# BT WHOLESALE

# Connectivity that supports your growth

## Learn how our high bandwidth network can drive your future success

Network coverage as of April 2024

# Enabling the innovation of tomorrow

Connectivity has never been more important. With the UK's phone system going digital and organisations increasingly moving their business-critical services to the cloud, the need for fast, reliable connectivity is growing rapidly.

That's why we're building on our extensive network experience with increased innovation and investment. Because we know if we give you the biggest and best networks possible, you can successfully embrace the high bandwidth opportunity, delivering the solutions and services your customers need.

Today, we have the UK's largest core network, with Ethernet stretching from the Isles of Scilly to the Shetlands – and everywhere in between. Plus we're rapidly expanding our high bandwidth footprint, as well as our rural coverage. And because we're prebuilding capacity, we can deliver solutions faster, giving you the support you need to grow your business.

**Network coverage as of April 2024**
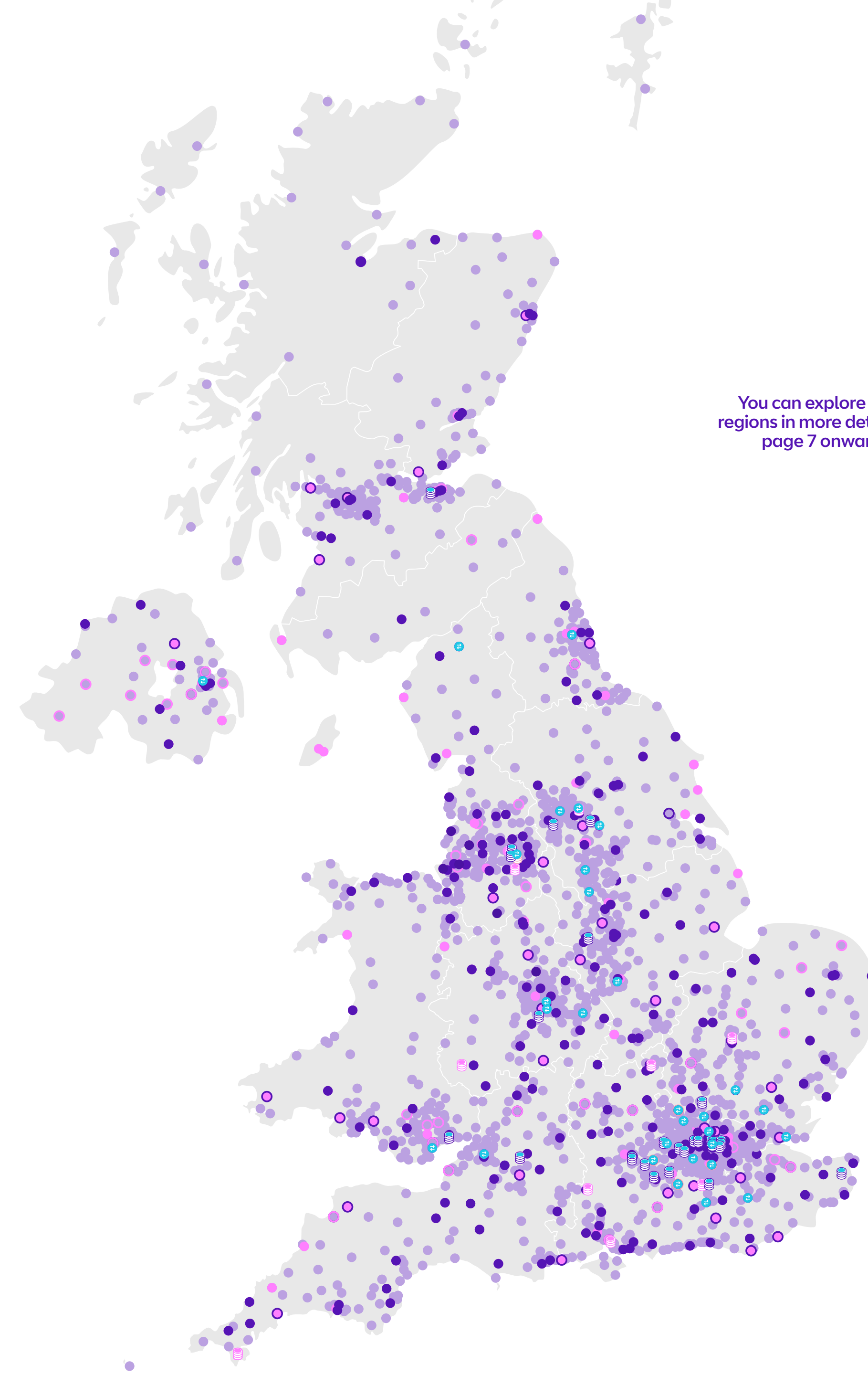
**1,954**
Ethernet nodes

**371**
optical locations, growing to 500+ over the next 12 months, and now with 400Gbps available from a selection of locations.

**27Tbps**
core traffic

**185k+**
Ethernet-based circuits

**300+**
nodes with 10Gbps Ethernet - and growing

**80%**
growth in our 10Gbps footprint over the last 12 months

You can explore these regions in more detail from page 7 onwards

# Investing in your future

As the digital landscape changes, so do infrastructure needs. Your customers can transform the way they do business, thanks to technology like unified communications, the Internet of Things, data analytics and the cloud. But they need the bandwidth to make it all possible, and that's where you come in.

It's an exciting future – and one that we believe is worth investing in. That's why every year, we put £3.7bn into improving and maintaining our network. In 2021 and 2022, we invested more than £100m in Ethernet alone.

It's all part of our commitment to supporting your success and helping you grow your business.

Network coverage as of April 2024

# You can count on us

As bandwidth demands increase and customers move to digital voice and the cloud, it's vital to partner with a reliable, high-quality connectivity provider. Our network, services and support are the perfect foundation to build your business on.

## Fast delivery

### 92%

of all fibre Ethernet orders delivered within 38 working days (excluding customer delays)[1]

### 22 working days

Almost half of all fibre Ethernet orders placed were delivered in an average of 22 working days[1]

## Connectivity you can rely on

### 99.9992%

network availability[2]

## Support you can trust

### 0.06%

of our Ethernet base reported a fault – so you can have confidence in your service[2]

### 97%

of faults cleared well within our 5-hour SLA[2]

1 Delivery statistics from January to December 2023.
2 Performance statistics from January to December 2022.

**Network coverage as of April 2024**

# A portfolio that delivers

No two businesses are built the same, so you need to offer a broad range of connectivity if you want to maximise your growth potential. Our portfolio of high bandwidth solutions lets you deliver everything from 1Gbps Ethernet to 400Gbps Optical, supporting every use case you're likely to encounter.

