

Generic Ethernet Access over Fibre to the Cabinet

Generic Ethernet Access over Fibre to the Cabinet (GEA-FTTC) enables you to offer your SME and residential customers superfast broadband with up to 80Mbps download.

GEA-FTTC helps you meet your customers' broadband needs for now and the future.

Product benefits

Broaden your portfolio

Add fibre-based superfast 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
- FTTC is a fibre overlay to the existing copper network between the exchange and the street cabinet.

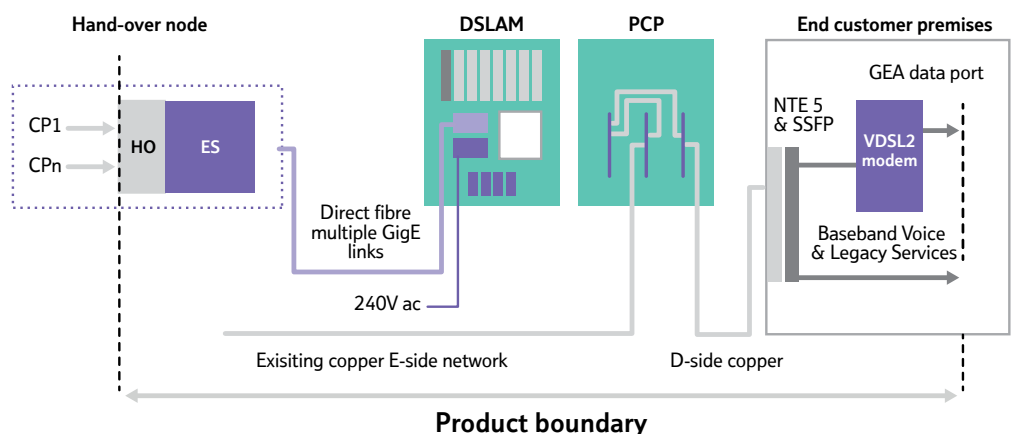
Easy installation

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



Please note that to use GEA-FTTC, you will also need to purchase GEA Cablelink at the relevant exchange.

Product features

Generic features

- Product variants:
 - up to 40Mbps downstream and up to 2Mbps upstream
 - up to 40Mbps downstream and up to 10Mbps upstream
 - up to 55Mbps downstream and up to 10Mbps upstream
 - up to 80Mbps downstream and up to 20Mbps upstream.
- Downstream prioritisation rate of up to 30Mbps 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'
- Allows you to provide voice services over copper via MPF and fibre-based broadband, or for you or another CP to provide voice services over copper via WLR while you provide fibre based broadband services.

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.

Dynamic Line Management (DLM) features

- Match the way a line is managed to the way your customer uses it:
 - Standard – best overall balance between speed and stability for general internet users
 - Stable – prioritise stability over speed for IPTV videoconferencing, home workers and businesses transferring data and IPTV
 - Speed – prioritise speed over stability for online gamers.

Available for

All Communications Providers

For more information on GEA-FTTC visit www.openreach.co.uk or contact your Openreach sales and relationship manager.

We provide fibre availability information to end customers from our website www.superfast-openreach.co.uk

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