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openreach



## Business Briefing

18 November 2021

A woman with short blonde hair, wearing a blue zip-up jacket and blue cargo pants, is kneeling on the floor. She is smiling and looking towards the camera while working on a white network outlet on a white wall. A green Ethernet cable is plugged into the outlet. To her left is a light green door with a silver mail slot and a handle. A blue bag is on the floor in the foreground. The background is a plain white wall with a radiator on the right side.

01

Openreach today

**Clive Selley**  
CEO, Openreach

# Welcome and Agenda

<b>01</b>	Openreach today	5 – 13
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# Doing what we said we'd do

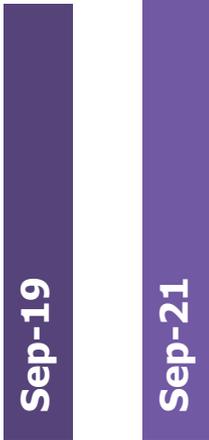
The key objectives we set out in 2019

- **Improve service** for customers
- Build **close, collaborative relationships** with our Communications Provider (CP) customers
- Move our customer base **from ADSL to VDSL** Superfast broadband
- Improve the **productivity and efficiency** of our engineering functions
- Translate service, productivity and efficiency gains into **stronger financial results**
- Rebuild this business of ours on a **full fibre platform**
- **Re-skill our workforce** for a full fibre world

# Despite Covid-19, service levels have improved significantly on the Copper, Ethernet and FTTP platforms

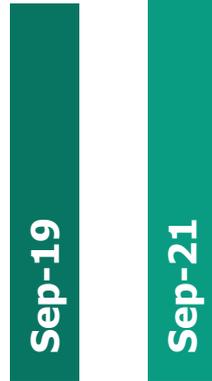
## Copper/VDSL On Time Provision

93.90% 95.50%



## Ethernet Certainty

81.30% 86.80%



Exceeding all Ofcom regulated quality of service standards



Ethernet delivery time reduced by 20% since 2018

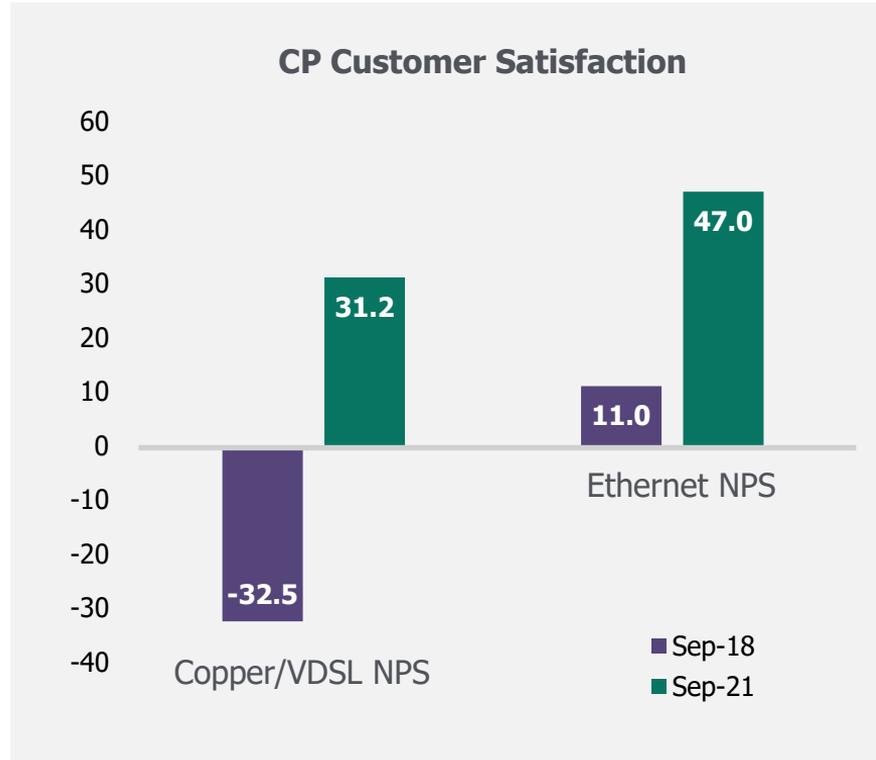


Delivered best ever Copper On Time Repair in H1 21/22



Migration to FTTP will enable even better service

# Relationships with CP customers and trust from householders and business owners across the UK has risen steadily



## Better service

Delivering significantly better service, and kept the UK connected during Covid-19 lockdowns



## FTTP deal

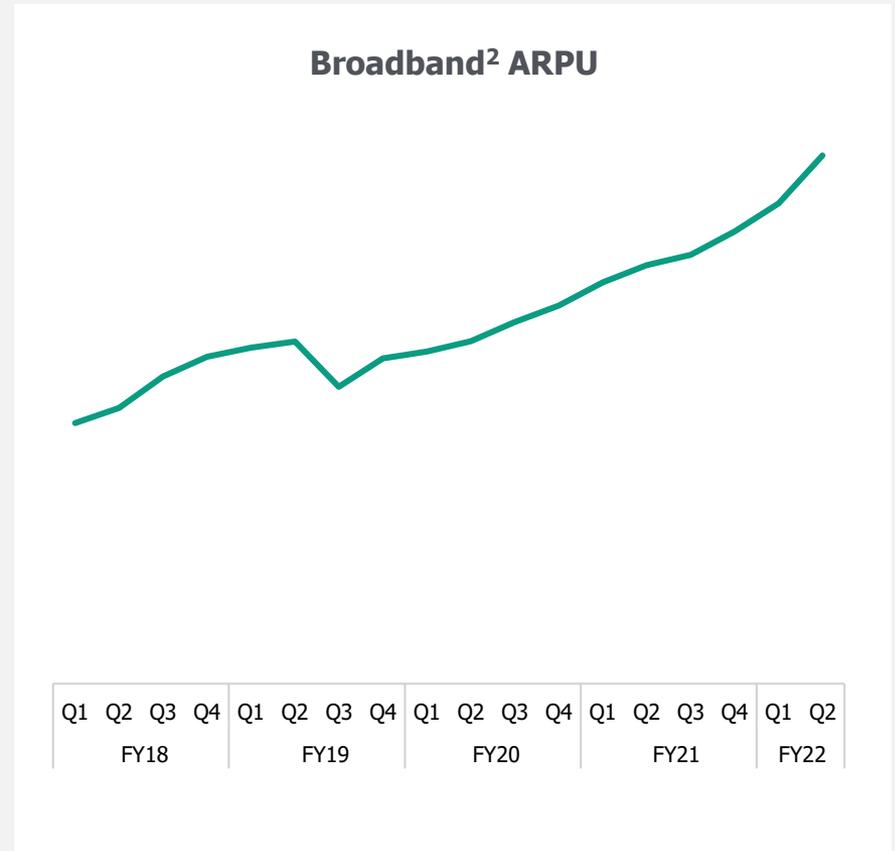
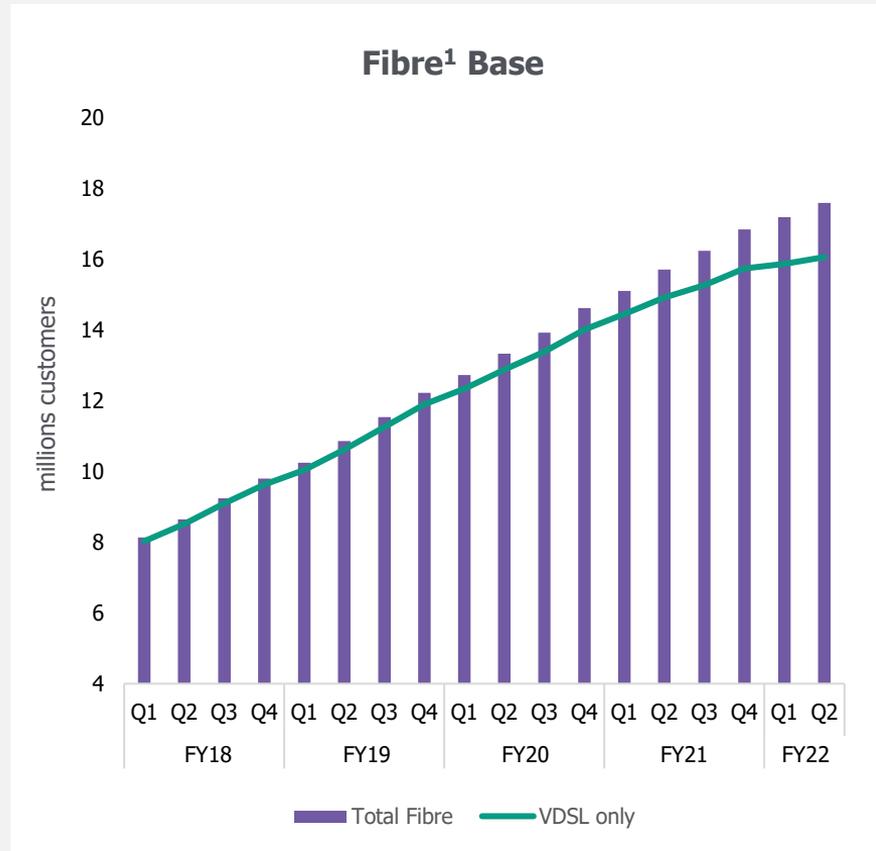
Equinix, the 10 year FTTP deal to drive rapid adoption, designed with our CP customers



## Co-provisioning with CP customers

Sky engineers to complete in-home part of Openreach FTTP installations

# The 2018 volume deal has driven rapid adoption of the VDSL platform

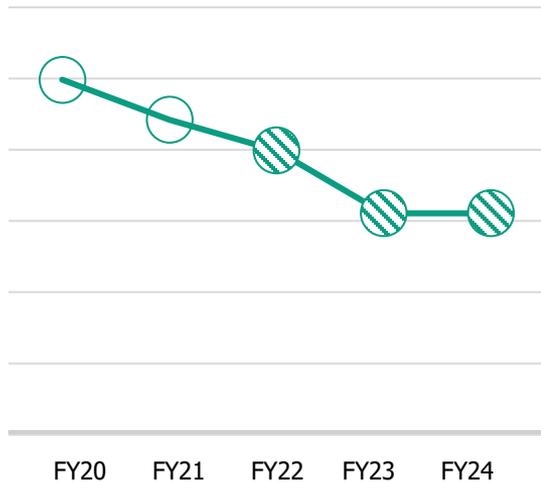


1. Fibre includes VDSL, Gfast and FTTP platforms  
 2. Total Rental Revenue (WLR, LLU and NGA) / Physical Lines

# In the last two years we've eliminated £385m of annualised failure costs, further improvements to come

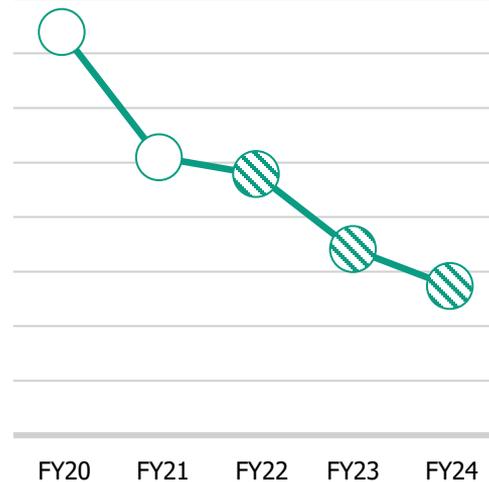
**20%** reduction in FTTP provision cost since 19/20

