

KITCHENS AND TILLS

Your standards, between visits.

Your hygiene and dress rules and the till log,
through the day.



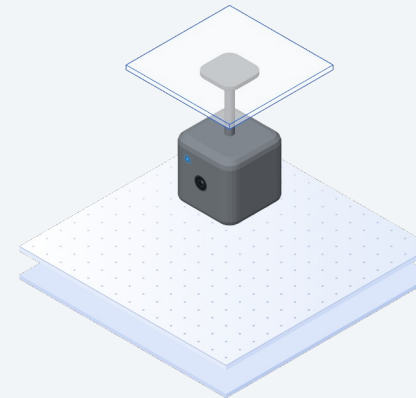
WHAT THIS IS

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

For cafés and quick service: standards get checked on visit day.

The Operating System for the Physical World

HOW IT WORKS



SEE

Pulses Vision over the kitchen and till

UNDERSTAND

Hygiene, uniform and till patterns, understood

ACT

A list worth a manager's look

THE PROBLEM

Seen on visit day.

Between visits, the rules rest on a busy shift.

Rules checked on a visit.

Hair, gloves and uniform, looked at when the area manager walks in.

The shift manager is cooking.

A slip at the prep line can wait for the next visit.

The till log runs on.

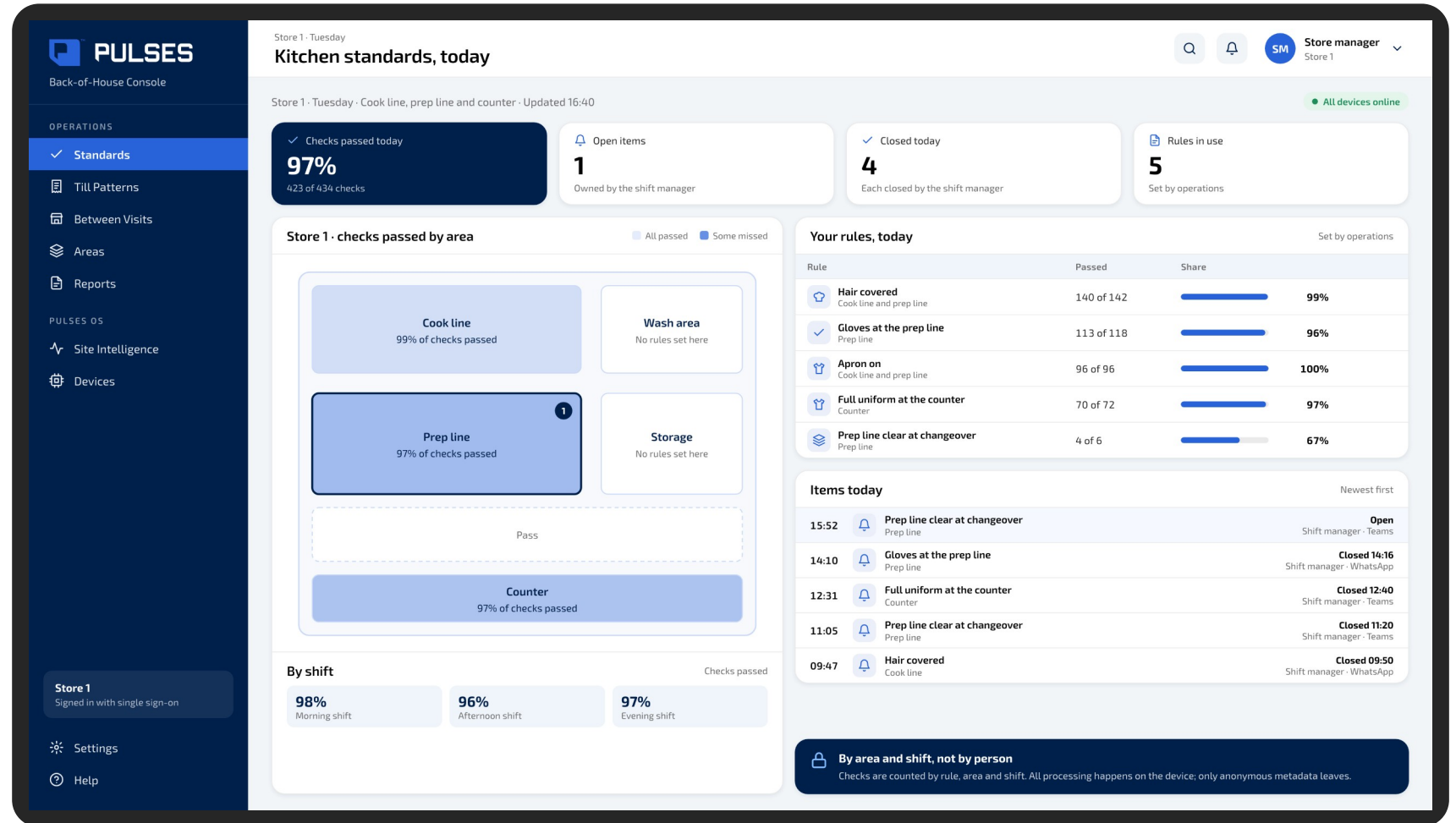
Too long to read end to end on a busy day.