**Our solutions include:**

- Up to 10Gbps Etherway Fibre
- Up to 10Gbps Direct Internet Access (DIA)
- Up to 100Gbps Data Centre Connect
- Up to 100Gbps Etherway Exchange Connect
- Up to 400Gbps Wholesale Optical solutions

All our solutions are backed by our top-notch customer service, and we're constantly looking for ways to make working with us easier and more rewarding.

**Network coverage as of April 2024**

# Boost your business with 100Gbps Ethernet and 400Gbps Optical services

We're rolling out 100Gbps Ethernet access at our datacentre locations and direct to some of our exchange locations. Taking 100Gbps network-to-network interfaces means you can generate greater returns when selling high bandwidth Ethernet solutions. Compared to using multiple 10Gbps ports, a 100Gbps connection is more efficient. Not only cheaper, but also less infrastructure for you to manage.

Our Wholesale Optical service is now available with speeds up to 400 Gbps in various locations, supporting even higher bandwidths where needed. Elsewhere our Optical nodes and datacentres can support up to 100Gbps speeds as standard.

### Did you know?

We can deliver 100Gbps Ethernet datacentre access at many third-party datacentre locations in just three working days. It's all thanks to our network investment, combined with the fact we don't rely on third parties, and we've pre-cabled these datacentres and our ports for speedy handover.

## Flex and grow

Our flexible bandwidth capability lets you respond to the challenges of delivering high bandwidths. It means your customers can turn their bandwidth up or down, as and when they require within the capacity of their circuit.

You can provide highly competitive and cost-effective solutions, billed on a pay-as-you-go basis, leading to greater flexibility, lower and tighter cost control.

**Network coverage as of April 2024**

# We've got you covered

Our network stretches right across the UK, and we're extending our reach all the time – bringing newer, faster connectivity to more of the country.

Over the next few pages, you'll find a detailed breakdown of our high bandwidth network. With this guide, you can quickly see our coverage for particular regions and see what bandwidth options are available.

Click on the region name to go to the page

## How to use the maps in this guide

- Use the buttons at the bottom to select which type of access nodes you want to see. For instance, you can select to show only nodes that offer 10Gbps Ethernet circuit support.
- You can see the nodes for specific regions on the following pages.
- Larger towns and cities are indicated on the maps by name and with a dot to help identify specific locations.

- 10Gbps Ethernet nodes, all optical nodes and all datacentre locations are also listed on the left for each region by name. A tally of 1Gbps nodes is included too, but names are not listed due to the high volume.
- A list of known, planned expansion locations over approximately the next 12 months is also included for 10Gbps Ethernet, exchange, datacentre and Optical locations.

**Network coverage as of April 2024**

## Scotland North

### Ethernet 1Gbps (23)

### Ethernet 10Gbps (2)

Elgin
Inverness Macdhui

### Optical 100Gbps (2)

Elgin
Inverness Macdhui

Orkney

Shetland

**Network coverage as of April 2024**

**To see our high bandwidth coverage in this region, click to find out more about each specific capability**

Optical 400Gbps

Exchange Connect 100Gbps

Ethernet datacentres

Optical 100Gbps datacentres

Optical 400Gbps datacentres

Planned: Ethernet 10Gbps

Optical 100Gbps

Optical 400Gbps

Ethernet datacentres

Optical 100Gbps datacentres

Optical 400Gbps datacentres

# Scotland East

## Ethernet 1Gbps (48)

## Ethernet 10Gbps (5)

Aberdeen Ashgrove
Aberdeen Lochnagar
Dundee Fairmuir
Dundee Steeple (Central TE)
Kirkcaldy

## Optical 100Gbps (8)

Aberdeen Ashgrove
Aberdeen Lochnagar
Aberdeen Westa
Dundee
Dundee Fairmuir
Dunfermline
Fraserburgh
Kirkcaldy

## Planned

**Ethernet 10Gbps (2)**
Aberdeen West
Dunfermline

**Network coverage as of April 2024**

**To see our high bandwidth coverage in this region, click to find out more about each specific capability**

Optical 400Gbps

Exchange Connect 100Gbps

Ethernet datacentres

Optical 100Gbps datacentres

Optical 400Gbps datacentres

# Scotland Central

## Ethernet 1Gbps (119)

## Ethernet 10Gbps (11)

Edinburgh Donaldson
Edinburgh Rose Street
Edinburgh Waverley
Falkirk
Glasgow Central
Glasgow Douglas
Glasgow Paisley
Hamilton
Irvine Bourtree
Kilmarnock
Pulsant South Gyle

Greenock
Hamilton
Irvine Bourtree
Kilmarnock
Pulsant South Gyle

## Optical 400Gbps (1)

Pulsant South Gyle

## Ethernet datacentres (1)

Pulsant South Gyle (1Gbps, 10Gbps)

## Optical 100Gbps (16)

Ayr
Bathgate
Edinburgh Capital
Edinburgh Donaldson
Edinburgh Rose Street
Edinburgh Waverley
Falkirk
Glasgow Central
Glasgow Douglas
Glasgow Paisley
Glasgow Western

## Optical 400Gbps datacentres (1)

Pulsant South Gyle

## Planned

**Ethernet 10Gbps (3)**
Ayr
Glasgow Western
Greenock

**Optical 100Gbps (1)**
Edinburgh Leith

**Network coverage as of April 2024**

**To see our high bandwidth coverage in this region, click to find out more about each specific capability**

Exchange
Connect
100Gbps

Optical
100Gbps
datacentres
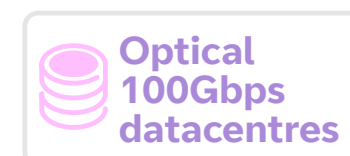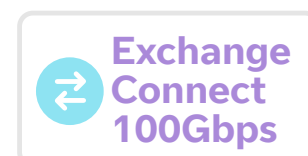
# Scotland South

**Ethernet 1Gbps (9)**

**Ethernet 10Gbps (1)**

Dumfries

**Optical 100Gbps (2)**

Dumfries
Stranraer

**Planned**

**Optical 100Gbps (1)**
Galashiels

**Network coverage as of April 2024**

**To see our high bandwidth coverage in this region, click to find out more about each specific capability**

Optical
400Gbps

Exchange
Connect
100Gbps

Ethernet
datacentres

Optical
100Gbps
datacentres

Optical
400Gbps
datacentres

# North East

## Ethernet 1Gbps (74)

## Ethernet 10Gbps (7)

Bishop Auckland
Darlington
Morpeth
Newcastle upon Tyne Central
South Shields
Stockton
Wallsend