FTTP Provision Unit Cost



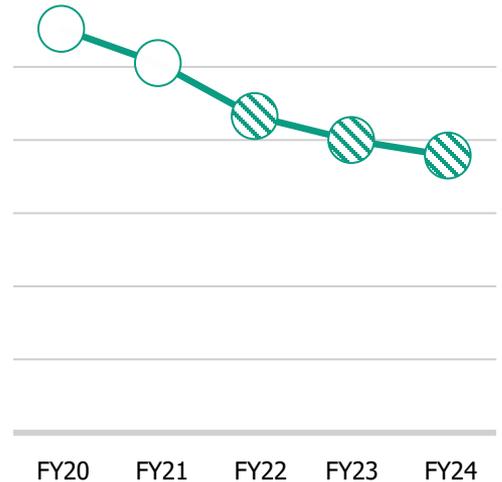
**6%** reduction in cost per line since 19/20

Cost per Physical Line<sup>1</sup>



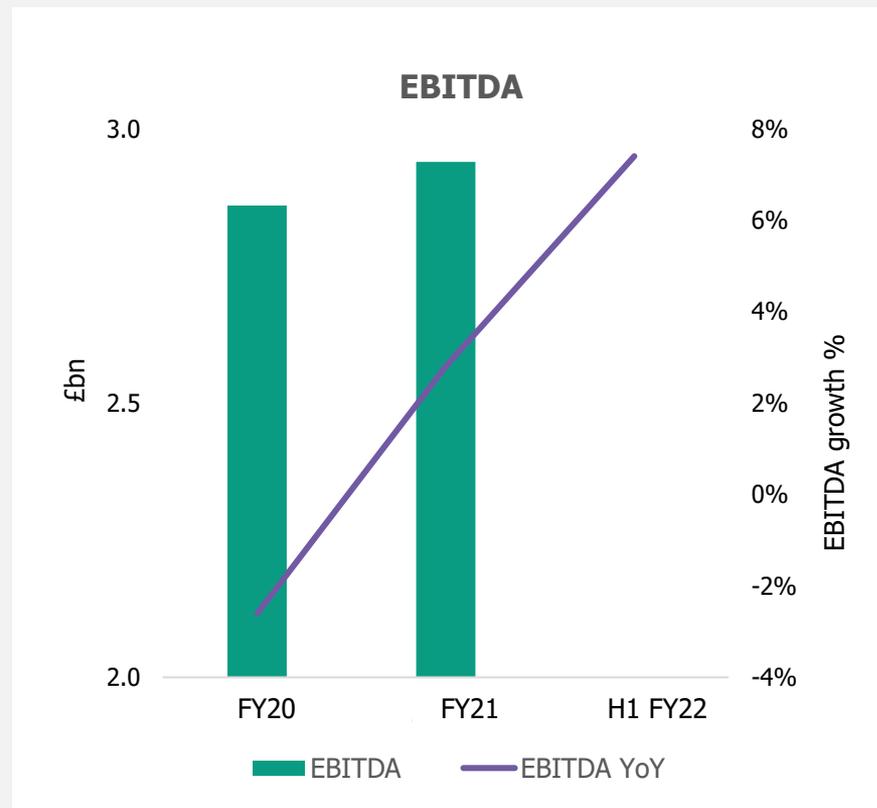
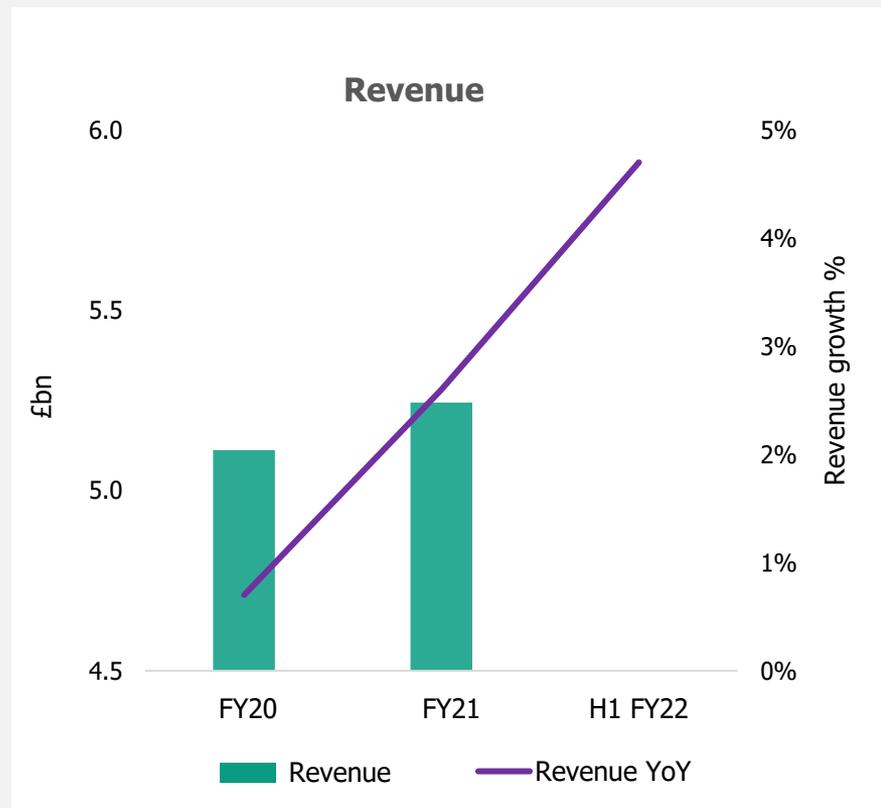
**22%** reduction in ethernet provision costs since 19/20

Ethernet Unit Costs



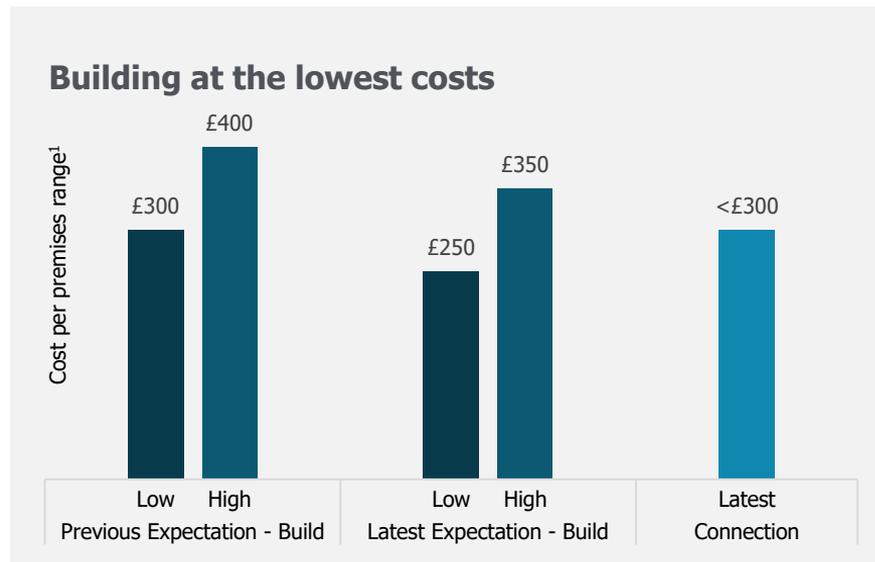
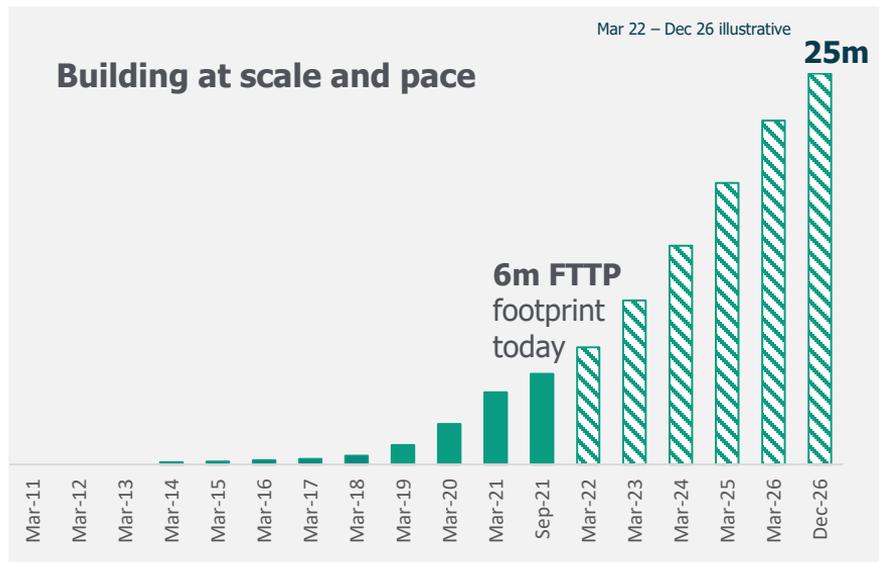
1. Total costs associated with service / repair divided by total line base

