SensZ.ai

FACILITY MANAGEMENT EDITION
PRODUCT CATALOGUE · 2026



SENSZ.AI VISION PLATFORM

The check that happens by itself.

A portable AI vision sensor for buildings. Mount it, show it the scene, say what to watch — and every condition your teams currently walk to inspect becomes an alert, an assigned job, and proof it was closed.

142	8	1	0
FM USE CASES INSIDE	OPERATIONAL FAMILIES	SENSOR, SOFTWARE-DEFINED	WIRING, DRILLING, CONTROL ROOM

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01 · THE COST OF CHECKING

Most rounds find nothing. You pay for them anyway.

A cleaner walks to a bin that is a third full. A technician opens a plant room where every lamp is green. A supervisor drives to a site to confirm what a photograph could have shown. The work is diligent and the finding is **nothing has changed** — which is exactly what the round was designed to establish.



The round that finds nothing is still a paid hour. SensZ Eye keeps the check and removes the walk.

The hidden cost

In a team of just 20 people, one hour each per day spent checking things that need no attention is paid time producing almost no value — before a single fault has been found or fixed.

20	100	5,000+
HRS LOST EVERY DAY	HRS LOST EVERY WEEK	HOURS EVERY YEAR

FOUND LATE

Between the rounds

A spill, an overflow or an empty dispenser appears the minute after an inspection and stays until the next one — or until a customer reports it first.

UNEVIDENCED

Word against word

Completion is recorded as a tick. When a client disputes standards there is no time-stamped picture of the condition before or after.

UNCLOSED

Nobody looks twice

A task is marked done and never re-checked. Recurring problems stay invisible because nothing connects the same fault to the same location over time.

Figures illustrate the scale of routine inspection effort in a 20-person team; they are not a measured result from a named deployment.

02 · PLATFORM OVERVIEW

See it. Know it. Act on it.

SensZ Eye is a portable, self-contained AI vision sensor for environments where fixed CCTV and manual inspection both fall short. It does not stream video for people to watch. It interprets the scene where it stands and reports only what your operation needs to know — a fill level, a spill, a missing item, a warning lamp, an obstruction. Paired with its workflow engine it behaves like an **AI operations manager**: it notices, it decides who should go, and it checks that they did.

01

Deploy anywhere

Battery-powered with bracket or adhesive mounting — no wiring, no drilling, no dedicated infrastructure. Put it at a bin point, a plant room, a corridor or a loading bay, and move it when the operation changes.

02

Understand the scene

On-device vision recognises the conditions you care about — fill levels, cleanliness, water, obstructions, presence and status of assets — without anyone reviewing footage.

03

Close the loop

Findings become structured alerts and tasks: notify the right team, trigger the clean or the repair, confirm with a second look that it was done, and report the time saved.

What changes on the ground

Less walking

Crews are dispatched to confirmed conditions instead of being sent to look for them.

Faster service

The gap between a condition appearing and someone knowing about it collapses to the check interval.

Fewer surprises

Leaks, obstructions and empty dispensers surface before a complaint does.

A complete record

Every job carries a time-stamped picture of the condition and of its resolution.

02 · PLATFORM OVERVIEW

Why a vision sensor, and not the alternatives

Three approaches already exist for knowing what is happening in a building. Each solves part of the problem. SensZ Eye is built for the part they leave open — continuous, portable, evidence-backed awareness that ends in a closed task rather than a screen.

	MANUAL ROUNDS	CONVENTIONAL CCTV	FIXED IOT SENSORS	SENSZ EYE
Coverage in time	Once a shift, or once a week	Continuous, but only where someone is watching	Continuous for one measured variable	Continuous, at the interval you set per location
What it can tell you	Anything a person notices	Raw footage to be interpreted later	One number: level, temperature, flow	Any visible condition you can describe in a sentence
Installation	None — but a person must be there	Cabling, power, control room	Device per variable, often wired or drilled	Bracket or adhesive; battery and 4G; relocatable in minutes
What happens next	A note, a radio call, a paper form	Nothing, unless reviewed	An alarm with no context and no owner	An assigned task with a snapshot, routed and escalated
Proof of closure	A tick in a checklist	Footage, if anyone retrieves it	The value returns to normal	A second observation, attached to the job record
Privacy exposure	Low	High — continuous recorded video	Low	Reports conditions and events rather than video feeds

REACHES WHAT CCTV CANNOT

Poles, plant rooms, back of house

Roof tanks, sump pits, loading bays, external bin points and remote assets — the places where running cable was never worth it, and where problems start.

CONFIGURED, NOT CODED

Changed by the people who run the building

A new condition to watch is a new sentence, not a project. Supervisors adjust what each sensor looks for as the site, the season or the client's standards change.

03 · REFERENCE AND COMPARE

Set up with a snapshot and a sentence.

There are no models to train and no rules to code. Mount the unit, capture the scene as it should look, and say what matters about it. From then on the sensor takes its own picture at the interval you choose and compares what it sees with what it was told.

1

Mount it

Bracket, tripod or adhesive — wherever the condition is. No power run, no network, no drilling.

2

Take the reference

One photograph of the scene in the state you want it: stocked, clear, dry, closed, green.

3

Say what to watch

“Tell me when the trolley is below half stocked.” Plain language, changed whenever you like.

REFERENCE — HOW IT SHOULD LOOK



LATEST — CHANGE DETECTED



At each scheduled check the sensor captures a new frame and compares it with the reference. Here, consumable stock has fallen below the level the supervisor described — so a replenishment task is raised before the shelf is empty.

09:00



12:00



15:00 change detected



The same scene at the interval you set. Nothing is reported at 09:00 or 12:00 — the third check crosses the threshold, and that is the moment a task appears on someone's phone.

INTERVAL

You choose the rhythm

Hourly for a busy washroom, twice a day for a plant room, on demand before a client walk-through.

THRESHOLD

Your standard, not a default

What counts as “too full”, “too low” or “too long” is set per location and per contract.

EVIDENCE

The picture travels with the job

Every alert carries the frame that triggered it, and the frame that closed it.

04 · FROM SIGHT TO ACTION

Every detection becomes a task.

SensZ Eye is not a camera that files footage away — it is the front end of a closed operational loop. Each observation is assessed against the rules for that location, and anything needing attention is pushed to the right person, on the best route, with the evidence attached.

1

See

The sensor observes its scene at scheduled intervals or on demand.

2

Understand

AI vision classifies the condition against the rules set for that location.

3

Decide

The system recommends the next action — collect, clean, inspect, refill or clear.

4

Assign & route

A work order is created and routed to the responsible team on the most efficient run.

5

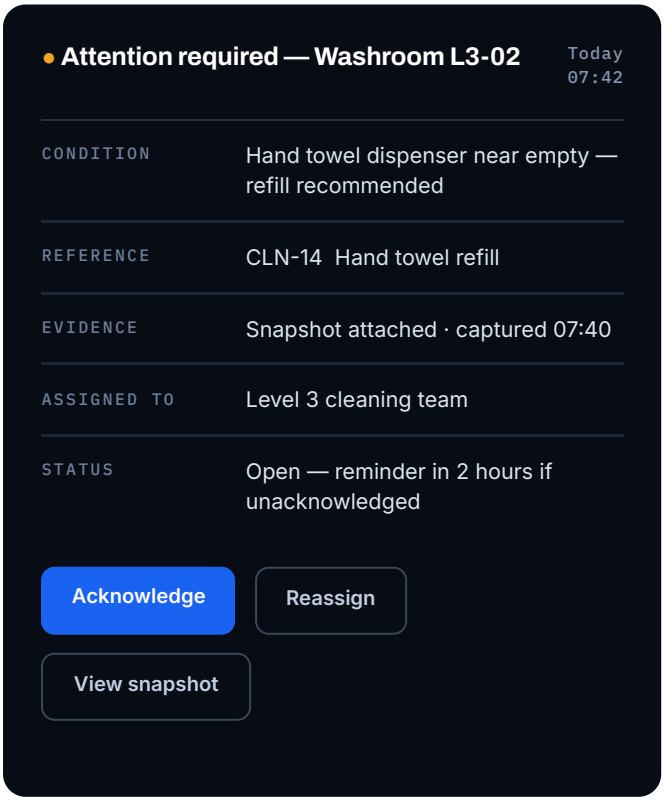
Verify & close

The next observation confirms resolution — or keeps the task open until it does.

6

Report

The dashboard shows work completed, response times and the effort saved.



ON YOUR TEAM'S PHONE

Where the work already happens

Alerts reach the people on shift with acknowledgement, reassignment and escalation built in, so nothing sits unseen. Managers see live status across every sensor and every open task from one dashboard.

