

IP EXCHANGE

The future of communications,
made to fit your customers



As the need for fingertip-fast communications heightens and we strive to upgrade and survive in competitive markets, we understand you need simple, quick answers. And the reassurance of a trusted, industry-leading network and expert.

IP Exchange is that answer. We've built a fully interconnected and interoperable service that you can scale up or down to suit your unique needs, giving you full cost control. It allows you to route national, international, non-geographic, mobile and freephone calls in and out of your networks. With all the added features you need to stay afloat in rapidly advancing markets.

We provide the widest range of world-class voice services in the UK. IP Exchange is our major investment, for the future of your business.

Did You Know?

- **Designed for the future.** As a market leader supplying over 180 carriers, we've invested in the best-in-class next-generation technology now and for the future. A large number of Communication Providers already take advantage of HD voice & video and our transcoding will allow you to interoperate with them
- **The nation, covered.** IP Exchange is available across the UK, along with nationwide number portability. All our services in the UK are fully Ofcom compliant
- **The world within reach.** Our global reach means we can provide access to IP Exchange from 170 countries worldwide. BT continues to meet surging demand in new growth areas like Singapore, as part of our large-scale Global IP Exchange developments
- **Going beyond compliance.** IP Exchange is GSMA IP compliant. And with our industry-leading standards, end-to-end high quality delivery is guaranteed.



Email clientreception@bt.com or call

0800 671 045

www.btwholesale.com/ipx

Easy growth in emerging technologies

IP Exchange creates new opportunities for your growth and your margins. It enables you to take full advantage of IP voice, to integrate traditional voice services and exciting new multimedia services like HD voice and video.

Effortless migration to a future-proofed service

We bridge the old and the new with the utmost ease. Our managed number portability service is the simplest way to keep your customers' existing numbers.

Availability and upgraded quality

As the need for next generation technology rises, so do concerns for security and privacy. Our high quality services operate on fully secure private networks that are fast becoming increasingly critical to business and give complete peace of mind.

Our investments to cut your costs

IP Exchange is one of our strategic investments. With the infrastructure in place, you don't have to make the expensive investments in media gateways to connect with the Public Switched Telephone Network (PSTN). And because we also use Ethernet, it's better value than Time-Division Multiplexing (TDM) interconnects and supports higher call volumes.

Big Benefits

- **Complete simplicity.** Avoid the complexities and costs of self-managed protocol conversion and interconnection. We deliver seamless, interconnected interoperability
- **Industry-leading standards without the risk.** We've made all the heavy investments in world-class infrastructure and equipment like our industry-leading 21C network, offering high reliability and resilience
- **Full flexibility from service to price.** As the network provider, you can move customers onto your network whilst retaining their existing numbers. You have the option to choose service features to fit their exact needs. And you can make the most of our pre-pay option for easy, flexible budgeting. Financial settlement services for call termination are also included, so there's less administration for you
- **Great opportunities.** Cross-sell IP voice and emerging technologies easily and at lower-cost. Use our knowledge and expertise to support your move into next-generation technology
- **Ultimate security and privacy.** It's as important to us to protect your network as it is to protect ours. Our high security private network allows full flexibility, through which you can manage your customer gateway and access your services easily.

BT Wholesale means total confidence

As a world leader in communications technology, we provide 24-hour, 7-day-a week support to Communication Providers of all shapes and sizes across the UK. Our integrity, stability, scale and resources means we continue to invest heavily in our network to make sure you have access to interconnected, interoperable high quality next-generation services.

Next-generation telephony that will see you into the future, effortlessly. We make it possible.



The information in this publication was correct at time of going to print. We may make minor alterations to the specifications of products which do not affect their performance, and may vary prices and delivery charges.

The telecommunications services described in this publication are subject to availability and may be modified from time to time. Services and equipment are provided subject to British Telecommunications plc's respective standard conditions of contract. Nothing in this publication forms part of any contract.

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PHME 67360

Issue: 2_0715

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