

Hotel and club pools

The lifeguard is not alone.

Two moments are easy to miss from one chair.



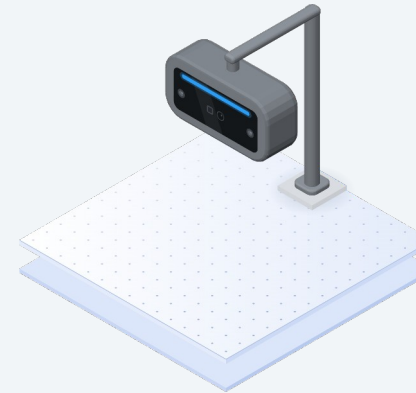
WHAT THIS IS

Pulses.ai is a UAE-born Physical Intelligence company: AI that understands your physical world.

For hotels and clubs: one lifeguard, a whole pool.

The Operating System for the Physical World

HOW IT WORKS



SEE

**Pulses Vision Pro
beside the pool**

UNDERSTAND

**A child alone or a
mood drop,
understood**

ACT

**An alert reaches the
lifeguard on duty**

THE PROBLEM

Two moments, one chair.

One lifeguard looks after a whole pool area.

A child alone at the edge.

The adults are a few metres away.

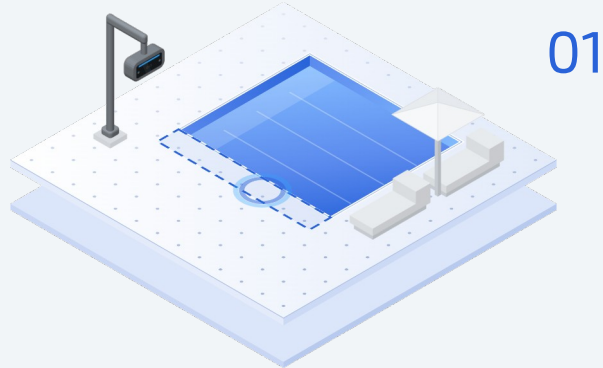
A mood that turns in one corner.

Long before anyone complains at the front desk.



HOW IT WORKS

From the edge to the lifeguard.



Vision Pro beside the pool

On its pole at the edge of the pool area. All processing happens on the device; only anonymous metadata leaves.



A child alone, a mood drop

A child alone at the water's edge, with no adult beside them. Mood is read per zone and hour, with no surveys.



The right person hears

Alerts land on WhatsApp, Teams, SMS or email. No image leaves the device.

PULSES OS

Pool Area

The water's edge, now.

- A child alone at the water's edge raises an alarm.
- It reaches the lifeguard on duty, who decides what to do.
- Today's alerts in order: what, where and when.

The screenshot displays the PULSES OS interface for a pool area. The left sidebar shows navigation options: HOTEL 1, Pool Area (selected), Mood by Zone, Alerts, Zones, Reports, PULSES OS, Venue Intelligence, and Devices. The main content area is titled 'The pool area now' and shows a map of the pool area with four numbered alerts: 1 (Children's pool), 2 (Main pool - shallow end), 3 (Pool bar), and 4 (Main pool - deep end). The right sidebar shows a list of alerts in order, including 'Child alone at the water's edge - Children's pool' and 'Mood drop - Loungers'. The bottom right corner features an 'Anonymous by design' notice.

Hotel 1 - Saturday, 16:50
The pool area now

Hotel 1 - Pool area - Saturday, open 09:00 to 18:00 - Updated 16:50

Alerts today
4
 Across the pool area

Child alone at the water's edge
2
 Each to the Lifeguard on duty

Mood drops
2
 Each to the duty manager

Answered
4 of 4
 By the staff on shift

Hotel 1 - the pool area now

Child alone at the water's edge - Main pool - shallow end
 Answered at 16:42: lifeguard on the way.

Today, in order

Order	Time	Event	Location	Response
1	11:05	Child alone at the water's edge	Children's pool	Lifeguard on duty
2	13:40	Mood drop	Loungers	Duty manager
3	15:20	Mood drop	Pool bar	Duty manager
4	16:42	Child alone at the water's edge	Main pool - shallow end	Lifeguard on duty