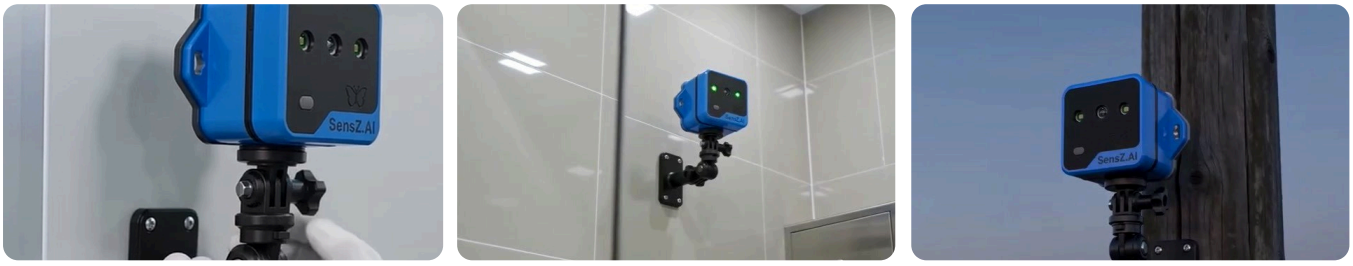
- **Reminders and escalation** for alerts nobody has acknowledged
- **Snapshot evidence** attached to every task, before and after
- **Jobs grouped and routed** so one trip clears several points
- **Completion verified** by the next observation, not by a tick
- **Recurring faults surfaced** when the same location keeps reopening

Illustrative alert shown for demonstration. Alert content, routing and escalation rules are configured per deployment.

05 · THE SENSOR

Purpose-built hardware

A rugged enclosure houses a fusion sensing module — camera, time-of-flight and low-light sensors — with on-board processing, battery power and 4G connectivity, plus a mounting bracket designed for fast field installation and repositioning.



The same unit, mounted in a service corridor, a washroom and on an external pole. Status LEDs confirm operation at a glance.

Designed for the field

- **Fusion sensing module** — camera, time-of-flight (ToF) and low-light sensors capture the scene day and night
- **Portable and self-powered** — battery operation with no fixed power required
- **4G connected** — reports from anywhere with mobile coverage; no site network needed
- **Tool-light installation** — bracket, tripod or adhesive mounting; relocate in minutes

Built to be trusted

- **Condition data, not video feeds** — reports states and events, minimising privacy exposure
- **Evidence on demand** — snapshots attached to alerts for verification
- **Location-specific rules** — each sensor watches for what matters at its own site
- **Full specifications** — detailed technical datasheet available on request

WHY IT SUITS FACILITIES WORK

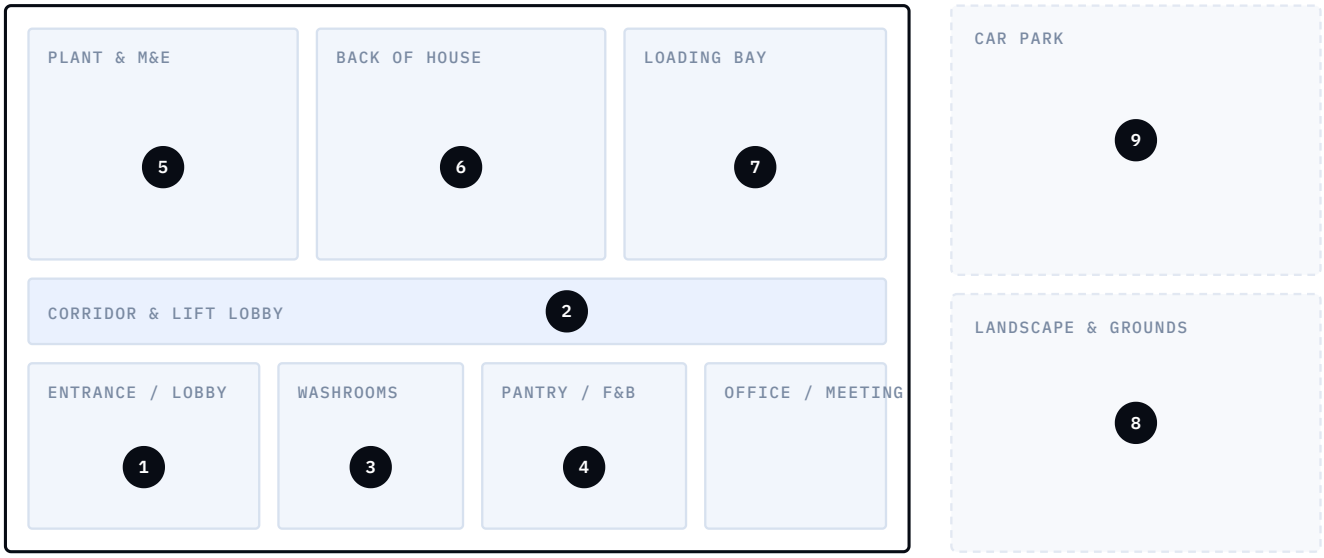
One device, re-tasked as the building changes

