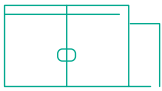


Gfast

Gfast enables you to offer your SME and residential customers Ultrafast broadband with up to 330Mbps download.



Gfast helps you meet your customers' broadband needs for now and the future.

Product benefits

Broaden your portfolio

Add fibre-based Ultrafast broadband and develop new high bandwidth services for your customers. Couple the higher bandwidth options with flexible servicing options to provide a compelling SME offering.

Product facts

- Bulk checks now available via electronic data transfer
- Gfast is a variant of FTTC, a fibre overlay to the existing copper network between the exchange and the street cabinet
- A 'Single Order' variant is also available allowing provision of voice services over a VOIP solution

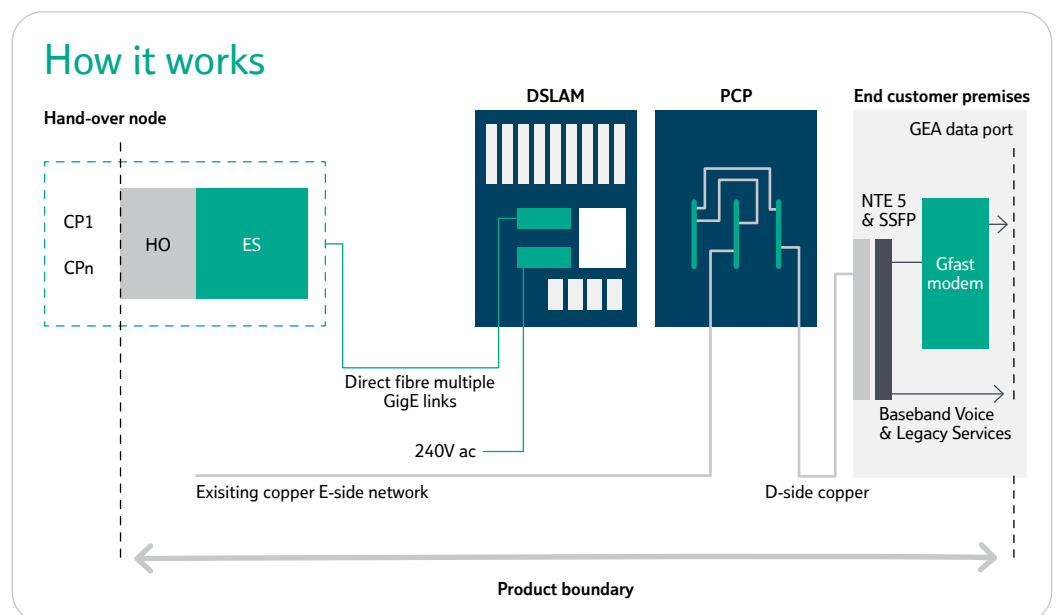
Easy installation

Add our Managed Install service and provide hassle free installation of your router and your customer's equipment in a single appointment, with a working internet connection before we leave.

Future proof

Maintain your competitive edge – no matter what your customers' needs in the future, you'll be able to meet them with fibre-based services.

How it works



Note: that to use Gfast, you will also need to purchase GEA Cablelink at the relevant exchange.

Available for

All Communications Providers.

Product features

Generic features

- Product variants available for Gfast and SOGfast:
 - up to 160Mbps downstream and up to 30Mbps upstream
 - up to 330Mbps downstream and up to 50Mbps upstream
- Downstream prioritisation rate of up to 110Mbps or the actual achieved line rate, whichever is the lower
- Manage congestion by prioritising upstream traffic on each line as 'can drop' or 'do not drop'
- Gives you the choice to provide voice services over copper or to offer a VOIP service if you are looking to move towards an All IP solution

Network security and reliability features

- Alarmed cabinets which signal any interruption in service or power to the Access Operations Centre (AOC) for an engineer to be sent out to fix the problem
- Continued fibre-based service if the copper cable between the cabinet and the exchange fails or is damaged
- SmartWater used on Openreach fibres and cables to deter cable thieves

Enhanced service performance features

- Gfast provides retransmission to reduce errors on all lines
- Seamless and fast rate adaption (SRA and FRA) respond in near real time to better manage the errors which degrade performance without the need for re-trains
- Vectoring is applied by default for Gfast lines to help with the reduction of interference from cross talk
- The results are a swifter and more effective response to noise and interference which will maintain and improve your customers experience 24/7

For more information on Gfast visit www.openreach.co.uk or contact your business development manager.

www.openreach.co.uk

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