

The people you can trust



SECURITY SYSTEMS



- ◆ Intruder Alarms
- ◆ Fire Alarms
- ◆ CCTV Systems
- ◆ Access Control
- ◆ Monitoring
- ◆ Maintenance

**DESIGN & INSTALL
SPECIALISTS**





Company Profile

The Management of GCS ALARMS LTD., has over 35 years- experience in electronic design and engineering, and are specialists in Security Systems, C.C.T.V, Fire Alarms, Access Control and Communications plus much more.



Peter Dewing
Managing Director

Security is a dominant core business and GCS Alarms Ltd with complete security management expertise, is ideally placed to provide security products and services to the rapidly developing market, underpinned by the continuous development of our employees to ensure they are equipped to carry out their work to the highest professional standards, and providing a quality after sales service.

We are also completely committed to our customers, continually aiming to provide practical solutions to their needs coupled with cost effectiveness and value for money, this can often be achieved by combining some or all of our services into a complete security package.

Approvals

GCS ALARMS LTD are a NACOSS Approved Installer and are Quality Certificated to BS EN ISO 9002, you will also find us on the list of recognised installers, available from the local Crime Prevention Officer, we are also approved by all major Insurance Companies.



Janet Dewing
Financial Director

System Design

Our offices are equipped with the most up to date computer systems, which manage our customer database, track our response performance, produce CAD drawings and specifications and prioritise our daily maintenance schedules.

We also have Software for complete site management of Intruder Alarm Systems fitted with In-site or Lineload, allowing us to carry out programming adjustments and diagnostic checks without having to attend the premises.

Customer Confidence and Security

All GCS Alarms personnel are security screened for a minimum of ten years in accordance with the British Standard. Our knowledge, experience and total commitment to quality and after sales service, probably make us the most technically competent and efficient independent Security Company in East Anglia. There are no hidden rental clauses. Our systems are out right purchases, so if we do not provide the level of service you expect, you are not bound by multi-year agreements. This further focuses our commitment to after sales service.



Wendy Dewing
Director

Sales

These days, nearly all security companies, particularly the multi-nationals, send along a professional Sales Person to carry out the survey, often these sales people are not directly employed by the company, and therefore not security screened. Usually, these sales people have had little or no technical training and you are unlikely to get the system you want.

Here at GCS Alarms we recognise that total commitment to quality must start at the very beginning, and all site surveys are carried out by trained engineers who can answer any questions you may have. Our aim is to provide our customers with exactly what they need, and when they need it.



Paul Dewing
Surveyor / Engineer

GCS ALARMS LTD.

*Essex House, Stephenson Road, Gorse Lane Industrial Estate,
Clacton on Sea, Essex CO15 4XA*



GCS Alarms Fire Division

GCS Alarms have been installing, servicing and maintaining Fire Alarm Systems for a good many years, we can deal with any system from the old three wire installations mainly found in the older public buildings and schools, to the current single zone, multi zone and analogue addressable fire systems. Most fire alarms are audible, only alerting people of possible danger and to vacate the building, but many more customers are linking their fire alarm systems to Central Stations to provide automatic Fire Brigade response. We can supply and install the necessary equipment to link up your existing system to our Central Monitoring Station.



Multi zone Fire Panel

The GCS *Surveyor - EXCEL Series* Fire Control Panel provides practical solutions to the ever increasing and often complex requirements of modern fire alarm installation. The flexible zone expansion system gives the freedom to match the alarm equipment to the requirements of a particular site. Built-in detector removal monitoring combined with intelligent programming and user friendly controls, ensure that the fire safety standards of BS 5839: 1988 and the European standard EN54 can be implemented with maximum ease and minimum cost.



Manual call point



Smoke detector



6 inch Fire Bell

MAINTENANCE CONTRACTS

GCS ALARMS LTD are a NACOSS Approved Company and certificated to BS EN ISO 9002 Quality Assurance, we operate a planned maintenance service for all your security needs.

We provide a 24 hour, 7 days a week Emergency Service to our contract customers. To access this service you simply telephone our offices 01255 220316 which will automatically divert to our Central Monitoring Station when the office is closed, the staff here will be able to contact an emergency engineer if required.



GCS PLANNED MAINTENANCE SCHEDULES



In order for an Intruder Alarm to fully comply with the British Standard 4737 and the NACOSS Code of Practice, it needs to have a current maintenance contract in force, for audible only alarm systems this requires one visit per year. For police signalled systems, the requirement is two visits per year at six monthly intervals.

In addition to the mandatory maintenance contracts, we also offer a fully comprehensive maintenance contract, which covers all callouts, parts and labour within normal working hours. Outside of normal hours would incur a nominal charge.

We also offer a planned maintenance facility on all other security products and services

Our Fire Alarm Maintenance Contracts are based on the number of detectors, call points and sounders used and the complexity of the system. We offer a range of options to suit the individual installation, i.e. a small low risk site may only require one visit per annum, whereas a larger more complex site may require quarterly visits, or there could be special attention required by the Fire Officer or local legislation, whatever the problem we can solve it for you.

CCTV Maintenance Contracts are available and can be tailored to suit your own individual needs, whether its just a basic inspection and clean, or a full comprehensive contract. **Remember one call covers it all !**

GCS Alarms Access Control

GCS can offer a range of Access equipment to control a single door, through to a fully networked multi-user, multi-building management system, operating on either an existing PC or a dedicated PC / Network.