A sensor watching a bin point during a fit-out can watch a fire door next month and a consumables store after that. Nothing is hard-wired to a purpose, so the fleet follows the operation instead of the other way round — and a pilot in one wing can be repointed rather than re-bought.

06 · INSIDE THE BUILDING

One sensor, nine zones, nine different missions

Because SensZ Eye is portable and software-defined, the same device does entirely different work depending on where it is pointed. A typical building deployment spreads a small fleet across the zones that generate the most complaints, call-outs and wasted trips.



Schematic only — sensor placement is set during scoping against your floor plans and complaint history.

1 Entrance & lobby
Entrance dirt build-up, wet floors, litter, mat displacement, queue and crowd build-up, first-impression standards before opening.

2 Corridors, lifts & staircases
Litter and spills, trolleys and equipment left in walkways, blocked fire doors and exits, lift fault indicators, after-hours presence.

3 Washrooms
Tissue, towel and soap levels, sanitary bin capacity, basin and bowl condition, wet floors, mirror and floor standards, cleaning verification.

4 Pantry, F&B & food court
Table clearing and turnover, pantry clutter, food spills, waste accumulating, pest attraction and insect activity.

5 Plant & M&E rooms
Water on the floor, pipe and FCU leaks, pump and panel status lamps, gauge readings, sump and tank levels, obstructions at switchboards.

6 Back of house & stores
Consumable and stock levels, housekeeping compliance, items stored in restricted areas, cabinet and store doors left open.

7 Loading bay & docks
Pallets and deliveries left unattended, dock door status, unauthorised activity outside hours, spills and debris in operational areas.

8 Landscape & grounds
Dry or dead planting, fallen leaves and branches, overgrowth onto paths, irrigation leaks and sprinkler faults, litter in planters.

9 Car park & perimeter
Litter and spills, barrier position, intrusion into restricted parking, obstruction of emergency access, external bin points.

07 · USE-CASE LIBRARY

142 conditions SensZ Eye can be told to watch

Every entry follows the same core flow: **tell SensZ Eye what to watch → detect → alert → create task → assign → fix → recheck → close → save evidence**. Codes are for reference in scoping and pilot documents. Detection depends on the condition being visible from a practical mounting position — feasibility for each location is confirmed during scoping.

CLN
Cleaning
27 use cases

MNT
Maintenance
35 use cases

SEC
Security
23 use cases

LND
Landscaping
17 use cases

PST
Pest Control
14 use cases

SFT
Safety / FM
10 use cases

SPC
Space Management
5 use cases

OPS
Operations
11 use cases

Cleaning CLN 27

Condition-based cleaning instead of fixed rounds

CODE	USE CASE	WHAT SENSZ EYE WATCHES FOR	OPERATIONAL BENEFIT
CLN-01	**Full rubbish bin**	Bin reaching full / near-full level	Reduces unnecessary bin checks and prevents overflow
CLN-02	**Overflowing rubbish bin**	Waste extending outside bin	Faster cleaning response and better appearance
CLN-03	**Litter on floor**	Bottles, paper, cups, packaging, debris	Keeps common areas clean with less manual patrol
CLN-04	**Wet floor**	Visible water or wet patches	Faster response and reduces slip risk
CLN-05	**Water spill**	New liquid spill in monitored area	Immediate task creation for cleaners
CLN-06	**Dirty floor**	Visible stains, dirt, mud, footprints	Enables condition-based cleaning
CLN-07	**Entrance dirt build-up**	Dirt or water accumulating near entrances	Improves lobby appearance and safety
CLN-08	**Toilet bowl condition**	Visible dirt or abnormal condition	Reduces repeated toilet inspection rounds
CLN-09	**Urinal condition**	Visible dirt, blockage or abnormal condition	Improves restroom cleanliness
CLN-10	**Washbasin condition**	Dirty basin, standing water, obstruction	Faster restroom servicing
CLN-11	**Mirror cleanliness**	Visible marks or poor condition	Supports visual cleaning standards
CLN-12	**Toilet floor condition**	Water, litter, stains	Faster response to restroom issues
CLN-13	**Tissue refill**	Tissue roll depleted / near empty	Prevents consumable shortages
CLN-14	**Hand towel refill**	Towel dispenser becoming empty	Improves restroom service

