.com.br

Customer



Sabesp is Brazil's primary water supplier and the largest sanitation company in the Americas, and the fourth largest in the world. www.sabesp.com.br