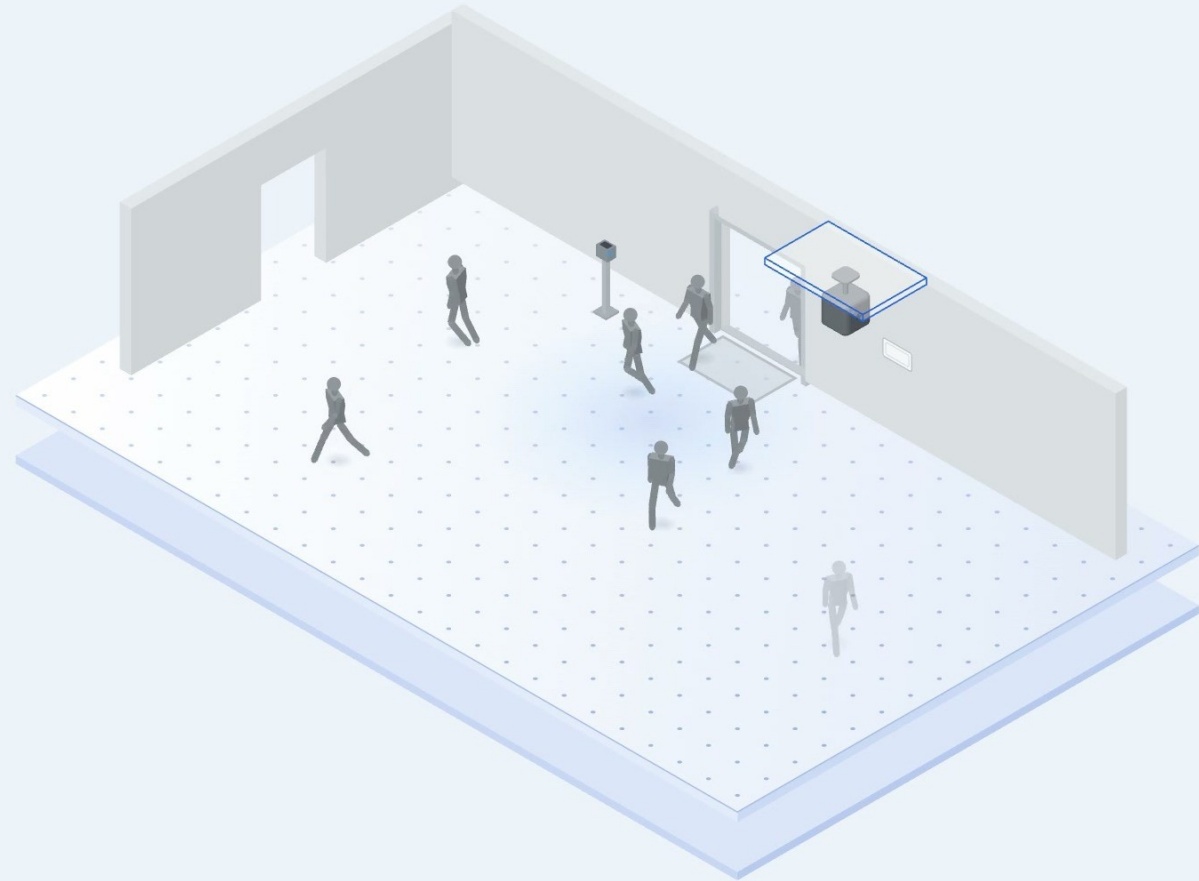


OFFICES AND SERVICE BUILDINGS

Signed in, in person.

Each shift's sign-in at the staff door, verified on the device.



