



person 70% ~22m

person 33% ~38m

DETECT REACT PROTECT

SEP Ultra HD Tower 'video verification'

KEY TYPICAL SITUATIONAL MONITORING PROBLEMS/CHALLENGES

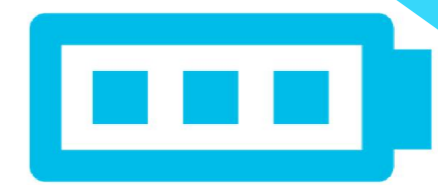
- Remote property locations that need monitoring
- Need to deploy rapidly
- Properties vandalised /broken into
- There are NO cabled comms at property locations
- There is NO power at the property locations
- Properties need to be monitored from one central monitoring centre

Remote/Mobile location issues

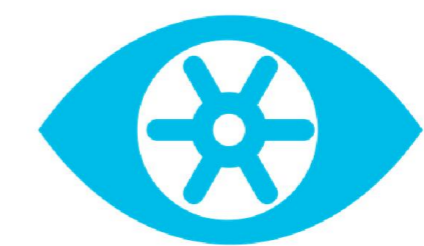




SOLUTION CORE - DETECTOR



400 days or
up to 50 000 images
battery life.



Artificial intelligence removes
nuisance alarms.



Installation 2 minutes.



Full HD
day/night
image.



Wireless
system



IP67 outdoor
system



Mesh network
means simple
installation.

SOLUTION

1

DETECT

Detector proprietary algorithm detect intruders. Photos instantly sent to control center.



