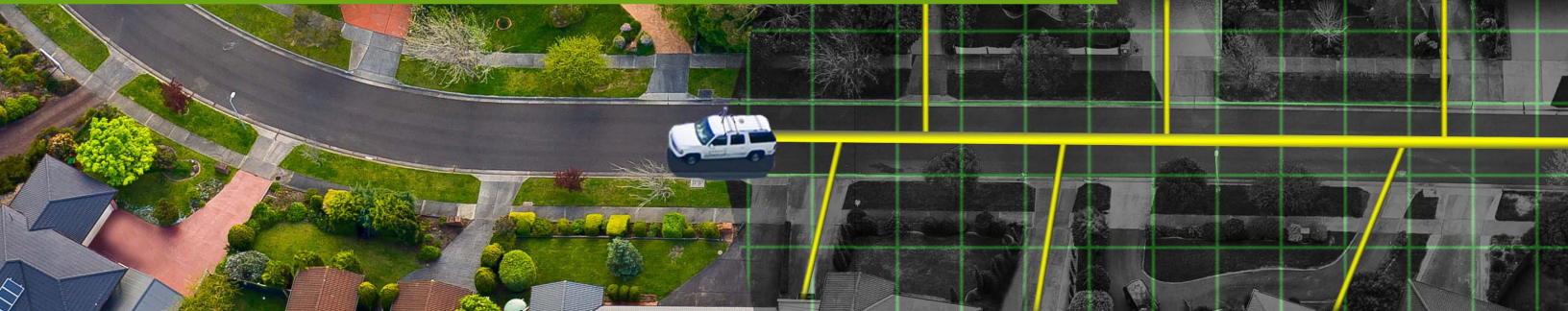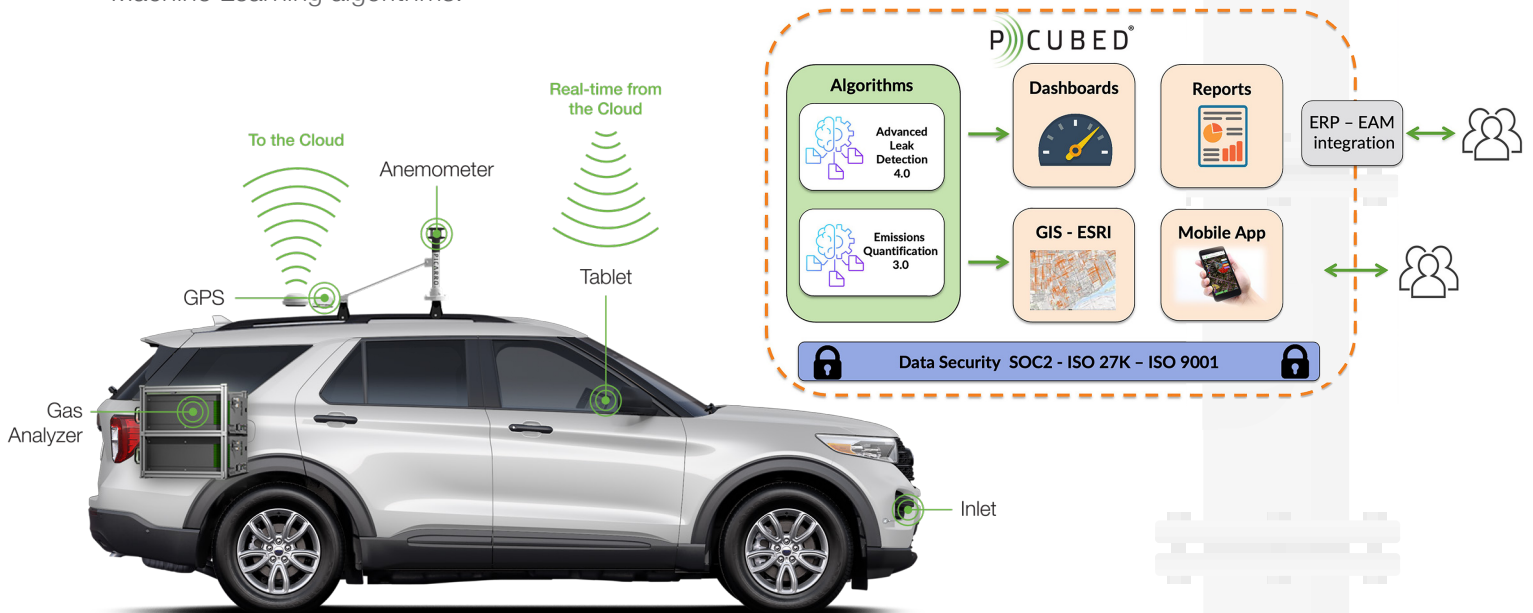# PICARRO