## We are on track for a third year of revenue growth and second year of EBITDA growth



# Phase one of the big fibre build is behind us

We're market leaders on pace, cost and quality – in all geo types

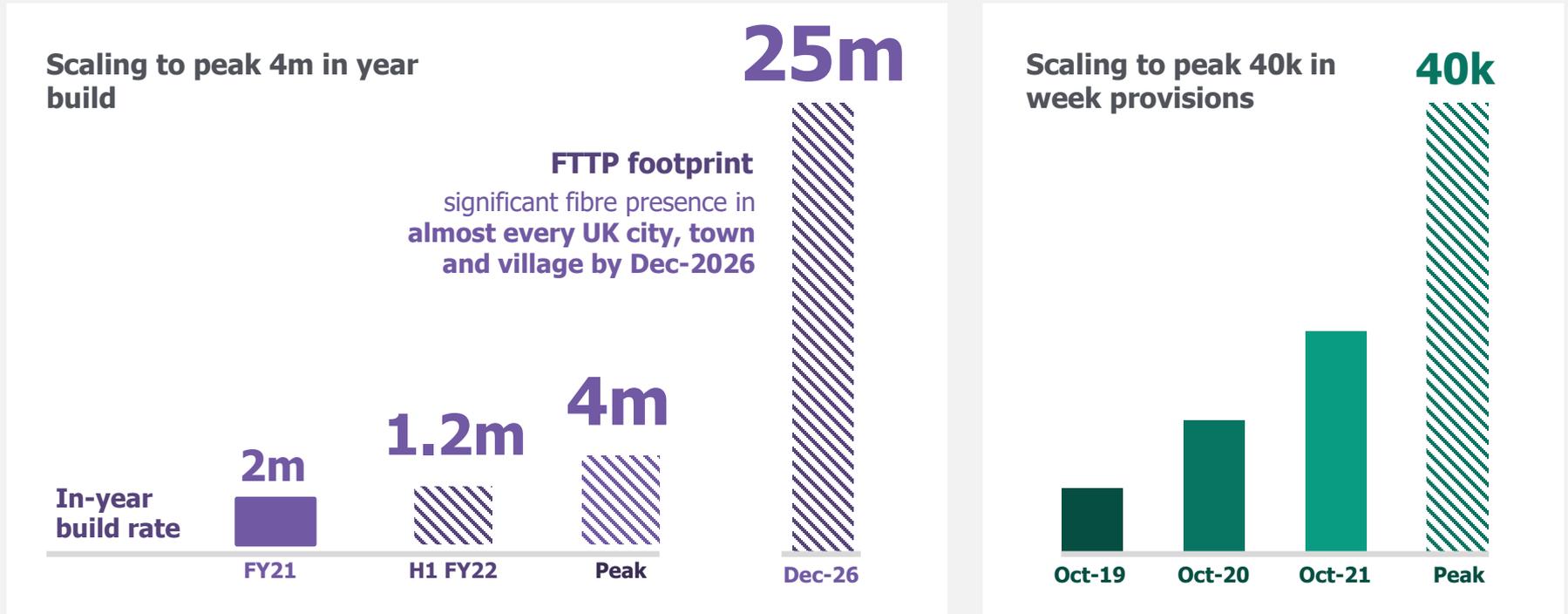


**15,000+** FTTP build and provision engineers today

**1,000** engineers per quarter recruitment rate

1. Cost per premises passed excludes new sites and subsidised build programmes

## Phase two of the big fibre build is underway and will see us deliver a peak 4m in-year FTTP build and large-scale FTTP provisioning



Our differentiator is our huge direct labour workforce and ability to recruit or dual-skill 5,000 engineers to fibre each year.



# Summary

- 01 Majority of customer base on VDSL**, which meets the needs of most consumers today
- 02 Building at an unrivalled pace and cost. Will be almost everywhere by Dec-2026**
- 03 Selling and provisioning in higher volumes** every week, **Equinox deal will drive rapid adoption**
- 04 We are transforming, simplifying and taking cost out – full fibre will super-charge cost reductions**
- 05 We will continue to command the strongest economics**, as we are ahead on:
  - a. People and skills**, and
  - b. Technical innovations**



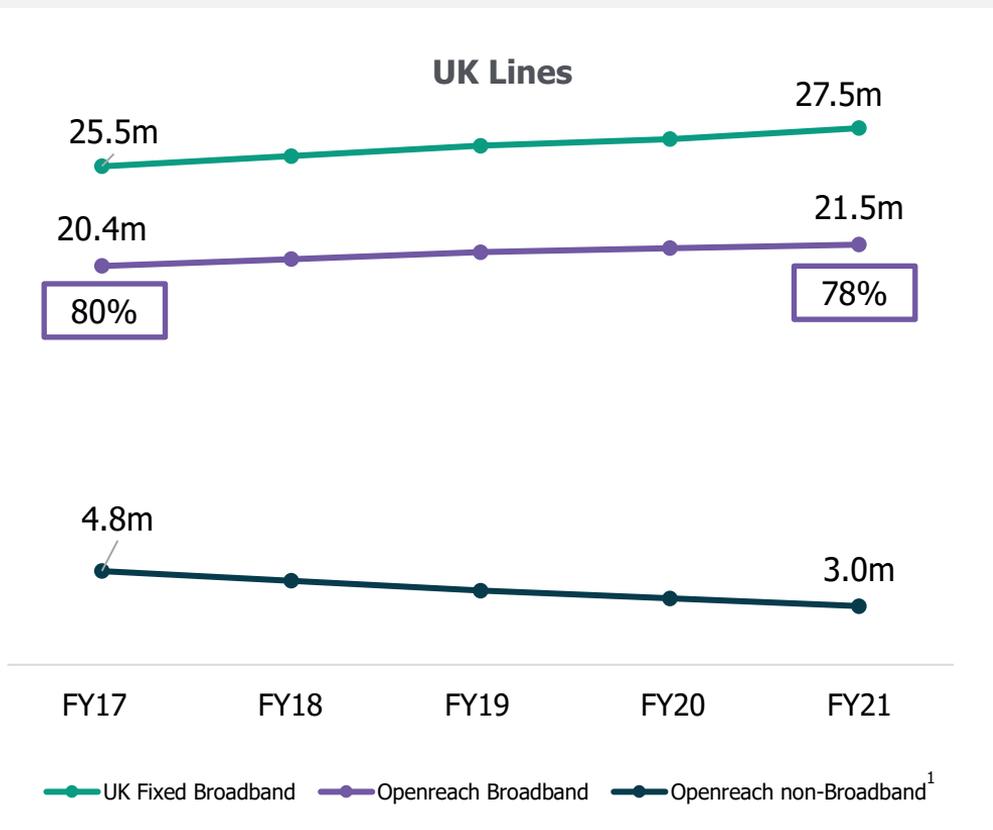
02

Market context

and strategy

**Richard Allwood**  
Chief Strategy Officer

## The broadband market is growing



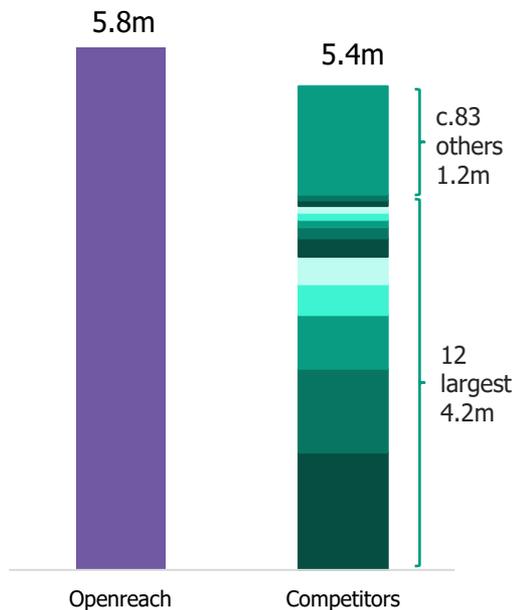
	20/21 movement
Market growth	440
Competitive losses	(260)
<b>Openreach broadband net adds</b>	<b>180</b>
Multi-line consolidation	} (430)
Migration to broadband	
<b>Openreach physical line net adds<sup>1</sup></b>	<b>(250)</b>

1. Some CPs pay us for both a FTTP and WLR lines at the same premises. We consider this to be a temporary solution whilst CPs optimise their IP voice services and expect the WLR at these premises to be terminated and so exclude it from the underlying total shown

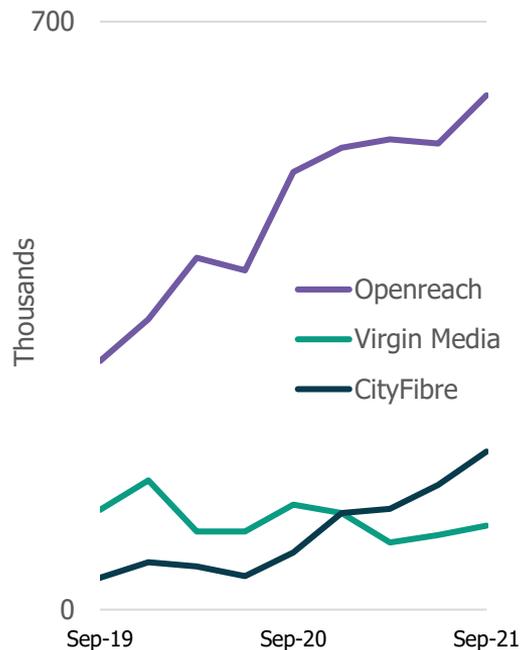
# We're well ahead of the competition

## FTTP premises passed Openreach and Competitors

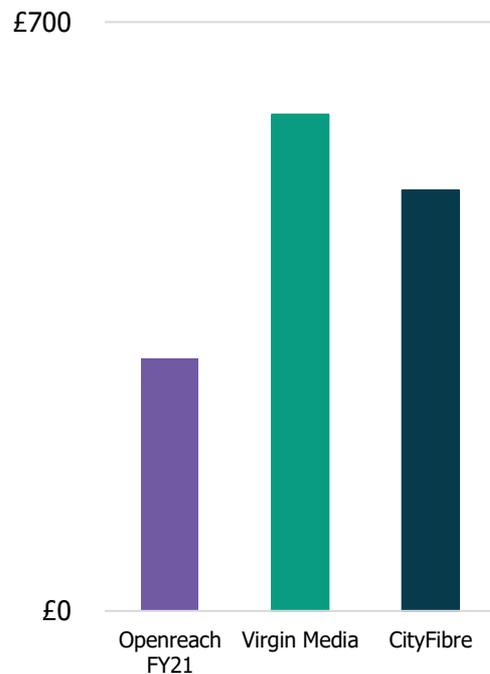
Sep 2021



## Quarterly build rate (premises passed)



## Average cost per premises passed (comparable basis)



# Regulation and public policy support scale fibre build



## Regulation

- No surprises: framework set for at least 10 years
- Indexation; premium for FTTP with pricing freedom above anchor
- Physical Infrastructure Access to support entry
- Changes to switching framework



## Public policy

- Subsidy for non-commercial areas
- Progress on barrier busting
- Corporation tax super deduction



# Strategy: key themes

Move at pace to:

- I** Build nationwide at lowest unit costs
- II** Migrate all our customers brilliantly at competitive prices
- III** Simplify and reduce costs



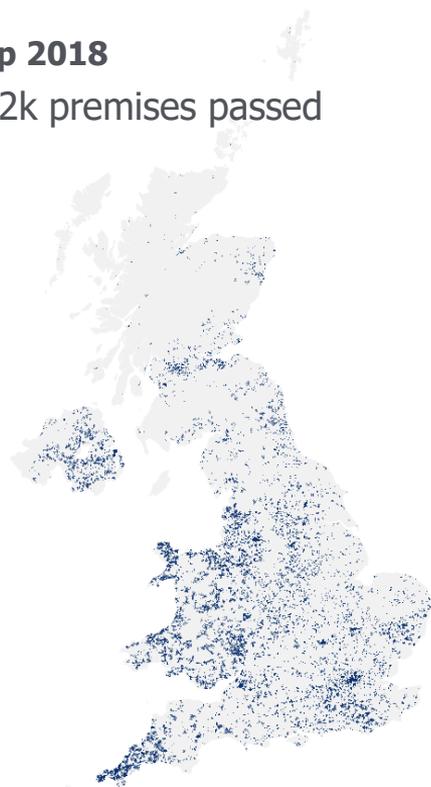
Transformed economics

## Nationwide build progressing at pace

Postcodes with access to Openreach FTTP

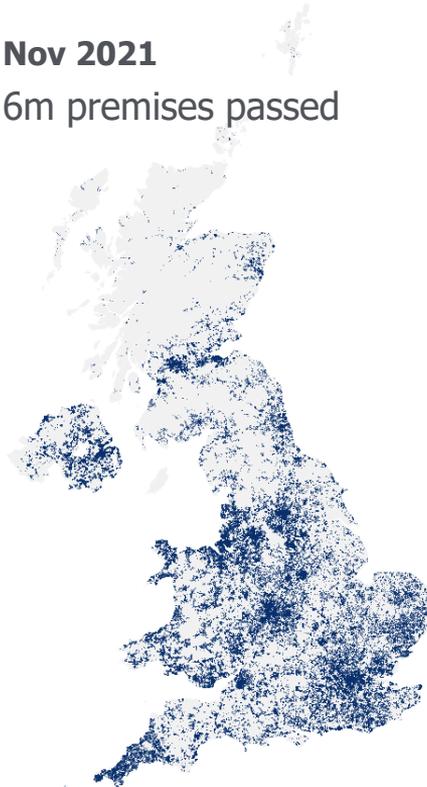
**Sep 2018**

682k premises passed



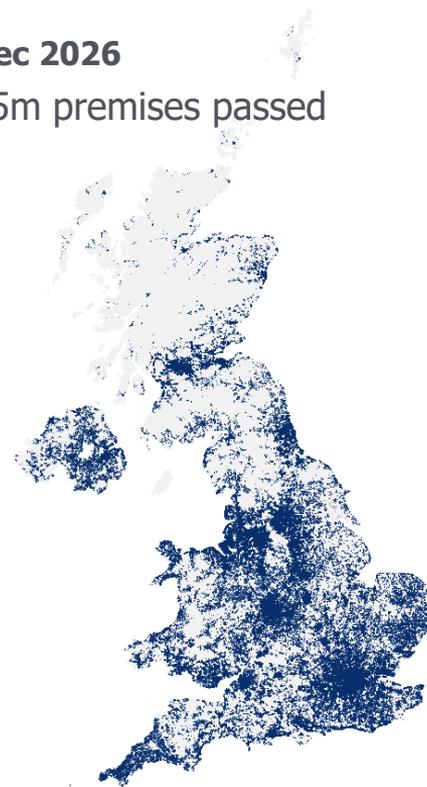
**Nov 2021**

6m premises passed



**Dec 2026**

25m premises passed



# We're ramping the pace of migration to FTTP

## The enablers of rapid migration are in place

Competitive pricing



Quality build and provision



A proven wholesale model



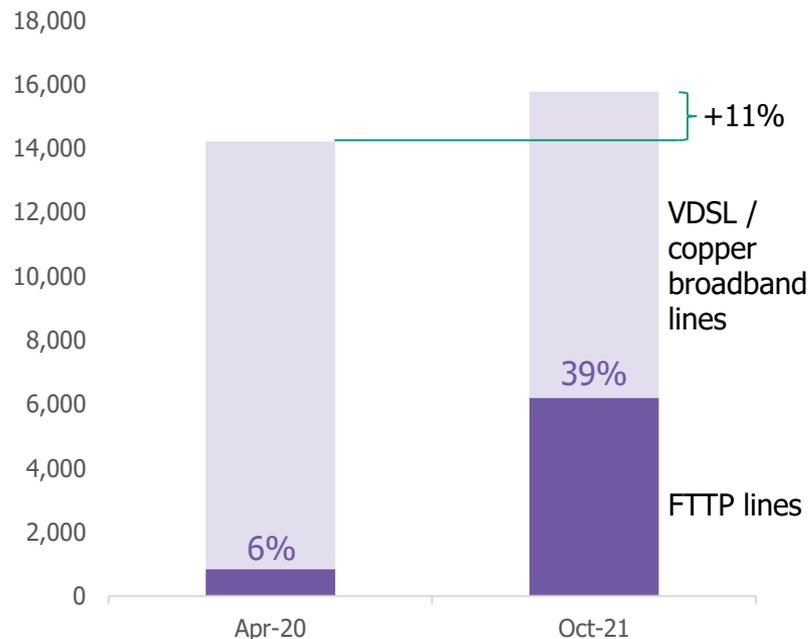
Copper stop sell



Data, systems and process integration



## Openreach broadband lines in the Salisbury exchange area



# FTTP will unlock a structural improvement in our economics, significantly reducing opex and capex intensity

Lower VDSL / copper opex and capex



2021/22 onwards

Lower opex as we migrate to FTTP



2021/22 onwards

Copper extraction



Mid 2020s onwards

De-commissioning and exchange exit



Late 2020s onwards

2020

2030

## Digital impact and sustainability

### Tackling climate change

- Transition our fleet to electric vehicles by 2030
- Reduce electricity consumption as we withdraw legacy products
- Reduce waste across our operation including extraction and re-use of legacy equipment
- Net Zero by 2030

### Building a more inclusive business

Represent the communities we serve. 50% of senior management will be female by 2025.



### Supporting better digital lives

Launched our [connect the unconnected](#) proposition



**+27k**  
**vans to transition to**  
**Electric Vehicles (EVs)**  
**646 EVs already on the road**



- 01** Attractive, and therefore competitive, market
- 02** Openreach best placed to win
  - Lowest cost, fastest builder
  - Nationwide relationships with all CPs in place
  - Competitive pricing designed with and for our CPs
  - High quality VDSL platform
- 03** Transformed economics
- 04** Environmentally sound



03

Customers and  
trading

**Katie Milligan**

Managing Director, Customer, Commercial,  
Propositions and Northern Ireland

# Trading and Product portfolio

A reminder of our market

## Voice and broadband



**£4.3bn**  
revenue

## Ethernet



**£900m**  
revenue

## Other



**£24m**  
revenue

## Our key priorities

Across all our products and segments

01

Driving  
rapid  
take-up

02

Increasing  
revenue per  
connection

03

Improved  
customer  
retention

## Looking back

Over the last three years we've driven year-on-year revenue growth following our 2018 volume deal



### Driving rapid take-up



Non-BT CPs have **doubled their fibre<sup>1</sup> penetration** from 38% to **77%**

### Increasing ARPU



Additional **£1.92** on non-BT ARPU

### Improved customer retention



Additional **7.6m** customers on fibre<sup>1</sup> platforms

# Key principles of the Equinox FTTP deal

Openreach has engaged with industry to design a deal that follows five key principles

1

## Make FTTP the preferred technology

- Single, simple CP commitment to sell FTTP where available, in place of VDSL / copper

2

## Create a modest premium on FTTP

- Maintain a full fibre premium vs. VDSL, recognising willingness to pay for quality broadband
- Offer a choice of speeds on the bandwidth gradient for CPs to create their own offers

3

## Price competitively

- Openreach prices that are competitive given the scale, breadth and quality of our platform
- Mix incentives to encourage take up of higher bandwidths, and recognise the shift to higher speeds over time

4

## Provide certainty

- Up to 10-year price certainty for up to 10-year copper stop sell commitment

5

## Simplify

- National rental pricing that applies to all Openreach FTTP footprint

## Looking forward: Equinox

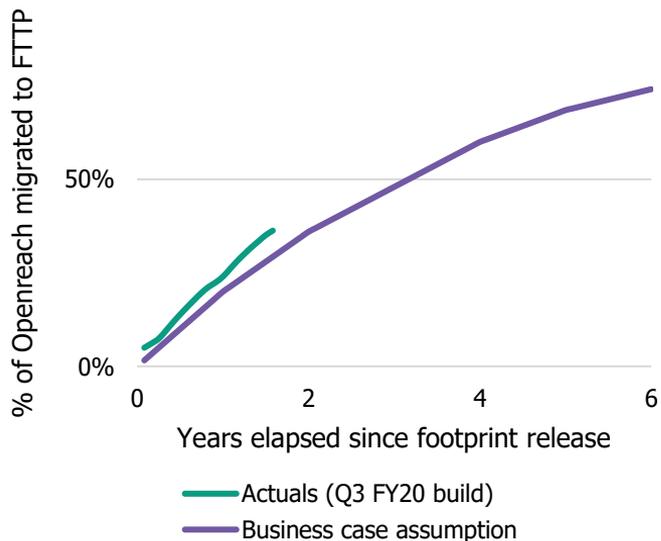
Our focus has shifted to filling our FTTP platform using the commercial FTTP only deal

Driving rapid take-up

### Growing % FTTP orders on growing footprint



### Take-up ahead of expectations



Increasing ARPU:  
Strong mix incentives

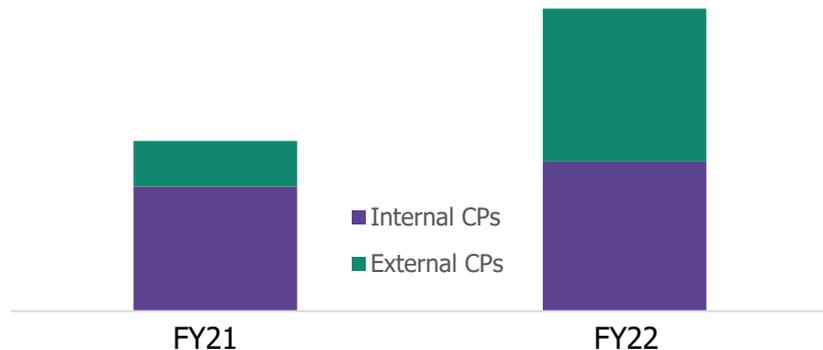
- ▶ Tight gradient: £14 for 40Mbps, £22 for 1Gbps
- ▶ CPI on low speeds  
CPI-1.25% on higher speeds
- ▶ ARPU share mechanism
- ▶ 500Mbps for price of 160Mbps for New To Network (12 months)

