

# Why Choose lytehouse



# More than just Object Detection

As well as reducing false-alarms by up to 99% and detecting a suite of objects, your sites need more advanced rules to provide both security and business value to their sites and produce more specific alarms to reduce noise in the control room. Lytehouse provides:



People counting



Loitering detection



Tailgating detection



Missed patrols & too many or too few guards in guard house



Custom count and time based rules sets

New Rule



Highlight a region of the stream, and select the objects of interest (click to add point, right click to delete point)

Select Preset Rule

Loitering Detection

Select Preset Time

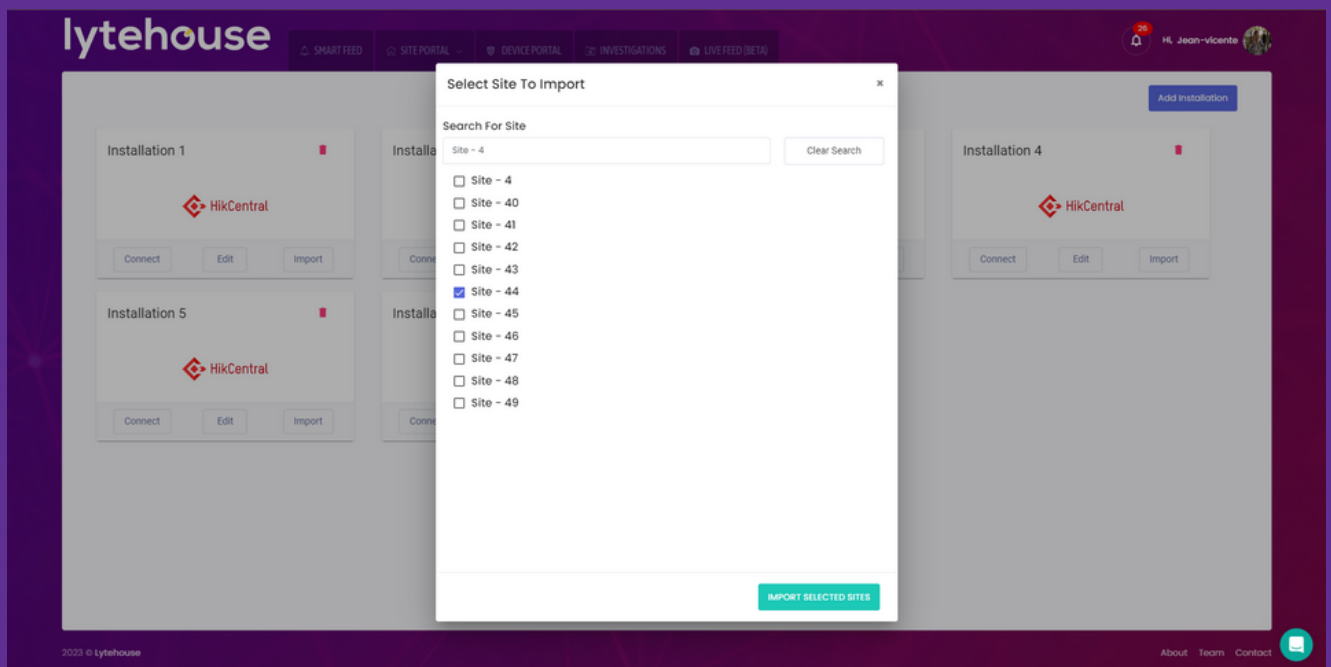
## Stronger Reporting

More complex detections result in more **comprehensive reporting**. Our reports not only demonstrate the busiest hours and alert summaries for your customers but more critically, operator efficiency and outlier logs so you can proactively adjust rules based on irregular alert volumes and cameras.

# Reliable, Secure Integrations

When we build integrations, we think bigger than patching two platforms together. We build integrations into **VMS and PSIM systems** that are:

- ✓ Secure and replicable
- ✓ Easy to install within our dashboard
- ✓ Synchronised to remove double-onboarding
- ✓ Seamlessly integrated into existing workflow



# Effective Mobile App

Our mobile app gives control rooms, site owners and response manpower a **communication channel** that not only demonstrates the control room's value but also **increases operator throughput** and **visibility** when threats occur.



