

# How AI-Vigilant Can Benefit Your Facility:

## 15 Examples

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# Perimeter Breach Detection

**AI-Vigilant is programmed to detect anyone approaching within a specified distance of the jail's perimeter fence and alert officers.**



# Running Detection

The system flags if an inmate or officer is seen running down a hallway, prompting an alert for possible emergency response.



# Unauthorized Device Usage

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AI-Vigilant detects and alerts if an inmate is using anything resembling a cell phone or other communication device.



# Contraband Exchange Detection

If a visitor or inmate attempts a covert handoff, such as passing an object or cash, AI-Vigilant alerts staff.



# Overcrowding Monitoring

**AI-Vigilant  
monitors  
crowd density  
in common  
areas to flag  
overcrowding,  
indicating a  
potential fight  
or incident  
risk.**



# Entry into Unauthorized Areas

Tracks if an  
inmate enters or  
lingers in a  
prohibited area,  
like staff-only  
zones.



# **Aggressive Gestures Detection**

**Identifies  
aggressive  
movements or  
postures among  
inmates,  
flagging early  
signs of conflict.**





# Health Crisis Detection

Recognizes if an  
inmate falls or  
collapses,  
potentially  
indicating a  
medical  
emergency.



# Rapid Movements in Infirmary

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Notifies staff if an inmate or personnel makes abrupt movements in the infirmary, indicating a possible altercation or health crisis.



**Fire Detection**

**AI-Vigilant  
recognizes  
smoke or flames  
in non-  
designated  
smoking areas  
and notifies the  
fire safety team.**



# Unauthorized Disguises

Identifies inmates attempting to alter their appearance to evade detection or enter restricted areas.



# Canteen Line Monitoring

Alerts for scuffles, line-skipping, or aggressive behavior in canteen lines, where tensions often arise.





## **Prolonged Unattended Packages**

**Flags packages left  
unattended for an extended  
period, signaling potential  
contraband.**

A person in an orange jumpsuit and beanie is climbing a tiled wall in a prison hallway. A large security camera is mounted on the ceiling, pointing towards the climber. The hallway has a metal railing and barred windows. Two other people in orange jumpsuits are visible in the distance on the lower level.

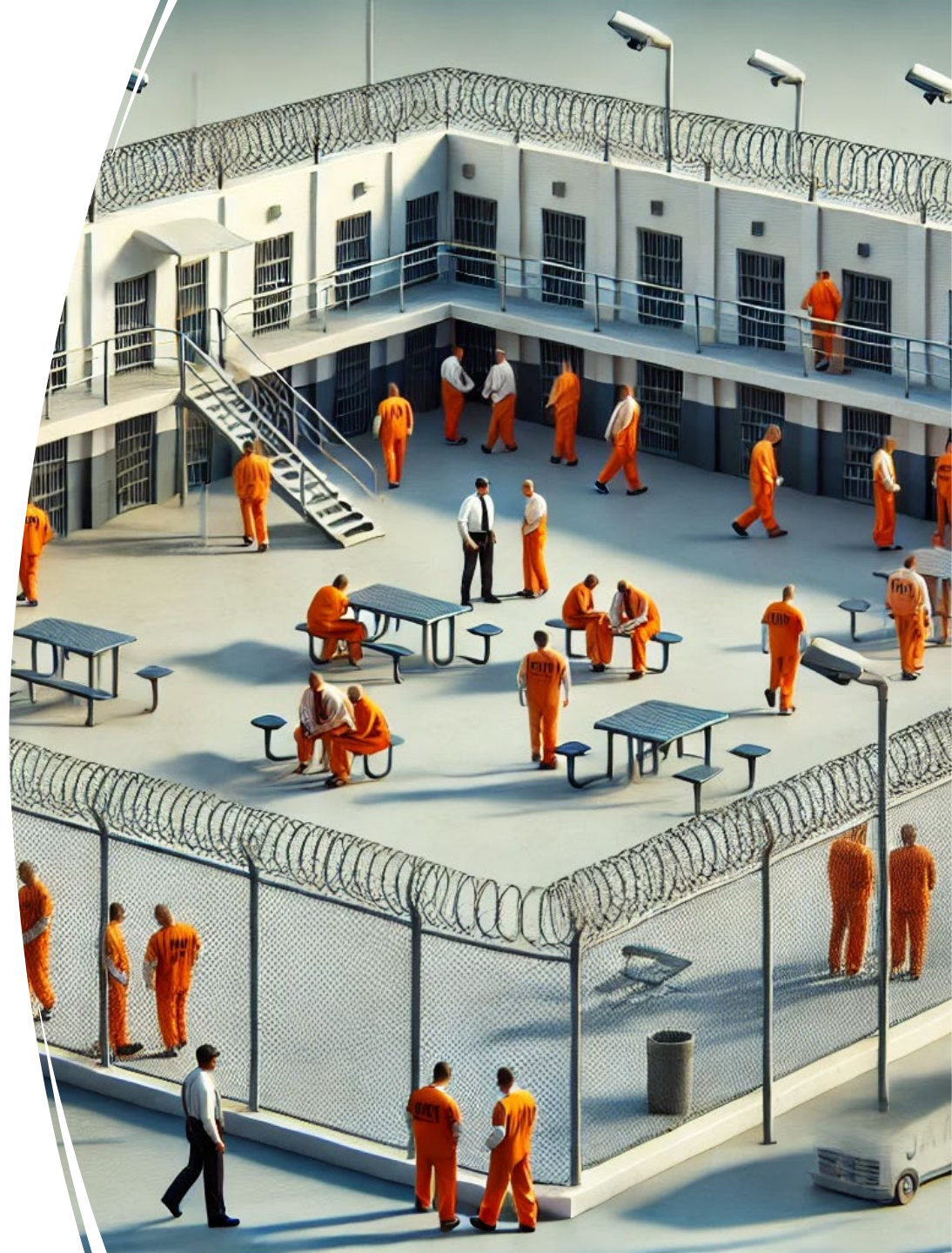
# Detects Climbing

Identifies attempts to climb fences, walls, or onto furniture, signaling possible escape attempts.

# Behavior Monitoring During Recreation Time

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Flags if inmates act unusually aggressive or isolate another inmate in recreation areas.





# Alert for Inmates Wearing Unapproved Attire

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Detects if an inmate wears items that could allow them to blend in with staff.

