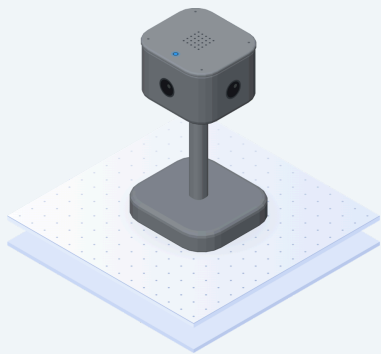


Hold every event to one standard.

For the teams that run a city's cultural festivals and special events: queues, crowding and mood at every gate and plaza, in the moment and in one report after, the same for every event.

WHO PULSES IS, WHAT THIS IS, HOW IT WORKS



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

For event owners: no two events measure alike.

SEE

Vision Towers at gates and plazas

UNDERSTAND

Queues, crowding and mood, zone by zone

ACT

Alerts during, one report after

THE PROBLEM

At a cultural festival, thousands of visitors arrive at once, and every event is run its own way.

Yet no two events measure alike, so nobody knows how one really went.

Every event reports its own way.

One organiser counts a gate, another sends a survey, a third sends nothing. Nobody can set this year's festival beside last year's, or one event beside the next.

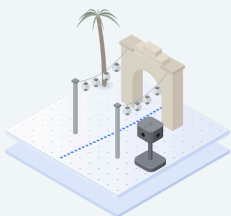
Temporary, and often outdoors.

Courtyards, forecourts and plazas, set up for days and taken down again, with no ceiling to mount anything on.

Found out afterwards.

A crush at a gate or a packed plaza is learned about in the complaints after the event, not while it is happening.

HOW IT WORKS — THREE MOVES



01

Vision Towers at gates and plazas

At every gate and plaza, a Pulsed Vision Tower understands queues, crowding and mood. Portable Vision Towers stand at each gate and in the busiest plazas for the length of the event: set up, measure, take down. All processing happens on the device; only anonymous metadata leaves.



02

Queues, crowding and mood, zone by zone

The queue at every gate, right now. How full each zone is against its limit, peak hours on the event's own layout, and the mood in each zone, with no surveys. Crowds are counted, never who is in them.

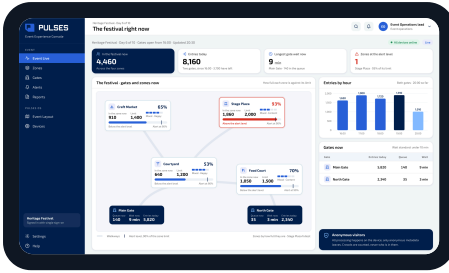


03

Alerts during, one report after

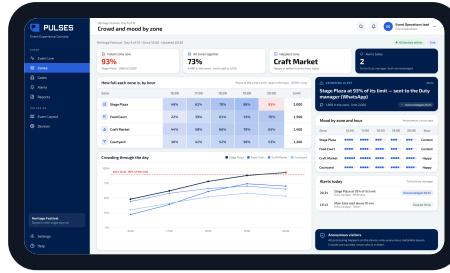
When a zone nears its limit, the duty manager gets an alert, on WhatsApp or Teams. And when it closes, one report, the same for every event, so each event sits beside the last.

THE PRODUCT ON SCREEN



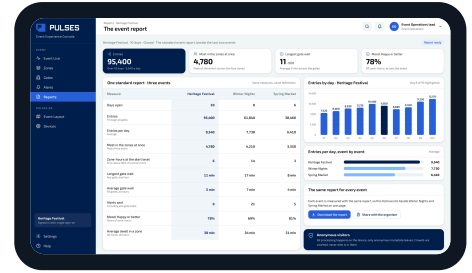
Every gate, right now.

The queue at every gate, right now.



Crowding, before it's a crush.

When a zone nears its limit, the duty manager gets an alert.



One report, for every event.

And when it closes, one report, the same for every event.

PROOF

150 million+ journeys counted across Pulses deployments

Anonymous platform total

PRIVACY

Anonymous by design.

- All processing happens on the device.
- Only anonymous metadata leaves.
- Crowds are counted, never who is in them.

Insights, not images.

ON THE DEVICE, ON SCREEN

Pulses Vision Towers understand queues, crowding and mood, on the device.

Pulses OS shows every gate and zone right now, and writes one report for every event.

 Made in UAE

NEXT STEP

Book a walkthrough — pulses.ai/demo

See the full showcase, with the film, the screens and the deck:
pulses.ai/use-cases/culture-events (scan the QR code).

DEPLOYED AT

دائرة الثقافة والسياحة
DEPARTMENT OF CULTURE
AND TOURISM



BUILT ON



Scan for the showcase