

GEA Cablelink

Generic Ethernet Access (GEA) Cablelink helps you to provide GEA services when you're using licensed accommodation space within a Next Generation Access (NGA) handover exchange.

Enables connectivity between the NGA Optical Line Termination (OLT) and your own servers or backhaul circuits within the same exchange

Product benefits

No additional space required

GEA Cablelink uses direct fibre within the BT exchange.

Future focused

Next Generation Network (NGN) compatible.

Product features

Generic features

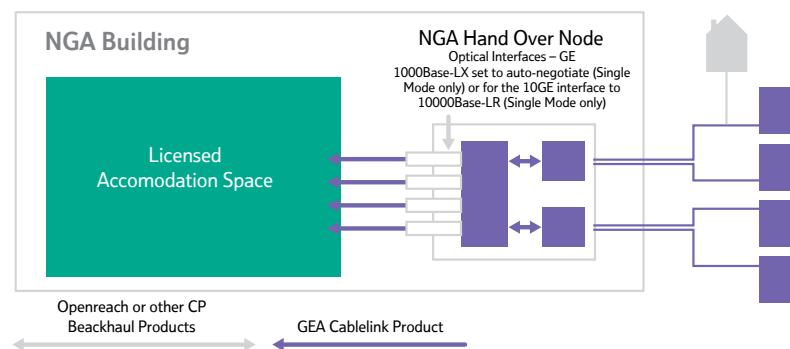
- Available to all Communications Providers (CPs) that hold licensed space in a BT NGA exchange
- 1Gbps or 10Gbps Ethernet (GE or 10GE) port into the Optical Line Termination (OLT/Layer 2 Switch)

- CP handover port GE interface will be set to auto-negotiate, 1000Base-LX (Single Mode only) or for the 10GE interface to 10000Base-LR (Single Mode only)
- A GEA Cablelink will be required for each individual OLT/Layer 2 Switch at a PoH and CPs can take more than one GEA Cablelink per OLT if required, subject to availability within the Point of Handover (PoH)
- Data from multiple DSLAMs or Passive Optical Networks (PONs) on the same OLT/Layer 2 Switch at a PoH will be aggregated to the CP's GEA Cablelink(s).

Available for

All CPs.

How it works



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

www.openreach.co.uk

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