



# PHYSICAL SECURITY FOR DATACENTRES

BEST IN CLASS PROVISION driven by

















### WHY PARTNER WITH G4S?

We are the only datacentre security provider that can offer:

- The opportunity to integrate technology procurement from multiple manufacturers to a single source simplifying the supply chain and placing clear accountability for project delivery
- Experience in selecting the correct technology to suit budget and performance specification
- Clear evidence of successful project delivery within the data centre space
- Project delivery teams who are used to delivering within demanding timeframes and with the highest levels of security clearance

- Unrivalled global presence to support those data centre providers who would like to replicate solution design, implementation and contract management across territories
- A commitment to use Suitably
  Qualified and Experienced Person
  (SQEP) staff to design, install and test
  the systems.
- A strong safety culture embedded in our ways of working, coupled with well-defined Safe Systems of Work (SSOW).

# More about us

With turnover of over £7bn and employing over 500,000 people in 85 countries worldwide, we are the world's leading security provider. We offer a broad range of security services combining people, process design and technology on a single, multi service and integrated basis.

Across the UK and Ireland, we employ 20,000 people and turnover over £460m. Our UK and Ireland technology division, G4S Fire and Security Systems, operates with a turnover of over £68m and employs over 150 engineers, based from strategic locations across the two regions





# A SUPPLIER YOU CAN TRUST

We offer credibility and experience from our catalogue of projects. Some of our most recent projects are summarized below:



#### The Social Media Provider

Full supply, project management, installation and ongoing support of access control technology and CCTV surveillance systems to leading global social media provider supporting Ireland's biggest data hall.



### The Cloud Storage Provider

Full supply, project management, installation and ongoing support of CCTV surveillance systems across multiple sites to leading global cloud storage provider.



#### The Private Cloud Facility

Full supply, project management, installation and ongoing support of CCTV surveillance systems to leading Government data centre.



#### The Infrastructure as a Service Provider

Full supply, project management, installation and ongoing support of access control and CCTV surveillance systems to leading infrastructure as a service provider.



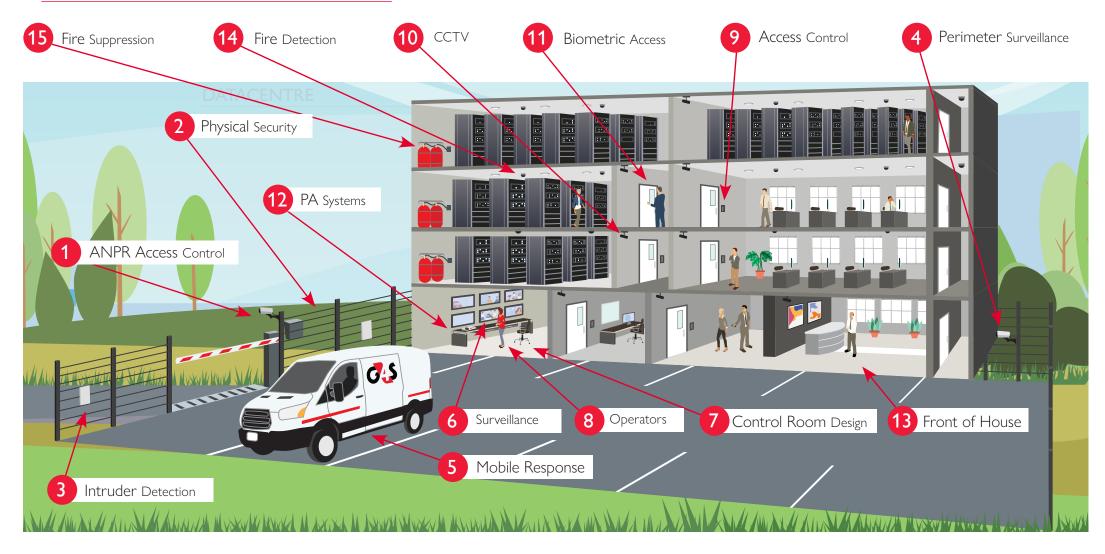
#### The Global Colocation Provider

Full supply, project management, installation and ongoing support of access control to leading provider of colocation services across multiple global locations.





# **G4S DATACENTRE OFFERING**







# DATACENTRE OFFERING

#### PERIMETER

1 ANPR ACCESS CONTROL

Our range of ANPR based access control facilitates access to your facility to pre approved vehicles using automatic number plate recognition.

2 PHYSICAL SECURITY

Our range of physical security products delay and deter potential intruders. Our range includes fencing, gates, physical barriers, turnstiles and more.

3 INTRUDER DETECTION

Our intruder detection alarms monitor your perimeter in real time and as an incident occurs trigger preventative actions such as lighting, loud speaker messages, music or alarm sirens.

4 PERIMETER SURVEILLANCE

Our range of external surveillance are ideal for high security sites and allow you to monitor your perimeter in real time and take proactive action as potential incidents occur. Surveillance uses artificial intelligence to notify of unusual activity or potential incidents.

Our staff monitor the perimeter and are a physical presence used to deter potential intruders and also coordinate initial response as and when an incident occurs.

5 MOBILE SECURITY

Our teams of mobile security professionals provide random or scheduled Property inspections, incident response and lock and unlock services.

#### CONTROL ROOM

6 SURVEILLANCE

We facilitate real time surveillance of key building locations across your access control, CCTV and reception and coordinate initial response as and when an incident occurs.

7 CONTROL ROOM DESIGN

We can assist with control design to create the optimum working environment for your security staff.

8 OPERATORS

We draw from our security expertise to provide experienced security staff to provide surveillance and deliver a professional and proactive response should an issue occur.





# DATACENTRE OFFERING

#### DATACENTRE INNER

9 ACCESS CONTROL

We provide fully networked access control to manage access to key areas. Access can be managed according to time intervals or specific zones. We use frictionless control to provide secure, contactless passage around the building.

**10** CCTV

Our surveillance systems use artificial intelligence to detect unusual motion and activity

11 BIOMETRIC ACCESS

As a further level of authentication, we use biometrics such as fingerprint or Iris recognition to facilitate secure access and ensure access is adequately managed into key areas.

12 PA SYSTEMS

We use sophisticated voice messaging systems to inform occupants what to do in an emergency and allow security staff to take proactive action in the event of a security breach.

### RECEPTION

13 FRONT OF HOUSE

We offer an ambassador service which provides a merged reception and security service. Technology includes check in on arrival using tablets and mobile visitor pass printing.

### SERVER ROOM

14 FIRE DETECTION & ALARMS

Our fire detection systems combine intuitive controls with intelligent devices and monitor and alert on potential fire.

15 FIRE SUPPRESSION

We provide sophisticated suppression systems to extinguish or prevent the spread of fire using a combination of dry chemicals and wet agents.





# OUR PARTNERS

We integrate technologies from our key partners to simplify the supply chain and drive project accountability.



### **OUR PARTNERS INCLUDE:**

















# OUR APPROVALS

We pride ourselves in delivering high quality work to exacting standards. Our work, processes and procedures are rigorously externally audited follow best practices for our industry.

# **OUR APPROVALS INCLUDE:**

ISO CERTIFICATIONS
NSI GOLD (ISO9001)
NSI FIREGOLD (ISO9001)
BAFE SP 203
NSI ISO 14001 (SSUK)
NSI ISO 45001 (SSUK)

SSIP CERTIFICATIONS
SAFE contractor
Achilles
Contractor Plus
CHAS (SSUK)























