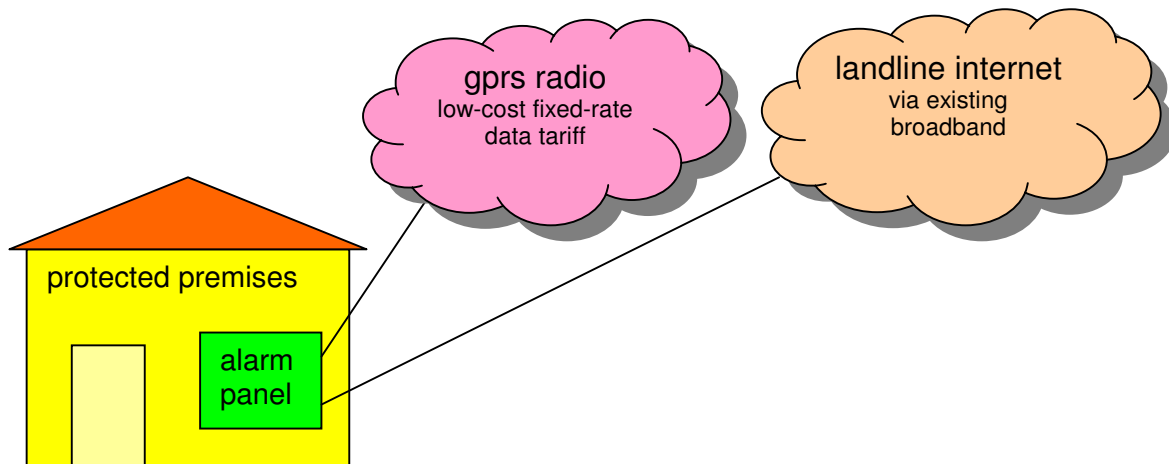


the low-cost way



low-cost – *no charges for using an existing broadband connection*

An existing broadband connection provides a cost-free route across the Internet to the monitoring centre. There are no network charges and no call charges which means there are no signalling costs for Grade 2 security systems.

For Grade 3 systems our Dual-Signalling communicator uses a GPRS connection that is low cost, fixed-rate and always-on. Most signals go via broadband at no cost while the GPRS connection is regularly tested. If the broadband is down, the GPRS takes over.

fully monitored – *detect line cuts and network problems*

A security system can't send an alarm if the signalling has been put out of action. Monitoring a telephone line has always been expensive and needs a dedicated network like Redcare. Broadband has changed that completely.

Our communicators send frequent status messages to test the broadband and GPRS network connections. Failures are detected by the monitoring centre.

high security – *fully protected*

Our system utilises the latest datacoms authentication and encryption techniques to ensure the security of the connection.

The communicator has anti-replay, anti-spoofing protection and a power up alarm.

easy installation – *plug and play*

The small sized communicator fits and wires easily into most alarm panels and is simply connected into the broadband's router. The low-profile antenna for the dual-signalling communicator will mount on the alarm panel.

No programming of the communicator is required. Most broadband routers provide automatic addressing as standard so the communicator just works when it is powered. Corporate networks may have fixed addressing which can be set from a standard computer.

standards – *PD6662 and european*

Our communicators can be used in grades 2, 3 and 4 security systems conforming to prEN 50131-1:2004.

The broadband connection is ATS5 and the GPRS connection is ATS4.

a seagull
soars on the wind

terrier^{sc} signals
through the internet

