

# Business Briefing

23<sup>rd</sup> June 2021

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# Agenda

Q&A



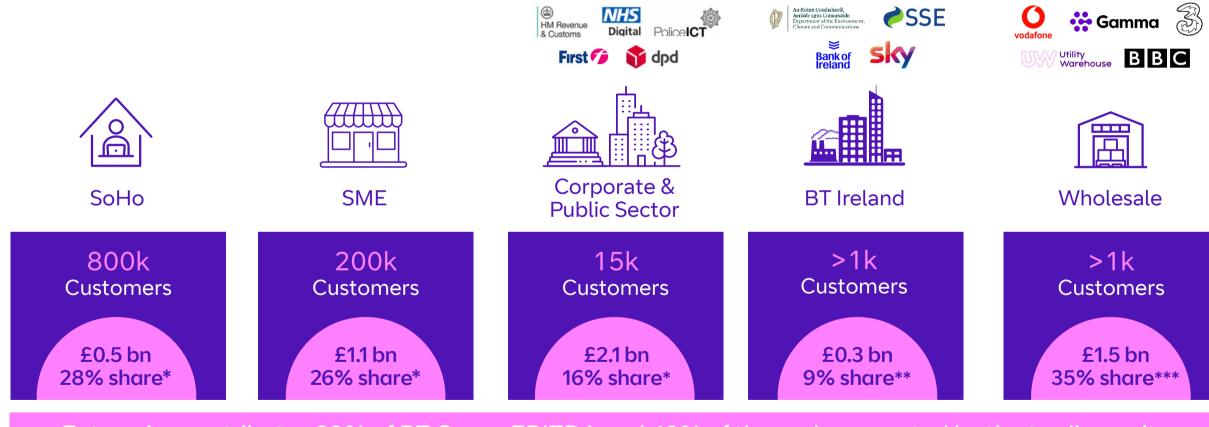
| 1 | Market Potential            | Ashish Gupta, COO<br>Macro environment, customer dynamic, market growth                          |
|---|-----------------------------|--|
| 2 | Strong Competitive Position | Ashish Gupta, COO & Howard Watson, Group CTO Who we are, our assets, our market position         |
| 3 | Strategy for Growth         | Rob Shuter, CEO Our strategy, our priorities for pivoting to growth                              |
| 4 | Commercial Priorities       | Chris Sims, Pete Oliver, Dean Terry & Rob Shuter How we accelerate and grow in each segment      |
| 5 | Financial Plan              | <b>Damien Maltarp,</b> CFO Our performance to date, our medium-term plan, our financial position |

## **Enterprise overview**



Customer numbers, BT revenue and estimated market share of addressable market

## Revenue in each of our Customer segments



Enterprise contributes 23% of BT Group EBITDA and 49% of the cash generated by the trading units

**Source:** 20/21 BT revenues based on 0-5/6-249 and 250 + employee split across SoHo, SME and CPS respectively Market share based on 19/20 addressable market (see Appendix)

<sup>\*\*</sup>BT Ireland share based on Ireland B2B domestic market. \*\*\*BT Wholesale share market based on fixed market segment.

# From managing decline to pursuing growth in attractive markets



Growing market, highly relevant services

Strong competitive position, unrivalled assets

Operational performance stabilising, controllable execution levers

Refined operating model, sharper segment and commercial focus

Clear strategy, return to growth

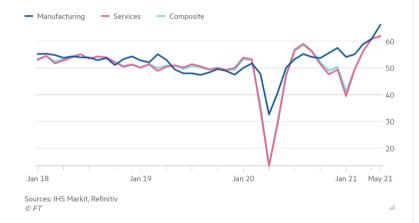


## Macro environment is improving



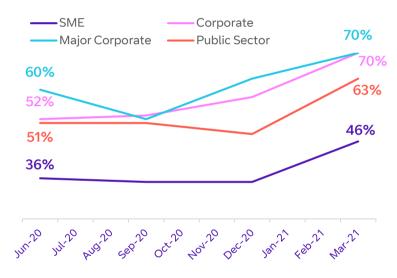
#### Market returning to growth

## UK businesses report fastest growth in activity for more than two decades



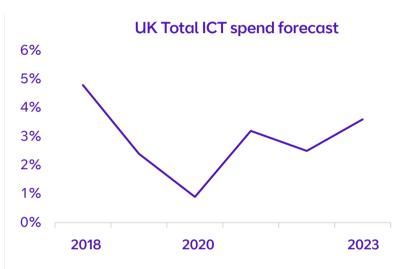
- UK GDP growth range from 4.9% to 8.1%, Ireland +4.6% in 2021
- UK Inflation CPI forecast to grow 1.5% to 3.7%
- Increase of SME failure rate offset by spike in business creation (net increase of 11k businesses in 2020)

