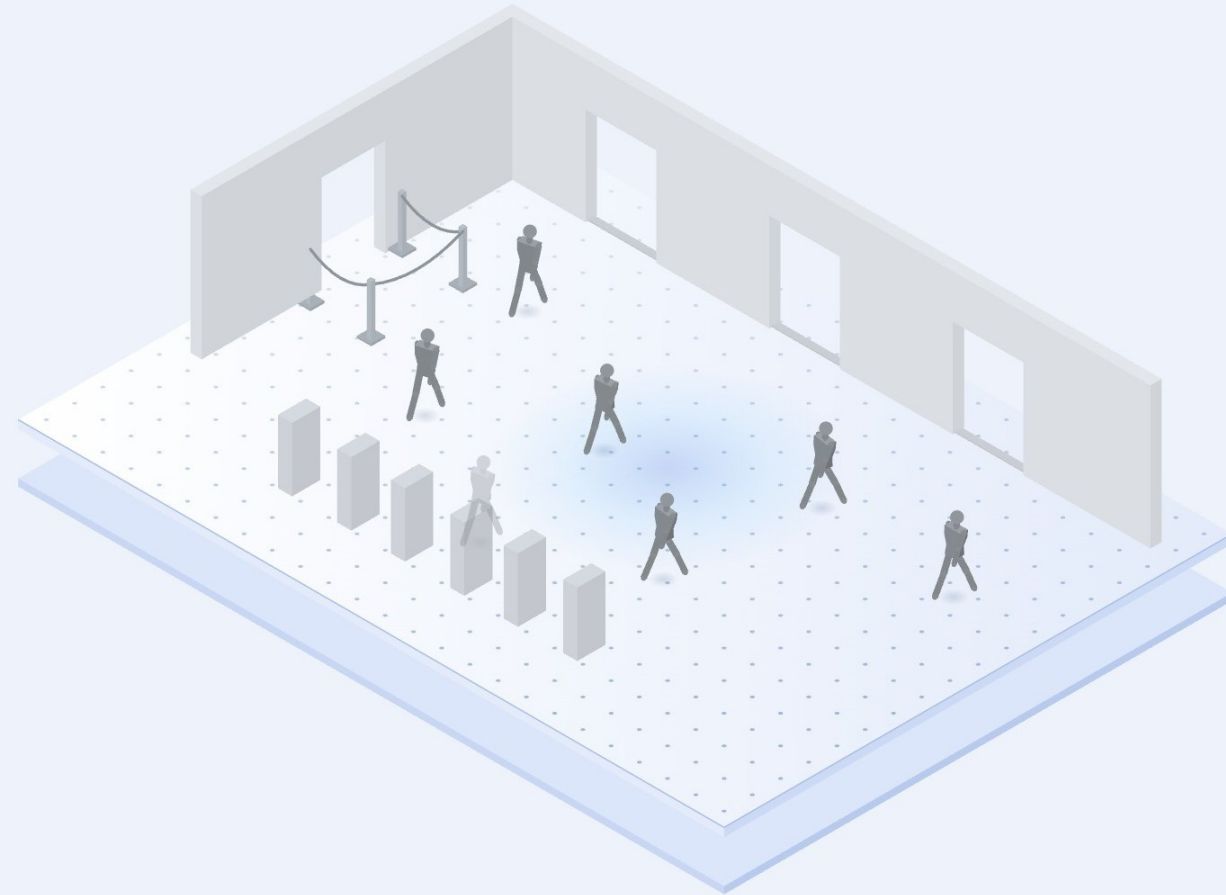


Arenas and exhibition halls

Who's allowed in. Who's still inside.

At the gate, at the zone door, and when the halls empty.



