

Tid Chile

Telefónica
I+D Chile

Telefónica

Investigación y Desarrollo Chile





Mission

Create new value for Telefónica.

In 2013, Telefónica decided to open a new branch called Telefónica R&D Chile. This new center is oriented to the research and development of technological solutions making industrial processes more efficient and improving people's quality of life.

Objectives

- Develop technologic products and services with high national and international economic impact.
- Develop new capabilities in the educational, innovation and entrepreneurship ecosystem.

Strategic collaboration

Project developed jointly with the Chilean Economic Development Agency CORFO.

Internet of Things & Analytics

Opportunity



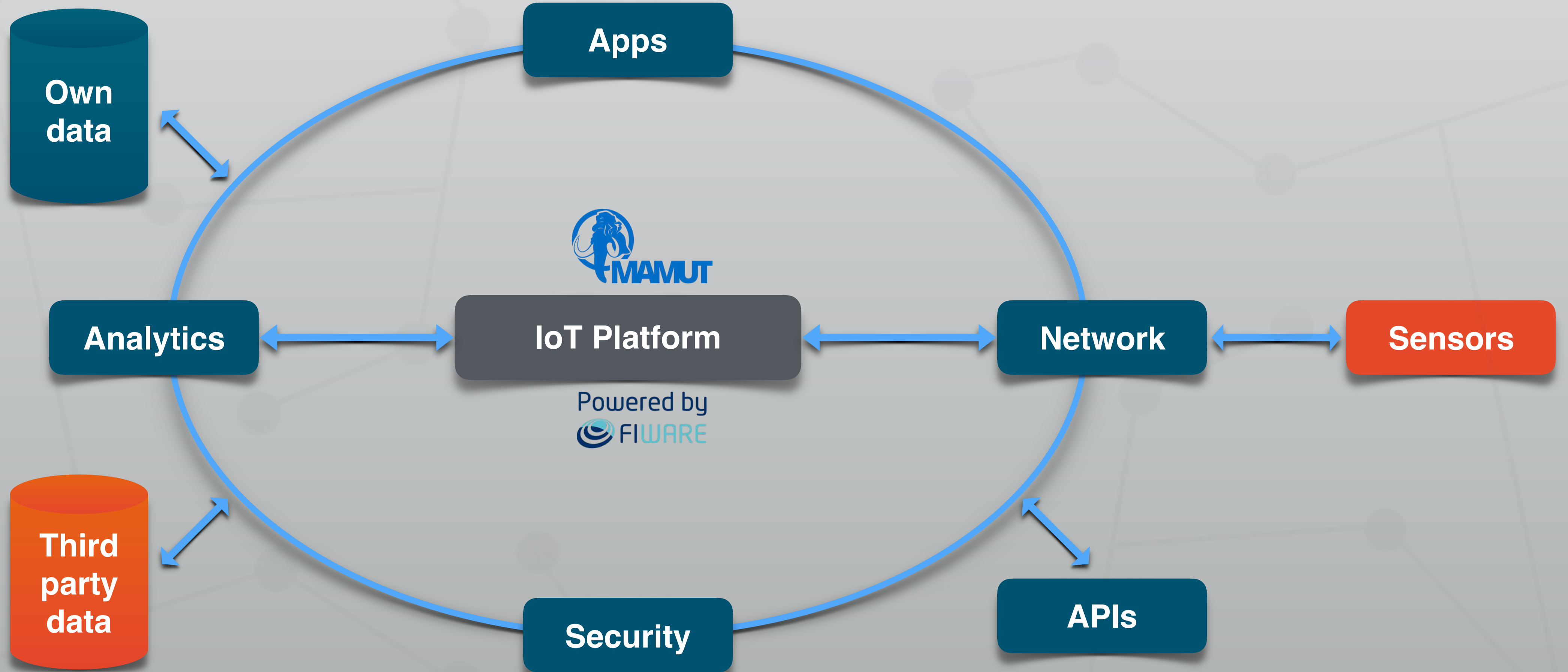
Mining



Agriculture

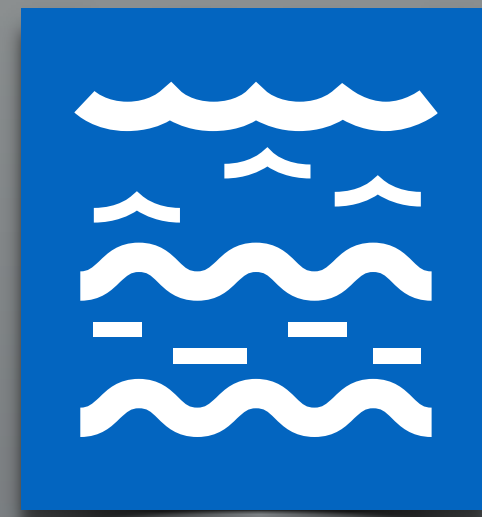


Cities

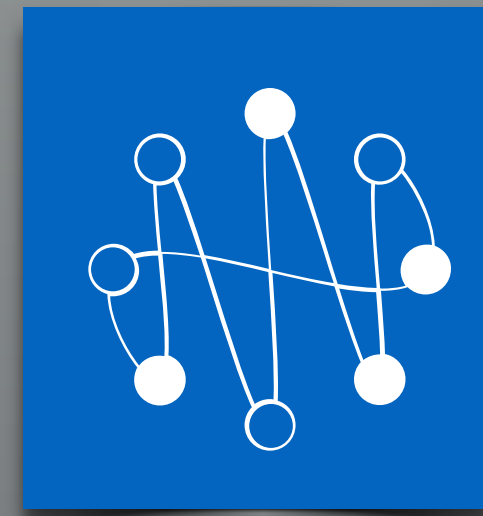




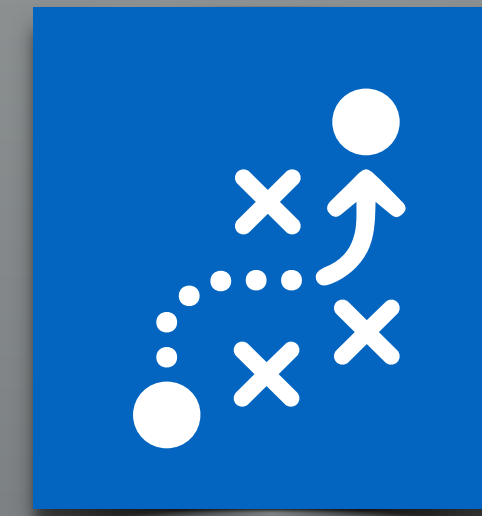
Platform product



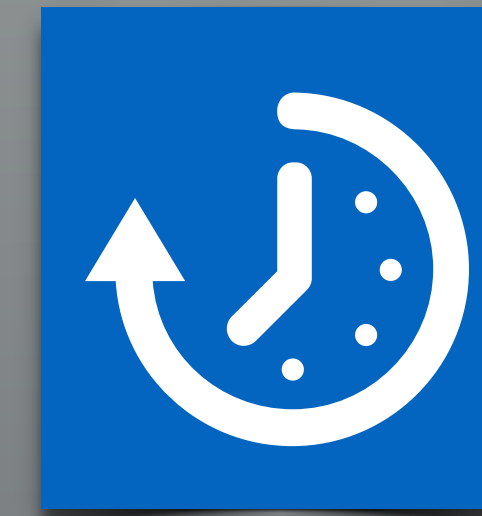
Structured Data Lake



Multi Tenant Collaborative Platform



Application Enabler
