



# Workspace Controls & Contact Tracing

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## Common questions we are asked

- How can I limit the flow of workers between floors or buildings?
- How can I identify any abnormal behaviour from my staff?
- Is there a way of identifying higher risk individuals based on their behaviour?
- Should someone unfortunately contract the virus, how will I know who they have been in contact with?
- How can I practically police small groups of employees forming?

## Our Practical Recommendations

- Base any changes to your access control processes on a comprehensive risk assessment of your premises
- Should you consider making changes, evaluate the needs of disabled visitors or colleagues
- Make sure you take into account the requirements of the different areas of the business
- Make sure any changes are made in compliance with any existing legislation
- (The Equality Act (2010) The Data Protection Act (1998) The Human Rights Act (1998) The Regulatory Reform (Fire Safety) Order (2005))

## How can G4S help

Our Access Control technology allows you to decide who goes where and when while protecting critical areas throughout your organisation. Supported by our skilled operators, we have the capability to lockdown doors or buildings, identify who may have come into contact with which colleagues and implement pre-determined workflows so you're always prepared.

Our access control technologies are evolving to a frictionless method of providing ingress and egress, reducing the risk of virus transmission (see appendices).

Our skilled operators are well trained in the latest video analytics to help them identify who may be operating in breach of published PPE policies, take real time action when small groups form or provide a second layer of monitoring for your in house security.



## People

### Control room operations to use intelligence to identify risks

Our teams of skilled officers are well versed in control room operations to use the intelligence gathered from access control systems and video analytics to identify risks in real time before initiating proactive corrective action.



## Process

### Optimised resource allocation and scheduling to cope with absence and changing demand

For our sites that operate with large fleets of security, our management operations platform, Javelin, allows for real time shift amendments as well as automatic shift assignment in the event of a missed shift due to sickness or unavailability.

This provides an automated method of optimising resource allocation and scheduling, reducing manual work and allowing for last minute changes in staff availability due to sickness or isolation periods.



## Technology

### Business intelligence software to analyse movement and identify risk

In addition to the frictionless method of access and thermal temperature screening, our business intelligence software analyses how a person's access activity is tracked and establishes patterns based on a risk score methodology. Anomalous behavior may raise a person's score, and high-risk identities are flagged in a dashboard.

Dashboards within the intelligence software provide our security team with an at-a-glance look at identities with the highest risk scores. Scores are generated based on the reader location, time of day and a user's access patterns. The data intelligence helps to easily identify the employees, contractors and other identities that may pose the highest risk to your organisation.

Video analytics provide staff with a visual notification of small groups and congested areas as they form, allowing them to take prompt and decisive action.



# Knowledge Created Together

## Contact

Get in touch with the G4S team – visit <https://www.g4s.com/en-gb/what-we-do/security-solutions>