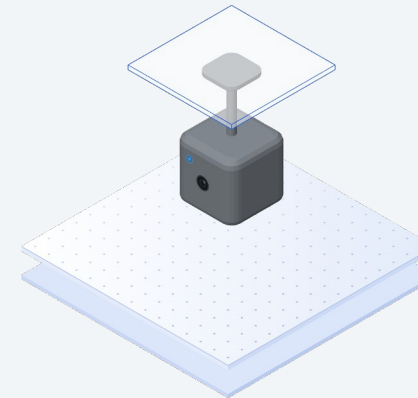
WHAT THIS IS

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

For venue teams: who's where stays unclear.

The Operating System for the Physical World

HOW IT WORKS



SEE

Pulses Vision above doors and zone gates

UNDERSTAND

Gate list, zones and exits, understood

ACT

Staff decide; wardens get the headcount

THE PROBLEM

Three questions on event day.

At the gates, the zone doors and the exits.

Is this person on the list?

Staff at a busy gate have seconds to check the organiser's list.

Who walked into the VIP lounge?

Backstage, staff corridors and the media area, reached by side doors.

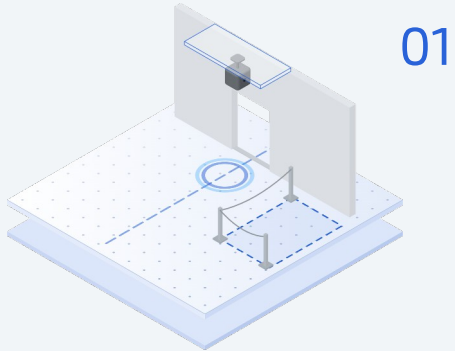
How many are still inside?

When the alarm sounds, each warden asks it about their hall.



HOW IT WORKS

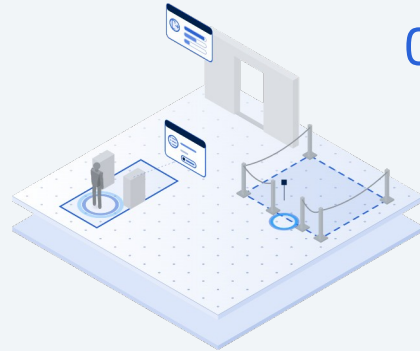
From the door to a decision.



01

Vision above each door

On the ceiling above each gate, zone door and hall exit. All processing happens on the device; only anonymous metadata leaves.



02

List, zones and exits

A match against the organiser's own gate list, made on the device. Each zone entry logged with the zone and the time. Door counts in and out, hall by hall.

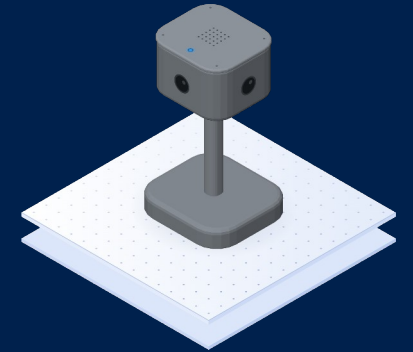


03

A person decides

Alerts land on WhatsApp, Teams, SMS or email. Each says what, where and when; no image leaves the device.