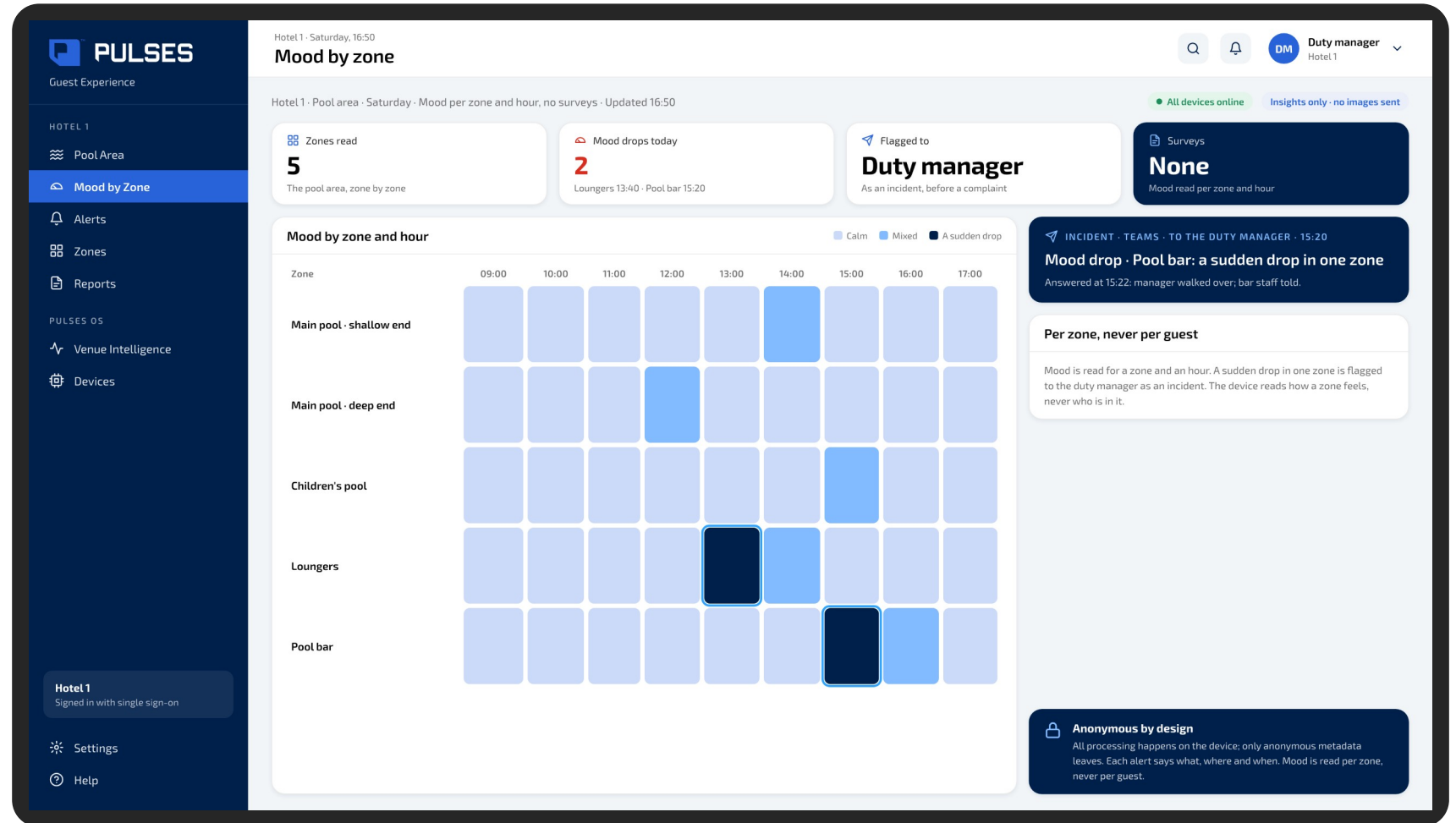
Anonymous by design
 All processing happens on the device; only anonymous metadata leaves. Each alert says what, where and when. Mood is read per zone, never per guest.

PULSES OS

Mood by Zone

A mood drop, per zone.