## Equinox now launched and Openreach is growing market share in competitive areas

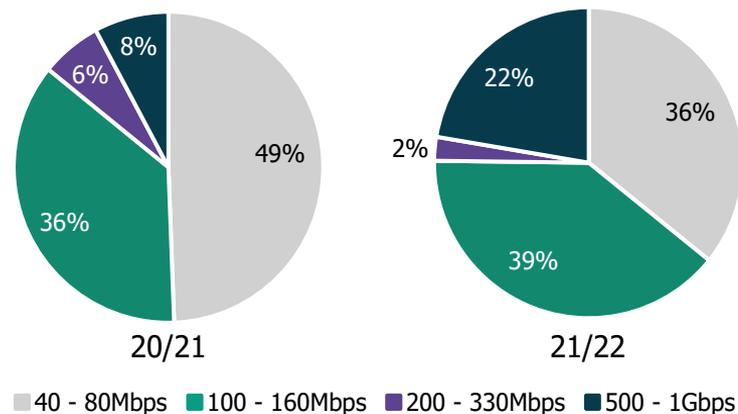
12 CPs have signed the offer, including our five largest

### 6 week net-adds from 1st October

#### Equinox



### 6 week speed mix from 1st October



Weekly **churn** on **FTTP** is **33% lower** than VDSL

## Ethernet and backhaul connectivity

Ever-increasing demand for bandwidth is driving the business market

### Driving rapid take-up



Year-on-year growth and a return to pre-Covid demand levels

### Encouraging greater speed mix



Majority of Ethernet demand now 1Gbps

### Improved customer retention



Signed multiyear 'very high bandwidth' deals with key CPs



# Summary

- 01** We've demonstrated a strong track record filling our VDSL platform and we'll do the same on FTTP
- 02** 1.4 million customers are already on FTTP meaning we have more than 4.5 million homes to go after
- 03** FTTP take-up is ahead of expectations, and churn is much lower than on VDSL, demonstrating the attractiveness of our FTTP network
- 04** We see strong Ethernet demand and outlook following Covid-19 recovery



# 04

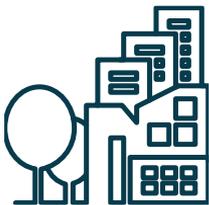
## Service and cost transformation

**Olly Kunc**  
Managing Director,  
Service Delivery

# We serve 25m homes and businesses across a huge national network of Copper, VDSL, Ethernet and increasingly FTTP

# 25m

customer homes and businesses



# + 660

Communications Providers

# 1.4m

Customers on FTTP



# 21k

service engineers



# 15k

people recruited and trained over the past 5 years



# 176m

Kilometres

national network



# 10m

Engineering jobs in 2020/21



Top 12

“Best Big Companies to Work For”

Top quartile employee engagement +77

# 11

world class training facilities

with

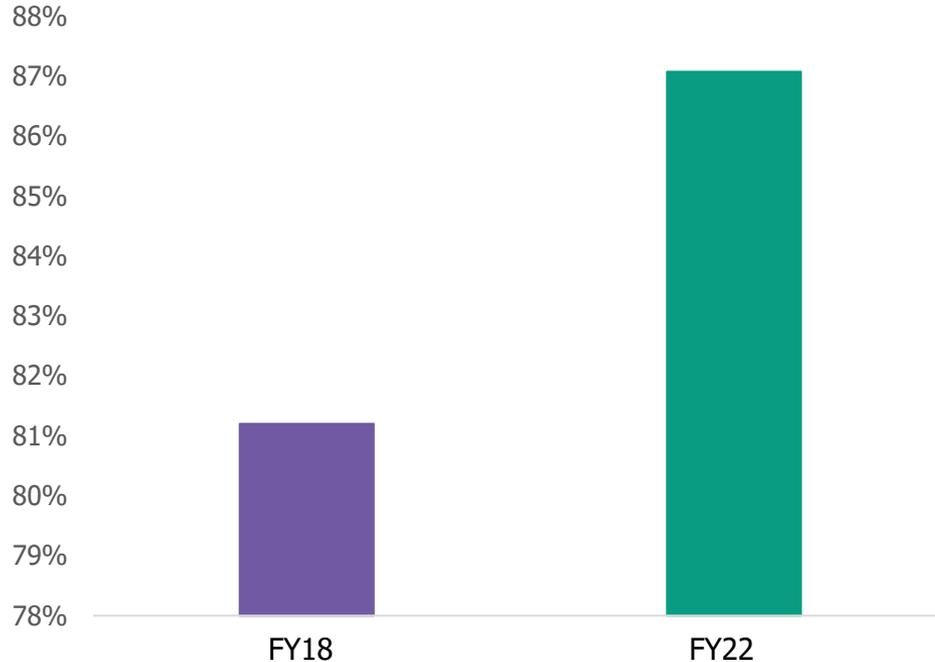


# 175k

training days capacity

# Best ever service, despite highly turbulent times throughout Covid-19

## On Time Repair



Network fault rate  
down 5% since peak



Repeat faults rate  
down 15% in 4 years



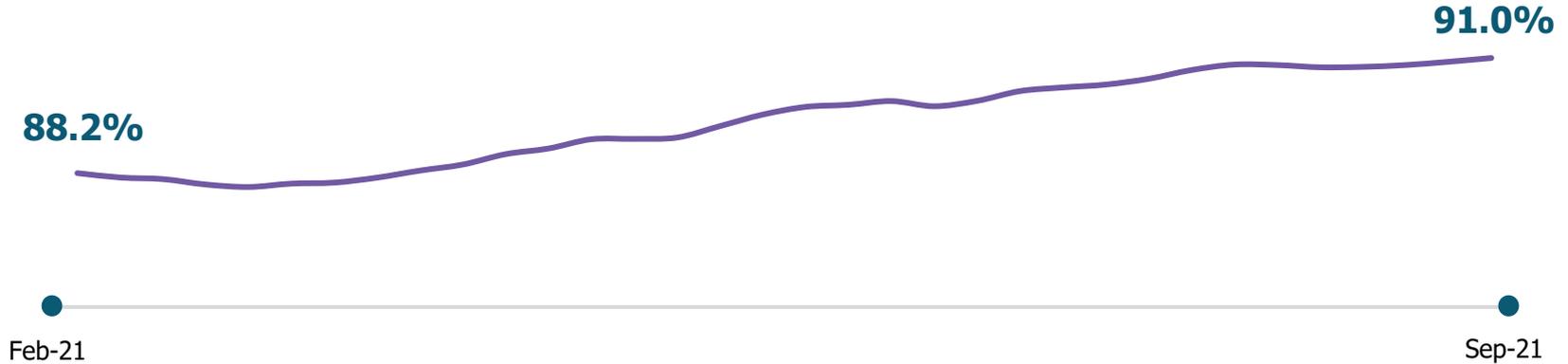
On Time Provision  
consistent at >94%



Missed Appointments  
reduced 50% from 15/16

# Strong service reflected in end customer and CP feedback

## End Customer Satisfaction



### End customers have never been happier

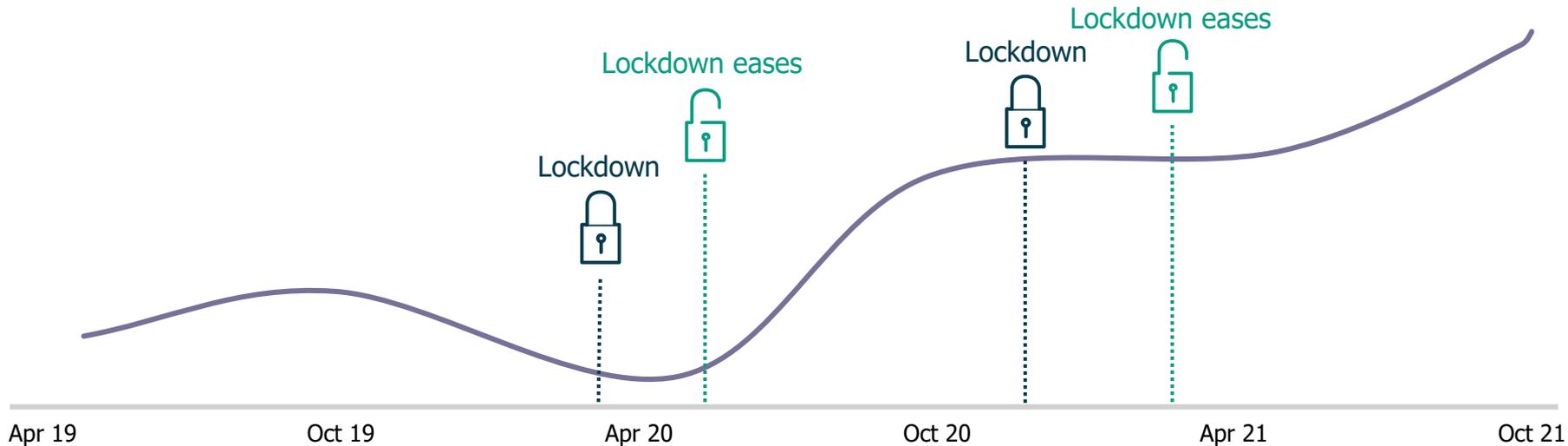
Following lockdown release we've seen progressive increases in customer satisfaction

