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## ISDN lines are being withdrawn

ISDN telephone lines are to be withdrawn across the whole of the UK as part of the biggest switch off of telephone exchanges since the UK telecoms industry began in 1879.

ISDN has become the main type of telephone line used for business telephone systems since it was introduced in 1995.

ISDN is being replaced by a number of service options which are all VoIP based.

STOP! If your head is already hurting with the gravity and importance of this technical subject, PLEASE give us a call right now. We can explain everything much easier over the phone or in person. We can be reached on 03300 949 123. Let's Talk.

With so many companies offering low grade VoIP, choosing a trusted supplier with the best possible speech quality is essential.

With an immaculate 20 year pedigree as a caring and quality service provider in the UK telecommunication industry, 123Telecom have already migrated 3000 Telephone handsets from ISDN to Cloud Telephony, which uses VoIP.

We would like to help your business get the most from the technology choices which open up when you migrate away from ISDN.

# Why is ISDN being switched off?

ISDN is 25 years old.

ISDN predates Fibre, Broadband, The Internet and VoIP.

ISDN has reached 'End of Life' because better technologies such as The Internet, Fibre-To-The-Premises (FTTP) and VoIP now exist.

Currently, all Voice calls in the UK are scheduled to be 100% VoIP, known as '**All IP**', by the end of 2025.

'All IP' means the whole of the UK will communicate with VoIP technology rather than ISDN and Analogue lines.

We are not alone. France, Germany, Switzerland and New Zealand are also migrating to an All IP network, and many other countries will follow.

# Analogue is being withdrawn as well

Analogue lines are also being withdrawn, however a new "Internet Only" line called SoTAP is being launched to replace analogue lines in areas where FTTP is not yet available.

### Planning Beyond ISDN

Most companies and organisations are totally unaware of the plans to end ISDN and Analogue lines and migrate the whole of the UK telecoms network to All IP.

A quick web search will confirm everything in this document is true and accurate. We are not scare mongering. We are here to help.

Our best estimate is that the UK has around 20 million desk phones that will need to be updated to be compatible with the All IP telephone network.

This huge demand for change will create a breeding ground for amateur suppliers with less than honourable salesmen.

Please let 123Telecom help your business and ensure you do not become their next prey!

# When will ISDN and Analogue be ending?

This document was written in March 2019. Whilst timescales may change, the latest information we have is as follows:

December 2020: ISDN and Analogue are expected to be announced 'End of Life'. This will give everyone 5 years notice.

September 2021: A new type of 'Broadband-Only' line called SoTAP will be launched to replace ADSL, FTTC and G.Fast.

September 2023: Analogue and ISDN lines will no longer be sold. Only FTTP and SoTAP lines will be available.

September 2024: A 15 month end-of-contract notice is expected. December 2025: The current expected end of Analogue and ISDN.

# What should I do?

Most importantly, please get in touch.

We will look at how your business works and showyou the options to help you migrate away from ISDN.123Telecom LimitedTel: 03300 949 123www.123telecom.co.ukteam@123telecom.co.uk

