FORECOURT · PREPARED FOR FUEL RETAILERS

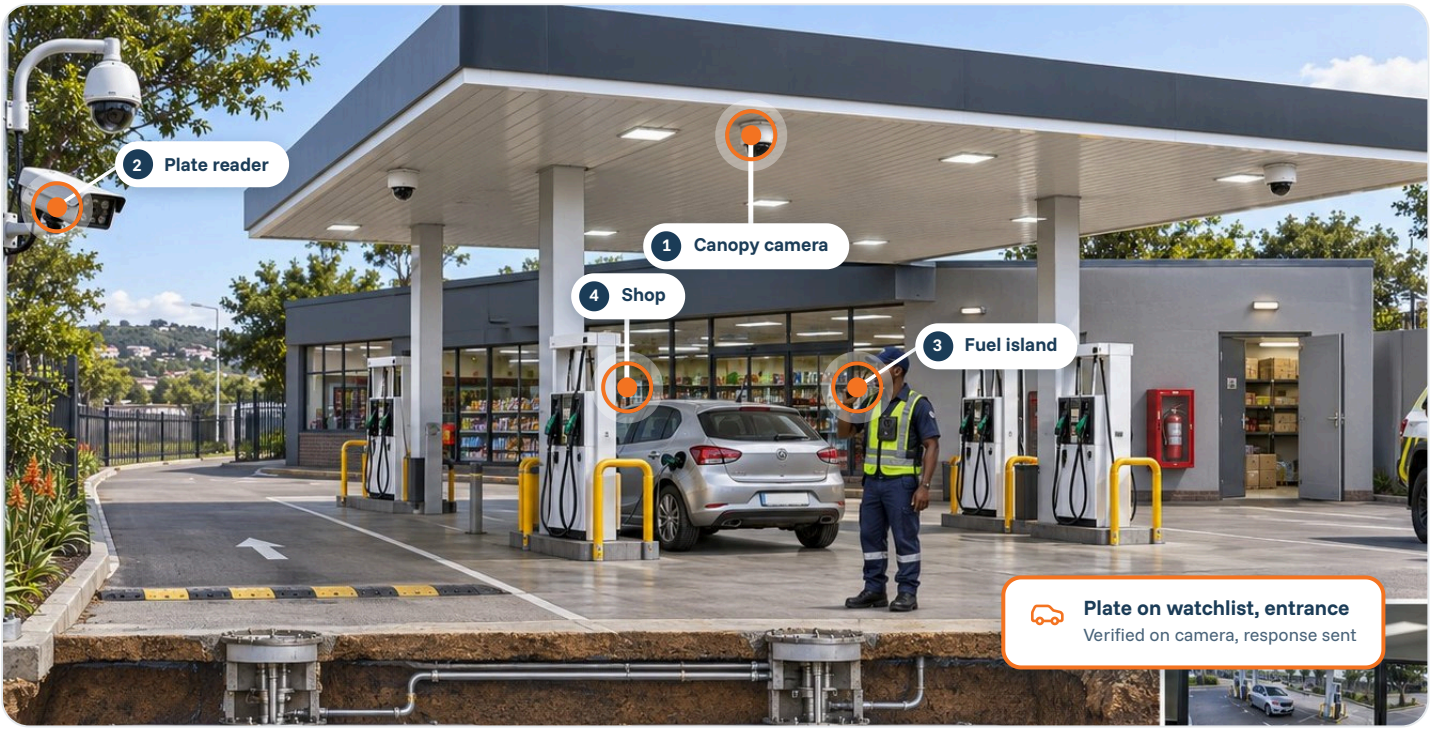
Every alert verified. The right unit sent.

How cameras, plate readers and an off-site control room turn forecourt alerts into a coordinated response.



On the forecourt, connected

ILLUSTRATIVE SCENE



SCENARIO A

A Watched around the clock

Detect
Analytics and plate readers flag a known threat.

Verify
An operator checks the live camera view.

Respond
Armed response is sent and staff are warned.

Watchlists and alert rules are set with your security partner and franchise owner.

SCENARIO B

B When power or network fails

Outage
Cameras and alarms report the loss of power.

Backup
Battery and satellite keep critical alarms online.

Restore
A technician is sent before the next shift.

Plates and faces are personal information, captured and kept in line with POPIA.