### CP NPS up by 63.7 points since 2018

Service improvement is recognised by our CP customers

# FTTP continues to grow rapidly

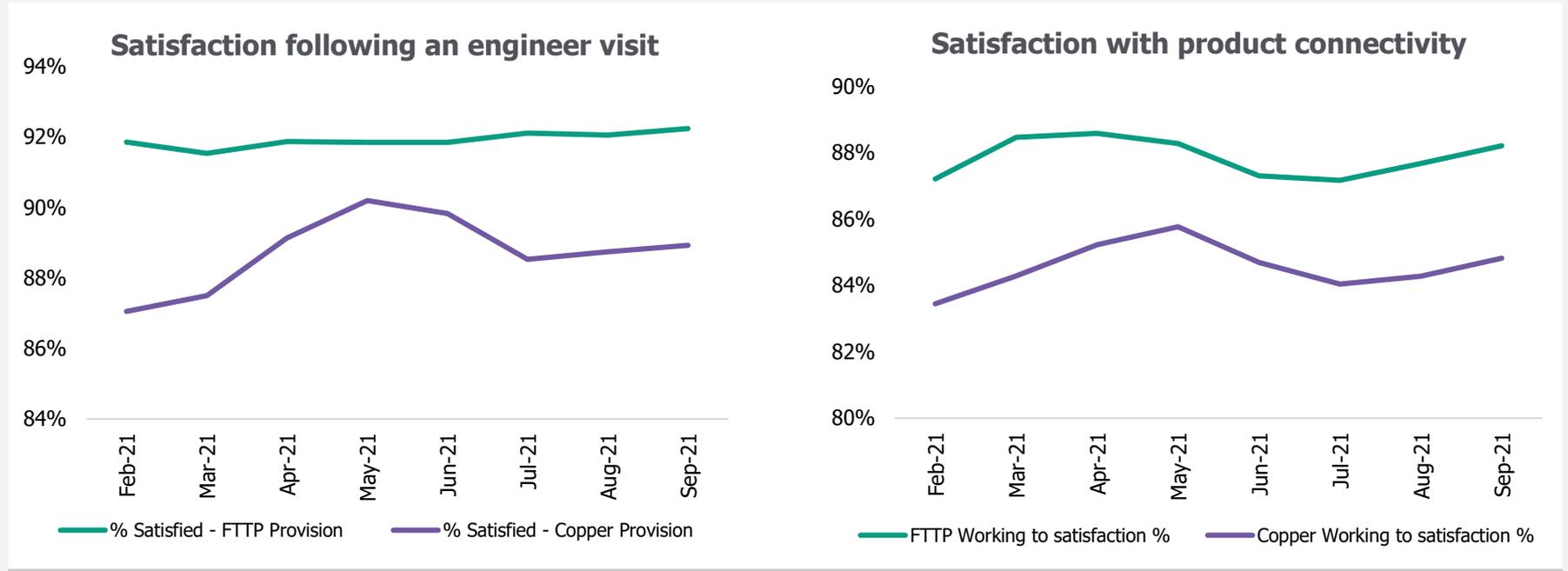
## FTTP Provisions



**1.4m lines**  
up from 450k in 18/19

**30k orders**  
in most recent week

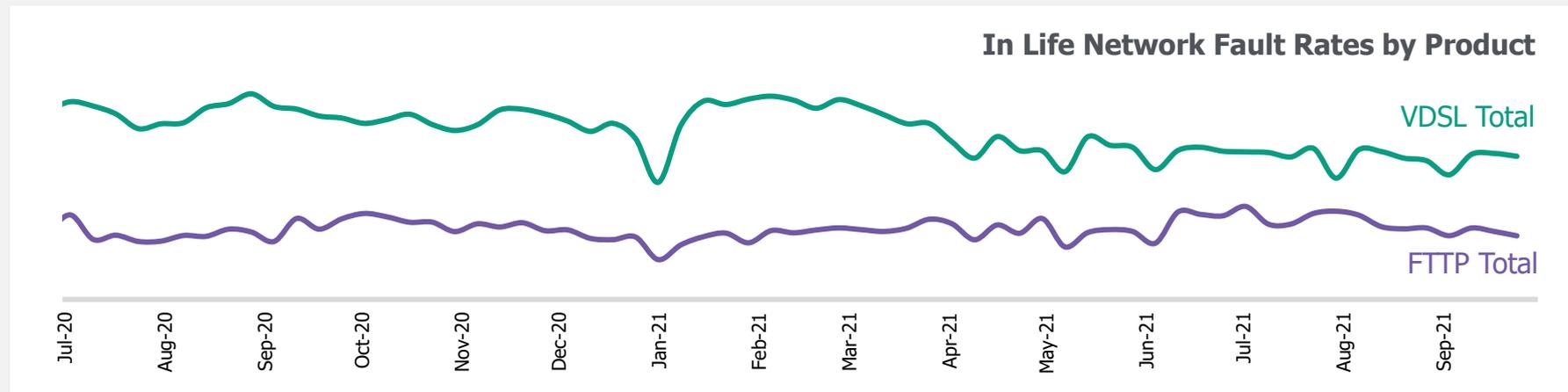
# FTTP customer satisfaction is strong and in life service drives lower churn



**92%**  
FTTP on time provision

**50%**  
lower early life failure than VDSL / copper

# FTTP in life performance is strong and will drive lower costs



**Network faults half** of copper with limited weather impacts

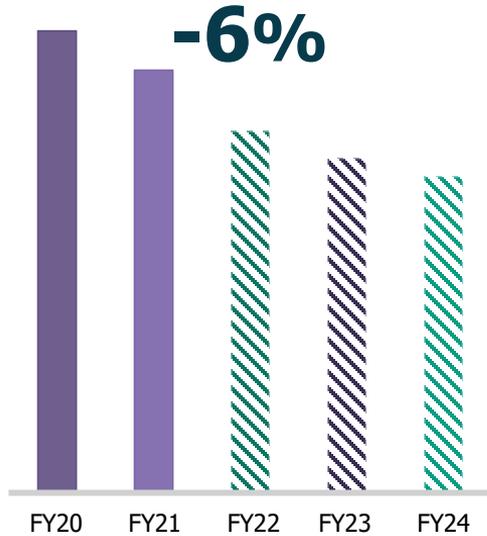
**More stable technology**  
Strong and consistent performance through Covid-19 home-working

**Subsequent provisions**  
much lower cost and **“zero” touch**

## Further innovation opportunities

New engineering practices, testing and diagnostics capability and CP co-provisioning partnerships

# Costs reduced significantly to FY22 with more to go



**Cost per Physical Line<sup>1</sup>**  
Down 6% since 19/20



**Cost per FTTP provision**  
Down 20% since 19/20

1. Total costs associated with service / repair divided by total line base

# Award winning recruitment and training capability



**£15m investment since 2016**

11 regional Open Street training centres

**175k days skilling capacity**

Up from 65,000 in 2016

**5,000 engineers this year**

Deployed on fibre through a combination of recruitment and dual-skilling



## We're aiming for

- 01 Fantastic service on copper**  
Delivering commitments efficiently
- 02 Scaling on FTTP with world class service**  
Re-skilling workforce as copper declines
- 03 Innovation and collaboration**  
Digitalisation and big data revolution
- 04 World class team**  
Safe, engaged, highly skilled

A photograph of a city skyline at sunset, featuring modern glass skyscrapers and older buildings. The sky is filled with soft, golden clouds. In the foreground, a bridge with a walkway is visible, and its reflection is seen in a body of water. The overall scene is a mix of urban architecture and natural light.

05

Financial

delivery and outlook

**Matt Davies**  
Chief Finance Officer

# Financial Performance

Strong dependable financial performance as we migrate to new technologies

## (1) Revenue

Revenue by type



### LOOKING BACK

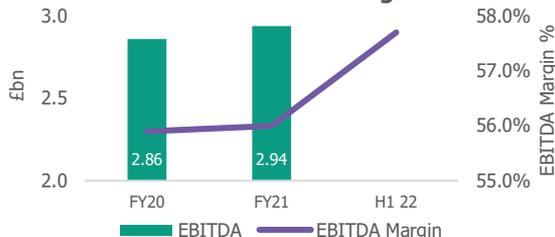
- Revenue growth of 1% in FY20 and 3% in FY21
- FTTP accounts for just £0.1bn of revenue in FY21

### IN YEAR

- Revenue growth 5% in H1 FY22

## (2) EBITDA and Profit Margin

EBITDA & Profit Margin



### LOOKING BACK

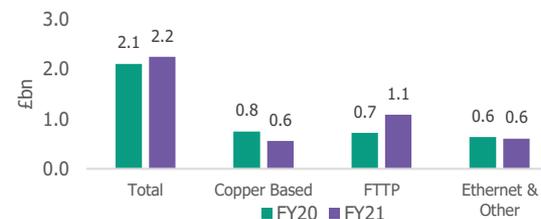
- EBITDA of £2.9bn in FY21 up 3%

### IN YEAR

- EBITDA up 7% in H1 FY22
- EBITDA margin up from 56% FY21 to 58% H1 FY22

## (3) Capex

Capex by type



### LOOKING BACK

- FTTP capex growth of £0.4bn in FY21
- Total capex growth of £0.1bn in FY21

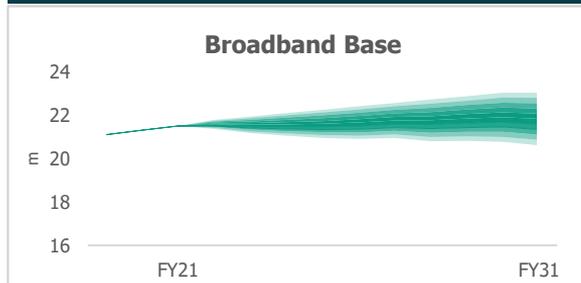
### IN YEAR

- FTTP capex growth of £0.1bn in H1 FY22
- Total capex spend broadly flat in H1 FY22

# Revenue

## The broadband base and revenue is resilient

### (1) Broadband Base



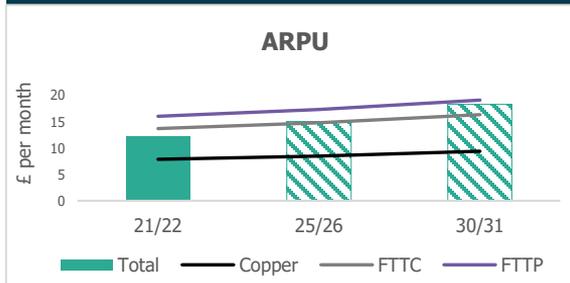
#### LOOKING BACK

- Base up from 21.1m in FY19 to 21.5m in FY21
- Share dropped from c.80% in FY19 to c.78% FY21
- Market share decline offset by c.0.4m annual growth in the broadband market

#### LOOKING FORWARD

- Market share reduces in all scenarios
- Broadband base broadly maintained in all scenarios
- Impact on broadband base from market share loss limited by c.0.4m annual growth in the broadband market

### (2) ARPU



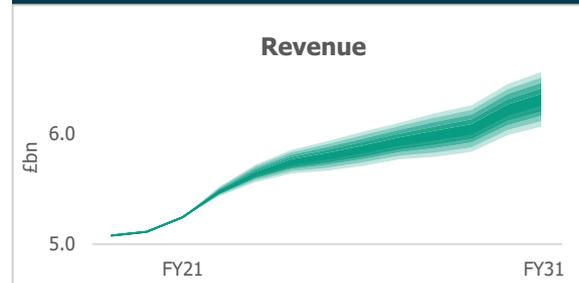
#### LOOKING BACK

- Broadband ARPU has grown as a higher proportion of the base have taken VDSL broadband.

