



PSTN Switch off 2025- Consider the future

As expected [Openreach](#) (BT) has begun consulting broadband ISPs and the wider UK telecoms industry on their plan to withdraw the old traditional analogue Public Switched Telephone Network (PSTN) and replace it with new digital, internet based (all IP) services by 2025.

Why Are BT Phasing Out ISDN and PSTN?

The short answer is that they are old fashioned legacy technologies with associated maintenance costs and drawbacks. PSTN is the traditional telephone line network which carries analogue voice data over copper lines. This technology (although vastly improved upon over the years) is basically the same in principle and design as the early telephone networks of the late 1800's. Now we're well into the 21st century, technology has moved on and old telephone solutions are lagging behind the alternatives in an increasingly fast paced digital world.

How will this affect me?

Adversely it affects many intrusion and hold-up alarm systems using Alarm Transmission Systems (ATS) to signal alarm events to an Alarm Receiving Centre (ARC); those most likely to be affected being older systems that use a digital communicator* (Digicom), Speech diallers, Redcare Secure G2 & Dualcom G2 signalling devices all facilitating PSTN, of which there are many thousands still in use.

Although the BT ISDN end of life of 2025 has not been set in stone, businesses will be unable to buy systems that use ISDN and PSTN after 2020. If you currently have a traditional ISDN/PSTN based system, now is a good point to discuss what alternatives are available to you to ensure your insurance warranties are not compromised.

As always, if you have any questions or if we can help you any further, please don't hesitate to contact us. Call 01604 631911.