



cost - effective voice services

Node4 SIP Trunking

Node4's SIP Trunking service is developed to provide organisations of any size with cost effective voice services over any broadband connection without the need for large capital investment. Node4 also provides businesses with QoS enabled Broadband to deliver business grade call quality over IP connections.

What is SIP Trunking?

Session Initiation Protocol is a multi-media signalling standard. It allows businesses to communicate over IP connections. The logical channel established between them is termed a SIP Trunk. SIP Trunks enable organisations to create a single, IP connection between themselves and their telephone service provider, giving them the ability to make and receive telephone calls and other IP services. In other words, SIP Trunks enable businesses to make and receive calls over an Internet service. Within the next 10 years, 90% of telephone calls world wide will be made over IP links.

Features and Benefits

• Saving on Line Rental Costs

The cost of a SIP trunk is far below the price of current costs of ISDN lines.

• Saving on Call Costs

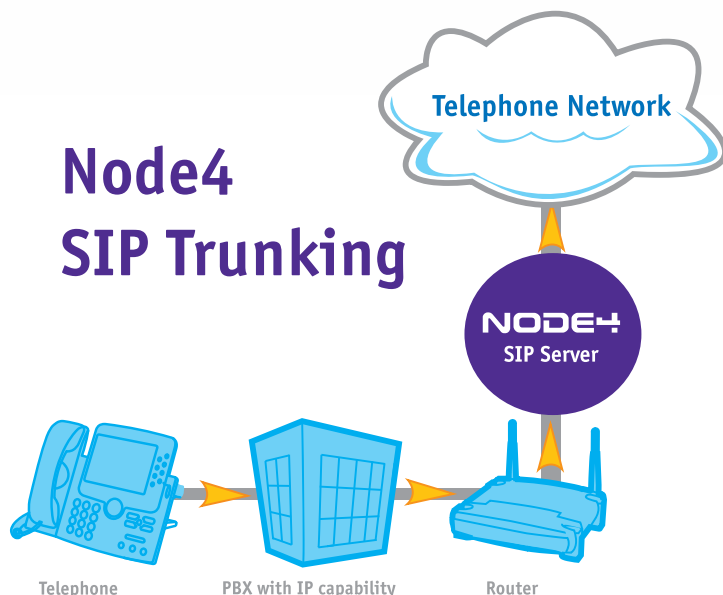
Companies connected over Node4's SIP connections will be charged at considerable lower rates than from BT on all UK Fixed, Mobile and International calls. Calls to other users of the Node4 service are free of charge. In general, all SIP trunk call charges will be more cost-effective than with your present supplier.

Rate Comparisons per Minute

From UK	To UK	BT Rate Peak inc VAT	Node4 Rates Peak ex VAT
Fixed Line	Local	4.7p	1.4p
Fixed Line	National	9.4p	1.4p
Fixed Line	Mobile	Average 26.6p	From 11p
International Fixed Line			
	USA	10p	2p
	Spain	18p	2p
	Ireland	18p	2p

• Saving on Scalability and Migration

With SIP Trunking you don't need to worry about your business outgrowing your telephone network. New phones and locations can be added to or moved on your voice network when you need it, from a single line or trunk to multiple E1 connections.



• Porting Numbers

Using SIP trunking, if you decide to move offices, you can take your BT, NTL, Telewest Thus and former Your Communications, C&W or Former Energis, Redstone or Opal telephone number with you. For example, if you are located in London with a 0208 or 0207 number, and move outside of London to reduce costs of office space or expand to bigger offices, you can take your telephone number/s with you.

• Number Provision

Another major benefit using Node4 is that it provides telephone numbers from over 500 UK exchanges, from Dundee to Penzance. For example, you are based in Derby and require a virtual office presence in London, Glasgow and Cardiff; Node4 can provide you with 0207, 0208, 0203, 0141 and 02920 numbers. The calls from the destinations will be routed to you free via your broadband connection. You will not require 0845 or 0870 numbers so your customers will not have to pay to call you.

• NTS Services

With Node4 you can create the impression that your enterprise offers a national service. You can generate greater response rates to your marketing campaigns with free 0800, local rate 0845, national 0870 calls or flat rate 0844 or 0871 numbers. Have greater control of resources and visibility of your calls - detailed analysis of call records and statistics to help you evaluate response rates.

• Billing Platform and Online Provisioning

Node4 can provide you with daily rated CDR's as well as invoicing directly. There is also an online web based provision tool so that its customers can quickly and efficiently manage their call needs.

Node4 Network

The Node4 facilities based network provides Tier 1 carrier performance and reliability. With secure and scalable connectivity between two diverse IP and TDM Networks located at sites in the East Midlands and Home Counties.

From these locations we interconnect with some of the largest Carriers in Europe providing Tier One call quality call termination and emergency service call provisioning i.e. 999 calls.

Node4 can also provide QoS enabled Broadband to deliver business grade call quality over IP connections.

Why choose Node4?

Solutions - our offering consists of many great services that can be brought together to offer you a complete solution.

Flexible - we don't make customers fit in a box. All our services can be developed to meet your business requirements.

Reliable - we manage and monitor our services 24 hours a day, 365 days a year, ensuring that your services are available when you need them.

People - we have a great team who understand customers, offer good advice, and are committed to delivering good customer service.

Support - our highly skilled support team are never more than a phone call away.

About Us

Since Node4 launched in April 2004, there has been a huge amount of rapid growth in the business. Our vast experience in a whole range of Data Centre and Communications solutions and commitment to meet and exceed our customer's expectations gives us the edge against any of our competitors.

Our service portfolio includes:

Colocation

From single servers to private suites.

Managed Hosting

Dedicated servers & Virtualised Environments.

Connectivity

Broadband, leased lines & Ethernet.

IP-BVN

QoS enabled private network for multiple sites.

SIP trunking

Numbers, number porting & reduced call rates.

Cisco IP Telephony

Hosted & dedicated options.



© 2009 Node4 Limited