The following options are types of alarm signalling recommended by Aaron Hi-Tech Systems Ltd. Our trained surveyors will make a risk assessment of the site, and will make recommendations accordingly as to the type of system that is most appropriate to your needs.

Option 1: *REDCARE GSM,* combines a secure **redcare** landline connection with a GSM radio backup path. In the event of a line cut it enables alarm systems to be monitored by the radio path.

If the BT landline fails, the ARC will receive a communication failure message. The GSM path will continue to communicate with the alarm receiving centre, sending any subsequent alarms.

redcare gsm is capable of sending a confirmed activation if either the primary landline or secondary radio path is lost, regardless of which one is lost first.

Key benefits and features

- **redcare gsm** enhances the secure **redcare** service by using O2's GSM network. This enables customer premises to be linked to the network via two completely separate landline and radio paths. If one path fails or is interrupted, the alarm receiving centre is informed, and the other continues to monitor any subsequent alarms.

- **redcare gsm** is the only continuously monitored secure system on the market, offering more information and added reassurance to customers.

- Customers pay no call charges on either the radio path or the landline.

- **redcare gsm** conforms to new police policies on confirmed alarms.

- Should the primary line fail, **redcare gsm** protects customers' Level 1 police response by automatically delivering alarm signals over the backup path.

- **redcare gsm** is a Secured By Design product and as such has gained Police Preferred Specification status. This was achieved after testing against and meeting the highest grade (Grade 4) of European Standard 50131.

- **redcare gsm** is ideal for business or residential customers who require guaranteed delivery of confirmed activations, those who require the highest level of property protection, and high-risk sites.

Option 2: *REDCARE,* the service provides continuous monitoring of a BT telephone line that links a professionally installed alarm system to an Alarm Receiving Centre (ARC). The result is continuous protection of our customers' property, every second of the day, 365 days a year.

Unlike other alarm monitoring services, **redcare** both alerts the Alarm Receiving Centre when it detects a line cut AND provides encryption to prevent the substitution of equipment or "spoofing" (emulation) of line conditions. This is why **redcare** is the most secure system of its kind.

Key benefits and features

- **redcare** is a Secured By Design product and as such has gained Police Preferred Specification status. This was achieved after testing against and meeting the highest grade (Grade 4) of European Standard 50131.
- No need for an extra telephone line (a Modem Compatible Device may be required if fax and data services are to be used on same line).
- Active, continuous 2-way monitoring – 24 hours a day, every day of the year.
- Alarm signals can be delivered to the ARC even when the phone is in use.
- Encrypted signals which cannot be replicated.
- Instant detection if your phone line has been cut.
- Our duplicated network ensures the highest levels of resilience.
- No additional call charges.
- Ideal security and fire detection application for any home or business.

Option 3: *Digital communicator*, sends regular signals via a telephone line to a monitoring station.
This type of burglar alarm system is permitted to summon police response, providing it meets the required standards. You must also provide the details of 2 key-holders who live within 20 minutes of the premises, who could respond to an activation on site. In the event of an activation the first signal known as 'intruder' would prompt a call to the key-holders. The alarm continues to be monitored, and if a second signal is received known as a 'confirmed intruder' the police are informed on your behalf, and will respond accordingly. In order that false alarms are minimised, the police are only called after 2 sequential signals are received, thus increasing the likelihood that there is an intruder on site.
This intruder alarm would suit homes with items of value or low risk commercial premises.

Option 4: *Audible or bells only*, means that the burglar alarm activates on the first signal. The only anticipated response to this system would be passers-by or neighbours. This type of burglar alarm would be most suitable for low risk, low value homes.