#### LOOKING FORWARD

- Conservative assumption of flat prices in real terms by product type
- Real term ARPU growth comes from higher mix of FTTP – underpinned by Equinix deal

### (3) Revenue



#### LOOKING BACK

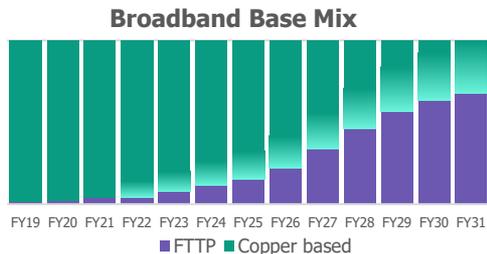
- Revenue growth driven by growing broadband base and higher mix of VDSL

#### LOOKING FORWARD

- In all scenarios revenue grows over the long term

Cost per line decreases over time as Openreach migrate to FTTP

## (1) Broadband Base Mix



### LOOKING BACK

- Broadband mix on FTTP just 5% in FY21

### LOOKING FORWARD

- Broadband base will become dominated by FTTP by FY31 – underpinned by Equinox

## (2) Fault Rates by Product

### Fault Rates



### LOOKING BACK

- Faults on copper reducing as we filter out non effective copper repair visits

### LOOKING FORWARD

- Fault rates to reduce in line with migration to FTTP

## (3) Cost Per Line

### Average Service Cost Per Line



### LOOKING BACK

- Service cost per line reduction driven largely by efficiency programmes improving productivity and reducing non effective visits

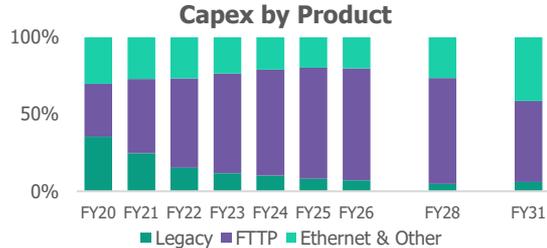
### LOOKING FORWARD

- Service costs make up c.35% of Opex costs
- Average service cost per line drops by around 50% by FY31
- Opex savings c.£500m by FY31

# Capex

Investment in FTTP drops significantly in FY28 as the bulk of FTTP build completes

## (1) Capex by Product



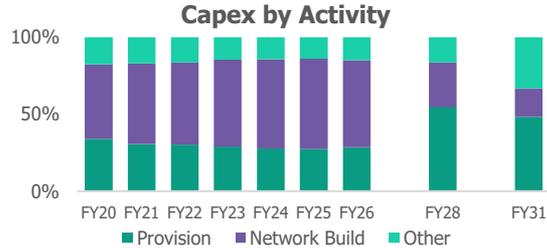
### LOOKING BACK

- Copper network has historically been our largest investment, supporting VDSL superfast deployment and take up

### LOOKING FORWARD

- FTTP peaks in FY26, offset by reductions in legacy

## (2) Capex by Activity



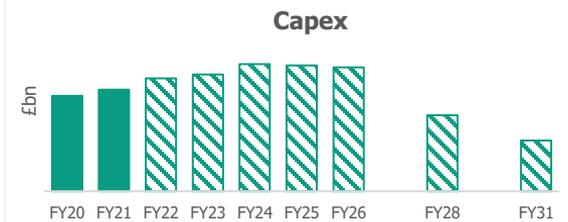
### LOOKING BACK

- Network build is the material investment type
- Pivoted from copper augmentation to fibre build

### LOOKING FORWARD

- Network build dominates capex until 2026
- Provision scales to growth in FTTP base
- Post 2026 network capex drops as bulk of FTTP build completes

## (3) Total Capex Spend



### LOOKING BACK

- FTTP capex growth of £0.4bn in FY21
- Total capex growth of £0.1bn in FY21

### LOOKING FORWARD

- Total capex peaks from around FY24
- Peak investment in FTTP between in FY26 is offset by lower legacy investment and efficiency
- FY28 Capex drops off by at least £1bn as bulk of FTTP build completes
- FY31 Capex drops as FTTP provision volumes slow

# Summary

Openreach will deliver growth across revenue, EBITDA and NCF

## (1) Revenue driven by ARPU and resilient broadband base



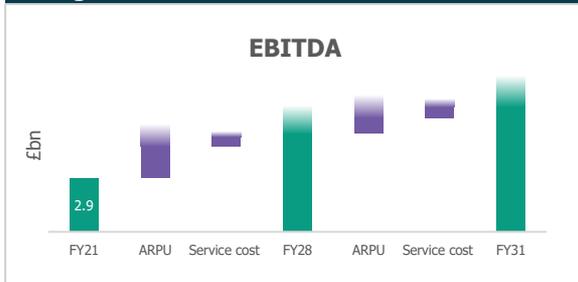
### HEADLINE

We are confident we will grow revenue over the long term in a wide range of altnet build scenarios

### KEY ENABLERS

- Growing broadband market cushioning any losses to altnets
- ARPU growth in real terms driven by higher mix of FTTP and CPI linked indexation

## (2) EBITDA further supported by increasing margins\*



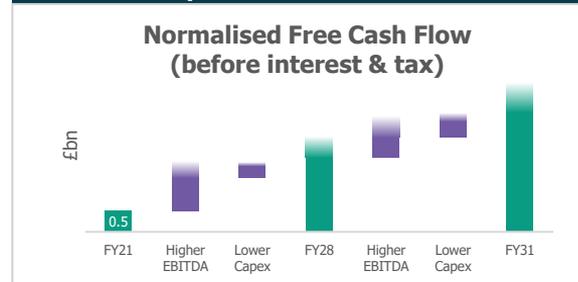
### HEADLINE

The growth in revenue will translate to growth in EBITDA which will be further enhanced by expanding margins

### KEY ENABLERS

- Revenue flow through from higher ARPU FTTP
- Migration to lower cost to serve FTTP platform

## (3) Cashflow benefits from higher EBITDA and lower capex\*



### HEADLINE

Normalised Free Cash will grow significantly FY28 as the bulk of build activity completes and then continue to grow to FY31 driven by lower Capex and growing EBITDA

### KEY ENABLERS

- Build to 25m homes completes in December 2026
- Provision volumes hit peak in FY28
- EBITDA increases from revenue flow through and lower cost to serve FTTP platform

\* EBITDA and Cashflow graphs not to scale



# Summary

- 01 Majority of customer base on VDSL**, which meets the needs of most consumers today
- 02 Building at an unrivalled pace and cost. Will be almost everywhere by Dec-2026**
- 03 Selling and provisioning in higher volumes** every week, **Equinox deal will drive rapid adoption**
- 04 We are transforming, simplifying and taking cost out – full fibre will super-charge cost reductions**
- 05 We will continue to command the strongest economics**, as we are ahead on:
  - a. People and skills**, and
  - b. Technical innovations**



06 |

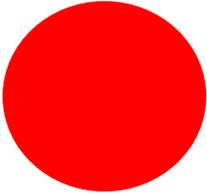
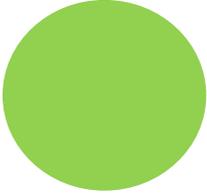
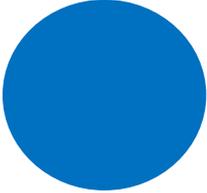
Q&A



07

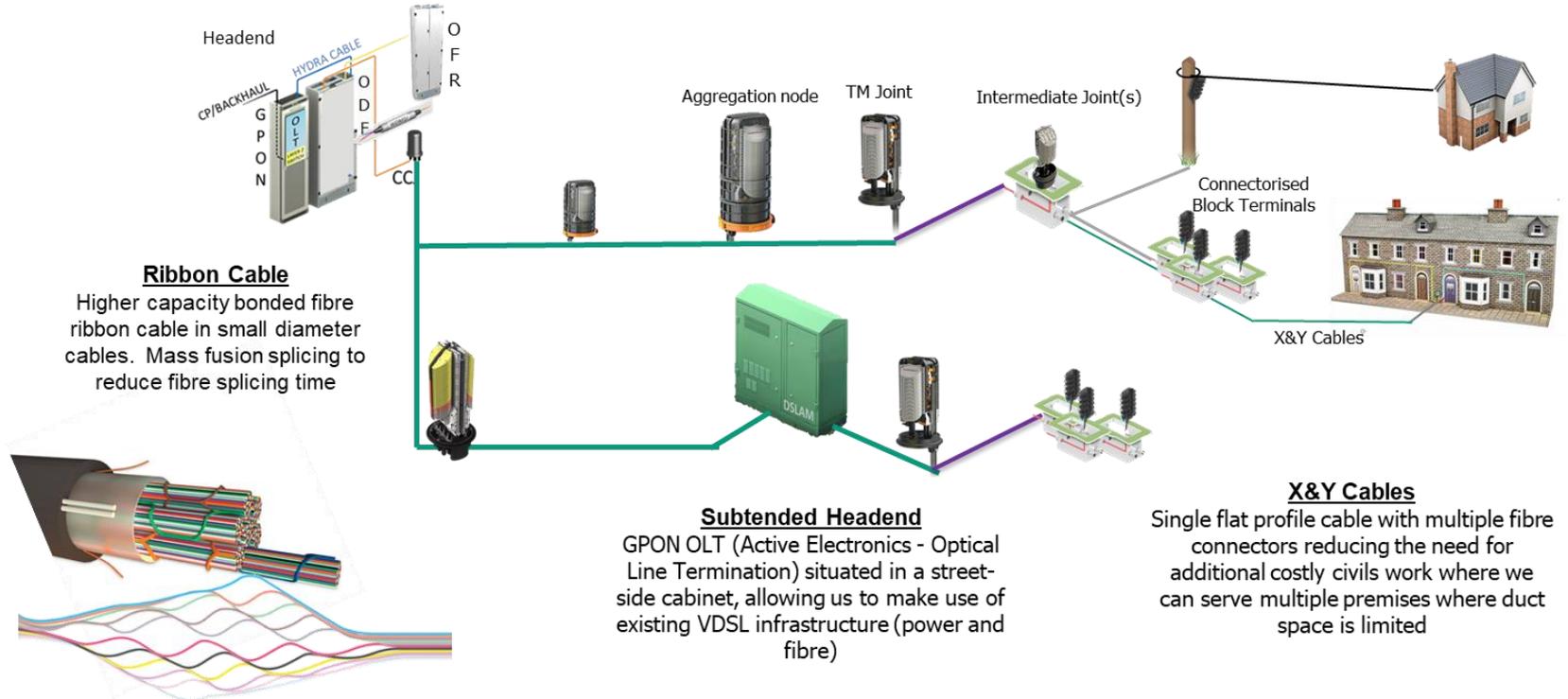
Technical innovations

## Technical innovations

Group	Initial location	Innovation	Host
	Showcase	<ul style="list-style-type: none"><li>• Subtended headend</li><li>• X&amp;Y cable</li><li>• Fast installation</li></ul>	Claire
	Meeting room area	<ul style="list-style-type: none"><li>• Ribbon fibre cable</li><li>• Mass fusion splicing</li></ul>	Fi
	G.09	Digital workflow for fibre: <ul style="list-style-type: none"><li>• Orion</li><li>• MyServices App</li></ul>	Tamsin