Cleaning (continued) CLN 27

Condition-based cleaning instead of fixed rounds

CODE	USE CASE	WHAT SENSZ EYE WATCHES FOR	OPERATIONAL BENEFIT
CLN-15	**Soap refill**	Visible low/empty dispenser where detectable	Reduces user complaints
CLN-16	**Sanitary bin full**	Bin approaching capacity	Enables timely servicing
CLN-17	**Cleaning trolley left behind**	Trolley remains in public area	Improves housekeeping discipline
CLN-18	**Cleaning equipment obstruction**	Mop bucket/cart blocking walkway	Improves safety and housekeeping
CLN-19	**Meeting room condition**	Tables/chairs left untidy after use	Automatically creates reset tasks
CLN-20	**Pantry cleanliness**	Cups, rubbish, spills, clutter	Maintains pantry standards
CLN-21	**Food court table clearing**	Trays, cups, plates left behind	Improves table turnover and cleanliness
CLN-22	**Lift lobby cleanliness**	Litter, spills, visible dirt	Enables targeted cleaning
CLN-23	**Staircase cleanliness**	Litter or obstruction	Reduces inspection effort
CLN-24	**Car park cleanliness**	Litter, spills, debris	Enables targeted cleaning rounds
CLN-25	**Loading bay cleanliness**	Waste, pallets, debris left behind	Improves operational areas
CLN-26	**Cleaning quality verification**	Before/after appearance	Provides evidence that work was completed
CLN-27	**Missed cleaning task**	Area still appears dirty after task completion	Automatically keeps task open

Maintenance MNT 35

Defects, leaks and equipment status, seen early

CODE	USE CASE	WHAT SENSZ EYE WATCHES FOR	OPERATIONAL BENEFIT
MNT-01	**Water leakage**	New water around pipe/equipment/ceiling area	Early leak detection and reduced damage
MNT-02	**Pipe leak**	Visible dripping or water accumulation	Faster maintenance response
MNT-03	**Ceiling leak**	New stain, dripping, water accumulation	Early building defect detection
MNT-04	**Air-conditioning water leak**	Water near FCU/AHU/drain area	Prevents property damage
MNT-05	**Plant room flooding**	Water accumulation on plant room floor	Early warning and escalation
MNT-06	**Pump condition**	Indicator/status light change	Remote monitoring without frequent rounds
MNT-07	**Equipment warning light**	Green/normal light changes to red/amber	Creates maintenance task immediately
MNT-08	**Control panel status**	Visual alarm or status change	Reduces manual panel inspections
MNT-09	**Gauge reading exception**	Needle/display outside expected visual range	Enables condition-based maintenance
MNT-10	**Equipment running status**	Visual indicator shows ON/OFF unexpectedly	Faster fault detection
MNT-11	**Lift fault indication**	Fault/status indicator appears	Faster escalation to lift contractor

Maintenance (continued) MNT 35

Defects, leaks and equipment status, seen early

CODE	USE CASE	WHAT SENSZ EYE WATCHES FOR	OPERATIONAL BENEFIT
MNT-12	**Escalator obstruction**	Object left at entrance/exit	Improves passenger safety
MNT-13	**Escalator condition**	Visible abnormality or stopped state	Faster response
MNT-14	**Door malfunction**	Door remains open/closed abnormally	Supports access and maintenance teams
MNT-15	**Automatic door blockage**	Object blocking door path	Faster corrective action
MNT-16	**Fire door condition**	Fire door left open or obstructed	Improves fire-safety compliance
MNT-17	**Emergency exit obstruction**	Objects blocking exit route	Immediate safety task
MNT-18	**Electrical room obstruction**	Items stored in restricted area	Improves compliance
MNT-19	**Switchboard obstruction**	Materials placed in front of panel	Maintains safe access
MNT-20	**Server/IT room water leak**	Visible water near equipment	Reduces critical equipment risk
MNT-21	**Generator room condition**	Leak, obstruction or visible status change	Supports preventive maintenance
MNT-22	**Battery room condition**	Spill, obstruction or abnormal condition	Improves inspection efficiency
MNT-23	**Loading dock door status**	Door left open beyond expected period	Energy/security benefit
MNT-24	**Damaged ceiling panel**	Missing/displaced ceiling tile	Faster defect reporting
MNT-25	**Damaged wall**	New visible damage	Simplifies defect detection
MNT-26	**Broken glass**	Visible damaged glass/panel	Faster safety response
MNT-27	**Damaged signage**	Missing/fallen/misaligned signs	Maintains building standards
MNT-28	**Loose floor mat**	Mat moved, folded or displaced	Reduces trip hazard
MNT-29	**Obstructed drain**	Debris covering floor drain	Prevents local flooding
MNT-30	**Drain overflow**	Water rising/overflowing around drain	Early flood response
MNT-31	**Sump pit level**	Abnormal visible water level	Reduces manual checks
MNT-32	**Tank level**	Visual level above/below desired condition	Automated inspection
MNT-33	**Utility meter inspection**	Capture/display reading periodically	Reduces manual meter rounds
MNT-34	**Asset visual inspection**	Visible change from baseline condition	Supports preventive maintenance
MNT-35	**Contractor work verification**	Before/after visual evidence	Confirms work completion