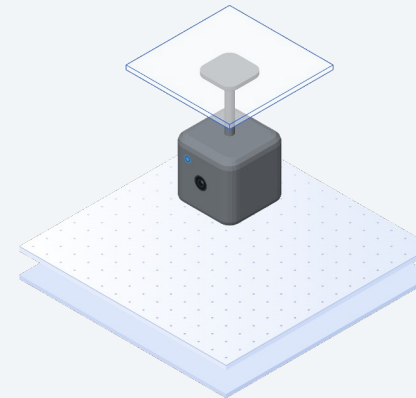
WHAT THIS IS

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

For site managers: a borrowed badge clocks in.

The Operating System for the Physical World

HOW IT WORKS



SEE

Pulses Vision above the staff door

UNDERSTAND

Enrolled staff, verified on the device

ACT

Supervisors get each shift's sign-in

THE PROBLEM

A badge is not a person.

Two things stand between a sign-in and the shift.

A borrowed badge clocks in.

Badges and PINs record a sign-in, not a person.

Two records, one gap.

Timesheets and the door system both miss a borrowed badge.

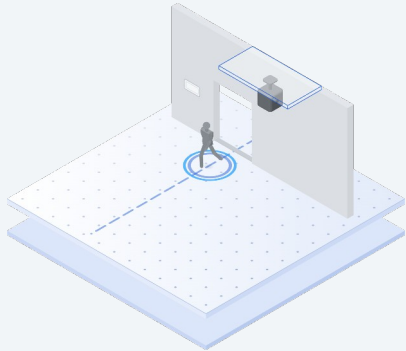
The policy wall.

Some privacy rules block analysing the public at all.



HOW IT WORKS

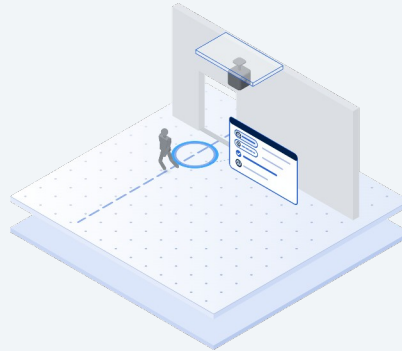
From the staff door to the board.



01

Vision above the staff door

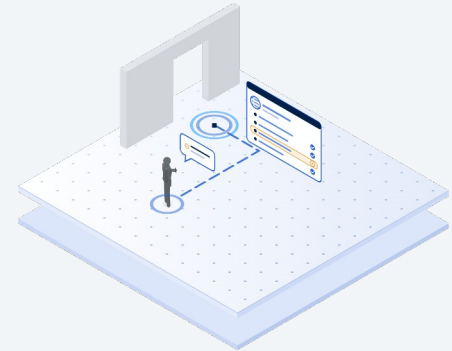
On the ceiling inside each staff door: the staff entry, the service corridor, the shift room. All processing happens on the device; only anonymous metadata leaves.



02

Verified on the device

Each sign-in is verified for staff who enrolled with consent. Names stay on your own servers; the board shows a role and a token.



