

Expedite Building Services Ltd
35 Southernhay East
Exeter
Devon
EX1 1NX

04 July 2022

Re: BLUE DRAGON PROJECT – BROADBAND INFRASTRUCTURE STATEMENT

Openreach are able to provide Gigabit capacity to both sites at Plot 5 and Corry's and Merchants Place. Please see attached the Openreach letter as confirmation.

Openreach can provide ultrafast broadband speeds via the following connection type options:

- FTTP (Fibre to the premise) which supports speeds of up to* 1Gbps (*Dependant on service provider).
- EAD Ethernet (Ethernet Access Direct) which can facilitate speeds from 1Gbps up to 100Gbps* (*dependant on the service provider)

Ethernet Access Direct (EAD)

Ethernet delivers a dedicated cable straight from the exchange into a single business property. There's no shared network so ultra-low latency is guaranteed. This dedicated line allows speeds more than 10 times faster than our standard Fibre to the Premises offering.

Fibre to the Premises (FTTP)

FTTP is a standard full fibre option. It's affordable and reliable. It delivers all the key benefits of fibre technology. FTTP is a pure fibre connection that runs from the exchange to the edge of your development, where it can deliver service to a single unit or be split to deliver shared service to several smaller businesses.

It is our intention to apply for the EAD connection type for both sites to ensure the fastest broadband speeds available are provided to the client.

Yours sincerely



Michael Hallam
DIRECTOR
+44 (0) 1392 691 631
+44 (0) 7841 516 315

For and on behalf of Expedite Building Services Ltd

Encl:

- Openreach infrastructure offering letter

Date: 18/05/2022

Our ref:
CNS: 461269

Your ref:
NSI: RTH/00V

Dear Chris,
Openreach infrastructure offerings

- Good morning Chris, please find enclosed below a breakdown in the product offerings provided by the Openreach Commercial New Sites account team. We are able to offer FTTP (Fibre to the premise) which supports speeds of up to* 1Gbps (*Dependant on service provider).
- We also facilitate the provision of EAD Ethernet (Ethernet Access Direct) which can facilitate speeds from 1Gbps up to 100Gbps* (*Again dependant on the service provider)

I have enclosed a comparison matrix for the two products and their suitability for industries below:

Graeme Lockie (Qualifications)
Commercial account specialist

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Openreach

123 Judd Street
London
WC1H 9NP

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M 07435 958710
E Graeme.2.Lockie@openreach.co.uk

www.openreach.co.uk

Registered Office:
81 Newgate Street,
London EC1A 7AJ

Registered in England and Wales no. 1800000

	Ethernet Access Direct (EAD)	Fibre to the Premises (FTTP)
Connection Type	Dedicated symmetrical connection means no bottlenecking of speed in busy periods and equal upload and download speeds	Shared fibre connection to the telephone exchange can affect bandwidth during busy periods
Speeds	Dedicated connection can handle speeds of up to 100Gbps depending on the product and communication provider	Up to 1Gbps, with 330Mbps a common retail offering from communication providers
Latency	Guaranteed ultra-low latency, vital for real time applications and essential business services	Variable depending on connection and environmental factors
Service Level	Business grade SLA – typically 5 hours or less depending on communication provider product	Variable by communication provider product, but typically next working day
Resilience Options	Option 1: A single connection routed through two different cables, allowing switching of paths if one is damaged Option 2: Two circuits connected to different areas of the end site. Allows for different connection options on each circuit	None
Typical Customer	SME and corporate companies dependent on high bandwidth connectivity, usually due to business-critical VPN, real time data transfer or network dependent applications	Consumer and SME businesses where monthly network costs are a key factor, but who still require high quality connectivity
Typical Applications	Energy sector, distribution centres, blue-chip tech tenants, backhaul 4G/5G and large public Wi-Fi	Residential and many businesses including small offices, sole traders

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Yours faithfully,

Graeme Lockie

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