



Orkney Digital Forum

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Openreach is the UK's digital network business

The country's largest team of telecoms experts

openreach

Connecting you to your network

over **37k people**
including a workforce of 3,700 in
Scotland

we
are a
£5bn
company

and we've invested
**£14bn into our
network over
the last 10 years**

We operate in
**5.6k exchange
buildings**
19% are in Scotland



supporting over

660 

Communications
Provider (CP) customers

We connect

32m



homes and businesses large and small,
to the wider world

Our network has

109k

street cabinets and **4.9m**
distribution points (poles
and underground points)

£15bn

Full Fibre network build, including
£ hundreds of millions in Scotland

We have over

27k vans

...including
**600 electric
vehicles** so far



We've hired **6.5k**
new trainee engineers
over the last two years

Full Fibre Benefits*

Scotland

Would create a **£4.55 billion** economic boost to Scotland's economy.

500,00 people could be brought back into the workforce across the UK
(older parents, careers and working parents)

At least **400,000 more people** across the UK could work from home, allowing them to live and work where they choose

270,000 people could be freed to move out of cities and into rural areas, helping to stimulate regional and rural economic growth

At a UK level **300 million** less commuting trips,
representing a carbon reduction of **360,000 tonnes**

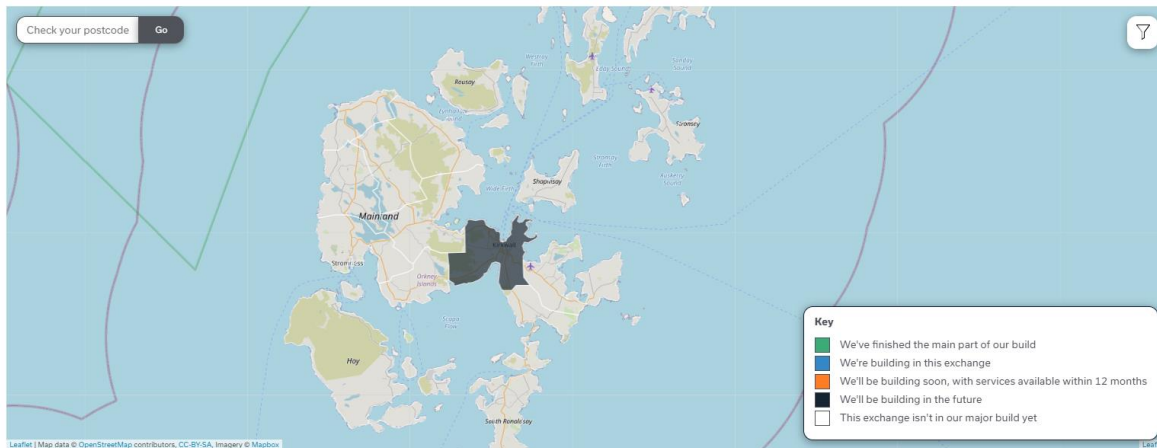
**Centre for Economic and Business Report, Full Fibre Broadband: A Platform for Growth, Oct 2019*

Openreach - Fibre checker



Is my exchange in your build plan?

Enter your postcode to see if your exchange has been announced as part of our build plan



Flags Openreach Commercial build locations.

Check and see if you can order TODAY!

Ultrafast Full Fibre
Broadband |
Openreach

What can Ultrafast Full Fibre broadband do for my home?

With our Ultrafast Full Fibre, everyone in your home can experience the fastest fibre broadband ever. Stay seamlessly connected as you effortlessly surf the web, indulge in retail therapy, engage in epic gaming sessions, and so much more, all without missing a beat or enduring any pesky slowdowns.



Say goodbye to slowdown

Enjoy Ultrafast broadband speeds even at the busiest times. We've built Ultrafast Full Fibre to be less affected by peak time congestion - so you can enjoy your Saturday night blockbuster in 4K without the dreaded buffering screen.



Fastest fibre broadband

Even if you and the rest of your household are making video calls, streaming box sets or gaming online, all at the same time - you won't experience stuttering, buffering or dropouts.



Future-proof

Ultrafast Full Fibre broadband will service your needs for decades to come. As fibre optic technology evolves, you'll already have everything that you need in your property to get the benefits - upgrade or downgrade your speed without ever needing an engineer to visit your home.

Orkney Island Planning



Orkney R100 build planning – where will you see our engineers over the next 18 months

More than 1000 homes and business already have access to Full fibre, as a result of a range of programmes including r100.