Security SEC 23

Access, obstruction and unattended-object awareness

CODE	USE CASE	WHAT SENSZ EYE WATCHES FOR	OPERATIONAL BENEFIT
SEC-01	**Unauthorized person in area**	Person enters restricted zone	Faster security response
SEC-02	**Restricted-area occupancy**	Presence where no person should be	Improves security monitoring
SEC-03	**Door left open**	Secure door remains open	Immediate alert
SEC-04	**Emergency exit opened**	Exit door condition changes	Supports security monitoring
SEC-05	**Tailgating indicator**	Multiple people entering controlled area where visually detectable	Supports access-control monitoring
SEC-06	**Object left unattended**	Bag, parcel or object remains for set period	Security alert and investigation
SEC-07	**Suspicious package**	New unknown object in sensitive area	Faster escalation
SEC-08	**Corridor obstruction**	Large object blocks walkway	Improves safety and security
SEC-09	**Fire escape obstruction**	Objects stored in escape route	Compliance and risk reduction
SEC-10	**Loading bay unauthorized activity**	Person/vehicle appears outside expected period	Better perimeter monitoring
SEC-11	**After-hours occupancy**	Person present after configured time	Reduces security patrol effort
SEC-12	**Car park intrusion**	Person in restricted parking area	Improved surveillance
SEC-13	**Loitering**	Person remains in defined area too long	Enables targeted intervention
SEC-14	**Asset removed**	Expected object disappears	Theft/loss detection
SEC-15	**Asset moved**	Equipment changes from expected position	Detects unauthorized relocation
SEC-16	**Cabinet/room left open**	Cabinet or room door remains open	Protects sensitive areas
SEC-17	**Barrier position**	Security barrier left open	Faster correction
SEC-18	**Delivery area monitoring**	Package or pallet remains uncollected	Better loading-bay management
SEC-19	**Crowd build-up**	Too many people in monitored area	Helps crowd management
SEC-20	**Queue build-up**	Queue exceeds defined area/length	Enables operational response
SEC-21	**Stairwell occupancy**	Unexpected person in stairwell	Supports security teams
SEC-22	**Roof access**	Person enters roof/technical area	Immediate alert
SEC-23	**Safety equipment obstruction**	Fire extinguisher/hose reel access blocked	Improves compliance

Landscaping LND 17

Grounds condition and irrigation verification

CODE	USE CASE	WHAT SENSZ EYE WATCHES FOR	OPERATIONAL BENEFIT
LND-01	**Dry plant condition**	Plant visually appears dry/wilted	Enables targeted watering
LND-02	**Dead plant**	Plant condition deteriorates significantly	Faster replacement
LND-03	**Fallen leaves**	Leaf accumulation on paths	Condition-based cleaning
LND-04	**Fallen branches**	Branch appears on walkway/road	Immediate safety task
LND-05	**Overgrown plants**	Vegetation exceeds expected boundary	Creates trimming task
LND-06	**Hedge condition**	Hedge becomes uneven/overgrown	Maintains presentation standards
LND-07	**Grass condition**	Long, dry or damaged grass	Better maintenance scheduling
LND-08	**Irrigation leak**	Water pooling near irrigation area	Reduces water waste
LND-09	**Sprinkler malfunction**	Unexpected flooding/dry patch	Faster maintenance response
LND-10	**Planter overflow**	Excess water around planter	Prevents slip hazards
LND-11	**Landscape litter**	Waste in garden/planter areas	Cleaner property appearance
LND-12	**Walkway blocked by vegetation**	Branches/plants obstruct path	Improves accessibility
LND-13	**Tree branch obstruction**	Branch encroaches road/sign/walkway	Proactive trimming
LND-14	**Fallen flower pot/planter**	Planter displaced or overturned	Quick recovery
LND-15	**Outdoor furniture displaced**	Bench/table moved or overturned	Maintains property presentation
LND-16	**Pond/water feature condition**	Water level, debris or visible abnormality	Reduces manual checks
LND-17	**Irrigation completion verification**	Area appearance before/after watering	Confirms service delivery