## Optical 100Gbps (12)

Berwick
Bishop Auckland
Darlington
Lemington
Middlesbrough
Morpeth
Newcastle
Newcastle Hadrian
South Shields
Stockton
Sunderland North
Wallsend

## Optical 400Gbps (1)

Darlington

## Exchange Connect 100Gbps (1)
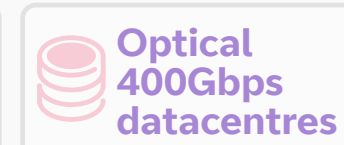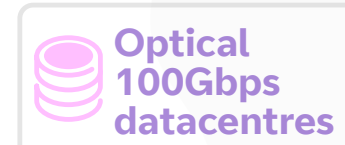
Newcastle upon Tyne Central

## Planned

### Ethernet 10Gbps (2)

Durham
Sunderland North

### Optical 100Gbps (1)

Durham

**Network coverage as of April 2024**

**To see our high bandwidth coverage in this region, click to find out more about each specific capability**

Ethernet
datacentres

Optical
100Gbps
datacentres

Optical
400Gbps
datacentres

# North West

## Ethernet 1Gbps (192)

## Ethernet 10Gbps (36)

Accrington
Altrincham
Arrowebrook
Ashton-in-Makerfield
Ashton-under-Lyne
Blackburn
Bolton
Bromborough
Bury, Greater Manchester
Carlisle Portland ATE
Claughton
Cleveleys
Dalton-in-Furness
Equinix MA1 Manchester Williams House
Equinix MA3 Manchester Joule House
Huyton
Hyde
Kendal
Lancaster
Liverpool Lancaster House - All
Manchester Dial House
Northwich
Oldham
Pendleton
Preston

Rochdale
Skelmersdale
Southport
Stockport
Stockton Heath
Stoneycroft
Trafford
Wigan McGregor House
Wigton
Willaston
Woodley, Greater Manchester

## Optical 100Gbps (44)

Accrington
Altrincham
Arrowebrook
Ashton-in-Makerfield
Ashton-under-Lyne
Blackburn
Bolton
Bromborough
Bury, Greater Manchester
Carlisle Portland ATE
Claughton
Cleveleys

Dalton-in-Furness
Douglas (IoM)
Equinix MA1 Manchester Williams House
Equinix MA3 Manchester Joule House
Equinix MA5 Manchester
Hyde
Kendal
Lancaster
Liverpool Lancaster House - All
Manchester Dial House
Manchester Pendleton
Marown (IoM)
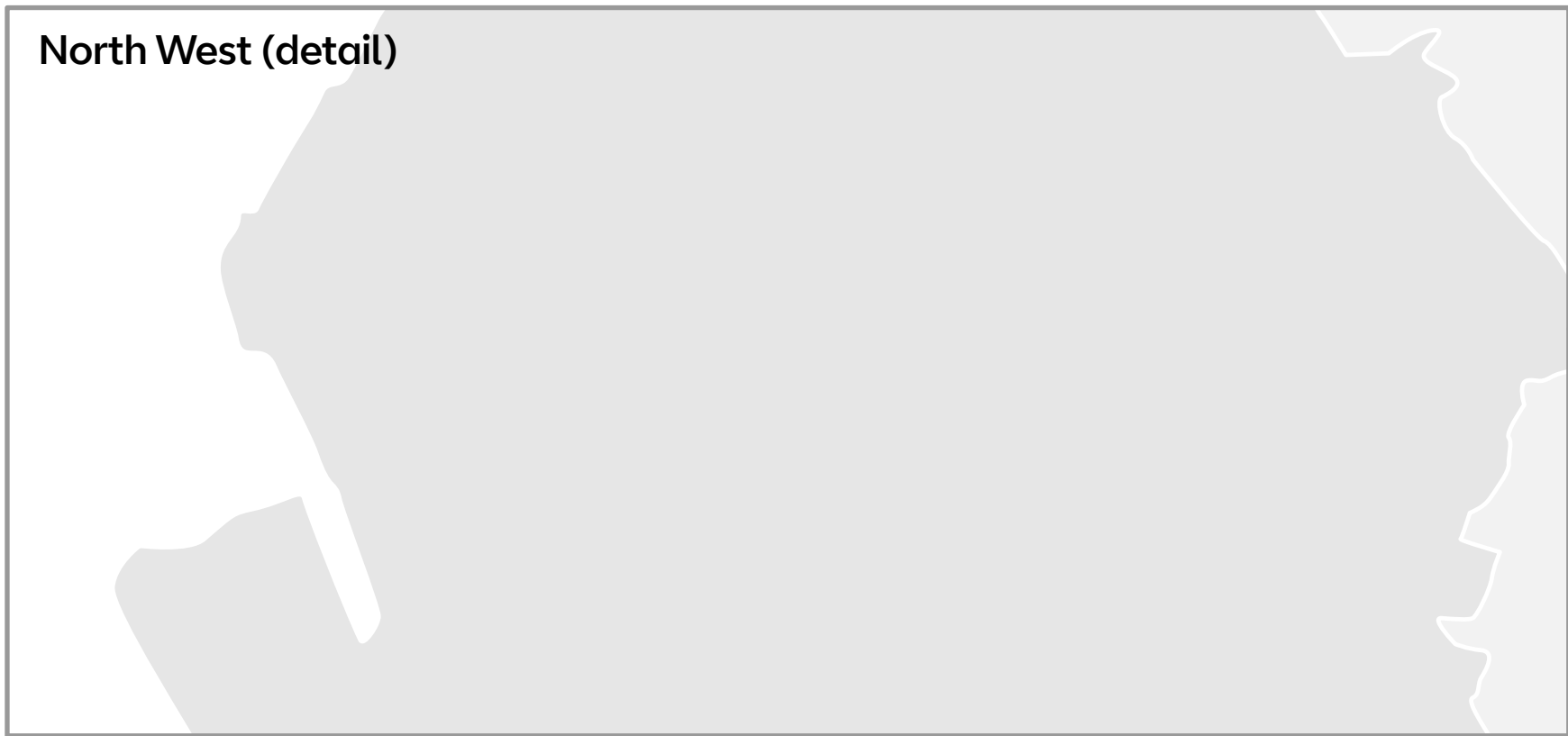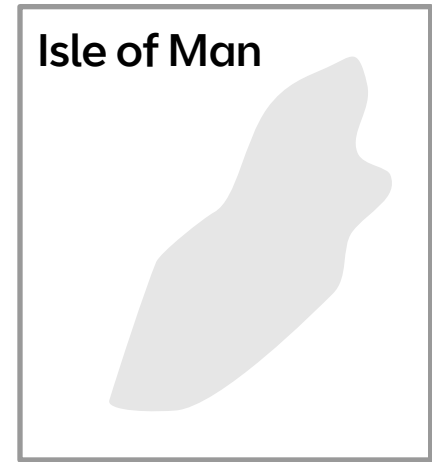
**Network coverage as of April 2024**