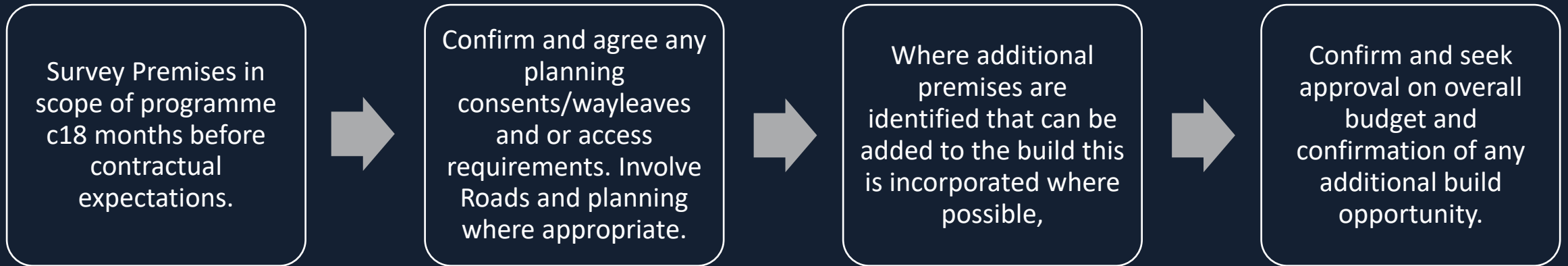
Phase 1 – Building the network -Engineers will be out working on all 3 islands, linking the main subsea network back to the mainland paving the way for a resilient network to be ready in advance of FTTP rollout



Phase 2 - Engineers will be visible in a number of existing locations like Evie, Stromness and Orphir, but will commence rollout to new locations above. A further 1000+ homes and business connected next year is targeted.

Stages of FTTP Build

How we build networks in Openreach



When build is approved, we tend to work on a c9mth delivery plan expectation for complete build subject to logistics and planning.



Other Build Programmes

Other ways we're expanding our footprint

[Fibre Community Partnership | Openreach](#)

Fibre Community Partnerships (FCP)

- We work with your local community to build a customised fibre solution to bring fibre broadband to homes and businesses.
- We put a joint funding arrangement in place, which means we contribute some of the costs and your community funds the rest. We'll then build the most affordable solution we can to meet your needs. We'll also advise on any grants you might be able to get to help pay for your part e.g. from local authorities or the Government.
- If your area already has fibre broadband, you can also use a Community Fibre Partnership to upgrade to even faster speeds.

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[Homes](#)

[Business](#)

[Landlords](#)

[Developers](#)

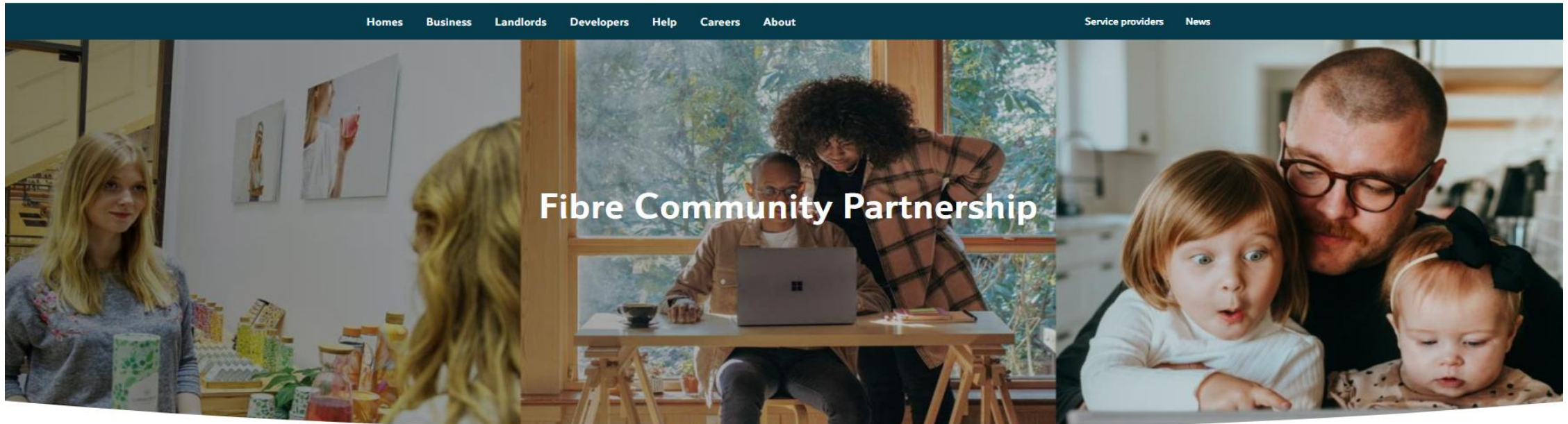
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Proposition and route to 100% FTTP for all new Sites.