Pest Control PST 14

Sightings, traps and the conditions that attract pests

CODE	USE CASE	WHAT SENSZ EYE WATCHES FOR	OPERATIONAL BENEFIT
PST-01	**Rodent sighting**	Rat/mouse visible in monitored area	Faster pest-control response
PST-02	**Cockroach activity**	Visible cockroach activity where camera positioning permits	Enables targeted treatment
PST-03	**Flying insect concentration**	Visible insect build-up near traps/lights	Better servicing decisions
PST-04	**Pest trap activity**	Trap condition changes / pest captured	Eliminates unnecessary trap inspections
PST-05	**Rodent trap triggered**	Trap status visibly changes	Faster removal/reset
PST-06	**Bait station condition**	Station displaced/open/damaged	Improves pest-control compliance
PST-07	**Waste attracting pests**	Food/waste accumulating	Early preventive action
PST-08	**Food spill**	Spill remains in pantry/loading area	Reduces pest attraction

Pest Control (continued) PST 14

Sightings, traps and the conditions that attract pests

CODE	USE CASE	WHAT SENSZ EYE WATCHES FOR	OPERATIONAL BENEFIT
PST-09	**Bird presence**	Birds entering/loading/covered areas	Enables targeted bird control
PST-10	**Bird nesting**	New nesting material appears	Early intervention
PST-11	**Insect breeding risk**	Standing water visible	Preventive mosquito control
PST-12	**Drain pest activity**	Visible activity around drains	Supports targeted treatment
PST-13	**Pest hotspot monitoring**	Repeat activity at known location	Helps optimize treatment frequency
PST-14	**Pest-control work verification**	Condition before/after treatment	Provides contractor evidence

Safety / FM SFT 10

Hazards, egress and emergency-equipment access

CODE	USE CASE	WHAT SENSZ EYE WATCHES FOR	OPERATIONAL BENEFIT
SFT-01	**Trip hazard**	Object/cable/material in walkway	Reduces injury risk
SFT-02	**Slip hazard**	Water or liquid on floor	Faster response
SFT-03	**Blocked walkway**	Cart, box, furniture or equipment obstructing path	Improves accessibility
SFT-04	**PPE compliance zone**	Missing visible PPE where applicable	Supports site safety
SFT-05	**Fire extinguisher access**	Area in front of extinguisher blocked	Better fire-safety compliance
SFT-06	**Hose reel access**	Hose reel obstructed	Faster corrective action
SFT-07	**AED obstruction**	Access to AED blocked	Improves emergency readiness
SFT-08	**Emergency equipment missing**	Expected equipment absent	Prevents unnoticed loss
SFT-09	**Construction/repair area condition**	Barrier removed or area left unsafe	Improves contractor oversight
SFT-10	**Housekeeping compliance**	Materials stored outside designated area	Supports audits

Space Management SPC 5

Utilisation, reset and layout compliance

CODE	USE CASE	WHAT SENSZ EYE WATCHES FOR	OPERATIONAL BENEFIT
SPC-01	**Meeting room usage**	Room occupied/unoccupied	Improves space utilization
SPC-02	**Meeting room reset**	Chairs/tables not returned to normal layout	Automatic reset task
SPC-03	**Shared desk availability**	Desk occupied/free where appropriate	Supports workplace management
SPC-04	**Common-area congestion**	Seating/area overcrowding	Helps operational planning
SPC-05	**Furniture displacement**	Furniture moved from desired position	Maintains standard layout

