

the specialist that looks after your whole hotel at once — from the cold room to the guest room, 24/7.

AstreaIoT watches your kitchen, your climate, your pools, your energy and your water —every 5 minutes—, tells you what to attend to first and keeps your COFEPRIS log ready. Your **money**, your **control** and your **compliance**, without hiring anyone else.

WE DON'T JUST MEASURE A specialist crosses the **compressor current with the temperature** of each cold room and, in a power cut, tells you whether the generator started —because with a full hotel it can't not start—. Over WhatsApp.

THREE THINGS IT LOOKS AFTER FOR YOU

● MONEY

you don't lose product or energy

An overnight kitchen failure destroys an entire event's product; an inefficient chiller inflates your CFE bill. We catch it **first** — and tell you which equipment is eating the bill.

a single event that isn't ruined pays for the year.

● CONTROL

you know what to attend to first

Kitchen, pools, climate, water and energy on one panel. And the critical thing with a full hotel: **we tell you whether the generator started** and whether the cistern is running low — before a guest notices.

from the overnight scare, to control.

● COMPLIANCE

the log ready for inspection

Continuous cold-chain and hot-hold logging, no gaps. The **NOM-251** log and the STPS work environment, ready — without building them by hand the night before.

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

this is how we look after your hotel, **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 hotel.** The color says what each one protects:

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



- 1 kitchen cold room ★**
we alert you to the dirty condenser before you lose an entire event's product
- 2 buffet · hot-hold line**
we log that the line stayed in temperature all service (NOM-251)
- 3 guest-room climate**
we show you which rooms over-cool and adjust by occupancy
- 4 pool · spa**
we alert you if the water chemistry or the pump drift out of range
- 5 central plant · chillers**
the current signature that catches the equipment inflating your CFE bill
- 6 panel · power factor**
we detect the CFE penalty before it lands on the bill
- 7 cistern · water**
we alert you before you run out of water with a full hotel
- 8 generator**
we tell you if the generator did NOT start in the power cut
- 9 laundry · kitchen air**
we log heat and air for your STPS record

★ **the specialist crosses signals.** In the **kitchen cold room (1)** it crosses compressor current × door × temperature: it tells the normal defrost from the real failure, and betrays the dirty condenser weeks ahead. It all feeds your **NOM-251 log**, ready for COFEPRIS.

THE RETURN

an event that isn't ruined, or the chiller that isn't wasted, **usually pays for the year.**

\$200K+ a month on CFE

what a mid-size resort pays in energy — **climate, kitchen and pools**

for every \$1 you invest

you protect **product, energy** and the guest experience

- **MONEY** cold protected + the inefficient equipment you stop paying for on the CFE bill
- **CONTROL** you know whether the generator started and whether there is water — before a guest notices
- **COMPLIANCE** NOM-251 log and STPS environment with no gaps, ready when they ask

WHY IT WORKS

The system **learns each unit's cycle** in the first week: it ignores the scheduled defrost and only alerts the real failure. For climate, it cools only what's occupied — and you see the saving **in kWh**, not in promises.

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.

The whole hotel on one panel.

Kitchen, pools, climate, water and energy — a single view for your operations team.

It tells you if the generator didn't start.

The gateway keeps watching on battery during the outage — that's why it can alert you.

WhatsApp alerts.

No new apps — to the duty manager's phone.

ready to look after **the whole hotel at once?**

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

Book your pilot or request a quote — no commitment.

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