# Engineering innovation

## Network diagram showing innovations



# Engineering innovation

## Solution

## Description

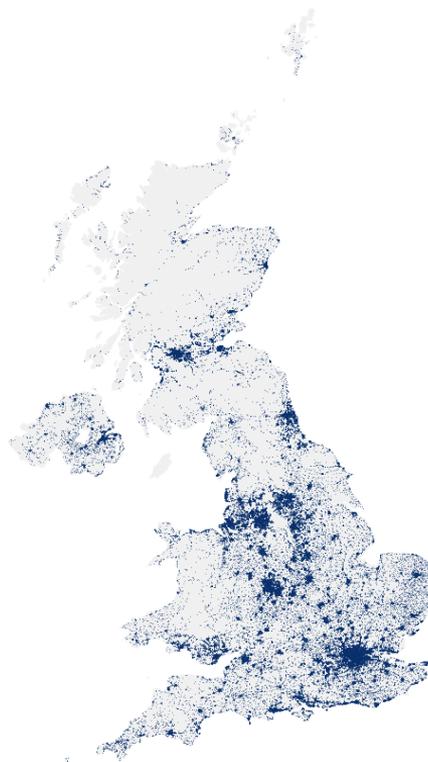
## Key Messages

### Subtended Headend

A small part of the FTTP headend remotely situated in a street cabinet, allowing us to make use of existing VDSL infrastructure (power and fibre)

### Enables faster and cheaper FTTP build in rural areas

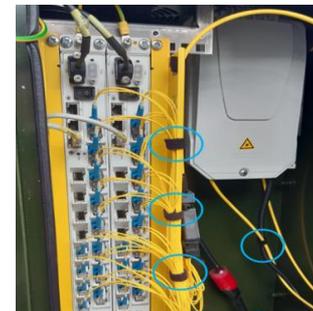
- Avoids costly civils works and traffic management delays by re-using existing equipment built for VDSL
- Reduces the number of costly spine routes required
- 2 fibres can enable as many as 6,500 homes with FTTP (would normally require more than 200 spine fibres)



## 94,500 existing VDSL cabinets

FIBRE

POWER



# Engineering innovation

## Solution

## Description

## Key Messages

### X & Y Cables and fast installation

Single flat profile cable with multiple connectors. Used where duct space is limited, to reduce the need for costly civils work

#### Faster and cheaper FTTP connections

- Where space is limited and we can only fit one cable through the duct, this enables us to connect multiple premises with a single cable, avoiding expensive civils work
- The 'X cable' can be deployed to 4 premises served by a single small diameter duct (e.g. rubber duct 100) and the 'Y cable' can be deployed to 2 premises
- Cost effective final drop solution for terraced, semi detached, converted multi-dwelling units and maisonettes.

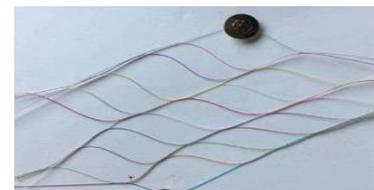
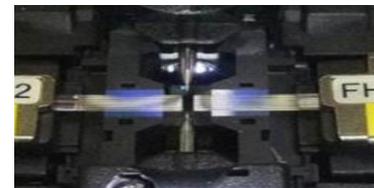


### Ribbon fibre cable & mass fusion splicing

Provides the ability to mass fusion splice 12 fibres in a single action – increasing productivity and reducing physical cable size

#### Faster and cheaper FTTP build in rural and urban areas

- Reduces the time it takes to splice high volume fibre cables in our spine network by a factor of 12
- Cable design, with higher fibre density in small diameter cable, avoids future capacity constraints and more capable of getting through limited duct space
- Openreach first to bring technology to Europe; optimized to work with our network and engineering practices



# Civils solutions

## Solution

## Description

## Key Messages

### Cleanfast Machine

The Cleanfast is a game changer for carriageway trenching. It can trench up to 670mm in depth, without needing to remove the spoil from the roadside.

With its innovative vacuum system, it's capable of clean trenching 1,000 metres per day. No matter how rural the project, the spoil can be tipped into low sided skips and taken away from the site.

### Faster and cheaper FTTP build

- Causes less disruption to local residents in remote and rural locations
- Speeds up build and deployment by up to 10x compared to other methods
- Increases likelihood of being granted permits in the first instance (e.g. AONB and National Parks)
- Environmentally friendly, dust and debris removed instantly through the vacuum attached
- Reduces manual handling and musculoskeletal injuries



### Marais Trencher

Narrow trenching machine of limited size, making the machine perfect for housing estates and cul-de-sacs

### Faster and cheaper FTTP build

- More than 5x quicker than conventional methods for both footpath and carriageway trenching
- Less disruptive for residents and road users
- Environmentally friendly with narrow trenching
- Remote controlled - increasing safety for the operative



# Civils Solutions

## Solution

## Description

## Key Messages

### Ground Penetrating Radar (GPR)

GPR is a non-intrusive method of detecting buried objects and ground features. It operates using a range of frequencies depending on the application it is being used for:

200-900MHz for utility detection

1GHz – 2GHz for pavement analysis

<100Mhz for geological investigations

GPR can be handheld, mounted on a cart to be pushed or towed behind a road vehicle.

GPR works by transmitting radio waves into the ground and detecting the reflections returning to the antenna. The time this takes to happen gives the depth to the target.

### Faster and cheaper FTTP build

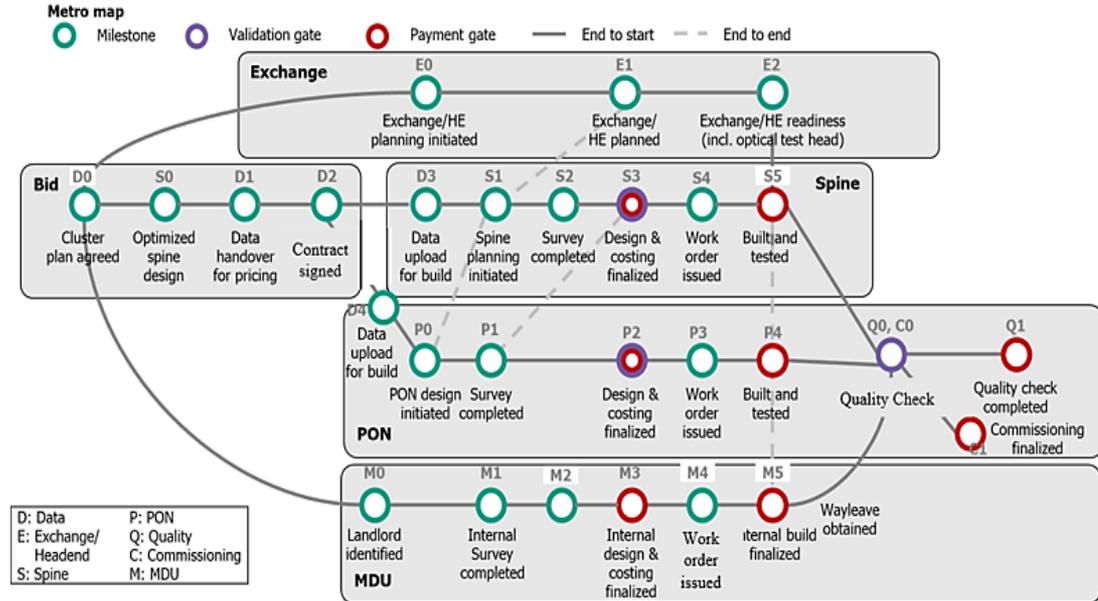
- Helps identify non-metallic objects/utilities that are not detectable using conventional methods such as plastic gas and water services hence avoiding delays caused by strikes
- Less disruption to residents
- Safer working environment with increased utility strike avoidance



# Systems innovation

## Solution

### Digital Workflow for Fibre



A digitised fibre plan and build journey to enable our scale build

- We've mapped our fibre journeys and detailed process steps – and we've built them into an end-to-end digital solution which allows us to scale our build whilst maintaining control over cost and quality.
- Updates happen automatically as part of the 'day job' reducing manual steps for our engineers.
- Our goal is that all systems will be automated (no swivel chairing, forms, spreadsheets) - ensuring end-to-end data quality.
- We've introduced modern apps using the latest IT platforms.

# Systems innovation

## Solution

## Description

## Key Messages

### Orion

Providing our partners access to all the key services required to install full fibre FTTP broadband

A modern app installed on an industrial grade PC for use in all weather conditions by surveyors from both Openreach & our partners.

Allows an engineer to complete a survey whilst out in the street – making sure that our build plans are informed by the real-world situation.

A set of best practice build rules are applied automatically to every survey ensuring quality is built into our network from the outset.

- Survey & planning is critical to driving scale FTTP build. We now have 9,500 surveyors trained on Orion.
- 88.5K surveys completed already – ensuring that our build time & costs are optimised before we commence the work.
- Build quality is assured from the outset – reducing re-work and improving customer experience at point of provision.



# Systems innovation

## Solution

## Description

## Key Messages

### MyServices App

Using the latest cloud technology to enable any partner, including CPs, to work effectively on behalf of Openreach.

Works on multiple platforms because our partners use various devices.

Enables partner engineers to:

- View job details
- Activate and test the service
- Self-serve network services such as network re-routes
- Complete customer handover

All within simple and intuitive guided journeys which help engineers perform at their best first time, on time, every time.

### Benefits

- Improving engineer and customer experience
- Enable partners to work more effectively on behalf of Openreach.
- Successfully scaled our business in unprecedented times to keep the UK connected
- Underpinning and enabling the scaling of our multi-billion-pound UK fibre broadband build



# openreach

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