#### Business confidence on the rise



- The current environment has led to increased optimism across all groups
- SME confidence is improving, however, less than half of SMEs feel confident

# Spend increasing in communications and IT



- In line with ICT spend, core telecommunication spend is growing 1% to 2.5% in the 2020-23 period
- Customers migrating their services to the cloud is driving increased network, professional service and managed services spend

## Communication services are more critical than ever



Technology is creating new opportunities and disruption

Customers are accelerating their digital transformation

Communication services are more critical than ever

### Communication services are more critical than ever



Technology is creating new opportunities and disruption





+70%

Decision makers indicate digital as preferred interaction\*

Digital first & Cloud native

+21%

Increase in IoT connections\*\*

Multiplication of devices

+148%

Increase in ransomware attacks\*\*\*

Security & data risk

Workplace revolution:

multiple devices and apps, hybrid working

Productivity & flexibility imperatives:

flexible and resilient systems and processes, frontline digital transformation

Process optimisation, digitalisation and move to sustainable alternatives



Underlying need for ubiquitous, reliable connectivity and converged experiences



Need for higher bandwidth

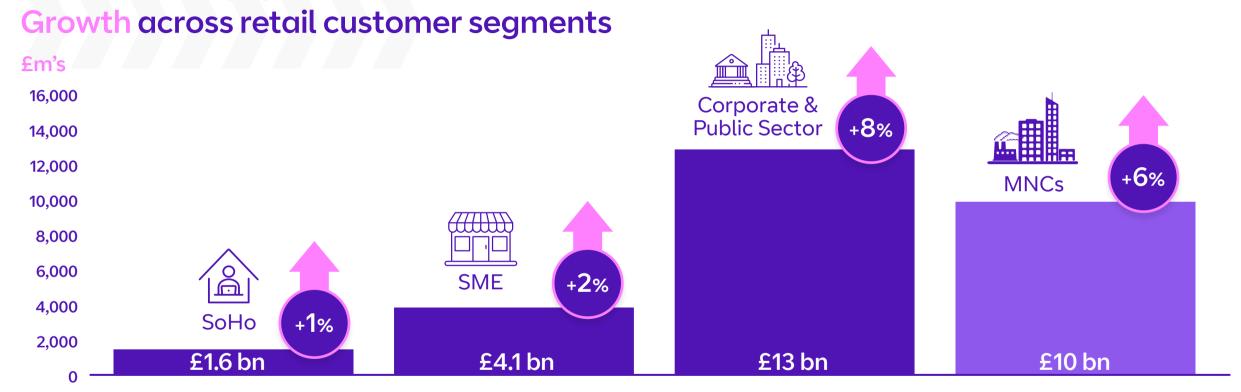


Investment in security and cloud to counter growing cyber security risk and increase flexibility

