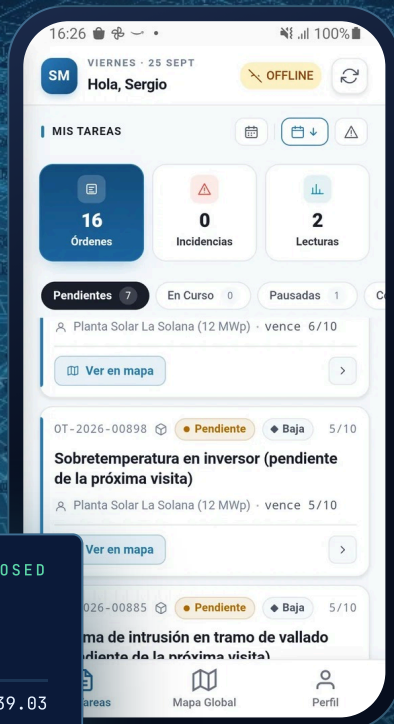




TRUE COST OF THE WO

CLOSED

€471.33

Labour · 4.78 h €239.03

Materials €232.30

REAL SCREENSHOTS · DEMONSTRATION DATA

CMMS + GIS SOFTWARE · FIELD MAINTENANCE

Every asset in its place. Every technician where needed.

Maptainer brings your inventory, work orders and field team together on a single map. You know what you have and where it is, who will get there first and what every job has cost, even when it was done without coverage.

WHY WE DID IT THE OTHER WAY ROUND

We started with the map. Most start with the work order.

Most CMMSs were built to maintain machines inside a factory, where an asset's location is "Line 3, Bay 2". When the assets are spread across an entire province, a map gets bolted on top: an address field and a handful of markers that slow to a crawl as soon as the inventory grows.

Maptainer was built the other way round. First, **where every asset is and how long it takes to reach it by road**. Then, on top of that, work orders, shifts, the warehouse and costs. That's why the map isn't a tab you check now and then: **it's the screen you work on**.