Isle of Man

North West (detail)

**To see our high bandwidth coverage in this region, click to find out more about each specific capability**

# North West

## Optical 100Gbps – cont (44)

Northwich
Oldham
Pendleton
Preston
Preston (EE)
Rochdale
Skelmersdale
Southport
Stockport
Stockton Heath
Swinton, Greater Manchester
Teledata Manchester
Trafford
Ulverston
Warrington
Wigan
Wigton
Winsford, Cheshire
Whitehaven
Woodley, Greater Manchester

## Optical 400Gbps (2)

Equinix MA1 Manchester Williams House
Manchester Dial House

## Exchange Connect 100Gbps (2)

Carlisle Portland ATE
Manchester Dial House

## Ethernet datacentres (4)

Computercentre Manchester
Equinix MA1 Manchester Williams House
(1Gbps, 10Gbps, 100Gbps )
Equinix MA3 Manchester Joule House
(1Gbps, 10Gbps, 100Gbps)
Equinix MA5 Manchester (1Gbps)

## Optical 100Gbps datacentres (3)

Equinix MA3 Manchester Joule House
Equinix MA5 Manchester
Teledata Manchester

## Optical 400Gbps datacentres (1)

Equinix MA1 Manchester Williams House
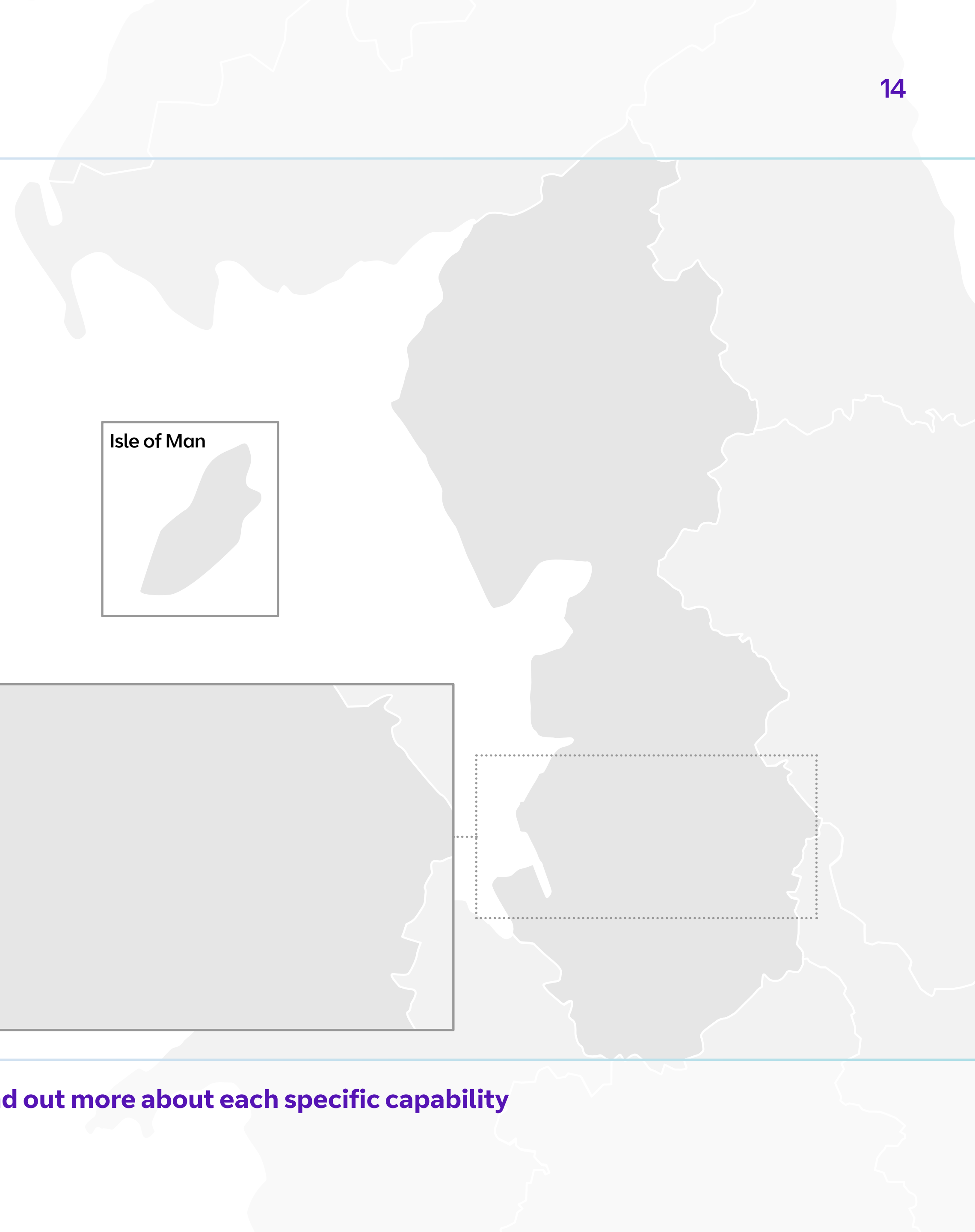
## Planned

### Ethernet 10Gbps (1)

Winsford, Cheshire

### Optical 100Gbps (5)

Aintree
Leyland
Macclesfield
Nelson, Lancashire
Sefton Park

### Ethernet datacentres (1)

Equinix MA5 Manchester
(10Gbps, 100Gbps)

Isle of Man

North West (detail)

**Network coverage as of April 2024**

**To see our high bandwidth coverage in this region, click to find out more about each specific capability**

# BT Wholesale high bandwidth coverage

## Yorkshire and Humberside

### Ethernet 1Gbps (161)

### Ethernet 10Gbps (20)

Acomb
Barnsley
Boston Spa
Bradford
Castleford
Chesterfield
Doncaster
Halifax
Harrogate
Healing
Hunslet
Keyingham
Leeds
Malton
Morley
Pontefract
Scarborough
Sheffield Cutler
Skipton
York