## This is driving growth in UK B2B and wholesale markets



2021 market revenues by segment and CAGR 2021-26



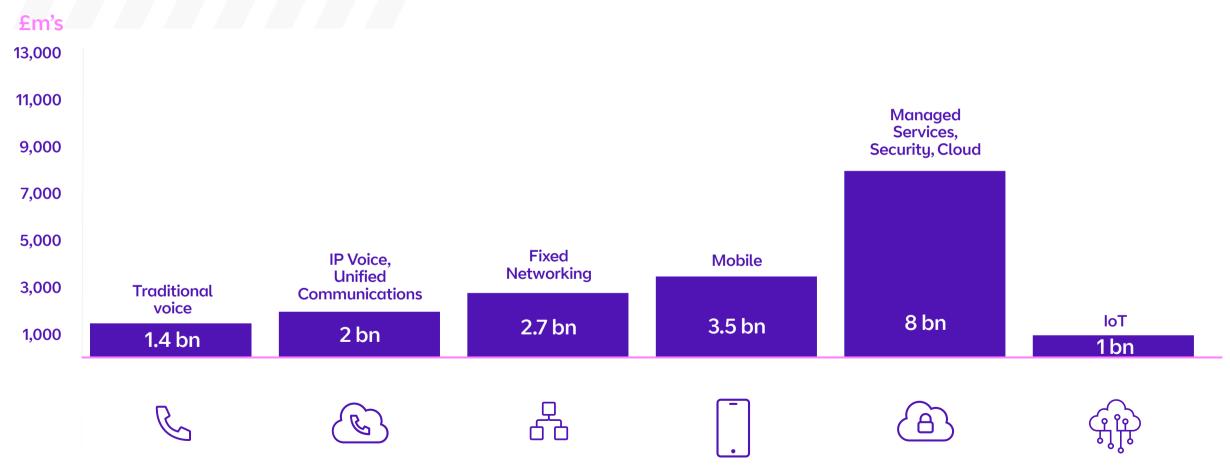


# And growth in demand for communication solutions



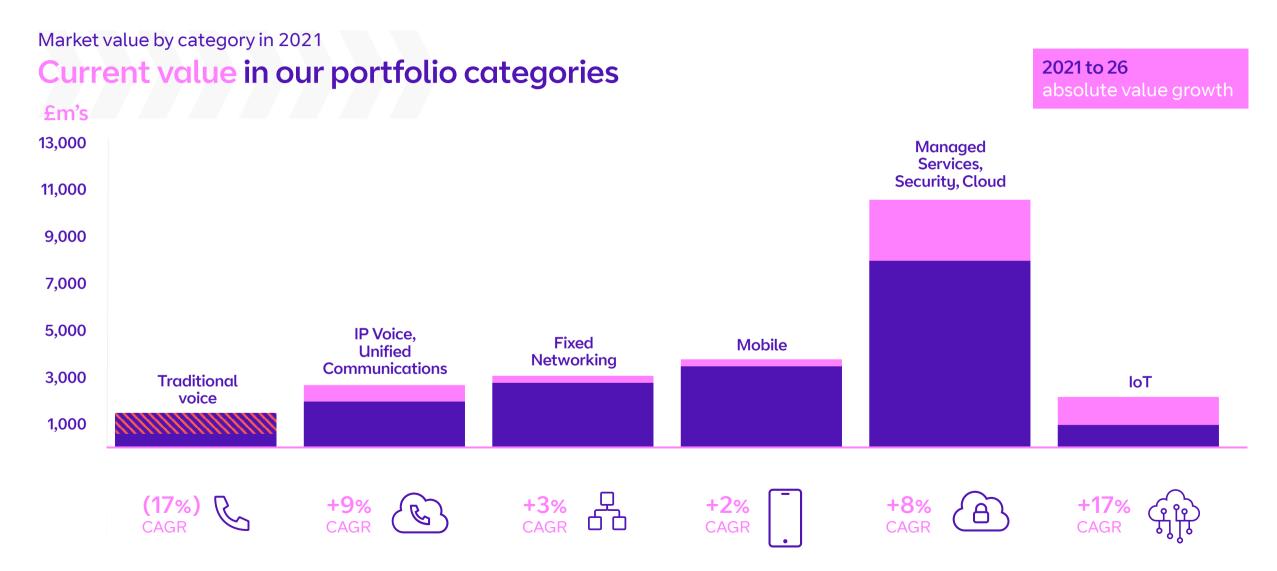
Market value by category in 2021

## Current value in our portfolio categories



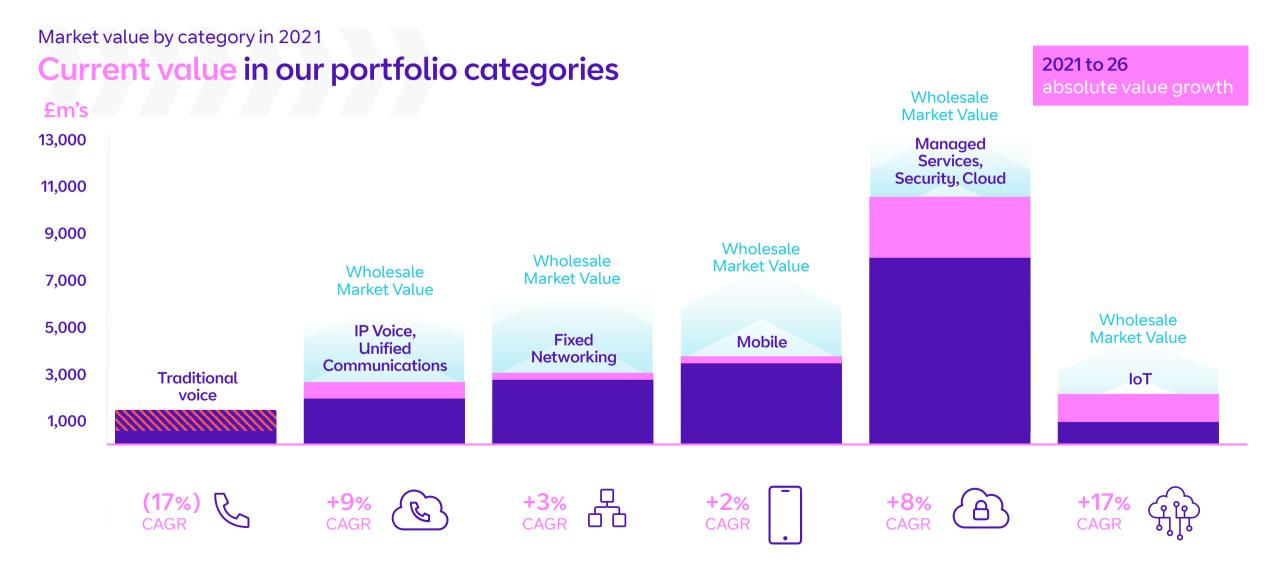
## And growth in demand for communication solutions