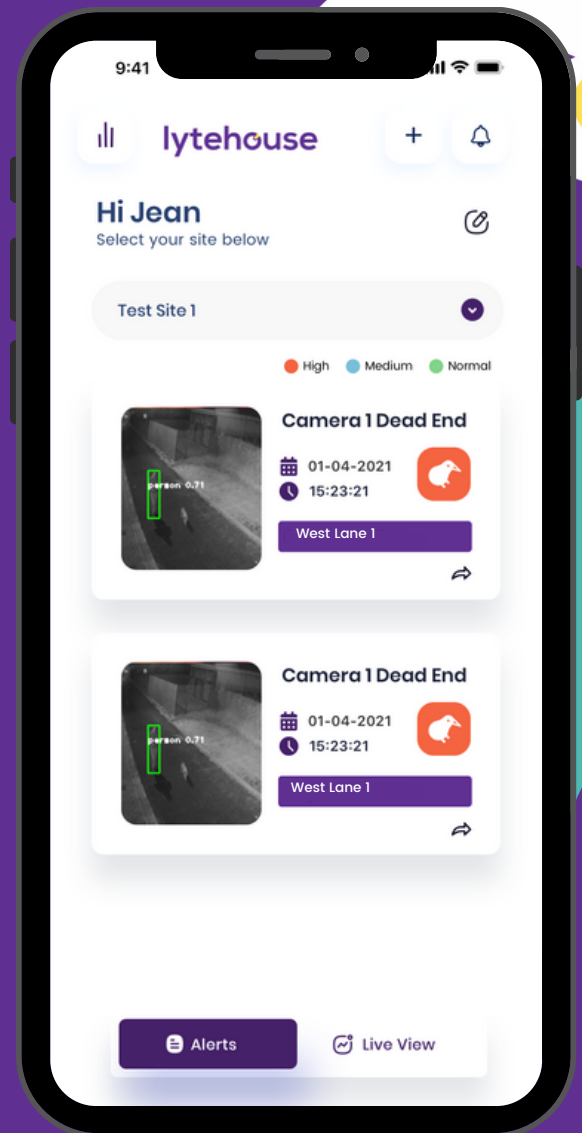
Alerts dismissed on mobile app are removed from operator stack



