



**GBSG**

*For Complete Security*

AN OVERVIEW OF **REMOTE GUARDING** SECURITY SOLUTIONS

At GBSG our focus is to provide you with the benefits of a manned on-site guarding presence, without the limitations and at a fraction of the cost.



## The GBSG Remote Guarding Solution

**At GBSG we believe that we offer a truly unique Remote Guarding solution. By working with our existing clients we have developed a system that provides solutions for security, customer service, health and safety and business continuity.**

Through the integration of CCTV cameras, door access control, intruder alarms and movement detection analysis, we can remotely carry out all of the security functions and front of house duties that an on-site guard would be responsible for. This includes controlling the ingress and egress of vehicles and pedestrians, visitor reporting and routinely making checks across the site.

We perform these duties from our own purpose-built Remote Video Response Centre (RVRC) which is approved to NSI (National Security Inspectorate) Gold standard. Like a security guard, our monitoring operatives are licensed by the SIA (Security Industry Authority).

From a business perspective, through integration with access control, the Remote Guarding system can provide attendance, payroll and time management functionality. Plus, for manufacturers the system allows precise production line monitoring, as well as the monitoring of critical systems such as freezers and boilers.



## Managing Security Costs

**Our Remote Guarding solution was developed in collaboration with existing clients; exploring ways in which security technology could create greater efficiencies for them, including providing significant cost savings and preventing incidents.**

With the gradual introduction of the national living wage from April 2016 to 2020, the cost of a physical manned-presence guarding a site 24 hours a day, will increase to roughly £119,500\* per year. The example on page four (overleaf) illustrates the level of cost savings (up to 80%) that can be achieved through the application of our Remote Guarding solution.

Not only are immediate cost savings delivered through the reduction in staffing levels, but with our solution you will incur no overheads such as equipment and training. Nor will you have to budget for cover during periods of sickness or annual leave.

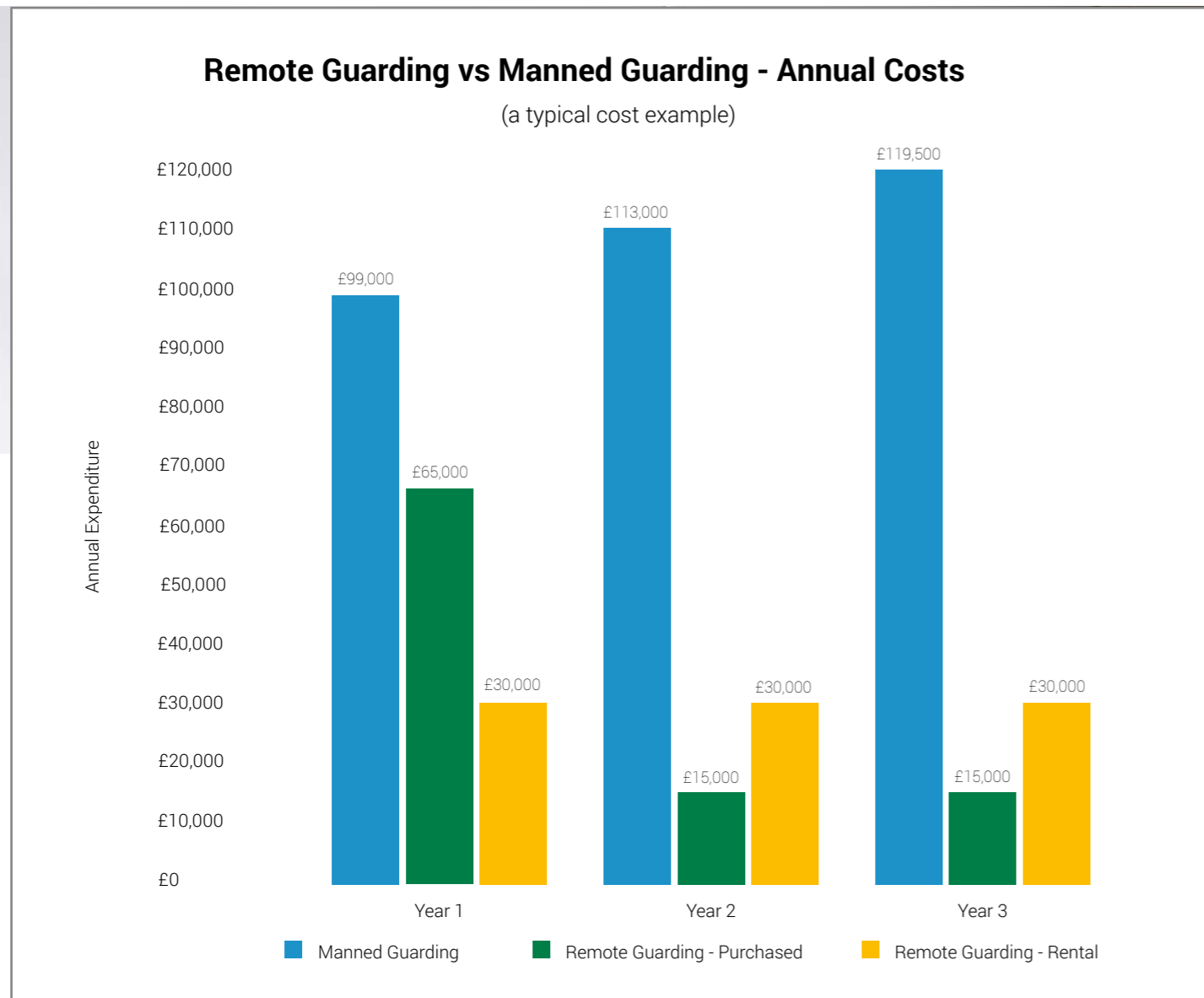
In addition to cost savings, our Remote Guarding solution makes patrolling even the largest location more effective than an on-site presence, as multiple areas can be viewed at once and instant intruder challenging employed.