What the control room sees

in the control room, across every site

01
Live alerts
Every site, verified or pending.

02
Camera view
The forecourt and shop, live.

03
Plate hits
Watchlist matches as they happen.

04
Response
From alert to unit on site.

05
Site health
Power, cameras and network.

SHOP AND FUEL ISLANDS · PREPARED FOR FUEL RETAILERS

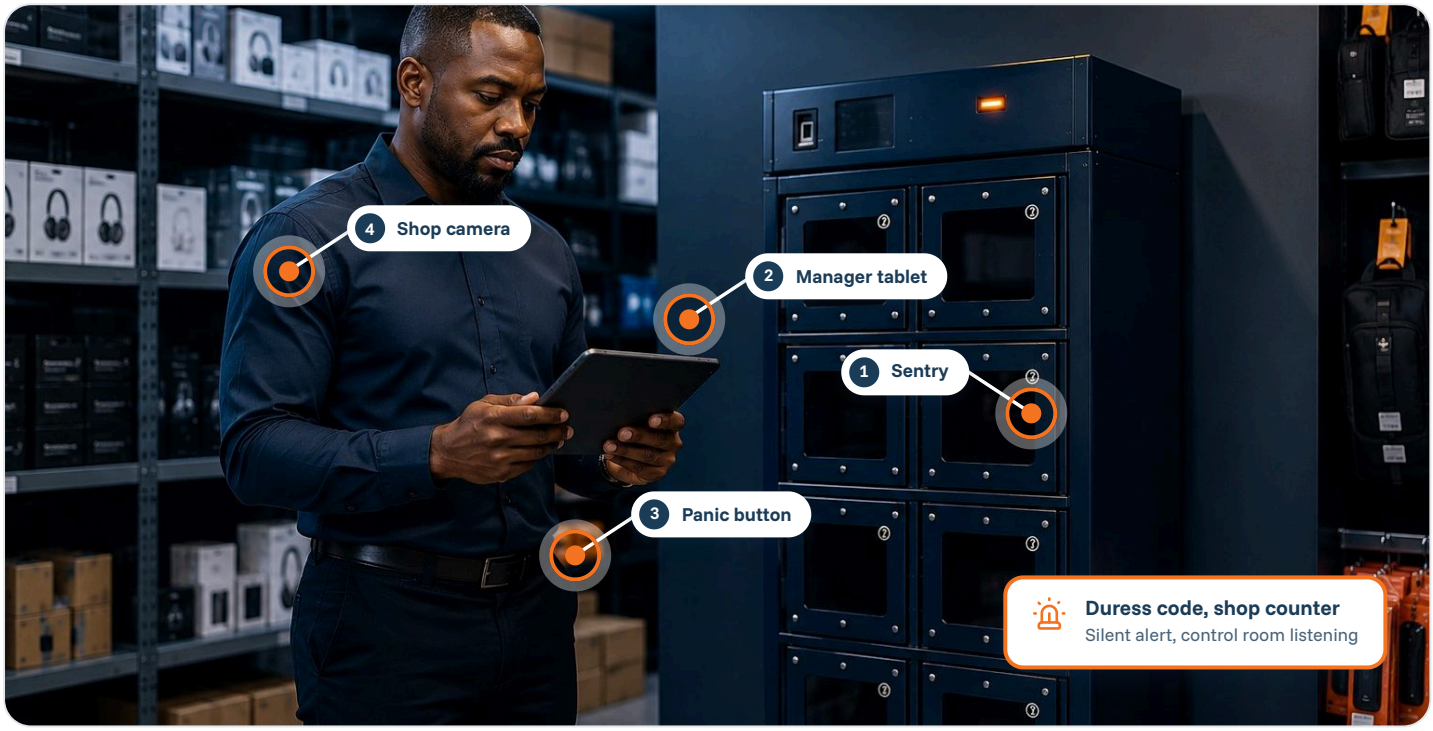
Stock under control. Help one press away.

How Sentry secure dispensing, panic buttons and push-to-talk protect staff and the high-value stock held on site.



In the shop and at the pumps

ILLUSTRATIVE SCENE



A

SCENARIO A

Stock and keys controlled

Dispense
High-value stock and keys come out of Sentry against a named staff member.

Return
Keys and devices are returned and logged at shift end.

Reconcile
Stock and key movements are reconciled for each shift.

Stock and key rules are set with your store and area managers.

B

SCENARIO B

When staff are threatened

Silent alarm
A panic button or duress code sends a silent alert.

Listen in
The control room hears and sees the scene.

Respond
Armed response is sent without alerting the attacker.

Each alarm is logged with time, location and the response.

