SOLUTION SHEET · PERIMETER SECURITY

Know When Someone Is Where They Should Not Be

Draw a zone over a closed area or a line along a fence. CrowdSense Desktop raises an alert when a person or vehicle enters, crosses or lingers, and sends it to your team or your licensed security provider.

The Site Is Closed. The Cameras Are Recording. Nobody Is Watching.

Between bump-in and doors, overnight on a festival site, after hours at a depot or a venue, cameras record but nobody is looking at the screens. Motion detection fires on every bird, shadow and flapping banner, so the alerts get ignored.

Detecting people and vehicles, rather than motion, means an alert fires when a person walks into a closed zone or a vehicle crosses the line, and goes straight to the people who respond.

Alerts Worth Answering

Zone entry

An alert when a person or vehicle joins a zone you have drawn over a closed area.

Line crossing

An alert when someone crosses a line along a fence, a gate or a boundary, in the direction you choose.

Loitering

An alert when someone stays in a zone longer than you allow.

People and vehicles, not motion

The AI looks for people and vehicles, so a moving shadow or a small animal does not trigger it.

Event recording

Record a clip on your own PC when an alert fires, ready for whoever responds.

Webhooks to responders

Send alerts to your team, your security provider or your own tools.

Set Up Alerts in Four Steps

01 **Install on a Windows PC**
Download CrowdSense Desktop and install it on a Windows 10, 11 or Server PC on the same network as your cameras, then sign in.

02 **Add your cameras**
Paste in each camera's RTSP address, find it over ONVIF, or plug in a webcam. Choose the AI vehicles & people profile, which tells a bike from a car, van, truck or bus.

03 **Draw the zones and lines**
Draw zones over closed areas and lines along fences and gates, and set how long counts as loitering.

04 **Route the alerts**
Point the webhook at your team or licensed security provider so each alert reaches someone who can respond.

Camera set-up

- For vehicles, use the AI vehicles & people profile and a camera angle between 20° and 90°: angled or side-on, not straight down.
- A person needs to fill at least 3% of the frame's width. If they look tiny on screen, zoom in or move the camera closer.
- At night, the camera must still show people clearly. Check its night picture at the distance of your fence line before relying on it.
- Keep the zone inside the frame with some space around it, so a person is fully in view as they enter.

Who Uses It

Event sites between shows
Overnight and bump-in alerts for stages, storage compounds and back of house.

Venues and precincts
After-hours zones on the venue's existing camera network.

Depots and yards
Fence lines and compounds, with alerts to the provider who already patrols them.

Security providers
People and vehicle alerts from client cameras, sent into their own monitoring tools.

Privacy

CrowdSense Desktop analyses the video on the Windows PC it is installed on. What reaches the portal is text: a line was crossed, a zone filled, a queue grew. No video and no images are uploaded, and nothing sent can identify a person.

The software detects people and vehicles so it can count them; it does not identify anyone. No facial recognition, no biometric identification of people. Ever. Your cameras, your recordings and your footage stay on your site, under your control.

Price

Event pass	Always-on	Free trial
$195	**From $39**	**14 days**
per feed, per event	a feed a month, yearly plan	up to 4 feeds

All prices in Australian dollars, excluding GST. One feed is one camera stream.

Questions

Does CrowdSense monitor the alerts?
No. CrowdSense raises the alert and sends it where you choose. Monitoring and response stay with your team or your licensed security provider.

Is it a security system?
No. It is video analytics that raises alerts. It does not replace guards, alarms or a monitored security service, and should be used alongside them.

Will animals or shadows set it off?
The AI looks for people and vehicles rather than any movement, so shadows and small animals are far less likely to trigger it than plain motion detection.

Can it send alerts to our security provider?
Yes. Webhooks can deliver each alert to your provider's system or any tool that accepts them.

Is footage sent anywhere?
No. Event recordings stay on your own PC. Only the alert, as text, goes to the portal and your webhooks.

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