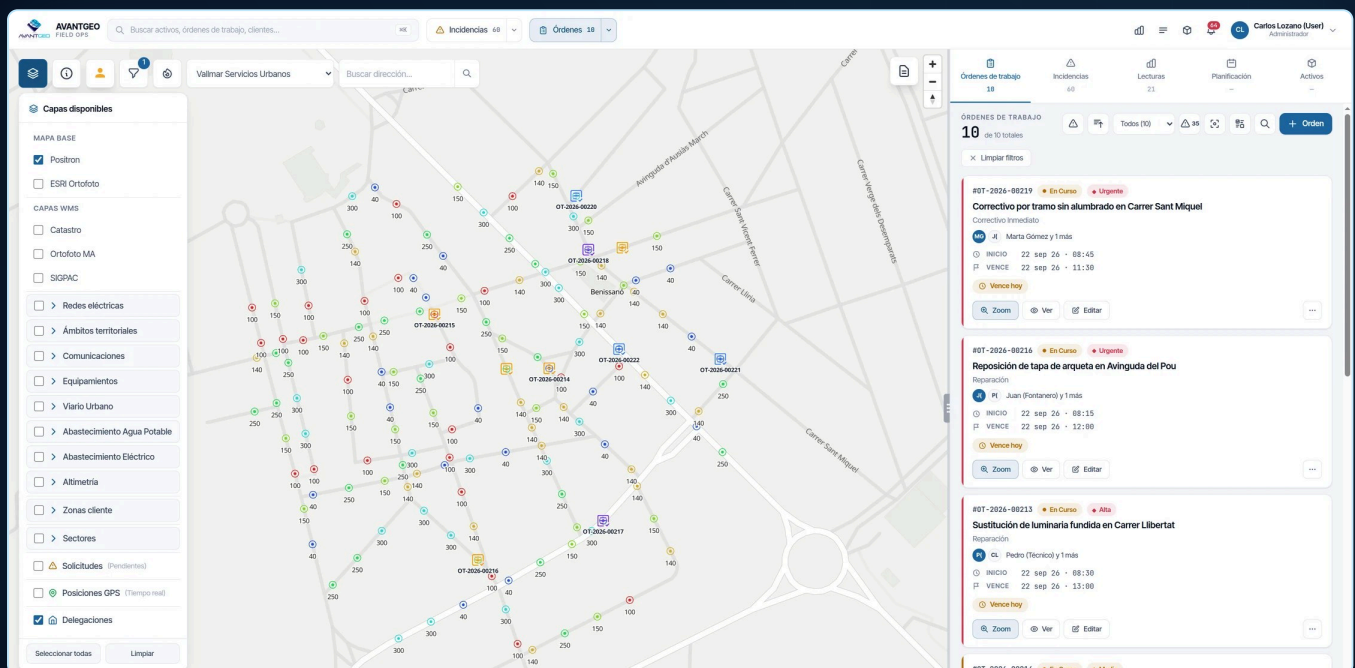


FIG. 01 The inventory on the map and, beside it, the operations panel: work orders, incidents, planning, kanban and reports, without losing sight of the map.

100,000 +

elements you can browse on the map without paging or filtering.

1 full day

of work without coverage, with a single upload on the way back.

7 checks

before assigning: skills, certifications, shifts and absences.

0 reports

to type up afterwards: what's done in the field comes in as it was done.

BUILT FOR TEAMS THAT WORK OUT IN THE TERRITORY

Multi-client maintenance contractors

Solar

Wind

Logistics

Industrial parks

Water networks

01 INVENTORY ON THE MAP

Your inventory stops being a list and becomes the map.

What's inside this plot. What's within two hundred metres of the fault. In a spreadsheet, that's half a morning. Here, you just draw on the map.

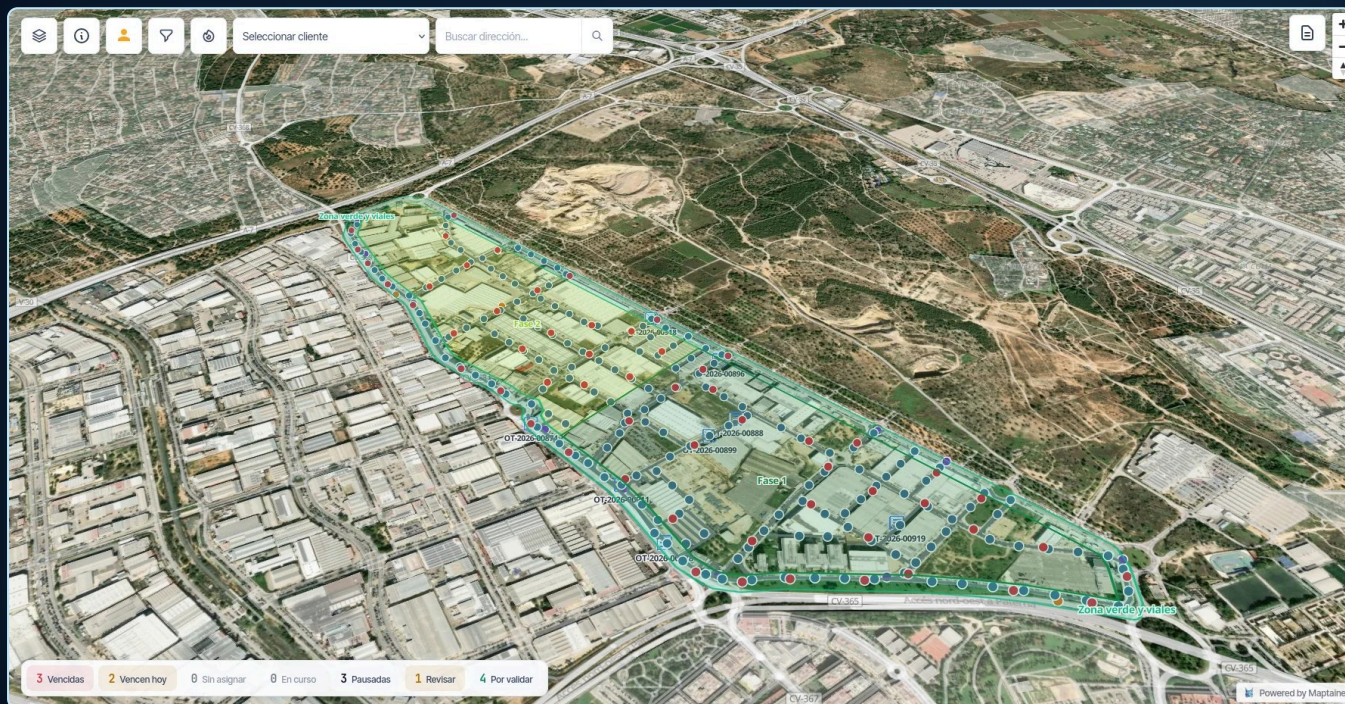


FIG. 02 A customer's assets on an orthophoto, with their geographic scope marked out and the work order panel alongside.