One response, whichever way the alarm starts

in the control room or on the area manager phone

01
Locate
The site and the staff member.

02
See
Shop and forecourt cameras.

03
Talk
Push-to-talk to staff on site.

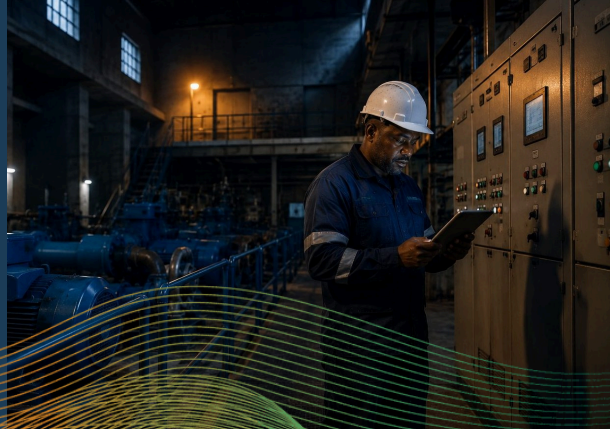
04
Respond
Armed response with directions.

05
Record
Incident logged for the franchise.

FUEL STORAGE · PREPARED FOR FUEL RETAILERS

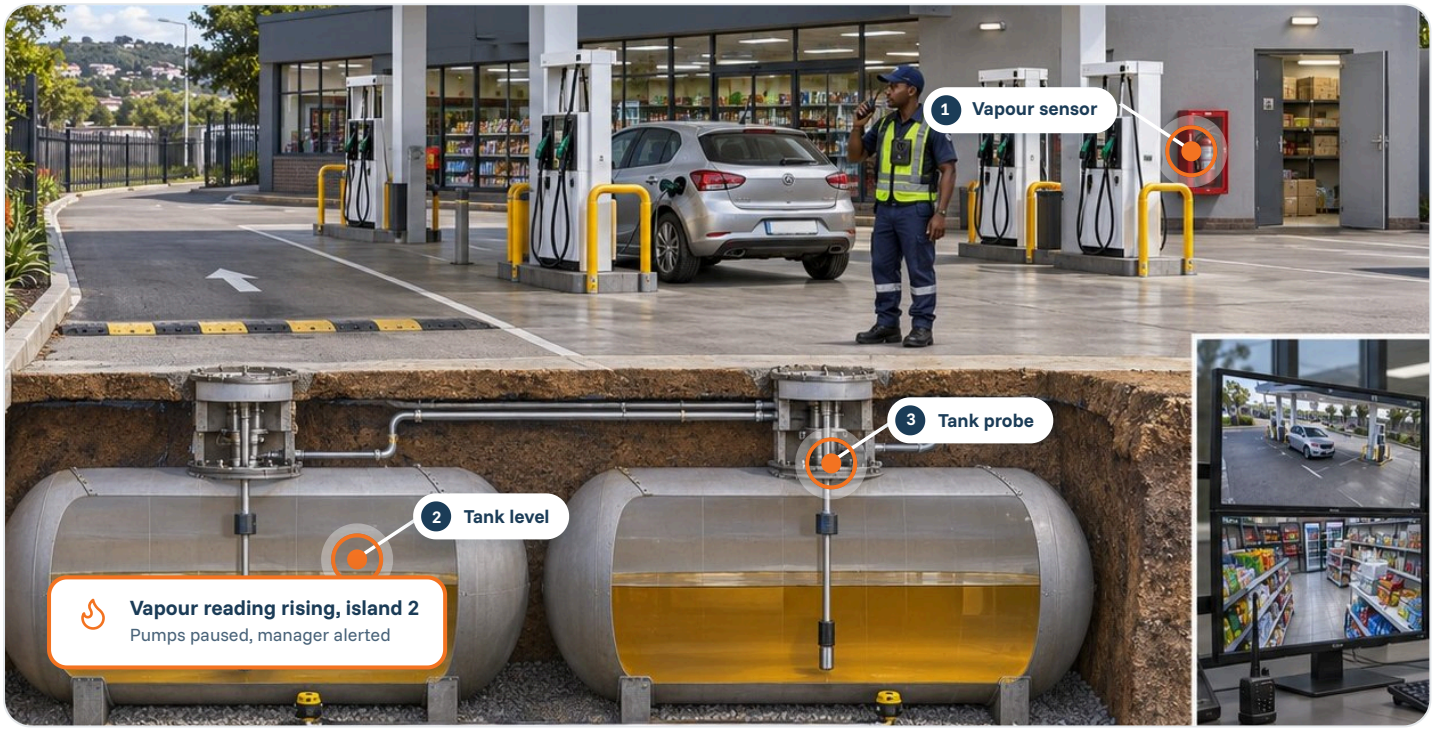
Fuel stored safely. Site kept running.

How vapour, smoke and power sensors watch the risks no camera sees, and keep the site trading.



Around the tanks and the canopy

ILLUSTRATIVE SCENE



A

SCENARIO A

Everyday checks, automatic

Sense
Vapour, smoke and air quality are read continuously.