### Optical 100Gbps (26)

Acomb
AQL DC3 Leeds
Barnsley (EE)
Barnsley Locke
Bradford
Bridlington
Castleford
Chesterfield
Doncaster
Halifax
Harrogate
Healing
Hornsea
Hull Anson House
Hunslet
Keyingham
Leeds
Malton
Morley
Pontefract
Redcentric Harrogate
Scarborough
Sheffield Cutler
Skipton
Wakefield
York

### Exhange Connect 100Gbps (5)

Bradford
Chesterfield
Leeds Basinghall
Pontefract
Sheffield Cutler

### Ethernet datacentres (2)

Node 4 Leeds (1Gbps, 10Gbps)
SunGuard Availability Services Elland
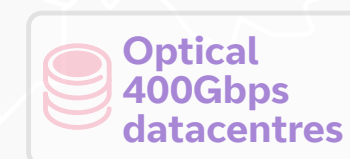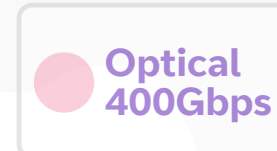(1Gbps)

### Optical datacentres (1)

AQL DC3 Leeds

### Planned

**Ethernet 10Gb (2)**
North Cave
Wakefield

**Network coverage as of April 2024**

**To see our high bandwidth coverage in this region, click to find out more about each specific capability**

Optical
400Gbps

Optical
400Gbps
datacentres

# East Midlands

## Ethernet 1Gbps (146)

## Ethernet 10Gbps (18)

Arkwright
Basford
Coalville
Derby
Duston
Kettering
Leicester Wharf Street
Lincoln
Mansfield
Montfort
Newark
Northampton
Nottingham Bowman Sheriff ATE
Peartree
Sleaford
Stamford
Sutton In Ashfield
Worksop

## Optical 100Gbps (27)

Arkwright
Basford
Boston
Coalville
Corby
Daventry
Derby
Duston
Glossop
Kettering
Langley Mill
Leicester TE
Leicester Wharf Street
Lincoln
Mablethorpe
Mansfield
Mansfield (EE)
Montfort
Newark
Northampton
Nottingham Bowman Sheriff ATE
Peartree
Sleaford
Stamford
Sutton In Ashfield
Swadlincote
Worksop

## Exhange Connect 100Gbps (1)

Montfort
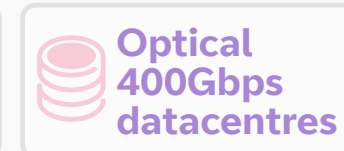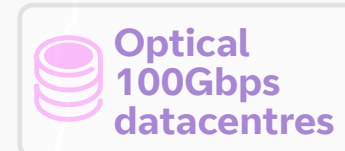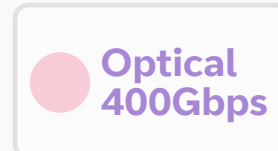
## Ethernet datacentres (1)

Node 4 Derby (1Gbps, 10Gbps)

## Planned

### Ethernet 10Gbps (5)
Boston
Corby
Glossop
Langley Mill
Swadlincote

**Network coverage as of April 2024**

**To see our high bandwidth coverage in this region, click to find out more about each specific capability**

Optical
400Gbps

Optical
100Gbps
datacentres

Optical
400Gbps
datacentres

# West Midlands

## Ethernet 1Gbps (167)

## Ethernet 10Gbps (20)

ATOS Longbridge 1/ATOS Longbridge 2
Birmingham Telephone House
Bromsgrove Perryfields
Cannock
Erdington
Hereford
Leamington Spa
Midland
Ross-on-Wye
Rugby
Shrewsbury
Solihull
Stoke City
Stoke Trinity
Stratford-upon-Avon
Tamworth
Telford
Walsall
Wolverhampton
Worcester St Peters

## Optical 100Gbps (26)

ATOS Longbridge 1/ATOS Longbridge 2
Birmingham Telephone House
Bromsgrove Perryfields
BT Madley Earth Station
Cannock
Coventry
Erdington
Evesham
Hereford
Kings Norton
Leamington Spa
Midland
Oswestry
Ross-on-Wye
Rugby
Shrewsbury
Stafford
Stoke City
Stoke Hanley
Stratford-upon-Avon
Tamworth
Telford
Walsall
West Bromwich (EE)
Wolverhampton
Worcester St Peters

## Optical 400Gbps (1)

Birmingham Telephone House

## Exhange Connect 100Gbps (3)

Birmingham South
Birmingham Telephone House
Coventry

## Ethernet datacentres (1)

ATOS Longbridge 1/ATOS Longbridge 2
(1Gbps, 10Gbps)

## Optical 100Gbps datacentres (2)

ATOS Longbridge 1/ATOS Longbridge 2
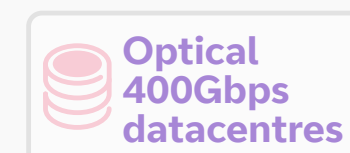BT Madley Earth Station

## Planned

### Ethernet 10Gbps (3)
Evesham
Kings Norton
Stafford

**Network coverage as of April 2024**

**To see our high bandwidth coverage in this region, click to find out more about each specific capability**

Optical
400Gbps
datacentres

# East of England

### Ethernet 1Gbps (174)

### Ethernet 10Gbps (30)

Attleborough
Bedford Town
Bishop's Stortford
Brentwood
Cambridge Trunks
Chelmsford
Cherry Hinton
Clacton-on-Sea
Colchester
Hemel Hempstead
Huntingdon
Ipswich
Kings Lynn
Kings Lynn Mart
Laindon
Lea Valley
Lowestoft
Luton
Norwich City
Norwich West
Peterborough Wentworth
Potters Bar
Southend Town
St Albans
St Ives, Cambridgeshire

Stevenage
Stowmarket
Watford
Wisbech
Witham

### Optical 100Gbps (33)

Attleborough
Bedford Town
Bishops Stortford
Braintree
Brentwood
Cambridge Trunks
Chelmsford
Cherry Hinton
Clacton-on-Sea
Colchester
Great Yarmouth ATE
North Quay
Hemel Hempstead
Huntingdon
Ipswich
Kings Lynn
Lea Valley
Lowestoft
Luton

Luton (EE)
Norwich City
Norwich West
Peterborough Wentworth
Potters Bar
Redcentric Cambridge
Southend Town
South Benfleet
St Albans
St Ives, Cambridgeshire
Stevenage
Stowmarket
Watford
Wisbech
Witham

### Exhange Connect 100Gbps (6)

Bishop's Stortford
Chelmsford
Hemel Hempstead
Potter's Bar
Southend Town
Watford

### Ethernet datacentres (1)

COLT London 3 (10Gbps)