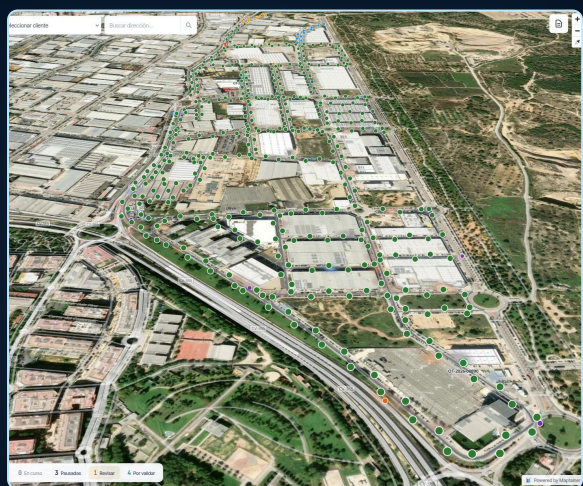


FIG. 03 Asset network on an orthophoto.

A

No retyping what you already have

Import from GeoPackage, Shapefile, GeoJSON, DXF and CSV, in the background.

B

Spatial queries

Everything inside an area you draw, or within a distance of a point.

C

Editable geometry

Points, lines and polygons are drawn and corrected on the map itself.

D

Layers and filters

By type, status, customer, sector and geographic scope. With third-party WMS layers.

02 PLANNING AND SKILLS

Whoever gets there first goes. But only if they can do the job.

The calendar says there's a free slot. Nobody checks that the working-at-height certificate is still valid, or how long each technician really takes to get there.

Maptainer does, and if someone isn't eligible, it tells you why.