EVENT-LENGTH SITE



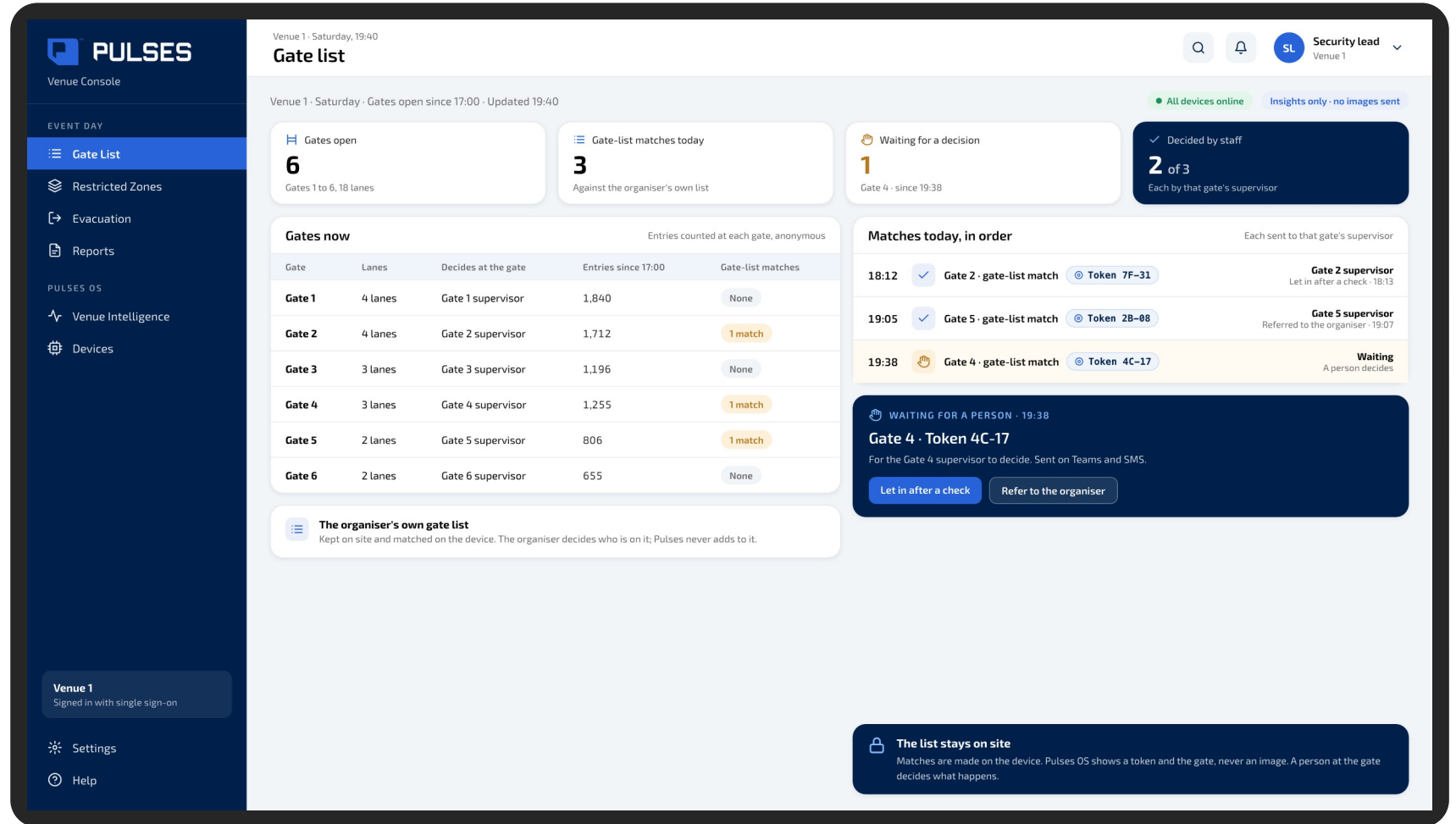
Portable Vision Towers, set up for the event.

PULSES OS

Gate List

Your list. Your call.

- The organiser's own list is matched on the device; staff at the gate decide.
- A gate-list match goes to the supervisor at that gate, who decides.
- Let in after a check, or referred to the organiser.



Venue 1 - Saturday, 19:40

Gate list

Venue 1 - Saturday - Gates open since 17:00 - Updated 19:40

6 Gates open
 Gates 1 to 6, 18 lanes

3 Gate-list matches today
 Against the organiser's own list

1 Waiting for a decision
 Gate 4 - since 19:38

2 of 3 Decided by staff
 Each by that gate's supervisor

All devices online Insights only - no images sent

Gate	Lanes	Decides at the gate	Entries since 17:00	Gate-list matches
Gate 1	4 lanes	Gate 1 supervisor	1,840	None
Gate 2	4 lanes	Gate 2 supervisor	1,712	1 match
Gate 3	3 lanes	Gate 3 supervisor	1,196	None
Gate 4	3 lanes	Gate 4 supervisor	1,255	1 match
Gate 5	2 lanes	Gate 5 supervisor	806	1 match
Gate 6	2 lanes	Gate 6 supervisor	655	None

The organiser's own gate list
 Kept on site and matched on the device. The organiser decides who is on it; Pulses never adds to it.