Tenants based on time, geography and Collaborative Platform



Push data subscriptions

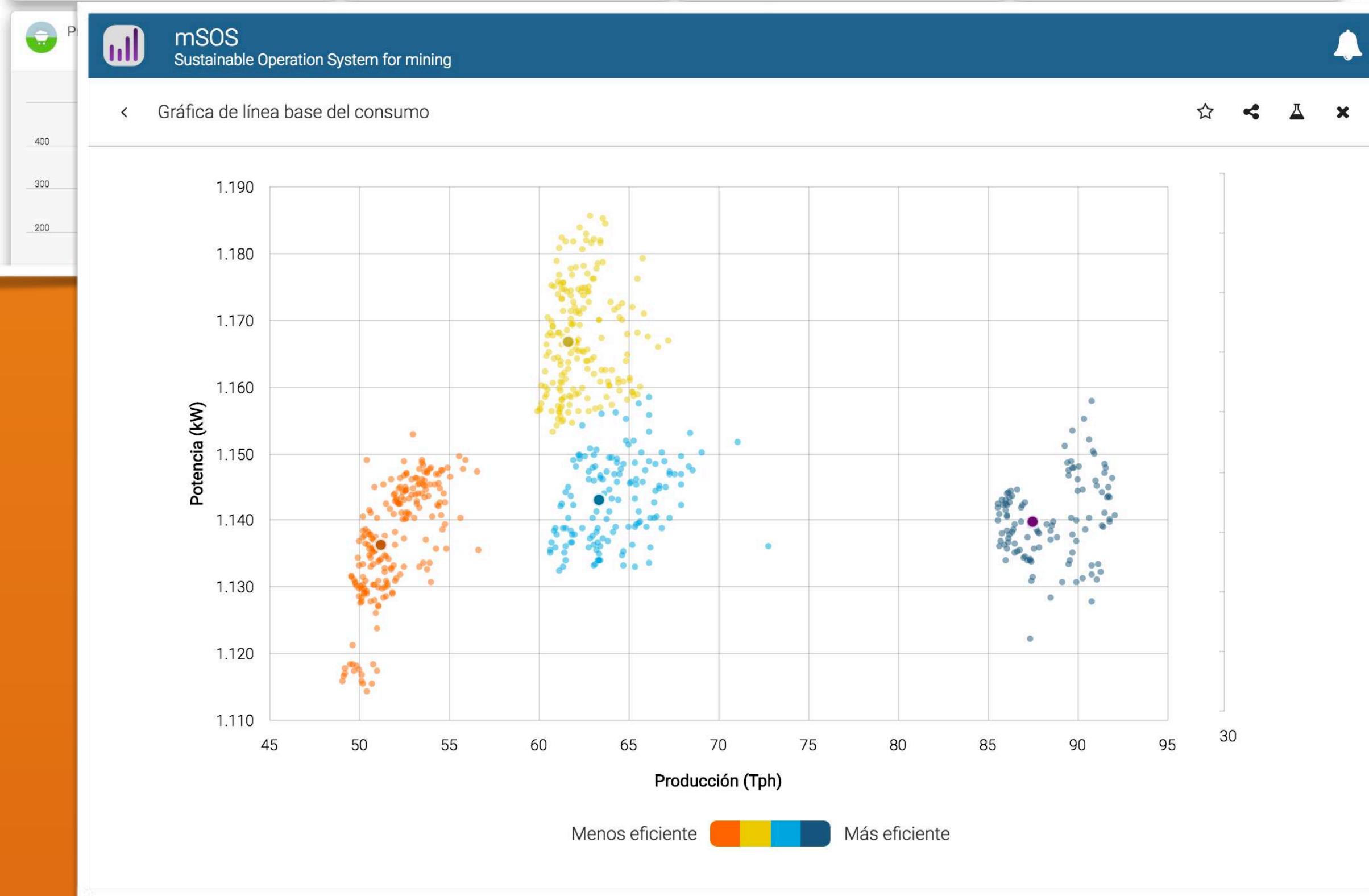
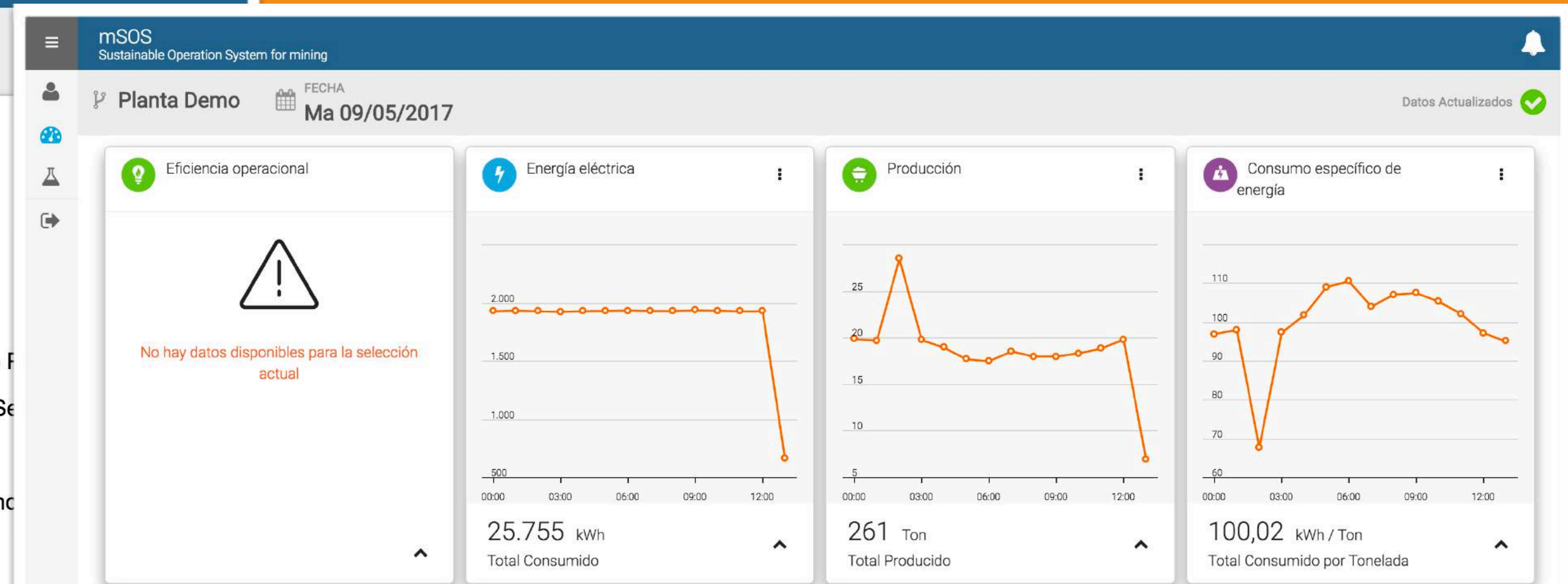
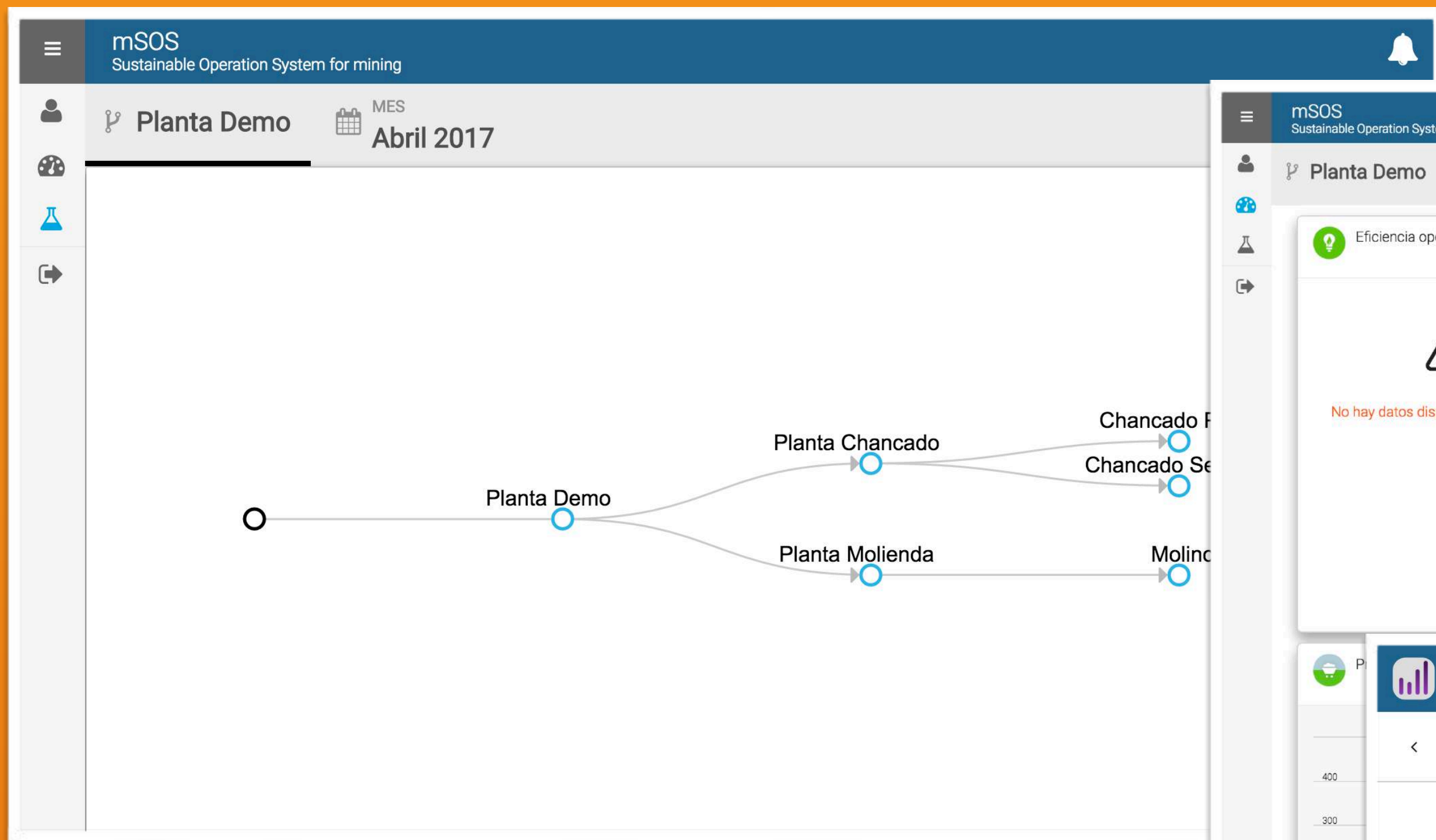
Analytic platform that provides a secure, collaborative and multi-tenant environments to store, process, analyze and serve urban tokenized trace data