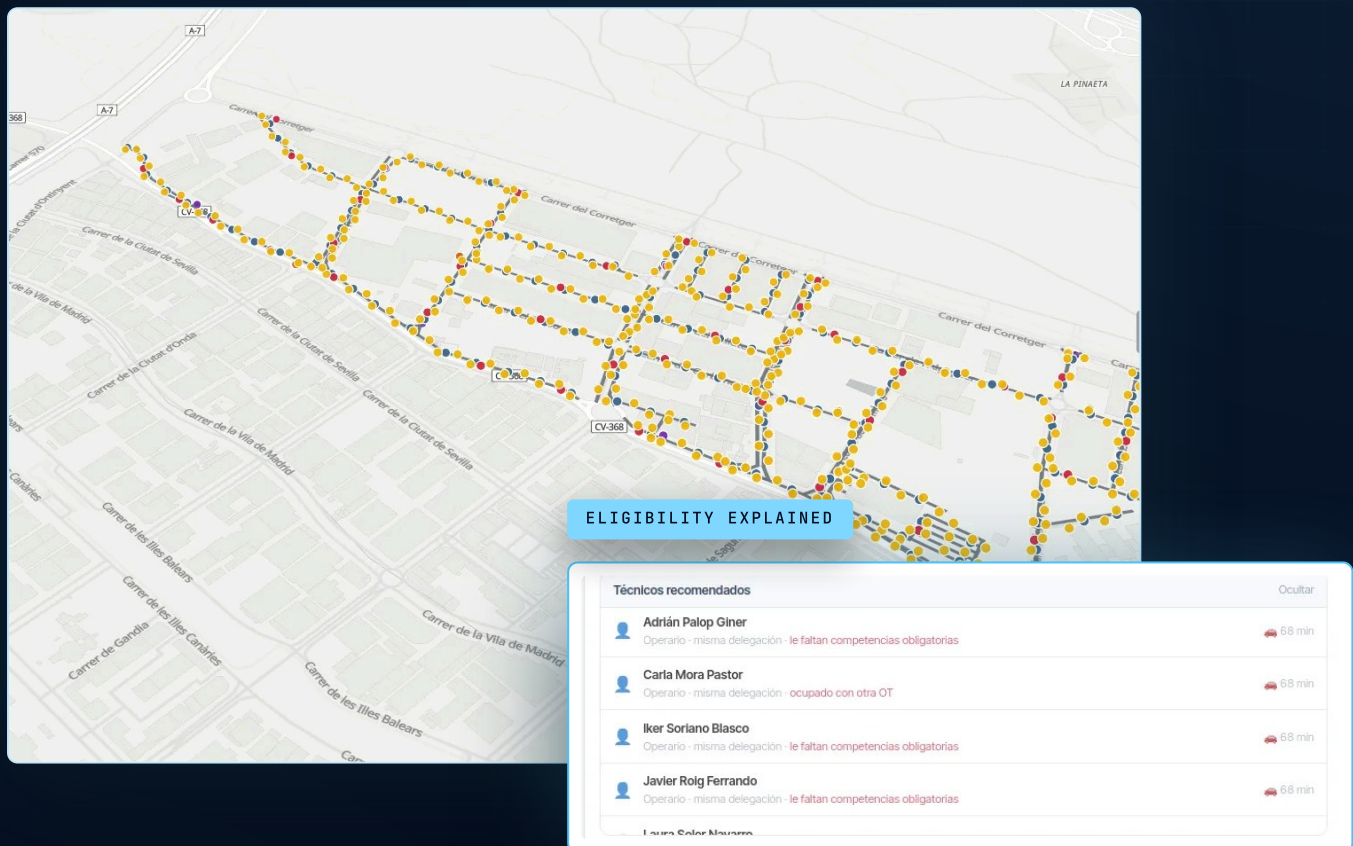


FIG. 04 Recommended technicians for a work order, ranked by real driving time. Every exclusion comes with its reason.

If there's an accident on a roof tomorrow, you can prove who was qualified and who authorised the exception.

A

Seven checks

Skill at a minimum level, valid certification, shift, public holidays, absences... before it lets you assign.

B

Distance in minutes

Proximity measured as driving time over the road network, not as the crow flies.

WHAT YOU GET Whoever gets there first and can do the job goes, and the workload is shared across your team. Overriding a block is logged: it's a conscious decision, not an oversight.

03 FIELD APP WITHOUT COVERAGE

A full day without signal. A single upload on the way back.

There's no read-only version and a separate editing version: the full cycle runs offline, **with photos, materials and hours**. What was done in the field is recorded as it was done, not as someone remembers it later.