Matches today, in order

Each sent to that gate's supervisor

18:12 ✓ Gate 2 - gate-list match Token 7F-31 Gate 2 supervisor
 Let in after a check - 18:13

19:05 ✓ Gate 5 - gate-list match Token 2B-08 Gate 5 supervisor
 Referred to the organiser - 19:07

19:38 ⚠ Gate 4 - gate-list match Token 4C-17 Waiting
 A person decides

WAITING FOR A PERSON - 19:38
 Gate 4 - Token 4C-17
 For the Gate 4 supervisor to decide. Sent on Teams and SMS.

Let in after a check Refer to the organiser

The list stays on site
 Matches are made on the device. Pulses OS shows a token and the gate, never an image. A person at the gate decides what happens.

Venue 1
 Signed in with single sign-on

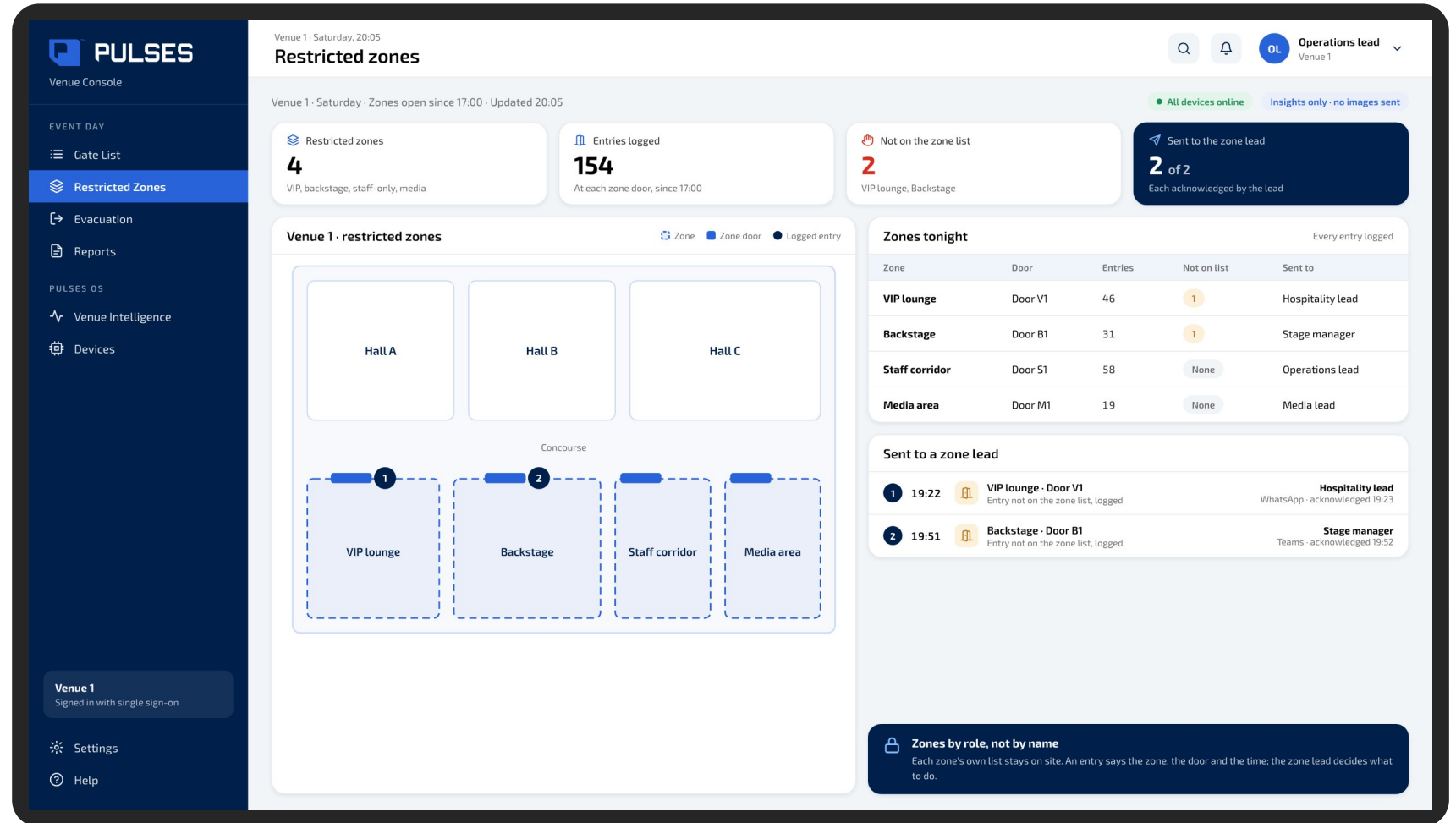
Settings Help

PULSES OS

Restricted Zones

Each zone entry, logged.

- An entry into a restricted zone is logged, and staff are told.
- The VIP lounge, backstage, the staff corridor and the media area.
- Each entry goes to the lead who runs that zone.



PULSES
Venue Console

EVENT DAY
Gate List
Restricted Zones
Evacuation
Reports
PULSES OS
Venue Intelligence
Devices

Venue 1
Signed in with single sign-on

Settings
Help

Venue 1 - Saturday, 20:05
Restricted zones

Venue 1 - Saturday - Zones open since 17:00 - Updated 20:05

Restricted zones
4
VIP, backstage, staff-only, media

Entries logged
154
At each zone door, since 17:00

Not on the zone list
2
VIP lounge, Backstage

Sent to the zone lead
2 of 2
Each acknowledged by the lead

Zones tonight
Every entry logged

Zone	Door	Entries	Not on list	Sent to
VIP lounge	Door V1	46	1	Hospitality lead
Backstage	Door B1	31	1	Stage manager
Staff corridor	Door S1	58	None	Operations lead
Media area	Door M1	19	None	Media lead

Sent to a zone lead

1	19:22	VIP lounge - Door V1 Entry not on the zone list, logged	Hospitality lead WhatsApp - acknowledged 19:23
2	19:51	Backstage - Door B1 Entry not on the zone list, logged	Stage manager Teams - acknowledged 19:52

Zones by role, not by name
Each zone's own list stays on site. An entry says the zone, the door and the time; the zone lead decides what to do.

