

Is your business ready for the all-IP revolution?

A guide to choosing the right IP technology for your business



It's time to hang up on traditional telephone lines.

In 2025, BT will switch off its traditional ISDN network in favour of IP voice services

According to industry sources, the majority of businesses who have made the switch have seen savings, with one in four saying it has cut their telephony services bill in half. But, why are businesses calling time on ISDN?

ISDN is old technology

Introduced in the late 1980's ISDN allowed both voice and data services to be delivered over digital lines. For a time, it offered the fastest internet access available (128kps). Today it's primary use is voice connectivity to on-premise telephone systems and with the availability of faster internet access and IP technology, ISDN is no longer as relevant as it once was.

Is it time to switch?

Ofcom recently reported that the market had reached a crossover point, where more businesses are choosing to move to IP solutions rather than opting for traditional ISDN. This trend will only increase as we get closer to the 2025 ISDN cut-off date.

Will your current phone system support IP?

Most new phone systems support IP technology. If your system does not you can invest in an IP enabled phone system with SIP Trunking or choose a cloud VoIP solution.

Do I have the right infrastructure to support IP?

Our experts will check if your internet connection can support IP voice traffic. If you are moving offices, we can also estimate the internet speeds available at your new premises. Finally, you will need to ensure that you have CAT5e/6 cabling in place or budget for this to be upgraded.



SIP Trunking.

Route your calls via smart and flexible IP trunk lines



SIP Trunking provides a robust, highly flexible alternative to traditional voice services and is compatible with all the leading IP PBX brands. Your business can make calls to local, national and mobile numbers at a lower cost in comparison to traditional telephony services. You can choose where you want calls to your phone number delivered, making SIP ideal for business continuity and remote working – if you have a site related issue just divert your inbound traffic to another destination within minutes.

With no need for additional phone line installation, SIP Trunks can be scaled up or down in line with your changing business needs. Businesses experiencing busier periods can choose to increase their resources as and when they need to.

The business benefits



Reduce costs

Save on call costs, rental charges, business continuity, calling and network features in comparison to traditional fixed line services.



Quick to deploy

Add SIP trunks on a channel by channel basis to match your business needs. Real-time provisioning means immediate service delivery.



Flexible

Your phone numbers become geographically independent so you can take them with you when you move premises.



Business continuity

SIP can provide automatic failover to another site, ideal when issues like powercuts or loss of service occur. It takes just a few minutes to re-route your calls to an alternative location.

Hosted Voice.

Your entire phone system in the cloud



Our Hosted Voice service provides the same reliable functionality of a traditional PBX set up with advanced features enabling staff to communicate seamlessly from any location. It brings together phone calls, instant messaging, employee presence, video and desktop sharing into a single platform.

Just plug in your Hosted Voice phone and start making secure voice calls across the internet. Or use the flexible mobile and desktop apps to quickly turn your smartphone or laptop into an extension of your desk phone – keeping your staff connected no matter the device or location.

The business benefits



Advanced features

Benefit from all the features of a traditional phone system plus unified communications tools like instant messaging, mobile apps, video conferencing and more. With add-on features such as call recording and reporting to ensure your Hosted Voice solution covers all your needs.



Scalability

With the freedom to scale up or down throughout your contract, Hosted Voice solutions are ideal for a single handset to a multi-site network, providing seamless and reliable communications.



Peace of mind

It's a fully hosted service, that means you can rely on us to take care of everything from making sure your broadband connection is up to speed to supplying the latest IP phones.



Reduce costs

Pricing is simple and flexible, choose upfront or monthly payments and only ever pay for what you need with the ability to scale up or down. Calls made over the internet are considerably lower in cost than traditional ISDN or analogue telephone lines.

Microsoft Teams.

Give Microsoft Teams a voice with our Direct Routing service



Utilising our SIP Trunking service to route calls over the internet, Direct Routing integrates with the Microsoft Teams platform to enable staff to make and receive calls from their connected laptop, mobile device or compatible handset. With many of the features you'd expect from a traditional phone system, such as call routing and voicemail, transforming Microsoft Teams into your unified communications solution is a hassle-free and cost-effective way to adopt cloud-based telephony.

The service is compatible with Microsoft 365 Business Basic, Business Standard, Business Premium, E1, E3 or E5 with the Microsoft Phone System or Business Voice licence.

The business benefits



One platform for all your communication needs

Manage all communications, documentation, and projects in real-time within the Microsoft Teams platform.



Ideal for remote working

As it's cloud-based, staff can securely access their entire phone system and documentation from any internet-enabled device, improving responsiveness whilst working remotely.



Stress-free migration

Switching your telephony setup to Microsoft Teams Direct Routing is a hassle-free with number porting available to ensure you keep the same geographic number wherever you are.



Fully managed

Benefit from responsive 24/7 UK-based support with guaranteed SLAs. Our in-house team are only ever a phone call away should you need them.

Is your business ready for the All-IP revolution?



Migrating to an alternative IP voice service such as Hosted Voice or SIP Trunking is easier than you think and if you have older ISDN technology in your business we would encourage you to do so now.

Our experts will work with you to understand your current and future business needs and recommend the right IP technology. From making sure your broadband connection is up to speed, supplying the latest IP phones to providing 24/7 support, we'll manage the whole process for you.

Request your no-obligation quote →

 **0345 034 6622**  **hello@nte.works**



Our suppliers:

