



Fast. Flexible. Reliable.

Entanet Fibre Broadband

Superfast broadband based on FTTC (Fibre to the Cabinet) and FTTP (Fibre to the Premises) provides you with a fantastic opportunity to profitably satisfy the growing hunger for faster connectivity that business and residential customers are demonstrating. As a next generation access product, FTTC delivers broadband upload speeds of up to 20Mbps and download speeds of up to 80Mbps, whilst FTTP delivers up to 30Mbps upload and up to 110Mbps download, allowing customers to capitalise on established and emerging IP based technologies. Entanet's fibre portfolio is designed to provide flexibility in adopting them.

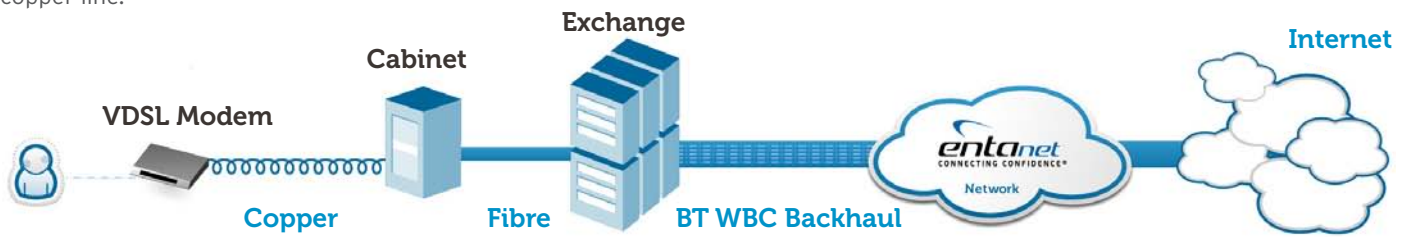
Fibre Broadband



FTTC (Fibre to the Cabinet) and FTTP (Fibre to the Premises) are next generation access products that deliver broadband on the Wholesale Broadband Connect (WBC) platform, the national broadband aggregation and transport service that Entanet takes from all twenty of the core nodes that form BT's 21st Century network.

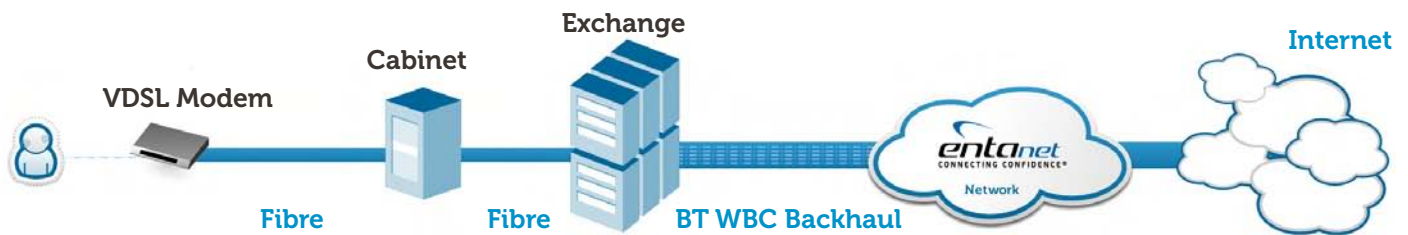
FTTC

With the physical infrastructure being fibre between the exchange and the street cabinet, FTTC can achieve significantly faster upload speeds of up to 20Mbps* and download speeds of up to 80Mbps*. From the FTTC-enabled street cabinet, VDSL2 technology over copper is then used to deliver faster broadband to the customer's premises. As with traditional DSL broadband, FTTC is rate adaptive and so the actual speed experienced by the customer is still dependent on the quality and length of the copper line.



FTTP

Whilst FTTC utilises fibre to the cabinet and VDSL2 technology over the remaining copper, FTTP utilises fibre direct to the customer's premises. By using fibre direct to the premises higher download and upload speeds are achievable. FTTP enables download speeds of up to 110Mbps and upload speeds of up to 30Mbps.



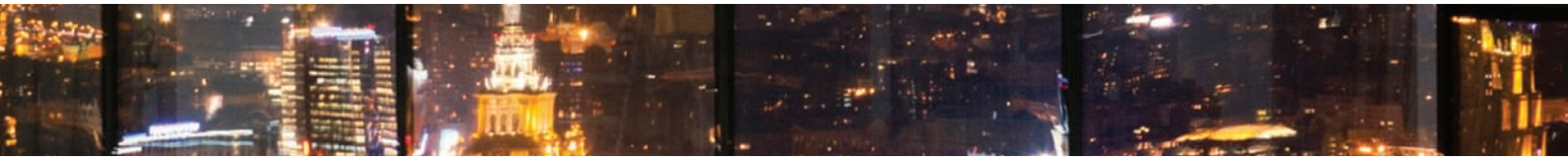
Fibre Broadband Packages

Entanet's fibre broadband packages are available in clearly distinguished Business and Family options where Business packages receive priority during the working week and are available in higher monthly allowance options. Your customers can choose from 6 Business packages with inclusive monthly allowances ranging from 15GB to 360GB; and 5 Family packages with

allowances ranging from 30GB to 120GB. The monthly bandwidth allowance is only used between the hours of 08:00 and 20:00 Monday to Friday for Business packages and 08:00 and 00:00 Monday to Friday for Family packages. Usage outside of these times is uncharged.