Operations OPS 11

Deliveries, stock, SLA verification and remote audit

CODE	USE CASE	WHAT SENSZ EYE WATCHES FOR	OPERATIONAL BENEFIT
OPS-01	**Delivery left unattended**	Parcel remains at delivery point	Creates collection task
OPS-02	**Pallet left in corridor**	Pallet remains beyond permitted time	Improves housekeeping
OPS-03	**Stock replenishment**	Visible stock quantity becomes low	Creates replenishment task
OPS-04	**Consumable storage level**	Shelf/bin inventory falls below visual level	Avoids shortages
OPS-05	**Contractor attendance evidence**	Work area changes during scheduled visit	Supports contractor management
OPS-06	**Opening inspection**	Detect abnormal conditions before building opens	Reduces manual opening rounds
OPS-07	**Closing inspection**	Detect doors, lights, obstructions, items left behind	Simplifies closing procedure
OPS-08	**SLA verification**	Check whether issue remains after assigned task	Objective service verification
OPS-09	**Recurring issue detection**	Same problem repeatedly occurs at location	Helps identify root cause
OPS-10	**Customer complaint verification**	Check visual condition at complaint location	Faster, evidence-based response
OPS-11	**Remote site audit**	Review selected assets/areas without physical visit	Reduces supervisor travel

NOT ON THE LIST?

The library is a starting point, not a limit

If a condition is visible from a practical mounting position and you can describe it in a sentence, it can usually be watched. Bring the conditions your teams check most often to a scoping call — including the ones that are specific to your contract or your client's standards — and we will confirm feasibility location by location.

08 · GETTING STARTED

Where to point the first ten sensors

A library of 142 use cases is not a rollout plan. These ten are where buildings usually see a result inside the first fortnight — high frequency, visually unambiguous, and tied to a cost you already recognise.

01 **Full and overflowing bins** CLN-01 · CLN-02
The most complained-about condition in any building, and the easiest to verify visually.

02 **Wet floors and water spills** CLN-04 · CLN-05
Slip risk carries real liability. Detection speed is the whole value.

03 **Restroom consumables** CLN-13 · CLN-14 · CLN-15
Tissue, towels and soap run out between rounds. Refill on condition, not on schedule.

04 **Litter in common areas** CLN-03
Lobbies, lift lobbies and staircases hold presentation standards without patrols.

05 **Blocked exits and walkways** SFT-03 · MNT-17
Compliance exposure that today depends on someone happening to walk past.

06 **Equipment warning lights** MNT-08 · MNT-09
A red lamp on a panel is a perfect visual signal — and often sits unseen for days.

07 **Plant-room and ceiling leaks** MNT-01 · MNT-05
Early water detection is the difference between a mop and a claim.

08 **Pest traps and bait stations** PST-04 · PST-05 · PST-06
Removes inspection visits that find nothing, and speeds up the ones that matter.

09 **Unattended items** SEC-06
Bags, parcels and pallets left in circulation areas, flagged after a set period.

10 **Before / after task verification** CLN-26 · OPS-08
The evidence layer: proof the work was done, and the task reopened if it wasn't.

CHOOSING YOUR OWN TEN

Three questions that pick them for you

- Which locations generate the most complaints, call-outs or wasted trips today?
- What does a missed condition — an overflow, a blockage, an empty dispenser — actually cost you when it happens?
- Who should the alert reach first, and what should happen if they don't respond?

08 · GETTING STARTED

From pilot to fleet

We recommend starting with a focused pilot: a small number of sensor locations, a shortlist of workflows, and a clear definition of success — then scaling what works.

1

Scope

Identify the sites, conditions and workflows that matter most to your operation.

2

Pilot

Deploy an initial batch of sensors — typically 8–12 locations over 6–8 weeks.

3

Review

Measure detections, response times and task closure against your baseline.

4

Scale

Expand across sites and workflows with a rollout plan shaped by pilot results.

What you get in a pilot

- **Hardware** — sensors installed and configured for your sites
- **Workflows** — up to three alert-and-task workflows tailored to your teams
- **Dashboard & reporting** — live status, savings tracking and an end-of-pilot review
- **Support** — a named contact throughout the pilot period

Commercials

Pricing depends on sensor count, workflows and service level. Pilot and fleet pricing, along with the full technical datasheet, are provided as part of a tailored proposal.

What we need from you

- Floor plans or a site walk of the areas in scope
- Your current inspection schedule and complaint log
- The teams who should receive each type of alert
- A named owner for the pilot review

Contact details →

HOW SUCCESS IS MEASURED

The end-of-pilot review reports against your own baseline

Detections raised and confirmed, median time from detection to acknowledgement, time from acknowledgement to verified closure, inspection trips removed, and the locations that reopened most often — the last of these is usually the one that changes how the contract is run.

Let's put eyes on your operation.

Arrange a demonstration or scope a pilot for your sites. We'll bring the sensor — you bring the condition worth watching.

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