Redcare Secure
Dual path alarm signalling for that extra peace of mind

Crucial new certification assures great performance

We're proud that our leading Redcare Secure IP and Secure 3 products now have crucial, third-party certification that meets rigorous insurance requirements for Alarm Transmission Systems (ATS). This LPS 1277 certification is the strongest assurance you can get that your alarm signalling system is the best choice available.

Your certified alarm signalling system gives you:

- Peace of mind that your premises are fully protected
- Fewer false alarms and increased reliability

- Reassurance that you've chosen a high-quality product
- Insurers favour LPS 1277 certified systems

ENDORSED • BY INSURERS

LPCB
LOSS PREVENTION CERTIFICATION BOARD

LPS 1277: Issue 3
Cert No. 1270c

What is Redcare Secure?

Redcare Secure offers you a grade 2, 3 or 4 alarm signalling system, using two paths to send critical alarm messages to your ARC using BT's trusted Redcare network.

The dual path system ensures that, if one path fails, there is another signalling path allowing any critical alarm messages to reach the ARC. The alarm signalling paths are provided by wireless mobile phone technology and your phone line or broadband (IP connection) to deliver the alarm signal. Both paths are always monitored and if there is any loss of service the ARC will be alerted.

The primary path is provided by mobile phone technology or IP using your broadband connection. The back-up path is provided by either your phone line or mobile phone technology to give you that extra peace of mind, and any issues are reported to the ARC.

Key benefits

Total peace of mind
If an alarm sensor is triggered at your property, the ARC will be alerted within seconds.

Back up path at the ready
A secondary path (mobile phone technology or phone line) runs alongside the primary path, so if your primary path fails, Redcare Secure automatically switches to the secondary path which is primed and ready to go.

Intelligent Roaming SIM
Redcare Secure selects the best available UK mobile network. If it becomes unavailable, the roaming SIM will automatically select the next best network.

Key-holder alerts
In the event that both your phone line or broadband (IP connection) and mobile phone technology paths fail, the ARC will alert the keyholder or the Emergency Services.

No additional set up or installation costs
Redcare Secure doesn't need a dedicated phone line - it works on your existing phone line.

No extra call costs
No added charges are applied for communication between your alarm and the BT Redcare network.

Round-the-clock support
Your installer will be backed up by our helpdesk and UK-wide engineering team so help is on hand 24/7, 365 days a year.

No risk of signal interference
The dedicated BT Redcare network is unique to BT - no other system uses it, which means there is no risk of your signal getting lost.

Easy installation
You can install Redcare Secure as a new installation or upgrade from an existing 'bells only' system, digital communicator, or an existing grade 2, grade 3 or grade 4 system.

Flexibility
If your risk requirements change, you can easily change to a different signalling grade using your existing Redcare Secure equipment.

Regulatory compliance
Redcare Secure is compliant with British and European Standards for grade 2, 3 and 4 alarm signalling.

What insurers say about LPS 1277 third-party certification:

> As insurers, independent testing of intruder alarm signalling such as that provided by LPS 1277 3.0 helps give us confidence in the performance of a product. An Enhanced ATS 5 compliant dual path signalling solution is our favoured option for commercial risks. "
>
> Tim Stylianides, Senior Risk Control Surveyor, Allianz Commercial

> Aviva recognises the benefits of using products and services that have been independently assessed as meeting a suitable level of performance. Companies that achieve LPCB approval to LPS 1277 3.0 demonstrate a clear commitment to providing quality ATS products and services and, given the importance of an ATS to the overall security and reliability of an intruder alarm system, such products represent our preferred option. "
>
> Richard Underwood, Technical Specialist - Security, Aviva

The diagram below shows Redcare Secure products available to meet the risk level of your home or business:

Product	Primary Path	Secondary Path	EN Grade	LPS 1277
Secure IP	IP connection	Mobile network	4	Certified
Secure 3	Mobile network	Phone	3	Certified
Secure 2	Mobile network	Phone	2	N/A

Definitions

ARC (Alarm Receiving Centre)
This is where the alarm systems are monitored and if an alarm signal is received, the ARC will be in touch with the named key holder or the emergency services.

Alarm signalling grading system
There are 3 possible grades: 2, 3 and 4, with 4 being the highest and most secure. Please check your alarm signalling grade requirements with your insurance company.

Alarm Transmission System (ATS)
The whole system that delivers alarm signals from a customer's premises, to an ARC.

ATS 5 compliant
This refers to Alarm Transmission System performance requirements, for which there is a rating of ATS 1 to ATS 6.

'Bells only' system
This is an alarm system that activates a bell or siren at the premises, but isn't connected to an ARC - so it can't alert the emergency services.

Digital Communicator
A signalling device that is part of your alarm system, which notifies your ARC of activations by making a call on your phone line.

Dual path system
This is a system that has two separate alarm signalling paths: a primary path (used in the first instance) and a secondary path that is primed and ready to go if the primary path fails.

Loss Prevention Certification Board (LPCB)
A world-renowned approval body for fire and security products and services, owned by BRE Global.

LPS 1277 3.0
The current version of the UK loss prevention standard for alarm transmission systems (ATS).

Roaming SIM (Subscriber Information Module)
This is mobile phone technology which automatically connects to another UK mobile phone network in the event of failure, without relying on a signal from a single operator.

Third-party certification
Confirmation from an independent approval body in the fire and security industry, that the alarm transmission products and services have been independently shown to meet the performance claimed and will continue to do so.

About BT Redcare

BT Redcare is part of BT Group plc and has been a leader in the fire and security market since 1985. We are a leading supplier of alarm signalling services in the UK, securing hundreds of thousands of homes and businesses with our services.

BT

Offices worldwide

To find out more about Redcare Secure:
Please contact your local Fire & Security installer or visit
www.redcare.bt.com