03

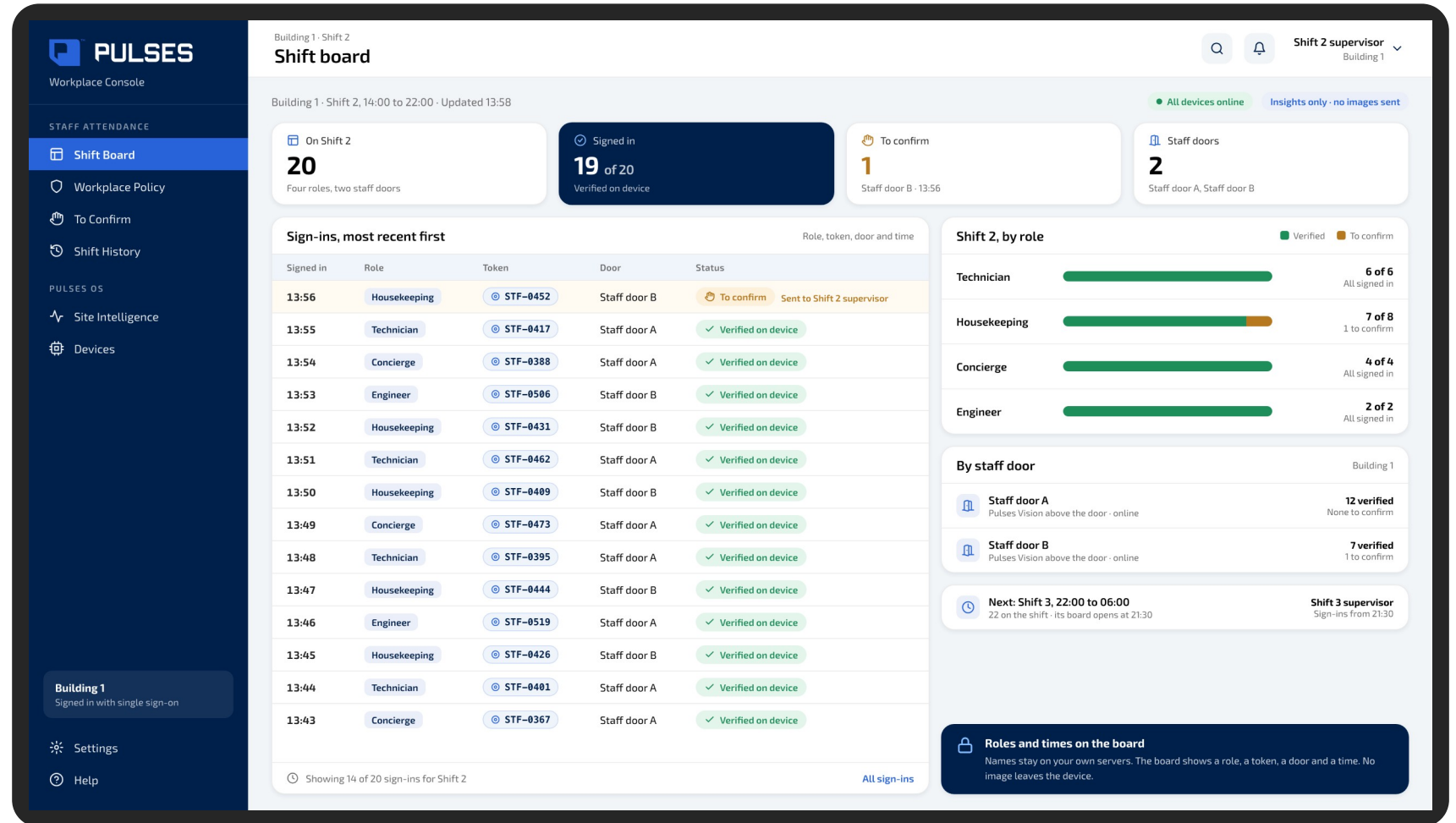
The supervisor confirms

Each shift's supervisor sees sign-ins by role and door. A sign-in that doesn't verify goes to the supervisor to confirm. On WhatsApp, Teams, SMS or email.

Shift board

The shift, by role.

- Each sign-in is verified for staff who enrolled with consent.
- Names stay on your own servers; the board shows roles and times.
- A role, a token, a door and a time.