Power
Mains, battery and generator status are tracked.

Record
Readings support safety inspections.

Alarm levels are set with your safety officer and fuel supplier.

B

SCENARIO B

When a risk appears

Warn
A rising reading alerts the site manager.

Act
Staff follow the site procedure and pause dispensing.

Escalate
Emergency services are called if needed.

Fuel-handling duties remain the operator's, supported by the readings.

What the area manager sees

on one screen, across every site

01
Safety readings
Vapour, smoke and air quality.

02
Power status
Mains, battery and generator.

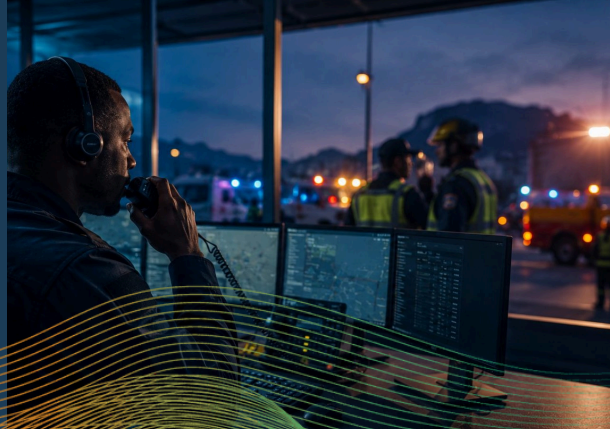
03
Faults
Devices that need attention.

04
Inspections
Records for safety audits.

ONE PLATFORM · PREPARED FOR FUEL RETAILERS

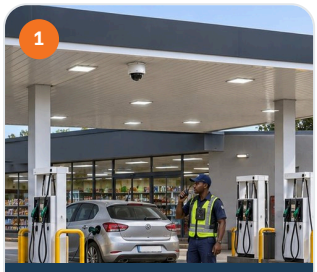
Three solutions. One view of the forecourt.

Each solution works on its own. All three run on Sentiv.IoT, so site managers, area managers and the control room share one live picture of the forecourt.

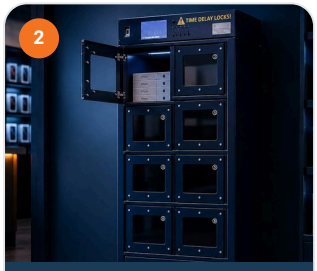


Every feed, one screen

ILLUSTRATIVE VIEW



Forecourt security



Staff and stock

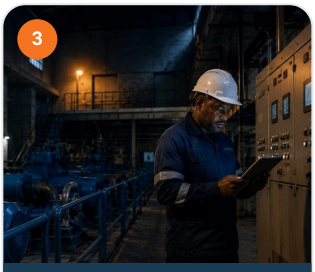
Sentiv.IoT · Forecourt overview — ALL SITES · LIVE

1 · SECURITY
3
alerts verified today
1 live

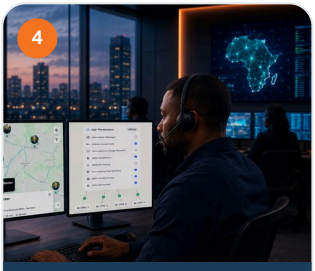
2 · STAFF AND STOCK
100%
panic devices online
All online

3 · OPERATIONS
24
sites reporting
1 on backup

PLATFORM
2.9 min
average response time
On target



Site operations



Control room

How it fits together

Sense
Cameras, plate readers, panic buttons, Sentry, vapour and power sensors

Connect
PTToC, LTE and satellite backhaul, with last-mile fibre, LTE, 5G or fixed wireless

Sentiv.IoT
Maps, alerts, dashboards and work orders for every team, locally hosted

Record
One timeline of alerts, video, stock movements and responses

What one view makes possible

SOLUTIONS COMBINED

1 Security · 2 Staff
Duress, seen and heard
A panic alert pulls up the shop and forecourt cameras.

1 Security · 3 Operations
Outages covered
Backup status shows which sites are still protected.

2 Staff · 3 Operations
Safer night shifts
Staff, stock and site status watched together.

1 Security · 2 Staff
Plate to incident
A watchlist plate links to the incident record.

All three solutions
Every team, the same picture
Each team sees its own view, drawn from the same live data, so nobody works from an old report.

1 Security · 2 Staff · 3 Operations
One record for the franchise
Security, safety and stock records in one place.

Start with one. Grow on the same platform.

1 **Forecourt security first**
Verified detection and response is the most urgent need, and the first feed into Sentiv.IoT.

2 **Add staff, stock and operations**
Panic, Sentry and site sensors on the same platform.

3 **Extend to every site**
Every forecourt in the group joins the same view.