Product

SUSTAINABLE OPERATION SYSTEM

for mining

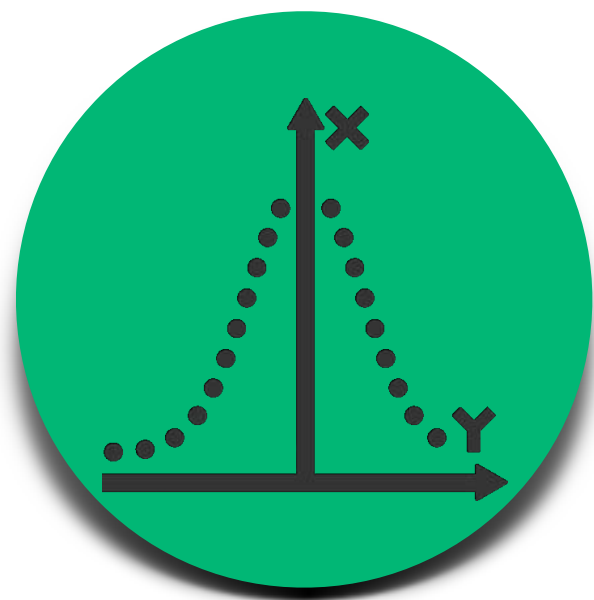
Electric energy control and reduction, anomalies detection and alert, behavior reporting and planning deviations





OptimalCrop[®]