Venue 1 - restricted zones
Zone Zone door Logged entry

Hall A Hall B Hall C

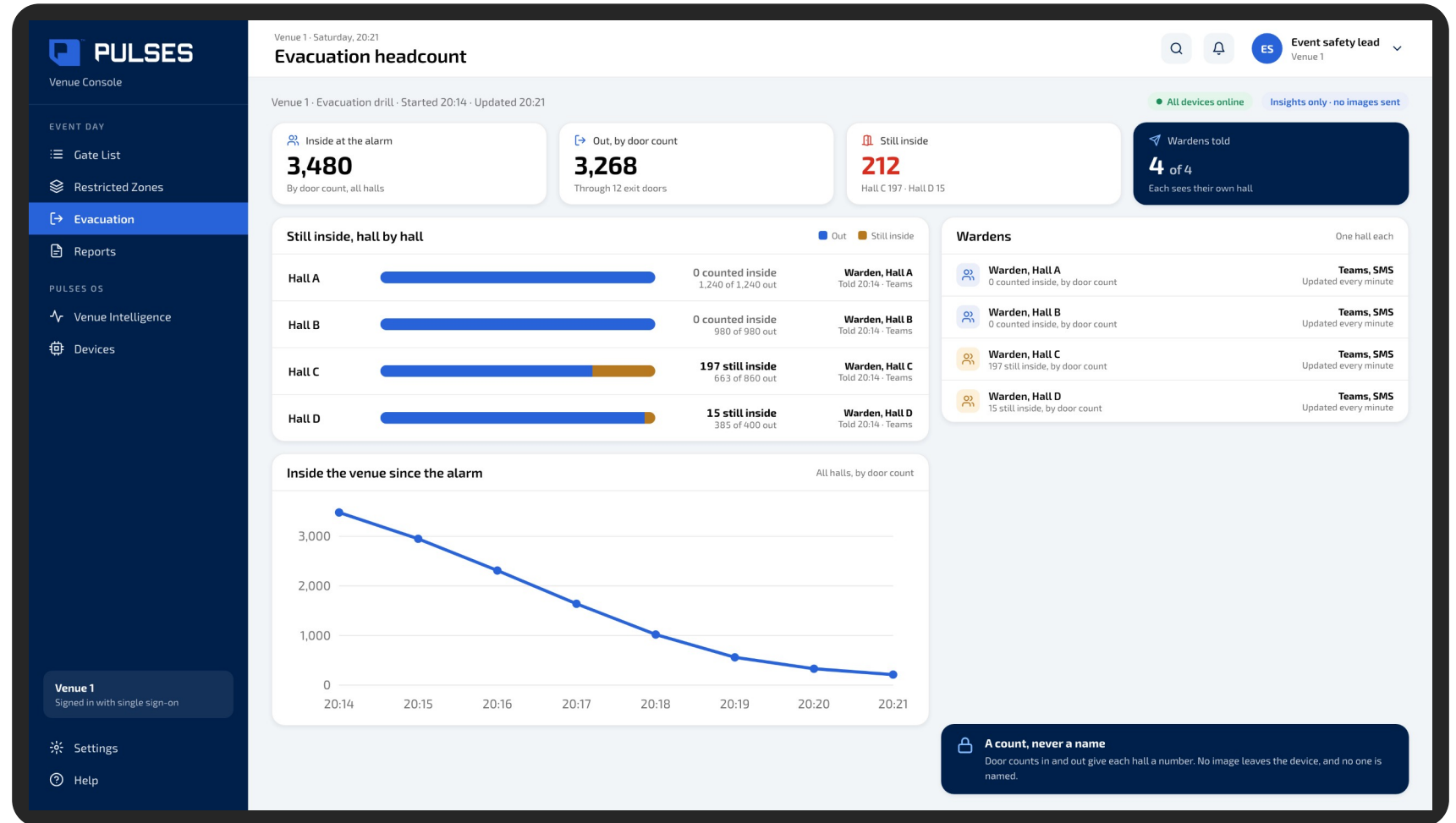
Concourse

VIP lounge Backstage Staff corridor Media area

PULSES OS
Evacuation

Still inside, hall by hall.

- In an evacuation, door counts tell wardens how many are still inside, hall by hall.
- Each warden sees their own hall.
- A count, never a name.



BY DESIGN

The list stays yours.

Built so a person decides, at the door.

ON SITE

The list stays on site; the cloud never sees a name.

It is held on the on-site Pulses Compliance Guard.

ON THE DEVICE

All processing happens on the device; only anonymous metadata leaves.

No image leaves the device.

A PERSON DECIDES

Staff at the gate decide what happens next.

Pulses OS shows a token and the gate, never a name.

WHERE ALERTS LAND

WhatsApp, Teams, SMS or email.

Each alert says what, where and when.

PROOF

150 million+

journeys counted across Pulses deployments

Anonymous platform total

NEXT STEP

Walk your venue with us.

Gate by gate, zone by zone, hall by hall.

Book a walkthrough — pulses.ai/demo

The full showcase, with the film:
pulses.ai/use-cases/event-security

The Operating System for the Physical World

Insights, not images.

 Designed and made in the UAE.



Scan for the showcase

Built on

