

Openreach New Sites

HBF Technical Conference

16th September 2020



Fibre ambition

4.5m homes by 2021, 20m homes by mid to late 2020s

We build the infrastructure which powers the UK's digital economy

We connect homes and businesses throughout the UK to our network

We maintain 184m km of cable connecting millions of premises

We open our network's Communications Providers to use and build upon.

£59bn

boost to UK productivity by 2025 powered by nationwide rollout of Full Fibre

Largest Full Fibre broadband build to

3.2m

homes and businesses in some of the UK's hardest to serve communities or the 'final third' **including 251 locations**

300m 
commuting trips saved

by people working from home because of Full Fibre including **3bn km fewer** travelled by car

270k 
people could move to rural areas

People free to live and work where they choose because of Full Fibre, helping to fuel growth

Rural build expansions:

227 **market towns and villages**

are now included in our commercial build programme in harder to reach areas following successful trials across 13 pilot communities

£70bn 
boost to the economy by 2038

Nationwide rollout of Full Fibre broadband will boost the UK economy by £70bn by 2038

110 **locations** 

110 locations have now been included in Openreach's multi-billion-pound Fibre First build programme, including the UK's biggest cities (Birmingham, Belfast, London, and Manchester)



Supporting the nation during COVID

We know now more than ever that being connected matters – and Openreach is playing a fundamental part in keeping the nation connected while keeping our people and society safe



Working round the clock to connect Nightingale hospitals

Since the start of the pandemic, our engineers have been working tirelessly to ensure the country is kept connected

As building sites closed down and work slowed, we began building a plan to slowly re-introduce safe on site working following full PHE guidelines

We've seen a drop in the number of builds against our predicted numbers due to sites closures, but we're ensuring that as sites are re-opened and build numbers are increasing, we're aligning our delivery to match

“Fast and secure internet connections will be a vital tool to help our economy recover”

Oliver Dowden MP, Digital Secretary

“Digital connectivity has been vital for companies' survival during the Covid-19 outbreak as staff increasingly work from home and firms find innovative ways to engage customers online”

Felicity Burch, CBI Director of Digital

“This year we've all seen the importance of having a decent broadband connection at Openreach, we're convinced that Full Fibre technology can underpin the UK's economic recovery”

Clive Selley, Openreach CEO

Proposition and route to 100% FTTP

20+ Plot Sites

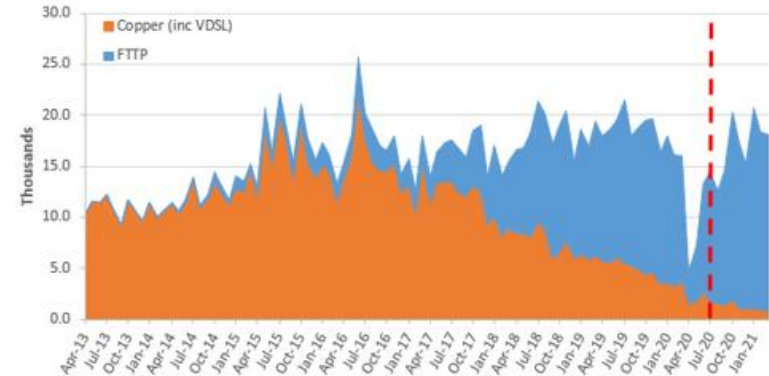
Infrastructure free of charge

FTTP for all sites of 20 or more plots, from **1st April 2020** we reduced the free threshold from 30 plots enabling free FTTP to an extra **13,000** homes

2-19 Plot Sites

Developer contribution via set rate card

Our revamped, fixed national rate card was introduced **1st April 2020**



- 90% of all sites connected are FTTP, 100% for 20+ plot sites
- Forthcoming legislative changes will shift to 99%+ of all sites connected to FTTP
- 2-19 plot sites have seen the developer contribution cost fall by 76% via a set rate card throughout the UK

Communication Provider update

Additional CPs have joined our Fibre to the Premises (FTTP) network with more to come



Announcement of FTTP take-up on Openreach network

Rollout of FTTP via Openreach will begin with Birmingham, Bristol and Liverpool



Announcement of FTTP take-up on Openreach network

Launched in July



Announcement of FTTP take-up on Openreach network

Launching 24th September



Gigabit service launched in April

BT's Smart hub provides UK's fastest home Wi-Fi



Launched for FTTP

New sites offering launched in June



Making it easier to work with us

Past 12 months

GTCJ - Improved testing during installation



More robust testing during installation of our fibre network removes the need for multiple tests at the end of the process, meaning networks are ready to use sooner

Partial Import and Orion



Enabling our Field Based Coordinators to amend proposals live in the field via new tablets and our Orion system, saving time and effort

New in home equipment



Smaller ONTs installed in homes will reduce the aesthetic impact of FTTP

Developer portal



All of your interactions with Openreach in one easy to use portal. At launch on 1st November you can register all site types, view site information and call off plots.

Dedicated service managers



We're expanding our DRM team to include dedicated regional service managers, ensuring your on-site build goes as smoothly as possible

Due to this improved testing, 94% of end user orders for broadband over the Openreach Full Fibre network do not require an engineer visit to be enabled for use

Q3 will introduce push notifications for registered sites, Q4 brings online snagging and 2021 will see SOD payments and equipment call off added.



Technical guides, site registration and more information about Full Fibre can be found at

openreach.co.uk/propertydevelopment

openreach

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