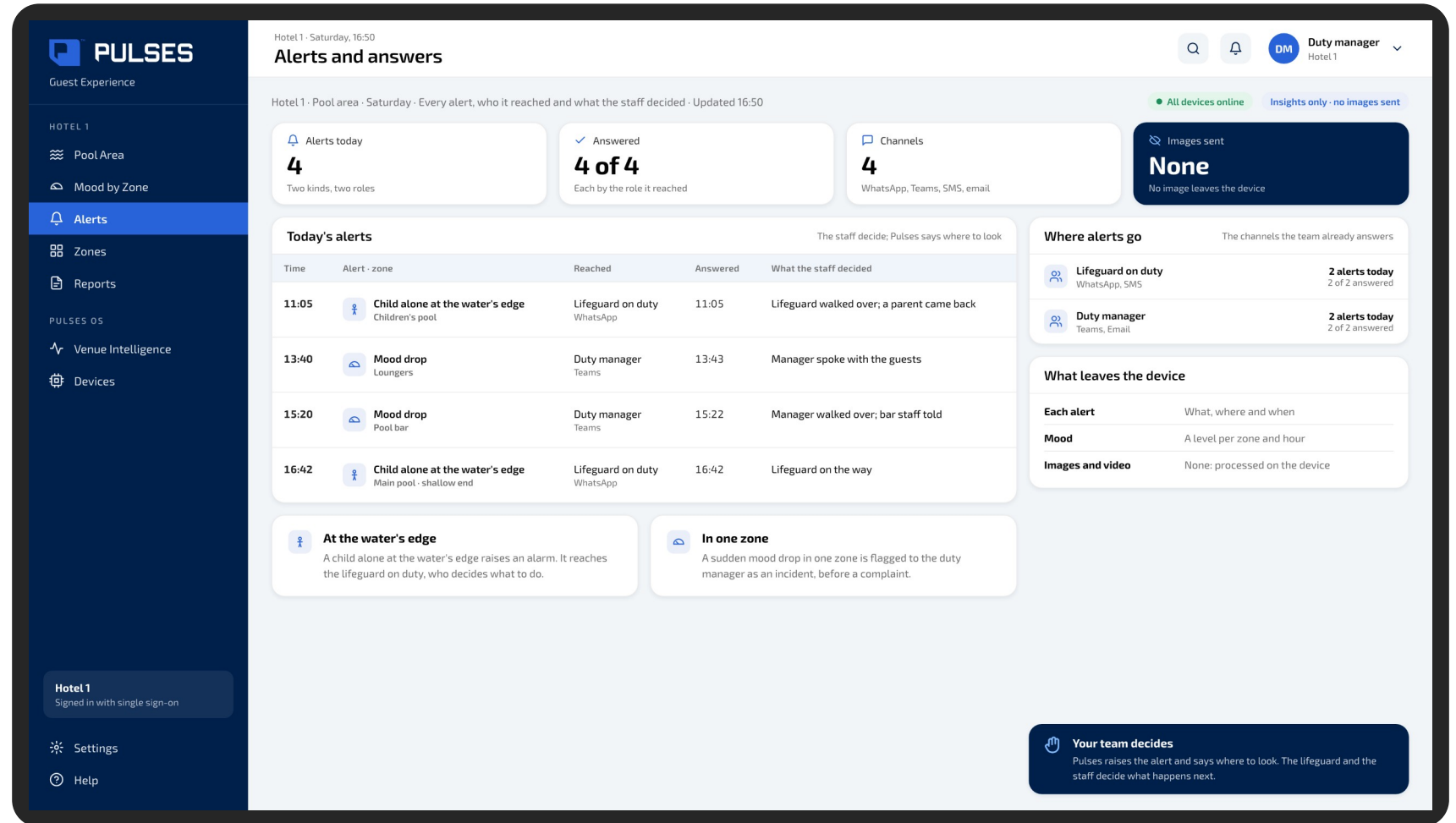
- A sudden mood drop in one zone is flagged to the duty manager as an incident, before a complaint.
- Mood is read per zone and hour, with no surveys.
- A zone, never a single guest.



Alerts

Alerts, and what staff decided.

- Alerts land on WhatsApp, Teams, SMS or email.
- The alert says what, where and when; the lifeguard and the staff decide what happens next.
- Who it reached, and when it was answered.



The screenshot displays the PULSES OS interface for Hotel 1. The left sidebar shows navigation options: HOTEL 1 (Pool Area, Mood by Zone), Alerts (selected), Zones, Reports, PULSES OS (Venue Intelligence, Devices), and settings/help. The main content area is titled 'Alerts and answers' and shows a summary of today's alerts (4 total, 4 answered). Below this is a table of today's alerts, followed by two summary cards: 'At the water's edge' and 'In one zone'. The right sidebar shows 'Where alerts go' (Lifeguard on duty, Duty manager) and 'What leaves the device' (Each alert, Mood, Images and video). A bottom right card states 'Your team decides'.

Alerts and answers

Hotel 1 - Saturday, 16:50

Hotel 1 - Pool area - Saturday - Every alert, who it reached and what the staff decided - Updated 16:50

Alerts today
4
Two kinds, two roles

Answered
4 of 4
Each by the role it reached

Channels
4
WhatsApp, Teams, SMS, email

Images sent
None
No image leaves the device

Today's alerts The staff decide; Pules says where to look

Time	Alert - zone	Reached	Answered	What the staff decided
11:05	Child alone at the water's edge Children's pool	Lifeguard on duty WhatsApp	11:05	Lifeguard walked over; a parent came back
13:40	Mood drop Loungers	Duty manager Teams	13:43	Manager spoke with the guests
15:20	Mood drop Pool bar	Duty manager Teams	15:22	Manager walked over; bar staff told
16:42	Child alone at the water's edge Main pool - shallow end	Lifeguard on duty WhatsApp	16:42	Lifeguard on the way

At the water's edge
A child alone at the water's edge raises an alarm. It reaches the lifeguard on duty, who decides what to do.

In one zone
A sudden mood drop in one zone is flagged to the duty manager as an incident, before a complaint.

Where alerts go The channels the team already answers

- Lifeguard on duty** (WhatsApp, SMS) **2 alerts today** (2 of 2 answered)
- Duty manager** (Teams, Email) **2 alerts today** (2 of 2 answered)

What leaves the device

- Each alert**: What, where and when
- Mood**: A level per zone and hour
- Images and video**: None: processed on the device

Your team decides
Pules raises the alert and says where to look. The lifeguard and the staff decide what happens next.

PROOF

150 million+

journeys counted across Pulses deployments

Anonymous platform total

NEXT STEP

Walk your pool with us.

We walk through your pool area with you, zone by zone.

Book a walkthrough — pulses.ai/demo

The full showcase, with the film:
pulses.ai/use-cases/pool-safety

The Operating System for the Physical World

Insights, not images.

 Made in UAE



Scan for the showcase

Built on