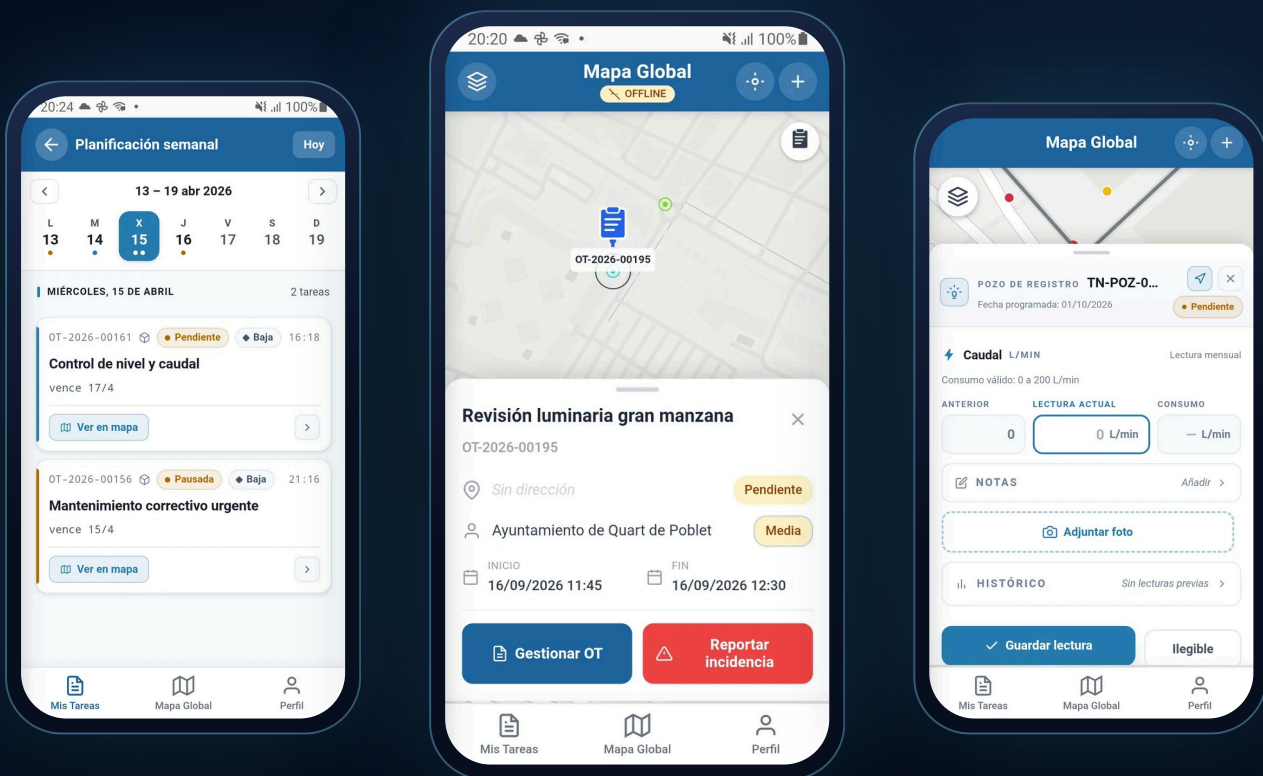
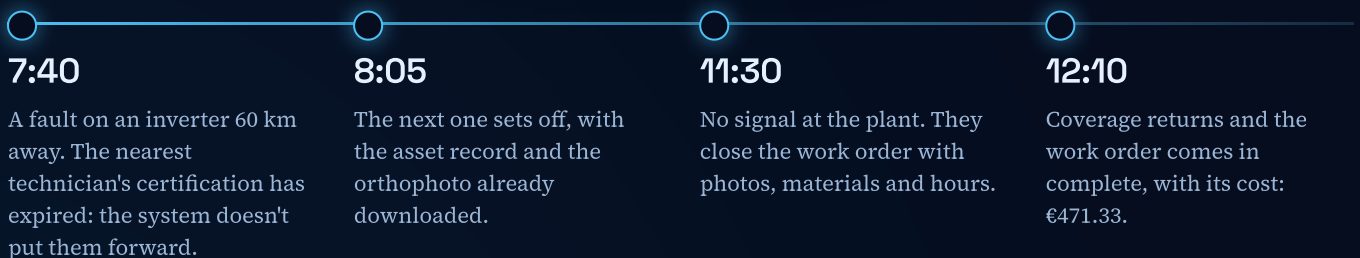


FIG. 05 Weekly plan · work order on the map with no connection · meter reading validated on the device.

AN ORDINARY TUESDAY



WHAT YOU GET The technician leaves with their work, the inventory and the orthophoto on their phone. Nobody types up reports the next day.

04 TRUE COST AND ANALYTICS

Every closed work order knows what it cost.

Materials at the actual price of the stock movement, hours at each person's cost and the kilometres actually driven. You take the margin of every contract to management, not an estimate.