### Optical 100Gbps datacentres (1)

Redcentric Cambridge

### Planned

**Ethernet 10Gbps (4)**
Braintree
Great Yarmouth Town
Shefford
South Benfleet

**Optical 100Gbps (5)**
Bury St Edmunds
Dereham
Ely
North Walsham
Shefford

**Optical 400Gbps (1)**
Hemel Hempstead

**Network coverage as of April 2024**

**To see our high bandwidth coverage in this region, click to find out more about each specific capability**

Optical 400Gbps

Optical 400Gbps datacentres

# BT Wholesale high bandwidth coverage
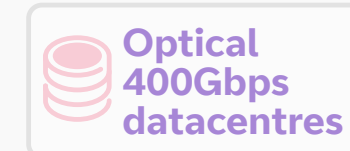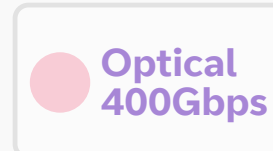
## South

### Ethernet 1Gbps (282)

### Ethernet 10Gbps (50)

Andover
Ark Farnborough (BT Hall/
Crown Hosting)
Ashford, Kent
Aylesbury
Banbury
Basingstoke
Bicester
Bracknell
Brighton Hove
Canterbury
Chichester
Crawley
Didcot
Dover
East Grinstead
Eastleigh
Egham
Equinix Slough Campus LD6/LD7
Farnborough, Hampshire
Gravesend
Guildford
Hailsham
Havant

High Wycombe TE
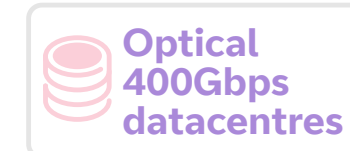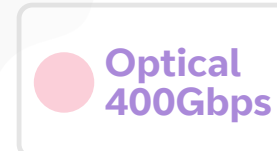Horsham
Havant
High Wycombe TE
Horsham
Maidstone
Milton Keynes
Newbury
Oxford
Portsmouth North End
Portsmouth Trunk – All Units
Ramsgate
Reading Central
Reading South
Redhill
Shenley Church End
Slough
Southampton
Totton
Tunbridge Wells
Wantage
Winchester
Wolverton
Woodley, Berkshire
Worthing Central

### Optical 100Gbps (58)

Andover
Ark Farnborough (BT Hall/
Crown Hosting)
Ashford, Kent
ATOS Andover
Aylesbury
Banbury
Basingstoke
Bicester
Bracknell
Brighton Hove
BT Reigate DC
Canterbury
Chichester
Crawley
Didcot
Dorking
Dover
Eastbourne
Eastleigh
East Grinstead
Egham
Equinix LD10 (was Goldman Sachs C3)
Equinix Slough Campus LD6/LD7
Farnborough, Hampshire
Godalming
Gravesend
Guildford
Hailsham
Hastings

**Network coverage as of April 2024**

**To see our high bandwidth coverage in this region, click to find out more about each specific capability**

Optical
400Gbps

Optical
400Gbps
datacentres

# BT Wholesale high bandwidth coverage

# South

### Optical 100Gbps - cont (58)

Havant
Haywards Heath
High Wycombe TE
Horsham
Maidstone
Milton Keynes
Newbury
Oxford
Portsmouth North End
Portsmouth Trunk – All Units
Pulsant Milton Keynes
Ramsgate
Reading Central
Reading South
Reading Trunk
Redhill
SCC Fareham
Sevenoaks
Shenley Church End
Slough
Southampton
Tilehurst
Totton
Tunbridge Wells
Wantage
Winchester
Wolverton
Woodley, Berkshire
Worthing Central

**Network coverage as of April 2024**

### Exchange Connect 100Gbps (5)

Bracknell
Crawley
Guildford
Slough
Tunbridge Wells

### Ethernet datacentres (7)

Ark Farnborough (BT Hall/
Crown Hosting) (1Gbps, 10Gbps)
Digital Realty Redhill (1Gbps, 10Gbps)
Equinix Slough Campus LD6/LD7
(1Gbps, 10Gbps, 100Gbps)
Pulsant Reading (1Gbps)
SunGuard Woking (1Gbps, 10Gbps)
The Bunker (Ash) (1Gbps, 10Gbps)
Woodley, Berkshire (1Gbps, 10Gbps)

### Optical 100Gbps datacentres (6)

Ark Farnborough (BT Hall/
Crown Hosting)
ATOS Andover
BT Reigate DC
Equinix LD4/LD5/LD10
Pulsant Milton Keynes
SCC Fareham

### Planned

**Ethernet 10Gbps (11)**
Dorking
Eastbourne
Godalming
Haslemere
Hastings
Haywards Heath
Locks Heath ATE
Sevenoaks
Sittingbourne
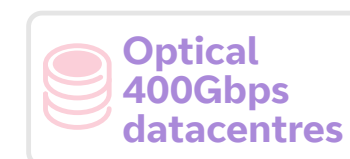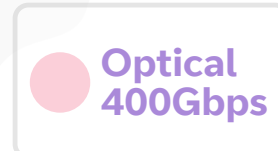Thame
Witney

**Optical 100Gbps (6)**
Gillingham, Kent
Haslemere
Locks Heath ATE
Sittingbourne
Thame
Witney

**Optical 400Gbps (2)**
Bracknell
Guildford

**To see our high bandwidth coverage in this region, click to find out more about each specific capability**

Optical
400Gbps

Optical
400Gbps
datacentres

# South West

## Ethernet 1Gbps (170)

## Ethernet 10Gbps (27)

Ark Corsham (BT Hall/
Crown Hosting)
Bath Kingsmead
Bedminster
Bournemouth
Bridgwater
Bristol Redcliffe
Camborne
Cheltenham
Chippenham
Crownhill
Devizes
Dorchester
Exeter Castle
Gloucester
Midsomer Norton
Newquay
Newton Abbot
Paignton
Plymouth
Poole
Salisbury
Street
Swindon

Taunton
Tewkesbury
Truro
Yeovil

## Optical 100Gbps (33)

Ark Corsham (BT Hall/
Crown Hosting)
Barnstaple Exchange 2nd Floor
Bath Kingsmead
Bedminster
Bournemouth
Bridgwater
Bristol Redcliffe
Bude Haven
Camborne
Cheltenham
Chippenham
Christchurch, Dorset
Crownhill
Devizes
Dorchester
Exeter Castle
Gloucester
Goonhilly Earth Station

Midsomer Norton
Newquay
Newton Abbot
Paignton
Plymouth
Poole
Salisbury
Tewkesbury
St Austell
Swindon
Taunton
Trowbridge
Truro
Wadebridge
Yeovil

