

Generic Ethernet Access over Fibre to the Premises

Intro Generic Ethernet Access over Fibre to the Premises (GEA-FTTP) enables you to offer Ultrafast broadband speeds of up to 1Gbps download and 220Mbps upload.



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

Product benefits

Broaden your portfolio

Add the fastest possible broadband services to your product portfolio, offer multiple-play services and develop new high-bandwidth services.

A growing footprint

We're already the UK's largest FTTP network and are committed to expanding our pure fibre coverage nationwide.

A range of speed tiers

From 40Mbps all the way up to 1Gbps, we've got Ultrafast speed tiers to meet the needs of consumers and businesses alike.

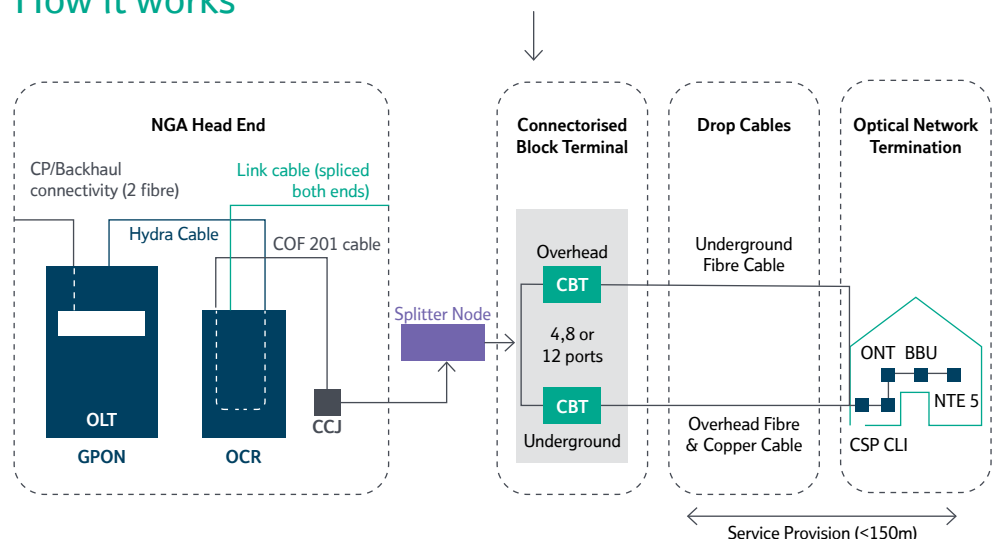
Quick and easy installation

We've pre-built our FTTP network in close proximity to the premises it could serve. This means we're able to connect your customers in a single step provide.

Win more business

Win customers through offering fibre-based broadband services at significant speeds.

How it works



Please note that to use GEA-FTTP CPs will also need to purchase GEA Cablelink at the relevant exchange.

Available for All Communications Providers

Product features

Generic features

- Download speeds of up to 1Gbps and upload speeds of up to 220Mbps
- Always on Virtual LAN (VLAN) lit fibre circuit connection from the exchange Optical Line Terminator (OLT) to your customers Optical Network Termination (ONT) in their premises
- Enables up to two CPs to provide voice and data services to each ONT
- CPs can control traffic to ensure sensitive applications have greater protection or influence which applications benefit from full network capacity
- Longer term ability to increase line speeds further as technology improves
- You'll get the same high speed no matter how far away from the exchange your customers live.

GEA FTTP variant (Mbps)

- 40/2
- 40/10
- 40/15
- 55/10
- 80/20
- 100/15
- 110/10
- 100/30
- 220/20
- 330/20
- 330/30
- 500/165
- 1000/220

Security and reliability features

- Service Management Centre (SMC) able to detect major service outages caused by power failure or spine cable damage and send out engineers to fix the problem
- SmartWater used on Openreach fibres and cables to deter cable thieves.

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

www.openreach.co.uk

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