SOLUTION

1

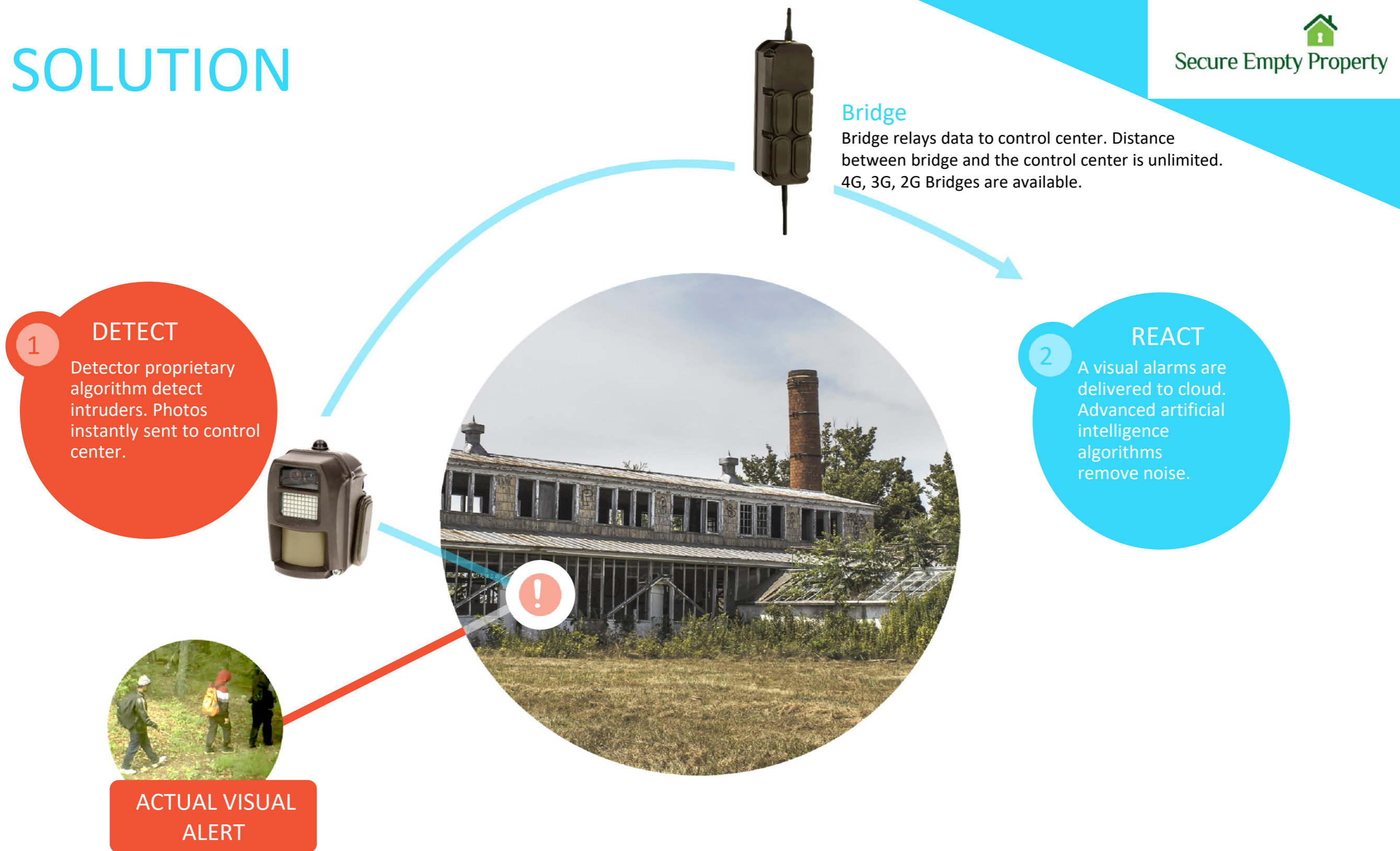
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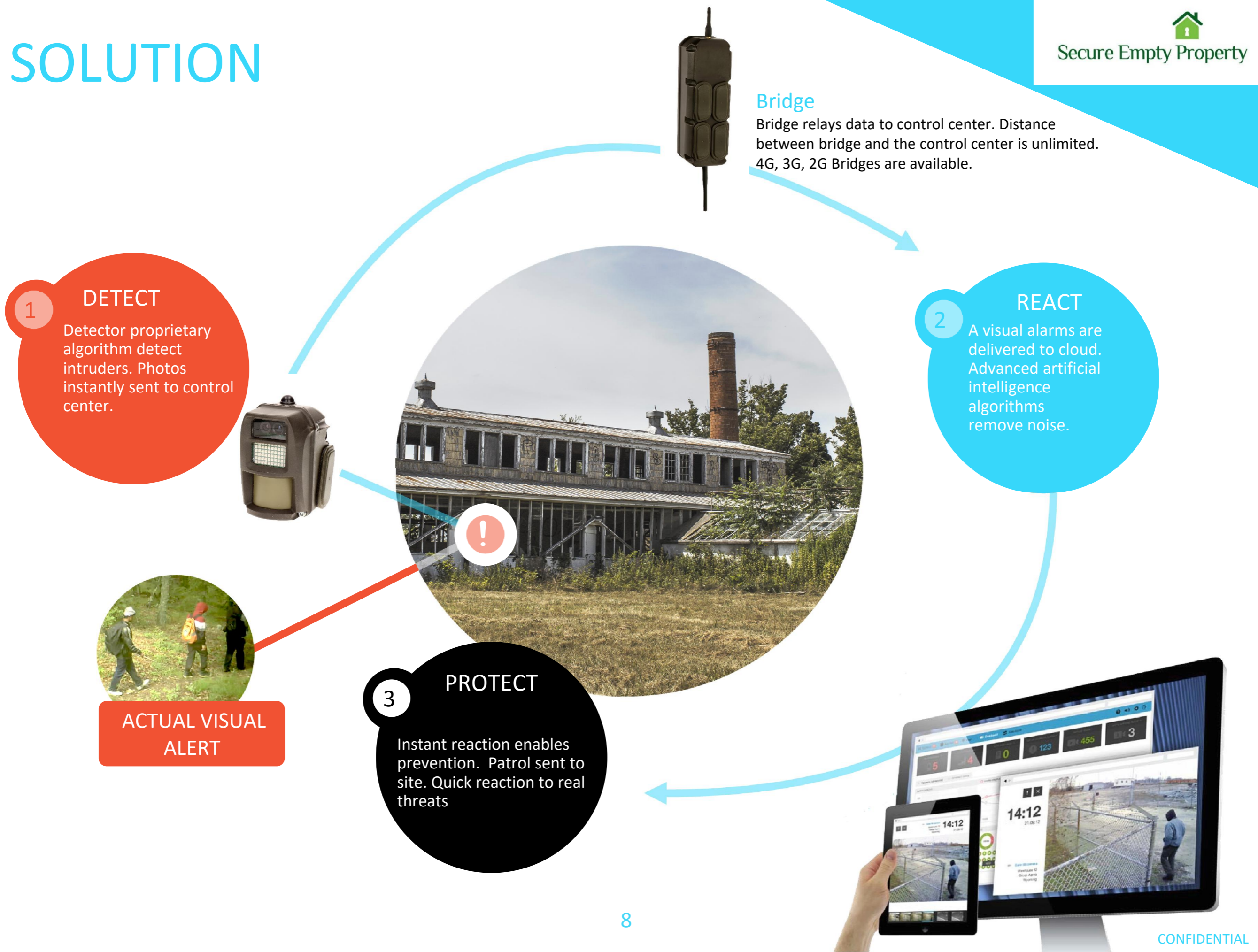


ACTUAL VISUAL
ALERT

SOLUTION



SOLUTION



- Mobile wireless & battery based solution
- Captures Full HD images of vandals and alerts central monitoring point about unusual activity.
- Utilising the GSM network and long battery life and ruggedised format enables the system to constantly monitor their locations WHEREVER they are.
- No need for cabled networking as ALL connectivity is wireless.
- There is no need for electricity as the image capture and communications devices have over 400 days battery life or up to 50 000 images.
- With the cloud and monitoring 24/7 information we capture and view the properties , regionally, nationally, globally from one place.



