

Business Broadband

High speed, cost effective and reliable internet for business

Node4 Business Broadband offers a wide range of Internet connectivity options for business owners who require high speed, cost effective connections with dedicated UK support.

With speeds of up to 330Mbps delivered over our high capacity and high availability MPLS Network Core you can benefit from a broadband circuit that is custom made for business use.

Our suite of managed services enables us to design a Business Broadband solution to meet your exact requirements with optional Router Management and a range of firewall security packages.

The service can be used to carry voice, video and data by enabling Class of Service to ensure that critical services are prioritised to reduce traffic congestion and improve the performance of your network.

We own our Data Centres and network infrastructure and peer extensively with tier-1 transit providers to ensure that Internet connectivity is maximised for speed and your traffic gets to its destination via the shortest possible route.

Once connected to our network core you will be able to react dynamically to changing business requirements with access to our full product suite, including ConnectMPLS networks, national high speed Internet, state of the art Colocation, SIP Trunking, Hosted Telephony, Cloud Infrastructure and Data Backup.

Key Benefits

✓	<p>Quick to install We install and take care of your Business Broadband, so that you can focus on running your business.</p>
✓	<p>Speed Enjoy the optimum Internet experience with speeds of up to 330Mbps and assured rates to guarantee your minimum bandwidth.</p>
✓	<p>Security Manage your security to protect against intrusion with a comprehensive range of firewall and security packages.</p>
✓	<p>Cost effective Converge voice and data on a single broadband circuit using Class of Service (CoS).</p>
✓	<p>Business continuity Flexible infrastructure, diverse access options and expert technical support means that you can configure backups to make certain that you are able to recover from unforeseen circumstances.</p>
✓	<p>Responsive service Our professional support service can be tailored to meet your exact requirements leaving you free to run your business not your network.</p>
✓	<p>Full UK coverage Through our relationships with BT Wholesale and TalkTalk Business we can provide Business Broadband across the UK.</p>

For more information on Business Broadband or other products and services we offer please call our Sales Team today on 0845 123 2222 or email us at info@node4.co.uk

Enterprise class performance & reliability**Resilient fibre network core**

Our resilient fibre network core has been designed to provide continuous service availability by being diversely routed to achieve sub second failover in the event of a core network failure.

ISO 27001 Information Security

Our ISO 27001 Security Accreditation ensures we meet stringent control requirements to manage information security.

ISO 9001 Quality Management

We operate a quality management system designed to make sure we consistently meet the needs of our customers and ensure continuous quality improvement.

Diverse Internet breakout

Our network core is interconnected to multiple carriers in multiple locations to deliver uncontended Internet access which automatically re-routes your traffic in the event of a major provider outage.

Business Broadband options**ADSL2+**

21st century network broadband offering up to 24Mbps download and up to 1Mbps upload depending on location and line quality.

Assured Rates

A minimum bandwidth that is always available however busy the network becomes. We can offer assured rates ranging from 256kbps to 2Mbps dependent upon location.

ADSL Max

Where ADSL2+ is not available ADSL Max provides up to 8Mbps download and up to 488kbps upload speeds depending on your location.

Fibre to the Cabinet (FTTC)

FTTC offers up to 80Mbps downstream and up to 20Mbps upstream for a superior performance to standard broadband.

Fibre to the Premises (FTTP)

FTTP delivers the fastest and most stable broadband service available in the UK today with downloads speeds of up to 330Mbps and upload speeds up to 30Mbps.

Annex M

Double the upstream speed of your broadband connection to provide a more symmetric service. This is particularly beneficial when coupled with an assured rate.

24x7x365 management & technical support**Professional installation**

Our highly knowledgeable provisioning team has years of experience installing Ethernet across the UK.

Migrate your service

Improve your service without interrupting your business by migrating your existing broadband to Node4 with minimum downtime.

SLAs

Guaranteed performance protected by rigorous Service Level Agreements and service credits in the unlikely event that we fail to meet performance targets.

Expert engineers

Our UK based team of dedicated engineers is highly qualified and industry certified with vast experience in delivering complex network solutions and providing comprehensive and reliable customer support.

Flexible managed services**Managed Cisco and Juniper routers**

If you are unable to manage your network in-house, you can rely on our experience and expertise to procure, configure and manage your routers and administer advanced feature sets including VLAN/interface configuration, DHCP, RIP, OSPF, BGP, HSRP, VRRP and QoS.

Managed firewall

We can manage your security to protect you against intrusion with Cisco and Juniper managed firewalls, supporting access controls, NAT, security zones, IPSec and remote access VPNs, UTM, IDS and IPS.

Class of Service

With CoS your traffic is prioritised so that even small offices with a single broadband connection can converge voice and data.

Flexible support packages

We provide friendly, flexible and responsive support from ad hoc expertise to a fully managed service where we monitor and control all aspects of your network solution.

Wires only option

Utilise your own expertise with a wires only option so you can manage your connections yourself and only pay for support when you need it.