Product



Irrigation recommendation



Real time sensor visualization



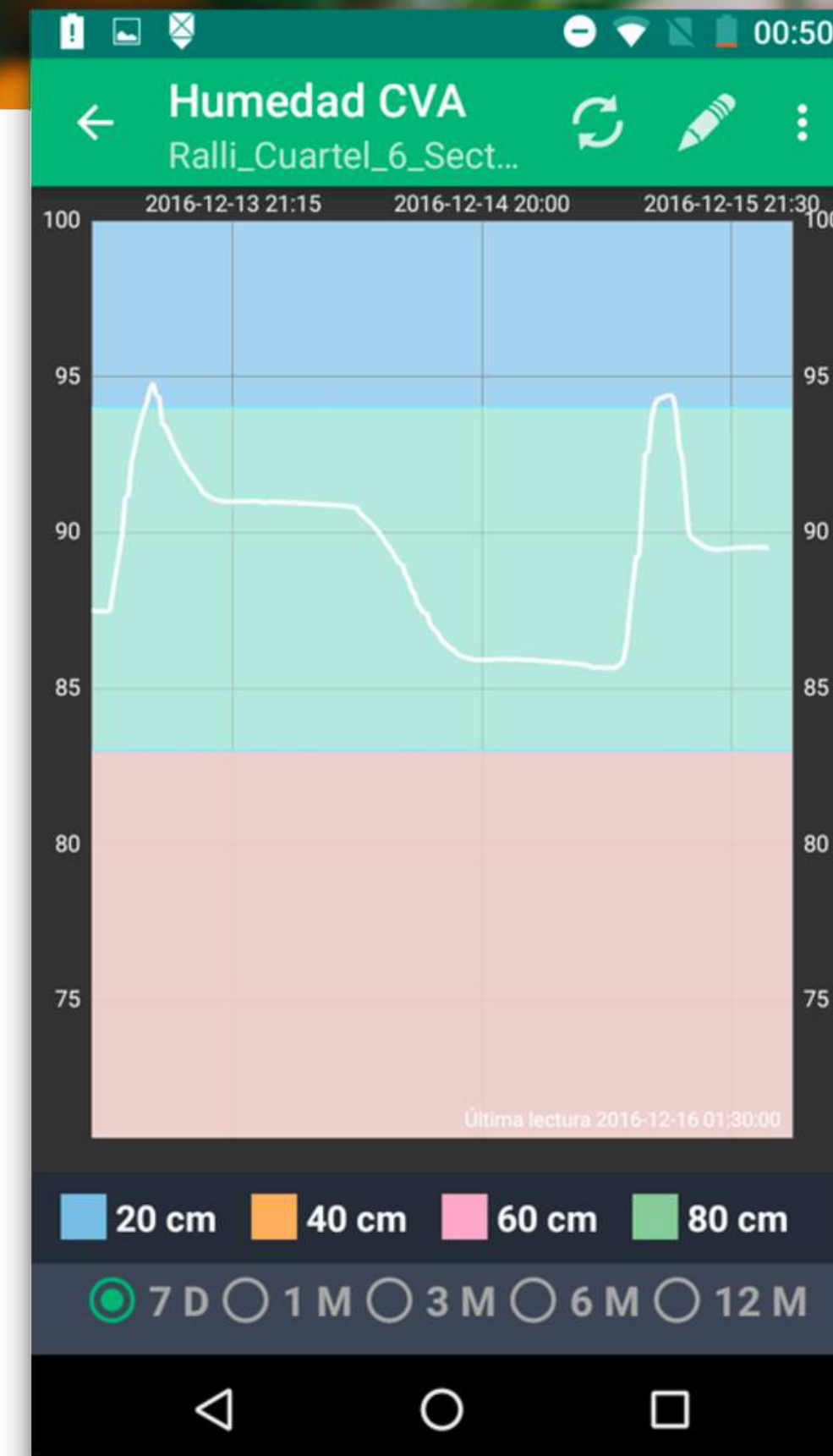
Tools for agronomic analysis of soil moisture sensors

