

the specialist that looks after your kitchen — and keeps your **cofepris** log ready, 24/7.

AstreaIoT watches your cold rooms, your hot-hold line, your energy and your gas —every 5 minutes—, **alerts you before you lose product** and builds the continuous record NOM-251 requires. Your **money**, your **control** and your **compliance**, without hiring anyone else.

WE DON'T JUST MEASURE A specialist crosses the **compressor current with the cold-room temperature**: it tells a dirty condenser —a cleaning— from the failure that costs you the whole cold room. Over WhatsApp.

THREE THINGS IT LOOKS AFTER FOR YOU

● MONEY

you don't lose the most expensive product

An overnight compressor failure thaws the protein cold room —the kitchen's most valuable inventory— before anyone notices. We catch it in time, and tell you which forgotten equipment is inflating your bill.

a single cold room you don't lose already paid for the service.

● CONTROL

you know what to attend to first

Every cold room, refrigerator, panel and gas tank on one panel. We alert you if a door was left open, if temperature rises, or if you'll run out of gas **before** mid-service.

from reacting to the disaster, to getting ahead of it.

● COMPLIANCE

you rest easy at the inspection

Continuous cold and hot-hold logging ($\geq 60^{\circ}\text{C}$), no gaps. The **NOM-251** log and the grease-trap alert, ready — without filling them in by hand.

we don't audit: we hand you the proof, with your name on it.

this is how we look after your kitchen, **from the inside.**

Each number is a point where a wireless sensor works for you — and the specialist tells you what to do. **You install only the ones that apply to your kitchen.** The color says what each one protects:

● **money** — you stop losing ● **control** — you know what to do ● **compliance** — the proof ready



- 1 protein cold room ★**
we alert you to the dirty condenser before you lose the meat cold room
- 2 freezer**
we alert you to the dead compressor in minutes, not the next morning
- 3 hot-hold line**
we log that product stayed $\geq 60^{\circ}\text{C}$: your NOM-251 log ready
- 4 line refrigerators**
we alert you if a door is left open or temperature rises
- 5 electrical panel**
we detect the forgotten equipment left on (the hood all night)
- 6 gas tank**
we alert you before you run out of gas mid-service
- 7 grease trap**
we alert you before the overflow: you avoid the fine and schedule the cleaning
- 8 kitchen air**
we log heat and CO_2 for the work environment (STPS)

★ **the specialist crosses signals.** In the **protein cold room (1)** it crosses compressor current \times door \times temperature: it betrays the dirty condenser weeks ahead and tells the real failure from the defrost. For gas and the hood, we **alert you** —we don't cut or suppress—; the action is yours to take.

THE RETURN

a single cold room you don't lose **usually pays for the year.**

your protein cold room = your priciest inventory

the one that hurts most to lose in an overnight failure — **we protect it first**

for every \$1 you invest

you protect **product, energy** and fines avoided

- **MONEY** cold protected + the forgotten equipment left on that you stop paying for
- **CONTROL** doors, temperature and gas watched — no surprises mid-service
- **COMPLIANCE** NOM-251 log for cold and hot-hold, no gaps, ready when they ask

WHY IT WORKS

The hot-hold line is the backbone of NOM-251: the moment it drops below 60°C **we alert you** to pull the product before the risk — and before the finding. And the compressor current betrays the dirty condenser **weeks ahead** of the cold room failing.

WHY ASTREAIOT

We tell you what to do, not just data.

Clear priority and a specialist's read — not a dashboard you have to decode.

It crosses compressor × door × temperature.

Tells the normal defrost from the real failure — without false alarms.

WhatsApp alerts.

No new apps — to the chef's or the manager's phone.

It keeps watching even when the power goes out.

The gateway has a battery; the outage is when it matters most.

ready to never lose a cold room again?

Start with **one location**: a no-commitment pilot — you see the numbers in your own kitchen before scaling to the whole chain.

Book your pilot or request a quote — no commitment.

contacto@astreatechnologies.com astreaiot.com Monterrey, N.L.