PULSES OS
Kitchen standards

Your rules, through the day.

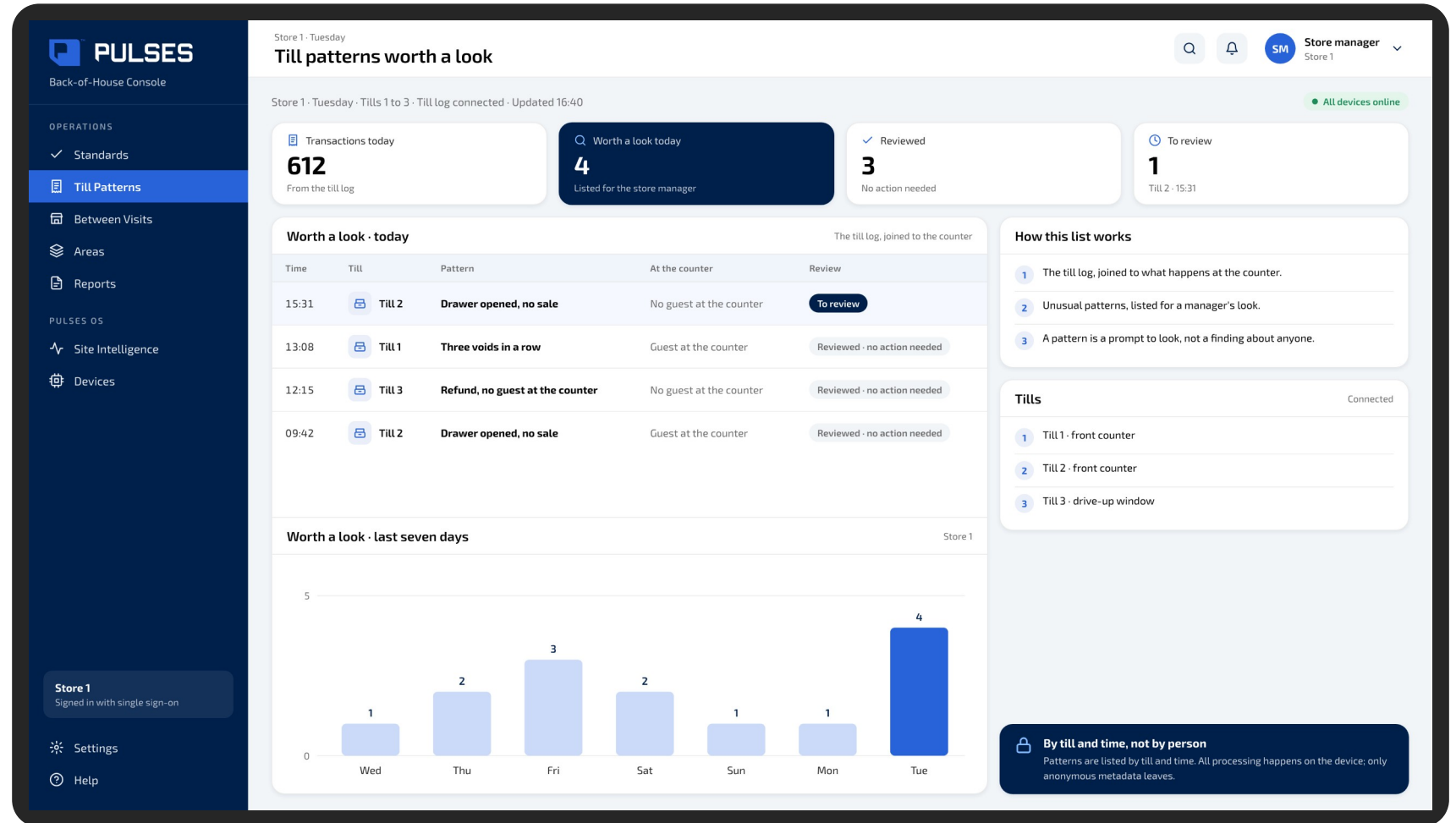
- See your hygiene and dress rules checked through the day, by area and shift, owned by operations.
- When a rule slips, the shift manager hears on WhatsApp or Teams, and closes the item.



