

Physical Distancing Solutions



In the COVID-19 era, health authorities recommend that all employers enact effective policies and procedures to increase physical distance among employees and visitors while on site. Health authorities recommend that people stay at least 2 metres (6 feet) apart and avoid close personal contact. Health Authorities also mandate that businesses to comply with physical distancing requirements as a condition of opening your workplace and continuing operations.

Enacting visible physical distancing measures sends a positive message to your employees and visitors that you care about their health and wellbeing. Organizations that can document their physical distancing procedures and provide data to support their efforts can be better protected against potential liability claims. Less visible tactics, such as intelligent video systems, can detect physical distancing hotspots and can help with workspace design controls.

As your trusted security advisor, G4S can help provide discrete but effective measures to reduce physical interactions and to maintain recommended physical distance between all on-site individuals. Our security personnel can help monitor physical distancing compliance and to kindly and professionally remind people of physical

distancing rules. We can help you implement additional administrative controls and procedural safe work practices that comply with health authority guidance on physical distancing. We can design, engineer and install intelligent video systems that combine conventional security camera technology with artificial intelligence to identify where people are getting too close to one another.

COMMON QUESTIONS

- How do I enforce the government and health recommendations to stay 2 metres (6 feet) apart on my site?
- What new processes should I consider to limit or change the flow of people in my building?
- What technology could I use to help provide compliance metrics that people are adhering to physical distancing protocols?

G4S has organized solutions to address these questions into three, easy-to-follow categories: people, process and technology. This helps you personalize the right solution based on your needs and budget. It also can help your organization deploy a structured approach based on your immediate risks and long term goals.

PEOPLE



Security personnel monitor and enforce physical distancing compliance

PROCESS

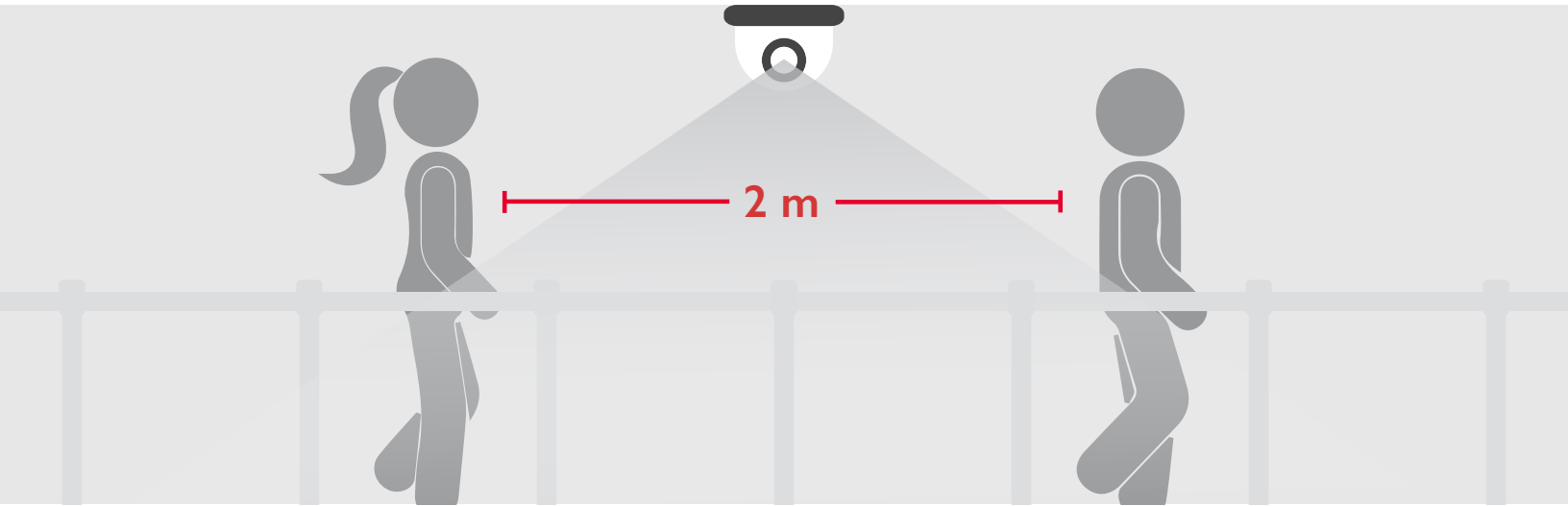


Policy, procedure, signage and workspace design development and guidance

TECHNOLOGY



Intelligent video solutions to detect when people are not in compliance



PEOPLE

Our security personnel can be positioned at a safe distance while on your premises to ensure that employees and visitors keep enough distance from one another. They will kindly inform people of the rules that apply in the building and the measures taken to minimize the risk of infection.



PROCESS

Our security advisors will help you develop policies and procedures with respect to physical distancing, including revised shift scheduling and the appropriate use of signage and workspace design measures. We will develop a process in partnership with you and your internal security stakeholders to help bring together our highly trained security personnel with the most appropriate technology solutions to meet your needs for physical distancing.



TECHNOLOGY

G4S will design, engineer and install an intelligent video solution that combines camera technology with advanced intelligence. This solution will help quantify and analyze the distance between people on your premises to identify non-compliance with the rules you set for physical distancing. The solution can be tailored to the approach that best suits your business. G4S security specialists will work with you to leverage existing security infrastructure or create a new solution.

The software application is designed with custom algorithms. The system will detect when physical distancing rules are breached and alert you to that non-compliance. These cameras can be used to identify hot-spots where people tend to congregate. This is a non-intrusive method to monitor activity in these areas, enabling you to take action to discourage that behaviour (additional signage or markings). A red light can be triggered in the area to draw an individual's attention or a voice prompt can be automated as a reminder to remain physically distant. You will have an opportunity to measure the results of your solution over time through reports and dashboards. It is not necessary to review hours of video footage. In addition, no personally identifiable information is collected or stored.

If required, the G4S Risk Operations Centre (ROC) will monitor your system on your behalf. G4S operators will remotely respond in real-time to alerts and alarms that are received through the networked video system. With the addition of voice down capabilities, ROC personnel can send verbal direction and announcements to the site over intercoms or loudspeakers. G4S trained and supervised operators can provide scripted and recorded responses.

THINGS TO CONSIDER:

- Compatibility with existing technology
- Data storage concerns
- Privacy considerations