Speed Options

FTTC and FTTP connections are provisioned with download speeds of up to 40Mbps and upload speeds of up to 2Mbps as standard. Customers can increase these speeds for an additional monthly fee. FTTC customers can increase the upload speed to 10Mbps or upgrade to up to 20Mbps upload and up to 80Mbps download speeds, whilst FTTP customers have the options of up to 10Mbps, 15Mbps and 30Mbps upload speeds and up to 100Mbps and 110Mbps download speeds.



Bandwidth Overuse Options

Additional bandwidth can be purchased in the form of pre-pay top-ups which are available in 10 bandwidth options ranging from 10GB to 100GB and which do not expire unless the customer ceases the connection or migrates to an alternative provider. Alternatively, additional usage can be paid for on a post-pay per 1GB basis with a set upper limit to help control spending. For both

options the billing contact is notified as they approach their usage limits.

Please refer to the 'Entanet FTTC broadband Price Guide' for further package and pricing information.

Upon consumption of all remaining monthly allowance and any top-ups and/or reaching the set upper limit for overusage paid on a per 1GB basis,

the connection will be rate limited to 128Kbps and an additional 1GB will be provided. Upon consumption of this additional 1GB the connection is blocked until the end user purchases a top-up or reaches their next billing period start date. The billing contact is notified by email as the end user reaches their allowance limits.

Optional Extras

The following additional options are also available with Entanet's fibre services for an additional monthly fee:

Elevated Best Efforts

Customers can also protect their minimum throughput by utilising Elevated Best Efforts (EBE). EBE guarantees a minimum throughput of 16Mbps over the BT network subject to line sync rate*. This minimum level of service is guaranteed for 90% of the time over the busiest 3 hour period.

Enhanced Care

In the event of a fault on the connection, Enhanced Care reduces the standard fault clear times from 40 hours to 20 hours, with Openreach engineers available 24/7. Please note Enhanced Care is not available on FTTP orders.

Our fibre broadband at a glance

Features

Increased download speeds of up to 80Mbps* (FTTC) or up to 110Mbps (FTTP)

Choice of 11 monthly packages

Choice of overuse payment methods

24/7 monitoring and helpdesk

12 month contract

Benefits

Our fibre broadband provides your customers with significantly faster speeds than other DSL broadband.

Your customers can choose the package that best suits their needs and budget.

Your customers have greater flexibility to manage their bandwidth overuse and control cost.

You and your customers can enjoy peace of mind knowing our support is continuously available.

You can build a stable, longer term business.

*Actual sync/throughput dependent on line quality and distance from the exchange.

Why choose Entanet?



There are many reasons to consider Entanet as your supplier of voice and data connectivity services, depending of course on your own aims. Here are some significant ones.

Our flexibility & adaptability

Tell us what you're aiming to achieve and we'll be as flexible as we can in our approach to serving you - resell our 'ready-made' packages or market your own; provide first line support through your staff or use our UK based teams 24/7; bill your customers directly or ask us to do it for you.

Our dedication

Long term customer relationships are built on quality service, so it's vital you have the resource and expertise to help deliver it quickly and efficiently. Our pre-sales consultants, account managers, provisioning specialists, systems and technical support engineers are on hand to deliver the best customer experience possible, to you and your customers. They and our online sites - synergi, NOC, e-Billing and VoIP Enrich, are at your disposal to help you grow your business simply and easily.

Our knowledge and leadership

Throughout our history we've maintained a pioneering spirit, pushing ahead with new technologies and improving our ability to support partners. We've applied our voice and data networking experience to create a resilient national next generation network, whilst also creating innovative products to address the increasing demands of our customers.

Choice

We offer a diverse range of options within our service portfolio to meet the needs of your customers. Whether your focus is on providing data connectivity solutions, voice services or both you can cherry pick from broadband to Ethernet as individual connections or virtual private networks; straightforward line rental to hosted IP telephony; or hosting to colocation.

Our network

We have made significant investment in our national network to ensure reliable, high quality connectivity services to our customers. This multi-million pound investment has led to us remaining in a unique position - we are the only non-BT

company to have fully invested in every one of the key 'Aggregation Points' that form BT's 21st Century Network and also to have fully adopted both the Wholesale Broadband Connect (WBC) and IPStream Connect (IPSC) products.

The network uses Cisco-driven Gigabit Ethernet Multi-Service Interconnect Links (MSILs) at all 20 WBC and 10 IPSC nodes, with resilient interconnects from multiple carrier partners at up to 10Gbps capacity. Running from Glasgow and Edinburgh to multiple London locations and beyond to Amsterdam and Frankfurt, the network is monitored and supported 24/7 by Entanet's Network Operations Centre and UK based Technical Support teams.