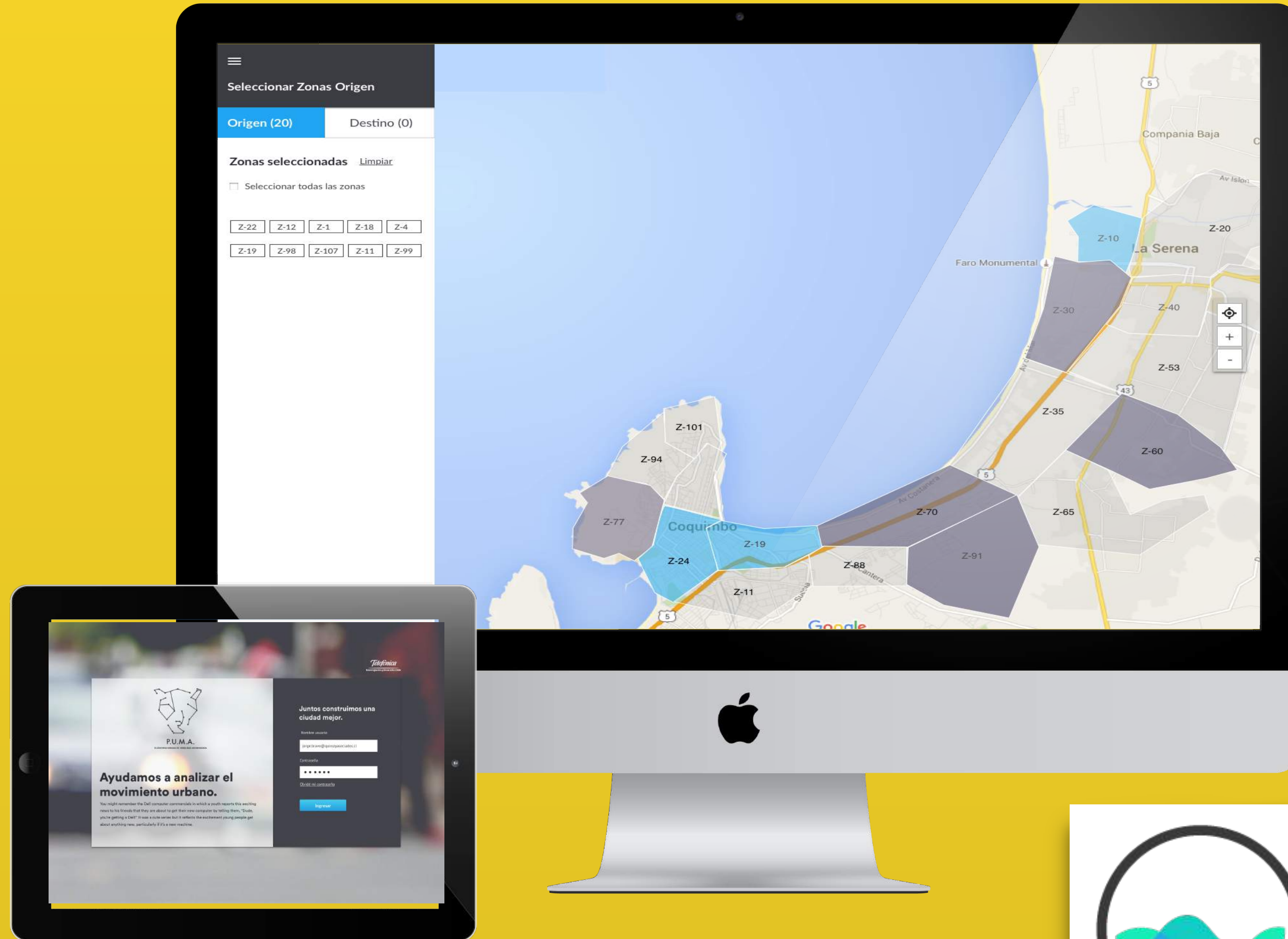


Send alerts and events via sms / email



Specific weather report for the property





New web-based solution for urban mobility surveys and analysis using tokenized trace data with 3 years history and an average of 30% sample size