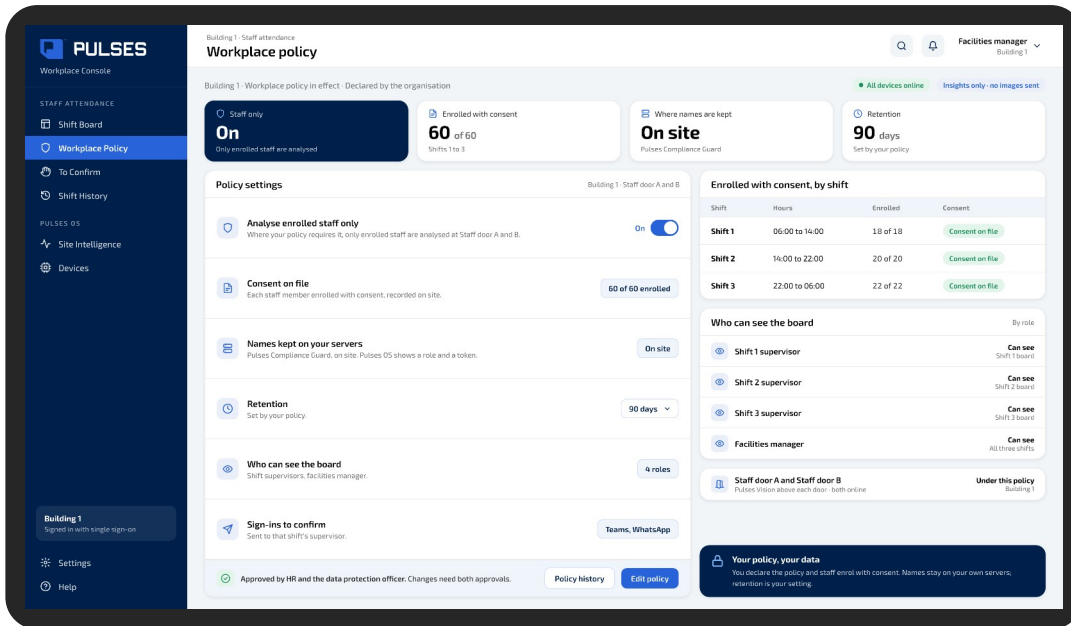
The screenshot displays the PULSES Shift board for Building 1, Shift 2. The interface is divided into several sections:

- Header:** Shows "Building 1 - Shift 2" and "Shift board". It includes a search icon, a notification bell, and a dropdown for "Shift 2 supervisor Building 1".
- Summary Cards:**
 - On Shift 2:** 20 (Four roles, two staff doors)
 - Signed in:** 19 of 20 (Verified on device)
 - To confirm:** 1 (Staff door B - 13:56)
 - Staff doors:** 2 (Staff door A, Staff door B)
- Sign-ins, most recent first:** A table listing sign-in events with columns for Time, Role, Token, Door, and Status.

Signed in	Role	Token	Door	Status
13:56	Housekeeping	STF-0452	Staff door B	To confirm (Sent to Shift 2 supervisor)
13:55	Technician	STF-0417	Staff door A	Verified on device
13:54	Concierge	STF-0388	Staff door A	Verified on device
13:53	Engineer	STF-0506	Staff door B	Verified on device
13:52	Housekeeping	STF-0431	Staff door B	Verified on device
13:51	Technician	STF-0462	Staff door A	Verified on device
13:50	Housekeeping	STF-0409	Staff door B	Verified on device
13:49	Concierge	STF-0473	Staff door A	Verified on device
13:48	Technician	STF-0395	Staff door A	Verified on device
13:47	Housekeeping	STF-0444	Staff door B	Verified on device
13:46	Engineer	STF-0519	Staff door A	Verified on device
13:45	Housekeeping	STF-0426	Staff door B	Verified on device
13:44	Technician	STF-0401	Staff door A	Verified on device
13:43	Concierge	STF-0367	Staff door A	Verified on device
- Shift 2, by role:** A section showing progress bars for each role:
 - Technician: 6 of 6 (All signed in)
 - Housekeeping: 7 of 8 (1 to confirm)
 - Concierge: 4 of 4 (All signed in)
 - Engineer: 2 of 2 (All signed in)
- By staff door:**
 - Staff door A: 12 verified (Pulses Vision above the door - online)
 - Staff door B: 7 verified (1 to confirm) (Pulses Vision above the door - online)
- Next: Shift 3, 22:00 to 06:00:** 22 on the shift - Its board opens at 21:30. Shift 3 supervisor Sign-ins from 21:30.
- Roles and times on the board:** Names stay on your own servers. The board shows a role, a token, a door and a time. No image leaves the device.