Premises management and personnel tracking can be a complicated issue, and the ability to track and control who gains access to where and when is often a major concern in multi-user operations, particularly large public buildings.

GCS will design and install a system to suit you, whether it is for one door and two users or 1000 doors and 500,000 users.

All our ACU's support most types of reader i.e. magswipe, infra red, proximity cards, tags, biometric readers or just simple digital keypads, and for extra high security you could use a combination of swipe and pin or maybe a finger print scanner.

We can also supply special plastic card printers and encoders, this enables you to personalise your cards with logo's and ID pictures etc. the printers can also encode the magnetic stripe with your own number set



The access systems described can be used independently or may be networked to a PC, which running suitable software could control unlimited doors in several buildings, using modems and standard BT lines. The software can also develop and manage a complete database of users and or visitors to track where they are in the building.



Door Entry Systems

GCS can supply and install a range of Door Entry equipment both audible and visual, these systems can range from a single door in a domestic home, to a multi-storey block of flats or offices. When integrated with electric locking doors, these systems provide caller verification prior to the door being released, which enhances security.



We can provide a number of options with any of these systems, like surface or flush mounting, standard door station or stainless steel anti-vandal panels, and with the video system either black & white or colour.

Traffic Control Barriers



The Barriers that GCS supply are top quality continuous use barriers, not to be mistaken by the cheaper occasional use type, currently on the market. Our barriers can be supplied in most sizes from 2 - 8 metres with or without folding skirt. The boom arm can also have stop signs fitted and or red lights set along its length.

All our barriers can be controlled either manually or automatically using swipe or proximity cards, entering a pin code or visual recognition, the exit can also be controlled or granted by passing over a buried loop, these loops are also used to prevent the barrier from lowering should a vehicle stop under it.

GCS ALARMS Intruder division

GCS Alarms have been installing Intruder Systems for over 25 years, we are NACOSS Approved (National Approval Council for Security Systems) to the highest standard. We have also achieved Quality Assurance to BS EN ISO 9002.

All our systems are tailored to meet the clients individual requirements and we cater for the small Residential properties, Stately homes, Retail shops, Offices and Office blocks, Industrial units, Schools and College's, Garages, Car dealerships, Churches, Licenced premises, Building Societies, Post Offices and Public Sector buildings.



Residential

Commercial



Public Sector



Churches



Car Dealerships



Whether your requirement is for a small residential bungalow or a multi-million pound commercial property, the same high standard and quality of installation remains the same. Our costing structure and selection of quality approved equipment remains the same.

The only thing that changes is the size and complexity of the Alarm System

POLICE RESPONSE

All new systems installed by GCS ALARMS LTD are designed to comply with the latest ACPO Policy (Association of Chief Police Officers), this came into force on the 1st October 2001, the main purpose of this is to provide as practically as possible a system that can verify an intrusion, thus reducing the time wasted on false alarms.

All intruder alarms requiring police response installed after the above date must have confirmation technology. The current level of false alarms allowed is now 5, five false alarms in a rolling 12 month period and police response will be withdrawn, this unfortunately also includes British Telecom line breaks.

ALARM UPGRADES

All police monitored systems installed prior to the 1st October 2001, will continue to have police response, until the alarm system creates five false alarms and is withdrawn. In order to re-instate police response the installation will have to be upgraded to a verification system.

So let us upgrade your existing alarm system now, and save you the hassle of having response withdrawn and then being without cover until you can re-fit and re-instate your system.

BT RedCare

Also available now is the new BT RedCare GSM system, to comply with the new policy against producing false alarms due to phone line faults. Ask for details

Remember ! Quality isn't cheap, its priceless. All GCS systems are of a very high standard both workmanship and performance.

C.C.T.V. Systems designed, constructed and installed to any specification

It is a proven fact that CCTV Systems are playing a major part in the fight against crime, more incidents get caught on camera every day. A properly installed CCTV system can provide that crucial evidence.



We can provide any type of system from a small shop surveillance package to a fully monitored Town Centre System, in either black and white, full colour or both, using the latest day/night cameras. We can provide conventional VCR recording or the very latest in digital hard drive recorders, we can also supply systems to operate via direct connected cable, radio links, fiber optic cables, telephone lines (PSTN & ISDN) and LAN & WAN networks. All CCTV systems can be remotely monitored to a Central Station. Below are some of the projects we have completed.



Routine Maintenance being carried out on an external camera, this camera is mounted on a wind down column to give easy access to the camera head. The control equipment is installed in a street cabinet adjacent to the column.



A typical CCTV Control Room this is the control room for Clacton Town Centre from here all the cameras sited around the town are constantly monitored 24 hours a day, 7 days a week. Incidents are recorded and passed onto the appropriate authorities for evidence.



Medium Range Microwave Link

Here we are installing a video microwave link and telemetry transmitter to control a Dome Camera in a central car park, the use of remote video links is becoming more popular, as it is much more cost effective than civil works. It is also well suited for rapid deployment short term surveillance and crossing rivers, lakes and other such obstacles.



To the right a project for National Power to monitor the plume from the coolers



To the left is a Londis Store that is fitted out with 15 Static Internal Colour Dome Camera's and 1 external, these are all controlled by the latest digital recorder/multiplexer, this system produces high quality play back of pictures.