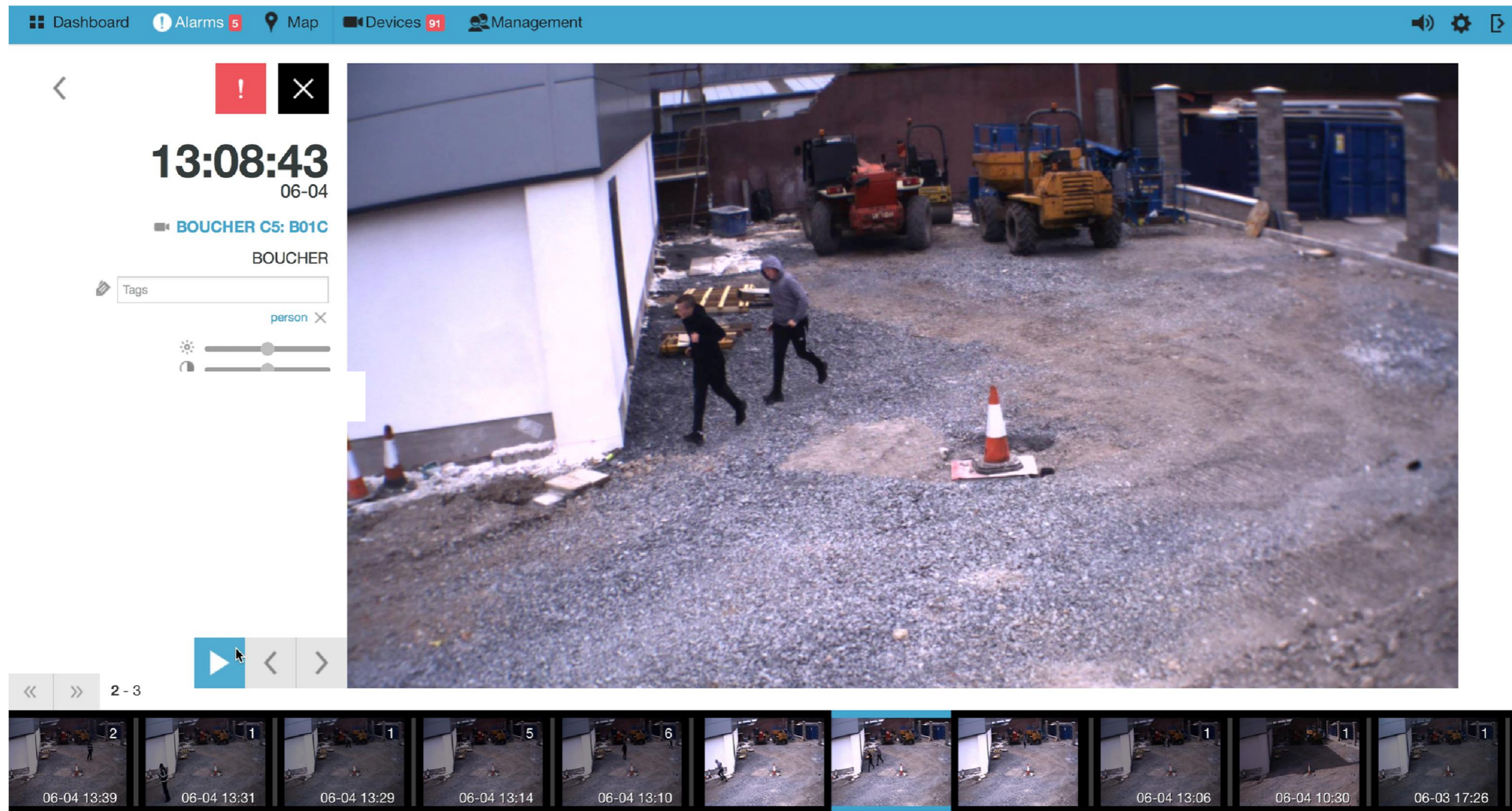
LONGEST BATTERY LIFE

400 days with one
battery





SMART, USING ARTIFICIAL INTELLIGENCE



Technology automatically detects and classifies images on alarm photos using predefined classification categories. The confidence level and distance estimate of each detection is displayed to the operator. Detects intruders and saves operator time and eliminates nuisance alarms. System uses following categories - person, car, truck, bus, motorcycle, bike, dog, horse,