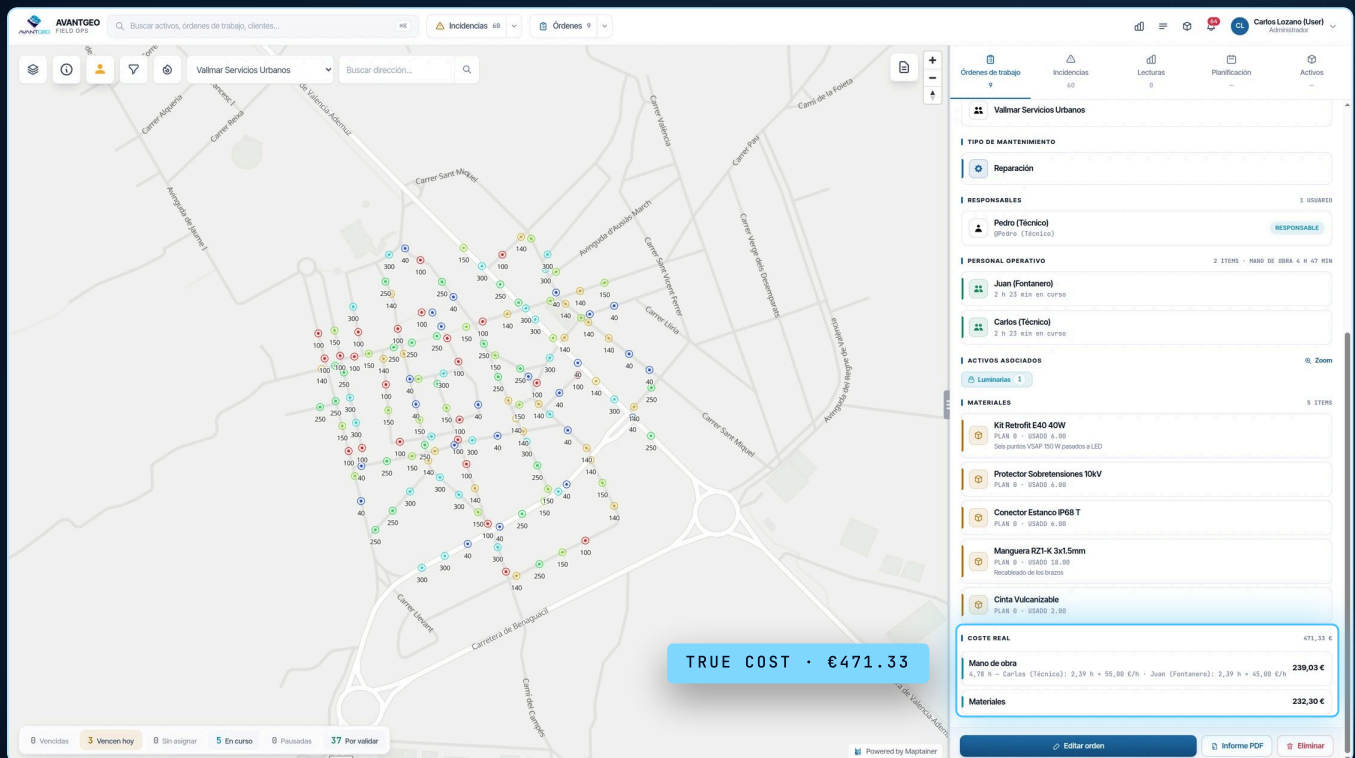


FIG. 06 Closed work order: staff, materials used and consolidated cost, with the hours broken down by person.

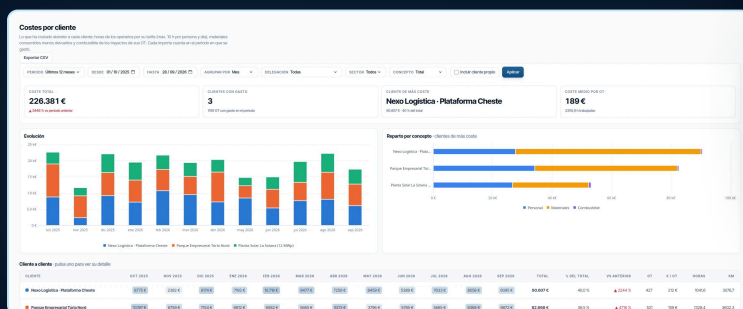


FIG. 07 Costs by customer and by contract.



FIG. 08 Indicators: SLA, MTTR, preventive, backlog and wrench time.

Stock goes down when it's used

Materials are deducted on the work order itself, including from the van stock.

WHAT YOU GET The margin of every contract while you deliver it, not when the quarter closes.

Your customer sees their assets without waiting for your report.

If you maintain assets for third parties, each customer gets their own portal, with their own logo. They check whenever they like what they'd otherwise email you to ask. **You stop being the supplier who sends PDFs.**