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

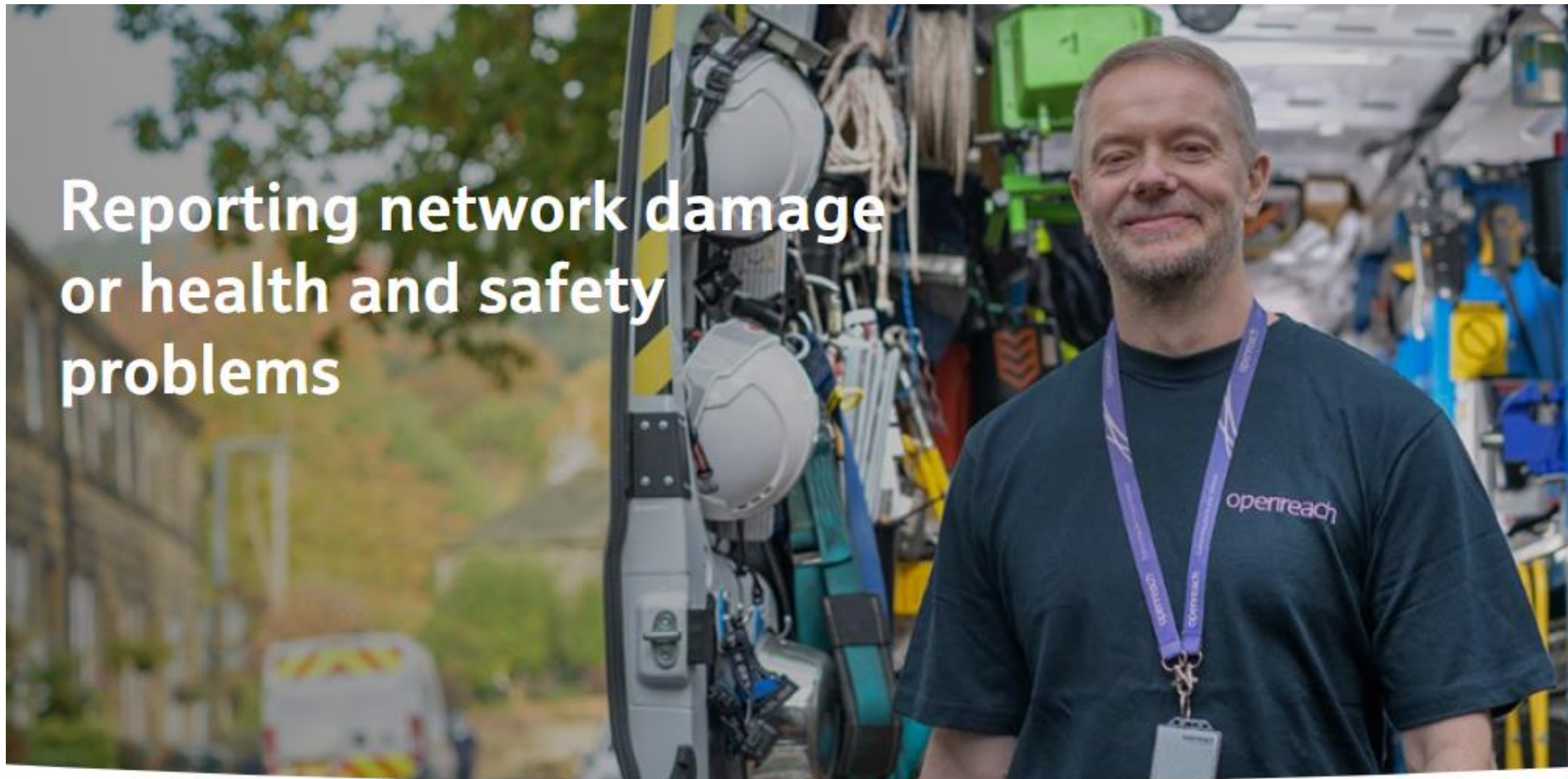
Developer contribution via set rate card

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



- Forthcoming Legislative already enabled for England and Wales and pending Scottish Government approval, will mandate gigabit capable broadband will be installed in all new sites.
- 2-19 plot sites have seen the developer contribution cost fall by 76% via a set rate card throughout the UK

Help and Support



[Report damage, vandalism or a health & safety issue | Openreach](#)

Questions



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