



**QUANTIFY**  
ENVIRONMENTAL

# Leaders in Industrial IoT

Are you looking for visibility into your process metrics and utility costs?

Do you need support in pursuing your sustainability goals?

Quantify Environmental enables real-time data collection of your utilities and processes to find operational anomalies & inefficiencies, and implement low-cost, high-ROI projects.

## WE FOCUS ON THE FOLLOWING REDUCTION OPPORTUNITIES:

WATER  
STEAM  
ELECTRICITY

NATURAL GAS  
COMPRESSED AIR  
FOOD LOSS + WASTE

With an impressive 50 km wireless range and 10 year battery life, our suite of Industrial IoT sensors and gateways can measure virtually anything!

### PROCESS & OPERATIONS

- Electricity (mains and subusers)
- Natural Gas (mains and subusers)
- Water (mains and subusers)
- Pressure (air/liquid/steam)
- Tank Level
- NIST Certified Thermometers
- Light
- Soil Moisture

### MAINTENANCE & MONITORING

- Predictive Maintenance
- Vibrations (XYZ)
- Temperature
- Water Detection (Flood Protection)
- Structural Sensors (Linear Displacement)
- Motion/Occupancy
- Door/Window Contact

### AIR & WATER QUALITY

- Air Temperature
- Humidity
- Particulate Matter (PM 2.5)
- Carbon Monoxide
- Carbon Dioxide
- Hydrogen Sulfide
- Air Velocity
- Electrical Conductivity (EC)
- pH
- Dissolved Oxygen (DO)
- Oxidation-reduction potential (ORP)

### EXISTING SENSORS & HARDWARE

- Voltage (0-10 V)
- Current (4-20 mA)
- Pulse Output / Frequency
- Modbus

>20

YEARS EXPERIENCE

>20

% TARGET SAVINGS

<1

YEAR TARGET ROI



We believe manufacturing efficiency and impactful sustainability projects are driven by high-resolution data collected by modern, wireless sensors and complemented by detailed on-site assessments.

We use data to qualify and quantify your most lucrative projects, saving you money and helping you meet your ESG and cost reduction goals.

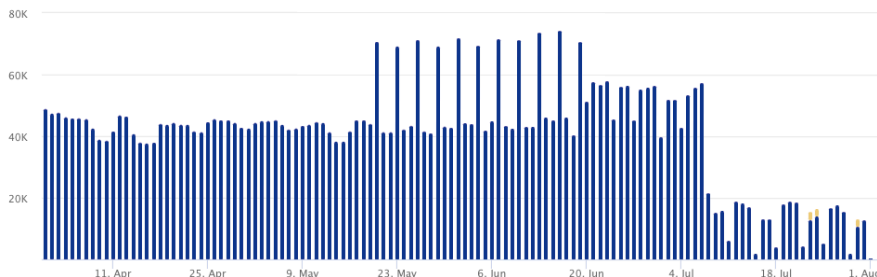
Quantify Environmental works directly with your team to coach them through every step of your sustainability journey, so your business is more competitive, efficient, and profitable.

Our intuitive cloud-based software, combined with on-site support and coaching, ensures that you see quantifiable results in our work.



## CLIENT SPOTLIGHT

### IoT SENSOR SAVES CLIENT \$50,000 PER YEAR!



Notes

We recently reduced a pharmaceutical company's water bill by **90% (14,000,000 L)** with a **ROI of less than 2 months!**

**CONTACT US FOR A FREE CONSULTATION!**



BOOK A MEETING



☎ 1-833-QUANTIFY  
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🌐 [www.quantifyenv.com](http://www.quantifyenv.com)



ADD TO CONTACTS