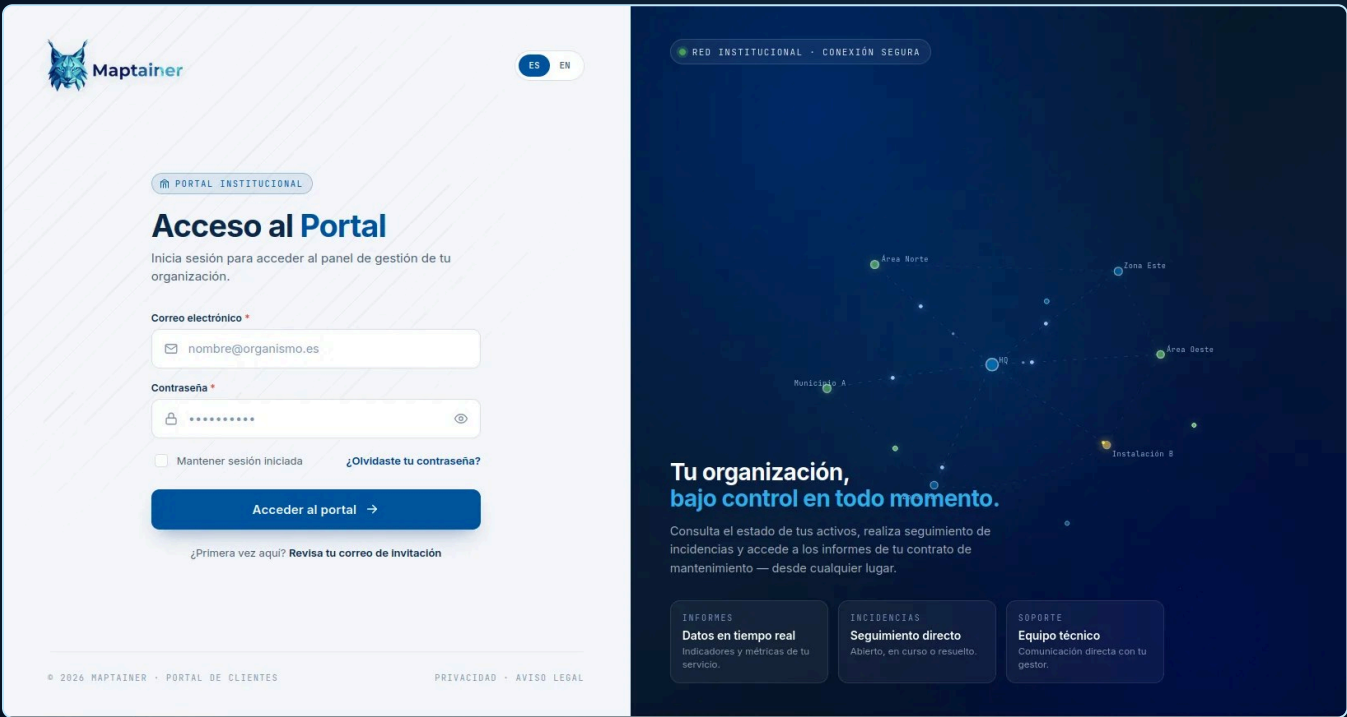


FIG. 09 Portal sign-in, branded for each customer.

A
Their assets, on the map
With the same mapping your team uses, limited to their assets.

B
Their work orders, with evidence
Status, dates and proof of the work done, without you sending it.

C
Requests already located
Each incident arrives with its point on the map and its photos.

D
Deadlines in view
SLA compliance, from the same data for both of you.

YOU PAY FOR WHAT YOU SWITCH ON

COMPLETE CORE

Assets and GIS, work orders, incidents, staff, warehouse, offline app and API. No asset limit.

MODULES

Fleet and costs
Real-time field
Smart planner

ADD-ONS

Customer management
SLA management
Meter readings

— NEXT STEP

Thirty minutes to find out whether it makes sense.

You tell us about your operation — the type of assets, technicians in the field and how you work today — and we prepare the session around a case like yours. You come away with an answer.

• IT FITS

We propose scope, milestones and a deployment timeline in writing.

• WITH CONDITIONS

We tell you what it would take to make it work in your operation.

• IT DOESN'T FIT

We tell you there and then. Better in thirty minutes than in month three.



If we miss the signed go-live date through our own fault, you don't pay for the deployment.

Scope, milestones and exit criteria are agreed in writing before we start. The subscription isn't billed until your team is working with the system. And there's no lock-in: if you're not convinced, you leave with your data.

Behind Maptainer is **AvantGeo**, a geospatial engineering firm that has been putting systems into production since 2008. That's where the app that works without coverage comes from: years of field data capture in substations, wastewater treatment plants and sewer networks.



maptainer.com

info@maptainer.com • (+34) 960 659 055

Calle Pío XII, 18, bajo • 46930 Quart de Poblet • Valencia • Spain