## Exchange Connect 100Gbps (1)

Bristol Redcliffe

## Ethernet datacentres (1)

Ark Corsham (BT Hall/
Crown Hosting) (1Gbps, 10Gbps)

## Optical 100Gbps datacentres (2)

Ark Corsham (BT Hall/
Crown Hosting)
Goonhilly Earth Station

## Planned

### Ethernet 10Gbps (8)

Barnstaple Exchange 2nd Floor
Bideford
Christchurch, Dorset
St Austell
Stroud
Trowbridge
Weston-super-Mare

## Optical 100Gbps (4)

Bideford
Stroud
Weston-super-Mare

**Network coverage as of April 2024**

Isles of Scilly

**To see our high bandwidth coverage in this region, click to find out more about each specific capability**

Optical 400Gbps

Optical 400Gbps datacentres

# BT Wholesale high bandwidth coverage
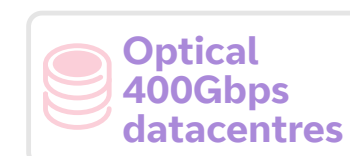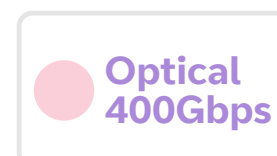
# Wales

### Ethernet 1Gbps (147)

### Ethernet 10Gbps (14)

Aberconwy
Aberystwyth
Bangor, North Wales
Bridgend
Cardiff
Carmarthen
Connahs Quay
Merthyr Tydfil
Newport, Gwent
Rhyl
Swansea
Tonypandy
Vantage (Next Generation Data Newport)
Wrexham

### Optical 100Gbps (19)

Aberconwy
Aberystwyth
Bangor, North Wales
Bridgend
Caerphilly
Cardiff
Carmarthen
Connahs Quay
Haverfordwest
Llanelli
Merthyr Tydfil
Neath
Newport, Gwent
Porthmadog
Rhyl
Swansea
Tonypandy
Vantage (Next Generation Data Newport)
Wrexham

### Optical 400Gbps (1)

Vantage (Next Generation Data Newport)

### Exchange Connect 100Gbps (1)

Cardiff

### Ethernet datacentres (1)

Vantage (Next Generation Data Newport)
(1Gbps, 10Gbps)

### Optical 400Gbps datacentres (1)

Vantage (Next Generation Data Newport)

### Planned

**Ethernet 10Gbps (4)**
Haverfordwest
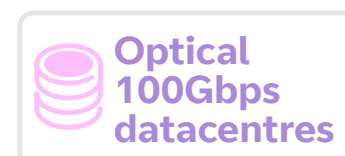Llanelli
Neath
Whitchurch, South Glamorgan

**Optical 100Gbps (4)**
Aberdare
Hengoed
Newbridge, Gwent
Whitchurch, South Glamorgan

**Network coverage as of April 2024**

**To see our high bandwidth coverage in this region, click to find out more about each specific capability**

Optical
100Gbps
datacentres

# Northern Ireland

## Ethernet 1Gbps (43)

## Ethernet 10Gbps (9)

Antrim
Belfast Central
Belfast City
Coleraine
Knock, Northern Ireland
Londonderry
Newry
Ormeau, Belfast
Portadown

## Optical 100Gbps (10)

Antrim
Ballymena
Belfast Central
Belfast City
Coleraine
Knock, Northern Ireland
Londonderry
Newry
Ormeau, Belfast
Portadown

## Exchange Connect 100Gbps (1)

Belfast City

## Planned

### Ethernet nodes 10Gbps (3)
Ballymena
Lisburn
Whiteabbey

### Optical 100Gb (9)
Balmoral
Downpatrick
Dungannon
Enniskillen
Lisburn
Lurgan
Magherafelt
Newtownards
Omagh
Whiteabbey

**Network coverage as of April 2024**

**To see our high bandwidth coverage in this region, click to find out more about each specific capability**

Optical 400Gbps

Ethernet datacentres

Optical 100Gbps datacentres

Optical 400Gbps datacentres
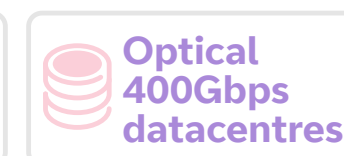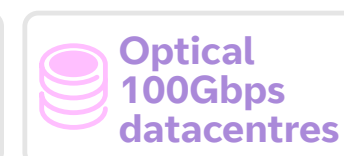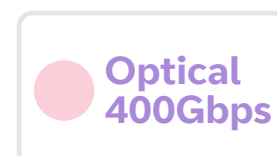
# London

## Ethernet 1Gbps (203)

## Ethernet 10Gbps (43)

Balham
Bermondsey
Beulah Hill
Bowes Park
Colindale
Covent Garden (& Bastion TE)
Croydon
Dagenham
Digital Realty LON3
Sovereign House
Ealing
Eltham
Equinix LD8 Harbour Exchange
Equinix LD9 Powergate
Faraday (Fleet St)
Gerrard Street
Hammersmith
Hornchurch
Howland Street (BT Tower)
Interxion LON01
Isleworth
Kentish Town
Kidbrooke
Kings Cross
Kingston
Mile End
North Finchley
Orpington

Poplar
South Kensington
Southall
Southbank
Stepney Green
Telehouse East
Telehouse Europe North
Telehouse West
Upton Park
Walworth
Woodford

## Optical 100Gbps (55)

Balham
Bermondsey
Beulah Hill
Bowes Park
Colindale
Covent Garden (& Bastion TE)
Croydon
Cyxtera LHR2 Greenwich View
Digital Realty LON1
Bonnington House
Digital Realty LON3
Sovereign House
Ealing
Edgware
EE Croydon
EE Enfield

Eltham
Equinix LD8 Harbour Exchange
Equinix LD9 Powergate
Gerrard Street
Global Switch 1
Global Switch 2
Hammersmith
Hornchurch
Howland Street (BT Tower)
Interxion LON01
Interxion LON02
Isleworth
Kentish Town
Kidbrooke
Kings Cross
Kingston
Lumen Goswell Road
London Beckton (EE)
London Ealing SSC
London Faraday
London Hosting Centre
(CenturyLink LO4)
London Greenwich (EE)
London Ilford SSC
London Kensal Green ATE
London Southbank
London Wood Green
North Finchley
Orpington
Poplar

**Network coverage as of April 2024**

**To see our high bandwidth coverage in this region, click to find out more about each specific capability**

# London

## Optical 100Gbps - cont (55)

Redcentric London
South Kensington
Southall
Stepney Green
Telehouse Europe East
Telehouse Europe North
Telehouse Europe West
Telehouse South
Tottenham
Upton Park
Woodford
Woolwich