The left sidebar contains navigation options: Workplace Console, STAFF ATTENDANCE (Shift Board, Workplace Policy, To Confirm, Shift History), PULSES OS (Site Intelligence, Devices), Building 1 (Signed in with single sign-on), Settings, and Help.

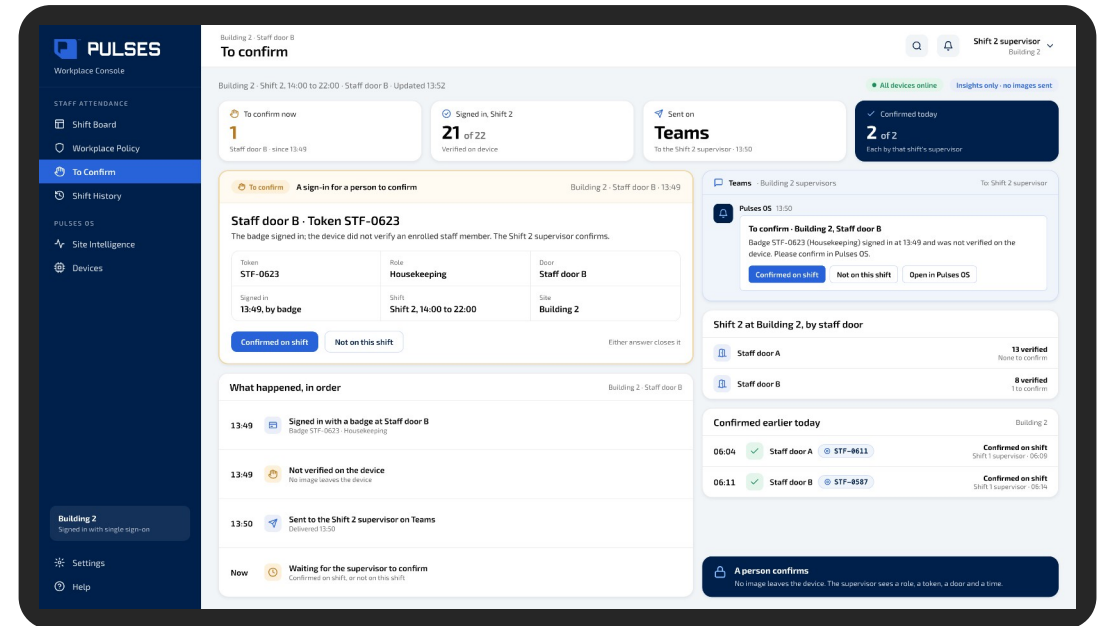
Your policy. A person confirms.



Workplace policy

Staff only, by your policy.

Where your policy requires it, only enrolled staff are analysed.



To confirm

Not verified? A supervisor confirms.

A sign-in that doesn't verify goes to the supervisor to confirm.

BY DESIGN

Your policy, your data.

HR and the DPO approve a declared workplace policy.

CONSENT AT ENROLMENT

Staff who enrolled with consent.

Only enrolled staff are verified on the device.

RETENTION

Retention is set by your policy.

Your organisation decides who can see the board.

ON YOUR SERVERS

Names stay on your own servers.

Held on site by the Pulses Compliance Guard.

STAFF ONLY

Where your policy requires it, only enrolled staff are analysed.

No image leaves the device.

PROOF

150 million+

journeys counted across Pulses deployments

Anonymous platform total

NEXT STEP

Walk your staff doors with us.

Door by door, shift by shift.

Book a walkthrough — pulses.ai/demo

The full showcase, with the film:
pulses.ai/use-cases/staff-attendance

The Operating System for the Physical World

Insights, not images.

 Designed and made in the UAE.



Scan for the showcase

Built on

