



# SIP trunking

an alternative to ISDN

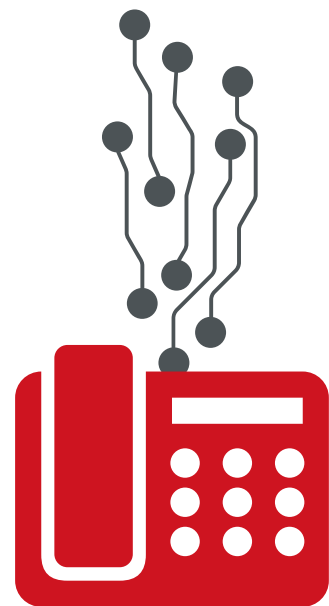
In May 2015 BT announced the 10 year notice to decommission the UK's ISDN backbone. Whilst 10 years may seem a while away it would seem relevant for ISDN based clients to consider the options when investing in telephony equipment. In this quick guide VOIPE will help guide you through the benefits of replacing ISDN lines for SIP trunks.

## What is SIP Trunking?

Traditional phone calls have used the public switched telephone network (PSTN) using a mixture of copper and fibre cables in an A to B fixed line format. Telephone numbers are attached to these lines and so are location specific. SIP trunking uses a data packet to send and receive the phone call. Wherever a data packet can be sent and received then SIP trunking will be viable. Clearly the biggest network opportunity for SIP is the Internet, where a data packet can be sent globally with little if any cost.

## Flexibility with phone numbers

As SIP does not work on a wire specific basis then telephone numbers can easily be attached to the SIP trunk. These numbers do not need to be location based and offer flexibility for offices to move without losing legacy numbers.



Call us today on **0333 011 0705** to discuss how SIP trunking can work for your business OR visit our site at **[www.voipeco.uk](http://www.voipeco.uk)** to find out more information on our SIP trunking service.



## Business continuity

If your office has to be temporarily relocated in an emergency, this can be achieved quickly and cost-effectively with SIP trunking to keep your business working. Using on-line portals, SIP call routing is configured within seconds by the end user rather than a telecommunications line provider thus improving business availability.



## Costs Savings

SIP rental costs are less than ISDN rental with significantly lower call costs. SIP also offers free internal calls between extensions and offices and lower consolidated line rental costs for multi-sites. A big advantage of SIP trunking is that call-forwarding costs are zero should the business relocate or need to divert calls in the event of a disaster.

## Resilience

SIP trunking offers any size of business peace of mind that in the event of an outage business calls can be received at any location of your choice with ultimate independence.

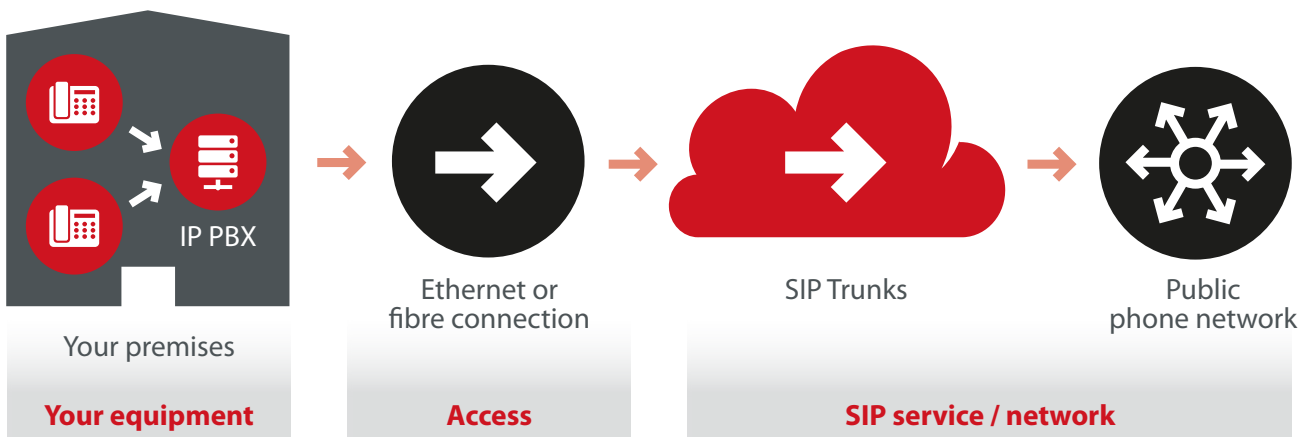
## Pricing

We offer a number of packages dependant on the type of calling you are making. We can offer cheap international calls within a specific package or bundled minutes to national and mobile calls where calls are zero on a monthly basis. Some example are shown below.

Typical ISDN Rental	Typical ISDN Call to Local Numbers	Typical ISDN Call to National Numbers	Typical ISDN Call to Mobile Numbers
£15 per month	£0.01	£0.015	£0.10
Typical SIP Rental	Typical SIP Call to Local Numbers	Typical SIP Call to National Numbers	Typical SIP Call to Mobile Numbers
£8 per month	£0*	£0*	£0.026

\* Based on a bundled minute package with a 200 minutes per user basis

## How it works



Call us today on **0333 011 0705** to discuss how SIP trunking can work for your business OR visit our site at [www.voipe.co.uk](http://www.voipe.co.uk) to find out more information on our SIP trunking service.