EMISSIONS MEASUREMENT AND ADVANCED LEAK DETECTION SOLUTIONS

Picarro is the Global Leader in Emissions Measurement, Emissions Reduction, Pipe Replacement and Advanced Leak Survey Solutions
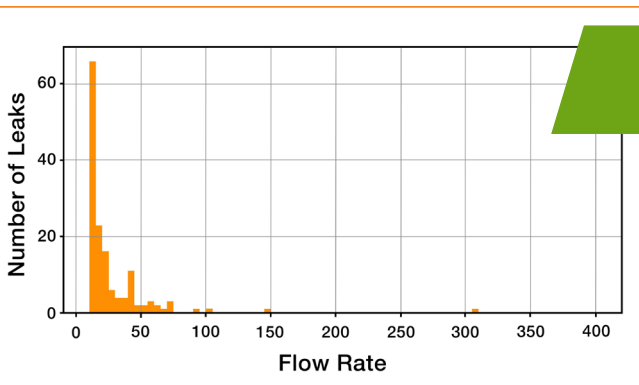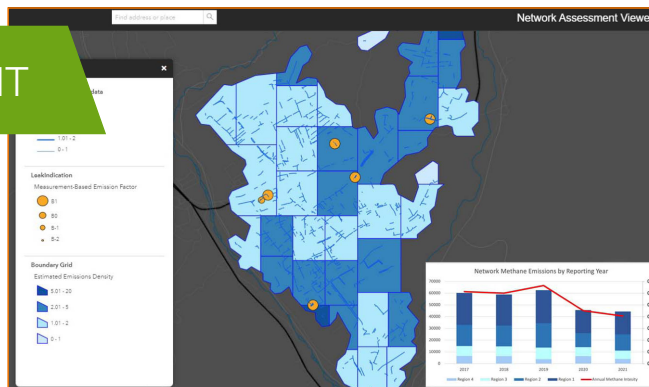
- Vehicles equipped with parts per billion methane sensing technology drive through natural gas networks and collect methane data with unprecedented speed and sensitivity.

- Industry leading P-Cubed® analytics platform enables operators to measure and reduce fugitive emissions, assess system risk and improve leak survey efficiency.

- Over the last decade, Picarro has built the largest database of methane measurements in the world – billions of methane datapoints, millions of miles driven, millions of quantified leaks, with data collection accelerating at an unparalleled pace to inform our Machine Learning algorithms.

To the Cloud

Real-time from the Cloud

Anemometer

GPS

Tablet

Gas Analyzer

Inlet

P CUBED®

Algorithms

Advanced Leak Detection 4.0

Emissions Quantification 3.0

Dashboards

Reports

GIS - ESRI

Mobile App

ERP – EAM integration

Data Security SOC2 - ISO 27K – ISO 9001

EMISSIONS MEASUREMENT

- The only data driven methodology to measure, quantify and report methane emissions across your network.
- Supports OGMP 2.0, NGSI, One Future, Veritas, Marcogaz.
- Adopted and implemented by multiple leading operators worldwide.
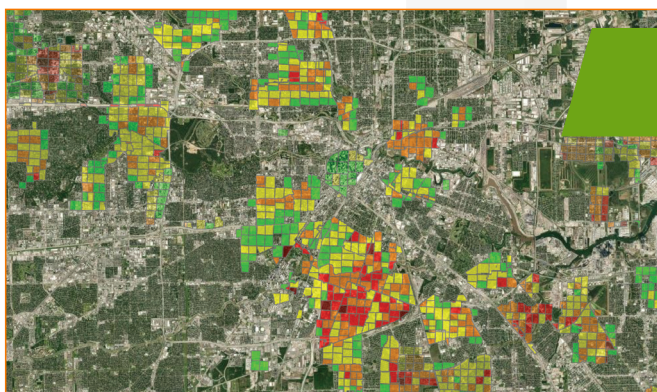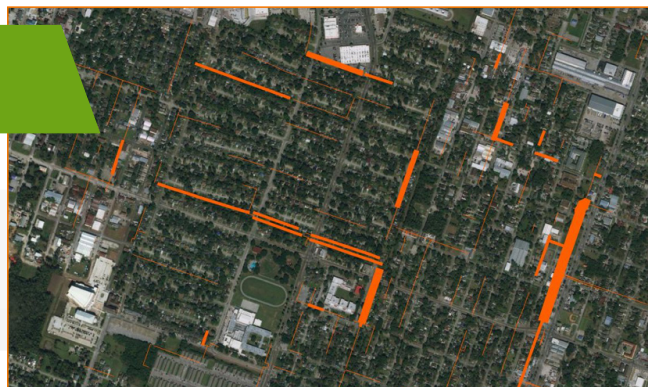
EMISSIONS REDUCTION

- 10% of leaks in a network typically account for up to 50% of total network emissions.
- Identify, quantify and prioritize repair of large emitters.
- Quantify emissions on your network and implement a cost-effective emissions reduction strategy.

PIPE REPLACEMENT

- Identify pipe segments with highest leak density or fugitive emissions.
- Create a granular and actionable model that identifies the most high-value pipe segments for replacement.
- Remove up to 3x more leaks than traditional pipeline replacement models, maximize reduction of emissions and risk, and save O&M costs.

ADVANCED LEAK SURVEY

- Priority assessment for each indication for prioritized repair of most hazardous leaks.
- Identify and quantify 3x more hazardous leaks at same leak survey budget.
- Increase safety while optimizing operational efficiency.

PICARRO

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