Specific sites, cameras and even rules can be shared to individual accounts



Leave comments on alerts that are received by all parties



## Use Cases



Guards And Reponders



Site Owners And Building Managers

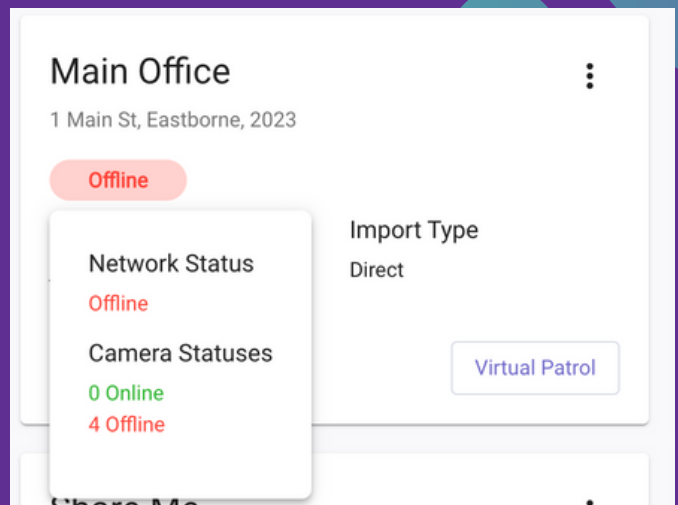


Neighbourhood Watch Units

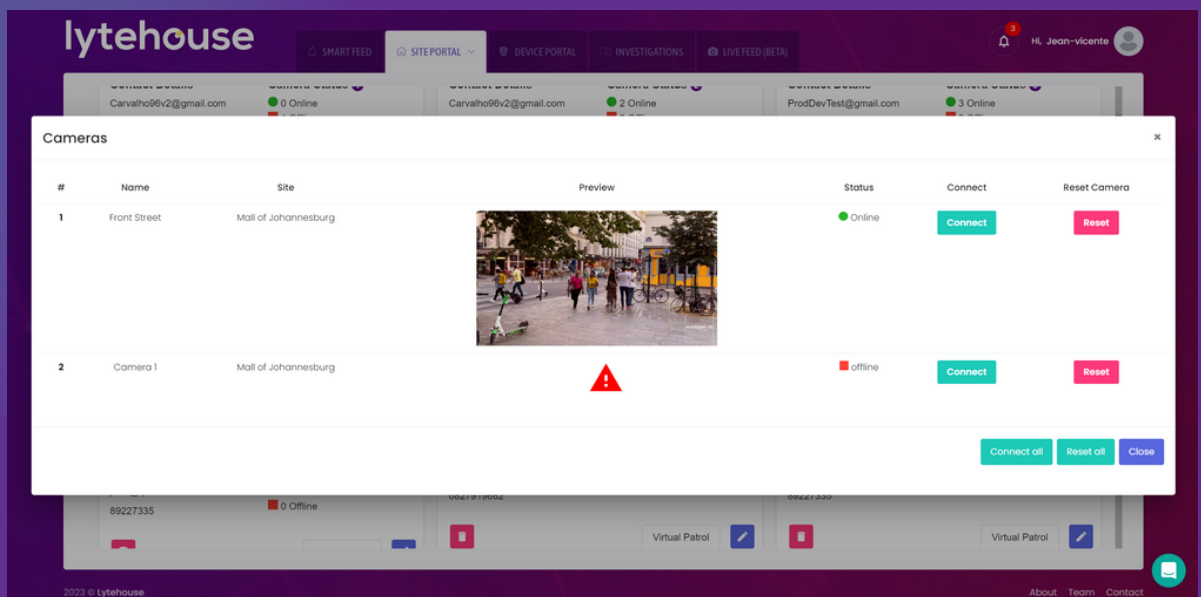


# Rigorous Site Health

Know the status of your **cameras, devices, networks and sites** instantly with Site Health. Receive **real-time notifications** that supercharge your support team with visibility so they can ensure every site and camera is running smoothly and are able to investigate effectively.



## Virtual Patrol



Get instant peace of mind after **loadshedding** with **Virtual Patrol**. Lytehouse pulls snapshots from each camera to give you the reassurance that the **system is active and processing**, removing the need to cycle endlessly through camera live streams for recovery.



Proactive loadshedding  
recovery



Reduce pressure on  
site bandwidth



Increase operator  
efficiency

# Flexible, Robust Deployments

## Cloud

Our optimised cloud services are applicable to challenging connectivities and bandwidth on-site, enabling you to push to hardware-free solutions.

## Edge

Our devices remove the need for public static IPs and can be installed in five minutes. This reduces the bandwidth required by over 15X.

## Hosted

We enable you to maximise any existing CPU and GPU process power on-site, in the control room or on your customer's cloud servers so your customers get ROI on their existing infrastructure.

## Reliable Edge Devices built for longevity

Our software piggybacks on **gold-standard hardware** for AI processing that can withstand the intense computing needed to provide high-quality alerts. They are manageable remotely so new hardware investment is not required every six months from burnout and loadshedding surges and we welcome customers to **source their own supply** as an additional revenue stream for your business.



Global leader in CPU & GPU processing power for quality analytics



# Quality Alerts & Streaming

The clarity of alerts and the quality of live streaming are essential to understanding events and giving the best quality security service that can react appropriately. Even on substreams, thermals and low lighting, we pride ourselves on clear, actionable alerts for your customers. Whatever your implementation method, live stream directly from alerts so your customers are always delivering the best service.

# 43%

increase in operator efficiency through grouped alerts



# Product Velocity

When your customers give you product feedback, how long does it take for your current provider to implement it? We release new features **every four weeks**, meaning the product that you see today will evolve tremendously in six months' time and you have the opportunity to shape it in line with your customers' needs.

# 99% Uptime

When cameras are down, your sites and customer are **at risk**. We uphold a **99% average uptime** across all of our camera bases and are committed to ensuring that support tickets are handled swiftly so you and your customers can focus on what matters.

# Maximise any existing security infrastructure with lytehouse

## Creating Smarter, Safer Cities Globally