\* See page four for a breakdown of £119,500.

# Reduce your Security Costs by up to 80%

# Remote Guarding Functions



**Manned Guarding Provision:** Projected costs based upon the introduction of the national living wage and the associated costs incurred by us for our manned guarding services, which include: employer national insurance and pension contributions, bank holiday costs, training, SIA licence, uniform provision, etc. Yr 1: £99,000 (hourly rate of £7.50) | Yr 2: £113,000 (hourly rate of £8.50) | Yr 3: £119,500 (hourly rate of £9.00).

**Purchase Cost:** Year 1: £65,000 (includes installation of CCTV, gates/barriers and monitoring costs for CCTV system and site access/exit) | Years 2 and 3: £15,000 (includes monitoring and maintenance costs).

**Rental Cost:** £30,000 per year (encompasses installation, monitoring and maintenance package).

*This typical cost example was compiled by taking the average costs associated with the last three remote guarding packages that we have installed to replace a 24 hour manned guarding provision.*

## Perimeter Security

Traditional security guards have been used to make routine patrols around the business premises to ensure that the site is secure from external threats. For large, high value sites this traditional approach comes with a high level of risk.

Firstly, it is impossible for the on-duty guard to be aware of activity across all areas of the site. In contrast, our SIA licensed monitoring operatives can check any location at random and can view multiple areas at once.

Secondly, with an on-site presence there is always a risk of assault if the guard confronts an intruder. Through remote monitoring, our operatives can safely challenge anyone who enters unauthorised areas through an on-site audio facility.

## Site Visitor Access

For those premises where there is a high volume of traffic, such as factories with inbound and outbound deliveries, it is common to find a security guard manning the entrance. If the site operates on a 24 hour basis, this will involve a high level of expense.

From our Remote Video Response Centre we can control site ingress and egress for both vehicles and pedestrians through the operation of barriers, rising-road bollards, gates and turnstiles. We can also remotely control in-house access for those areas that are deemed high risk, such as cash offices, plant rooms and laboratories.

Our trained operatives can also provide a remote visitor management service which can encompass the checking of visitor credentials, allowing visitor access to designated areas and tracking visitor movement on site. This service is achieved through the integration of CCTV and access control. We respond to visitors via intercom and telephone with your company details, meaning they are unable to tell that we are a partner agency who is not physically located on site.

# Remote Guarding Functions



# Remote Guarding Solution for Calders & Grandidge



## Employee Welfare Monitoring

As an employer you have a legal obligation to ensure that your employees are adequately protected. The great thing about our Remote Guarding system is that we have a bird's eye view of what is happening and can monitor anything employee-related that might be a concern for you at a given time, such as inactivity and if staff are taking appropriate breaks.

In addition, it is an excellent solution for lone workers and is fully compliant to BS 8484, the code of practice for the provision of lone worker device services.

And, because we are remotely monitoring your premises 24 hours a day, you can be entirely flexible with working hours at short notice.

## Business System Monitoring

High volume manufacturing plants need to protect themselves from equipment malfunction, which can lead to a backlog in production and unsatisfied clients. Our Remote Guarding solution can be implemented to monitor equipment to reduce the risk to business continuity.

Business critical machinery is monitored all day, every day, for signs of system failure which allows us to proactively respond by alerting site staff or assigned on-call engineers. This negates the need for an on-site 24 hour engineering presence, helping to reduce costs through allowing you to deploy an on-call system instead.

A great example of business system monitoring is the advanced system that we design, install and monitor for food manufacturers which ensures that the cold stores remain operating to -25 degrees.

**Calders & Grandidge is one of the most established names in the UK pressure treated timber sector. Over the years we have worked with them to implement security measures to protect their 26 acre site in Boston. When they recently asked us to look at their overall security provision and provide a solution that offered enhanced protection and greater control from a management perspective, we also looked at potential cost savings.**

At the time their site was manned 24 hours a day by an on-site security guard. Our proposal, which was adopted by Calders & Grandidge, was for a remote guarding package incorporating access control barriers, CCTV cameras, intruder alarms and remote monitoring.

Due to the volume of traffic entering the site, access control is a priority. We installed a barrier entrance with intercom for both incoming and outgoing traffic; enabling the verification of deliveries onto site, as well as authenticating deliveries leaving.

The verification of traffic is controlled both by Calders & Grandidge and our RVRC. Calders control access during working hours and we take over outside of these, including weekends.

To secure the perimeter of the 26 acre site, we installed a network of fixed position CCTV cameras, with infra-red illumination to provide up to 50 metres of light in darkness. These cameras are connected to movement detectors and if unsolicited movement is detected, alarmed and live images are sent to the RVRC for verification. We work closely with Calders to ensure that we are aware of any extended working hours just in case an employee triggers the detectors unwittingly.

"The remote guarding package gives us peace of mind and reassurance that someone is looking after our assets 24 hours a day, 7 days a week. The business continuity solutions that GBSG have also provided us with work very well and help reduce any downtime to the production line, helping us to save money and reduce business risk."

**John Secker, Operations Director at Calders**

As a security solution specialist with over 30 years' experience, we know that every business has a bespoke security need and this is why we have developed a truly integrated Remote Guarding package.

By working with us you can be confident of a unique solution that meets your needs both now and in the future.

Plus, there's the peace of mind your business is being protected by a reputable security provider who meets all industry standards, including the highest NSI Gold standard for our Remote Video Response Centre.

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