PULSES OS
Till patterns

Till patterns worth a look.

- Unusual till patterns, with the till log joined to the counter, become a list worth a manager's look.
- Listed by till and time, not by person.
- A pattern is a prompt to look, not a finding about anyone.



The screenshot displays the PULSES OS interface for Store 1 on Tuesday. The left sidebar shows navigation options: OPERATIONS (Standards, Till Patterns, Between Visits, Areas, Reports), PULSES OS (Site Intelligence, Devices), and a bottom section with Settings and Help. The main content area is titled 'Till patterns worth a look' and includes a summary of transactions (612), patterns worth a look (4), reviewed items (3), and items to review (1). A table lists specific patterns, such as 'Drawer opened, no sale' and 'Three voids in a row', with their respective times and review status. A bar chart shows the number of patterns worth a look over the last seven days, with a peak of 4 on Tuesday. A 'How this list works' section explains the logic behind the patterns, and a 'Tills' section lists the active tills. A footer note states: 'By till and time, not by person. Patterns are listed by till and time. All processing happens on the device; only anonymous metadata leaves.'

Store 1 - Tuesday
Till patterns worth a look

Store 1 - Tuesday - Tills 1 to 3 - Till log connected - Updated 16:40

Transactions today: **612** (From the till log)

Worth a look today: **4** (Listed for the store manager)

Reviewed: **3** (No action needed)

To review: **1** (Till 2 - 15:31)

Worth a look - today (The till log, joined to the counter)

Time	Till	Pattern	At the counter	Review
15:31	Till 2	Drawer opened, no sale	No guest at the counter	To review
13:08	Till 1	Three voids in a row	Guest at the counter	Reviewed - no action needed
12:15	Till 3	Refund, no guest at the counter	No guest at the counter	Reviewed - no action needed
09:42	Till 2	Drawer opened, no sale	Guest at the counter	Reviewed - no action needed

Worth a look - last seven days (Store 1)

Day	Count
Wed	1
Thu	2
Fri	3
Sat	2
Sun	1
Mon	1
Tue	4

How this list works

- 1 The till log, joined to what happens at the counter.
- 2 Unusual patterns, listed for a manager's look.
- 3 A pattern is a prompt to look, not a finding about anyone.

Tills (Connected)

- 1 Till 1 - front counter
- 2 Till 2 - front counter
- 3 Till 3 - drive-up window

