Electronic Security Services

G4S Risk Management Group

G4S Risk Management Group is the specialist protective services business within G4S Plc. We help our customers succeed by designing and delivering cost efficient risk management services and decision support that enables them to conduct their business safely and successfully in complex, low-infrastructure and challenging environments.

G4S delivers Engineer, Procure, Install and Commission (EPIC) solutions. We have more than 20 years-experience of supporting remote sites. Our experts manage the full security systems projects lifecycle, from systems design and integration to maintenance and technology refresh.

Who we are and how we operate

G4S provides and supports Access Control solutions to US Government and Military bases, Embassies, and International Oil Companies in the US, Germany, South Korea, UK, Afghanistan, Iraq and Japan. This includes installation of CCTVs in remote sites and support to contracts awarded in the Middle East and Africa region including Angola and Ghana.

Our Services

- Electronic security design
- Installation
- Commissioning and training
- Risk assessment
- Risk mitigation
- Product selection
- Solution design and implementation
- Robust datacentre and control room solutions
- Systems installation
- Systems survey and design
- Systems maintenance

Our demonstrable experience includes:

- Provision of electronic security design, installation, commissioning and training services
- Expertise includes Risk Assessment, Vulnerability Assessment, Risk Mitigation, Product Selection, Solution Design and Implementation
- Advanced technologies include Cyber security, UAV and Analytics to pro-actively recognise and protect against potential threats
- G4S Electronic Security installations act as force multipliers; fully integrated with physical, mobile and static security and providing support for VIP protection, Aviation Security and Maritime Security Solutions
- Integrated Security offerings provide clients with robust and cost effective solutions to complex security problems
Our Approach
We practice a holistic approach to security, including ESS. Working in partnership with our customers, we can review measures in place to Deter, Detect, Delay and Defeat/Respond to any unauthorised intrusion to a site or specific area within a site. Our assessment may cover aspects including:

- Perimeter security infrastructure (such as fences, vehicle checkpoints, walls, gates, other vehicle and pedestrian barriers, lighting, communications)
- Building security infrastructure (such as walls, doors, windows, HAC vents, locks)
- Technical security systems (such as control room, access control, CCTV including video analytics, alarms and other sensors)
- Security guard force provision, training, duties and procedures
- Special security arrangements for IT infrastructure

From evaluating the risk we will recommend solutions to fix identified vulnerabilities, including estimated costs and time to resolve the vulnerability. If required, G4S can then either project manage the resolution of identified vulnerabilities or support the client at every stage of the procurement process.

SAFE CITIES
Large cities today face a broad range of risks including terrorism, domestic extremism and cyber-attacks, to industrial disputes, public disorder, natural hazards and pandemic illness.

To ensure public safety, Government and Municipal agencies require the most advanced security solutions to proactively assess, investigate and manage major incidents; both man-made and natural, conduct criminal investigations and policing operations as well as manage the ever-increasing issue of traffic.

We support our clients to capture the exact operational and technical requirements that are needed to ensure the success of their project.

OUR OFFERING
- A Strategic Security Risk Assessment to explore and agree the current and future threat landscape
- ‘As is and To be’ study to understand the current infrastructure, operations and capabilities and determine how these must evolve to meet the vision for security
- Concept of Operations drawing on international best practice
- Future Technical Design incorporating future-proof infrastructure, technology and facilities recommended to deliver the project
- Comprehensive Action Plan and Delivery Methodology that, if adopted would ensure the successful delivery of the project