## Optical 400Gbps (3)

Telehouse Europe East
Telehouse Europe North
Telehouse Europe West

## Exchange Connect 100Gbps (5)

Colindale
Croydon
Kingston
London Faraday
Southall

## Ethernet datacentres (20)

Digital Realty Oliver's Yard (1Gbps)
Digital Realty LON3 Sovereign House (1Gbps, 10Gbps)
Digital Realty West Drayton (1Gbps, 10Gbps)
Epsilon Global Hubs London (1Gbps, 10Gbps)
Equinix LD3 London Park Royal IBX Centre (1Gbps, 10Gbps)
Equinix LD8 Harbour Exchange (1Gbps, 10Gbps, 100Gbps)
Equinix LD9 Powergate (1Gbps, 10Gbps, 100Gbps)
Global Switch 1 (1Gbps, 10Gbps)
Global Switch 2 (1Gbps, 10Gbps)
Interxion LON01 (1Gbps, 10Gbps)
Iomart Standard House London
Level 3 Braham Street (1Gbps, 10Gbps)
Level 3 Docklands (1Gbps)
Lumen Goswell Road (1Gbps, 10Gbps)
Redcentric London (1Gbps, 10Gbps)
Sungard London Technology Centre (1Gbps, 10Gbps)

SunGuard Southbank Recovery Campus (1Gbps)
Telehouse Europe East (1Gbps, 10Gbps, 100Gbps)
Telehouse Europe North (1Gbps, 10Gbps, 100Gbps)
Telehouse Europe West (1Gbps, 10Gbps, 100Gbps)

## Optical 100Gbps datacentres (11)

Digital Realty LON1 Bonnington House
Cyxtera LHR2 Greenwich View London
Digital Realty LON3 Sovereign House
Equinix LD8 Harbour Exchange
Equinix LD9 Powergate
Global Switch 1
Global Switch 2
Interxion LON01
Lumen Goswell Road
Redcentric London
Telehouse South

## Optical 400Gbps datacentres (3)

Telehouse Europe East
Telehouse Europe North
Telehouse Europe West

## Planned

**Ethernet 10Gbps (2)**
Thornton Heath
Tottenham

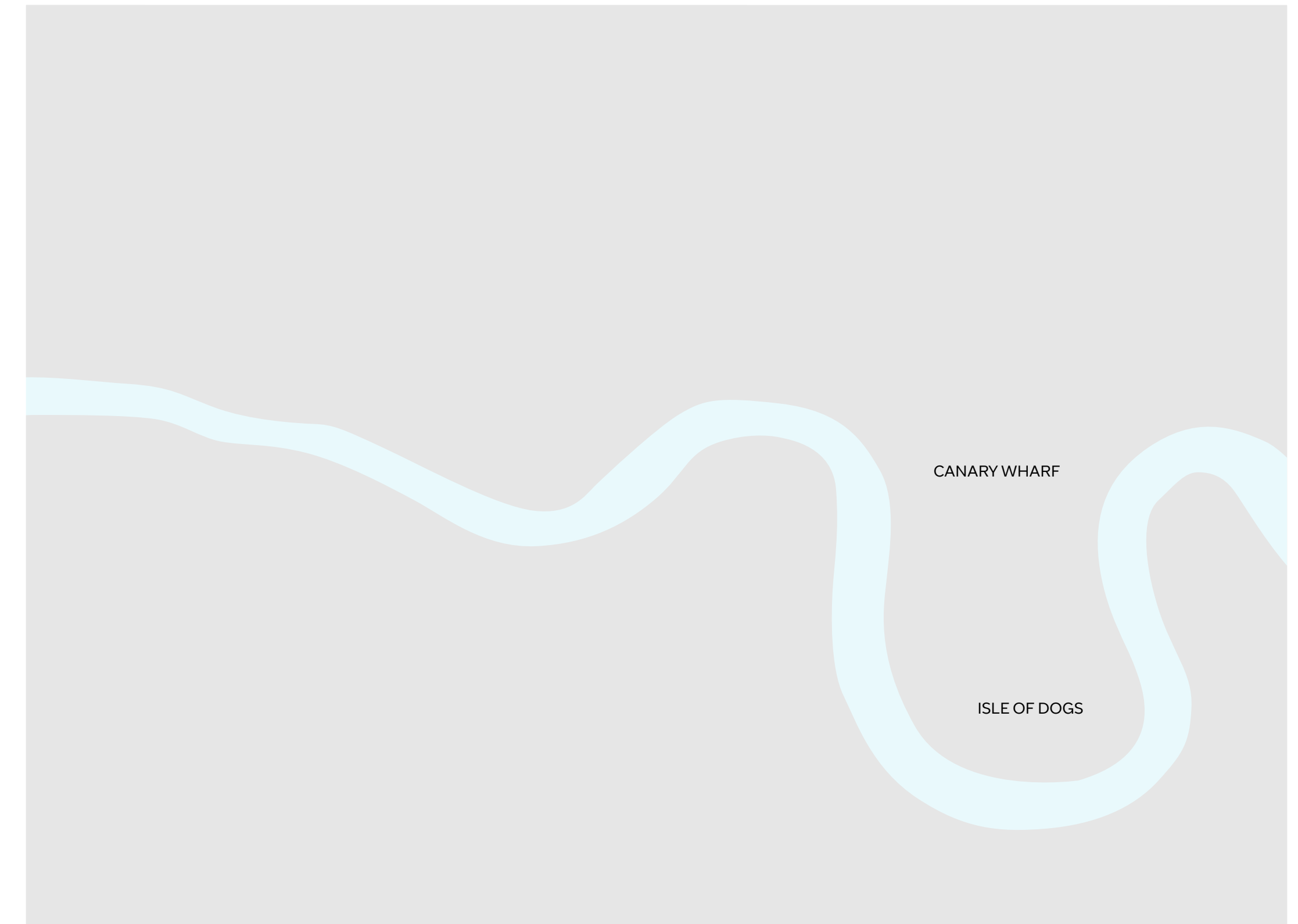**Optical 100Gps (2)**
Thornton Heath
Thamesmead

**Optical 400Gps (1)**
Croydon

**Ethernet datacentres (1)**
Digital Realty LON3 Sovereign House (100Gbps)

**London (detail)**

CANARY WHARF

ISLE OF DOGS

**Network coverage as of April 2024**

**To see our high bandwidth coverage in this region, click to find out more about each specific capability**

# Let's connect

If you'd like to know more about any of our high bandwidth connectivity options, visit **btwholesale.com**. And if you have any questions, please speak to your account manager.

**BT** WHOLESALE