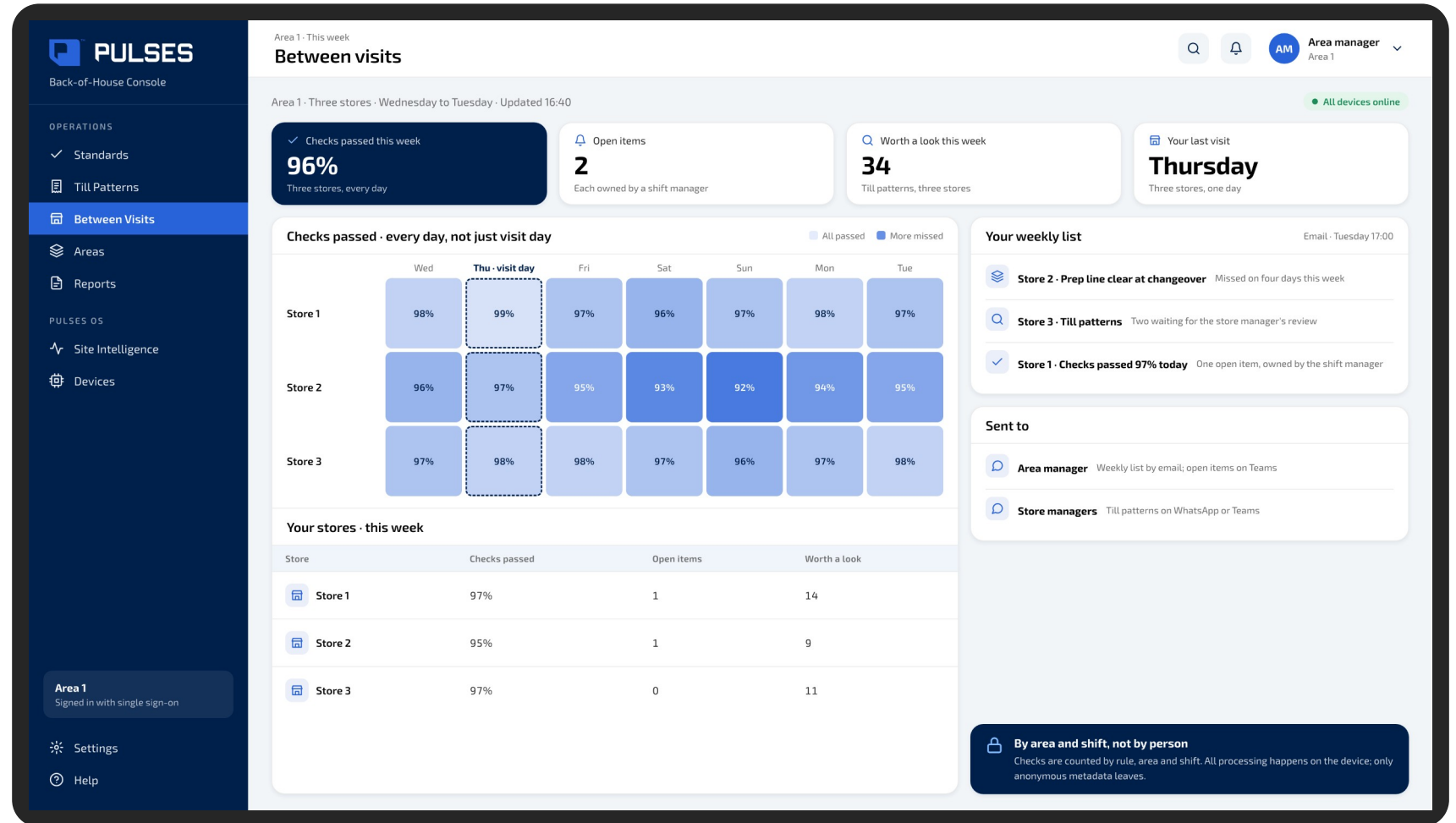
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 Patterns are listed by till and time. All processing happens on the device; only anonymous metadata leaves.

PULSES OS

Between visits

Each store, between visits.

- And the area manager sees each store between visits, not just on visit day.
- Each store's week on one page, against visit day.



HOW IT WORKS

From the kitchen to the manager.

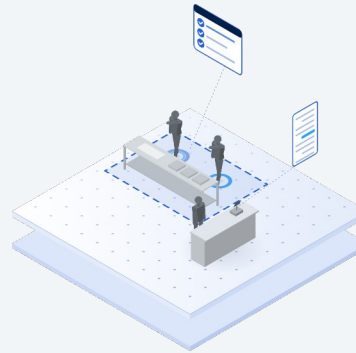
All processing happens on the device; only anonymous metadata leaves.



01

Over the kitchen and till

On the ceiling, over the prep line, cook line and till.



02

Your rules, by area and shift

Hygiene and dress rules checked through the day. The till log, joined to the counter.



03

The right manager hears

A missed rule reaches the shift manager on WhatsApp or Teams. Till patterns go to the store manager to review.

PROOF

150 million+

journeys counted across Pulses deployments

Anonymous platform total



Made in UAE

Pulses Vision Devices, designed and made in the UAE.

NEXT STEP

Bring us your rules.

We walk your kitchen and till log with you, rule by rule.

Book a walkthrough — pulses.ai/demo

The full showcase, with the film:
pulses.ai/use-cases/kitchen-standards

The Operating System for the Physical World

Insights, not images.



Scan for the showcase

Built on