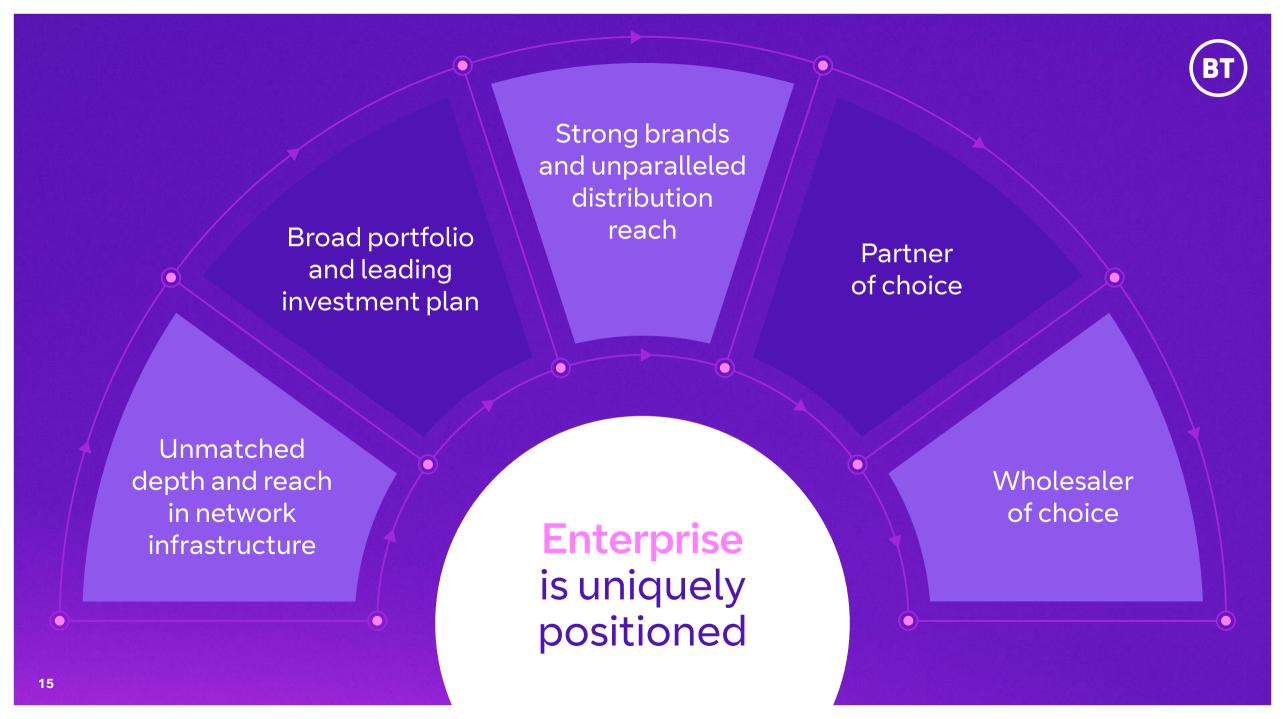


## And growth in demand for communication solutions



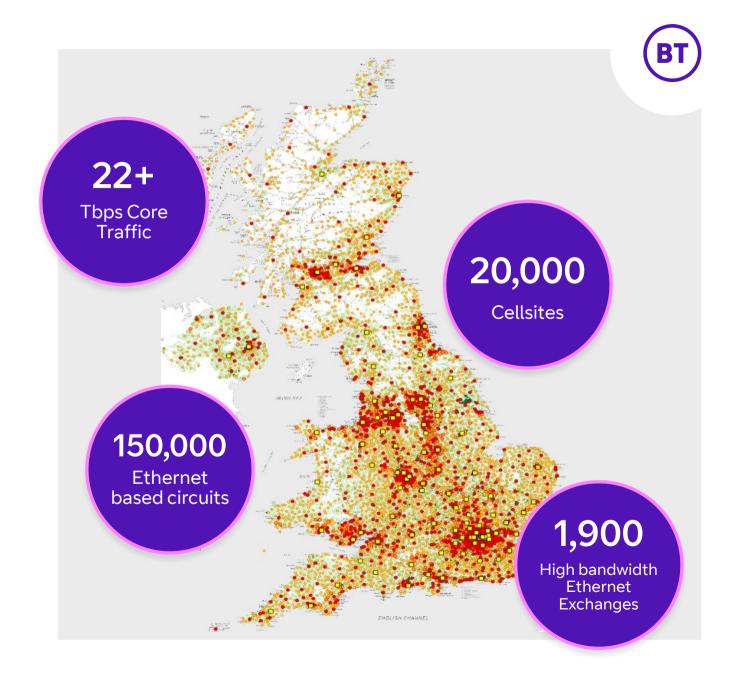






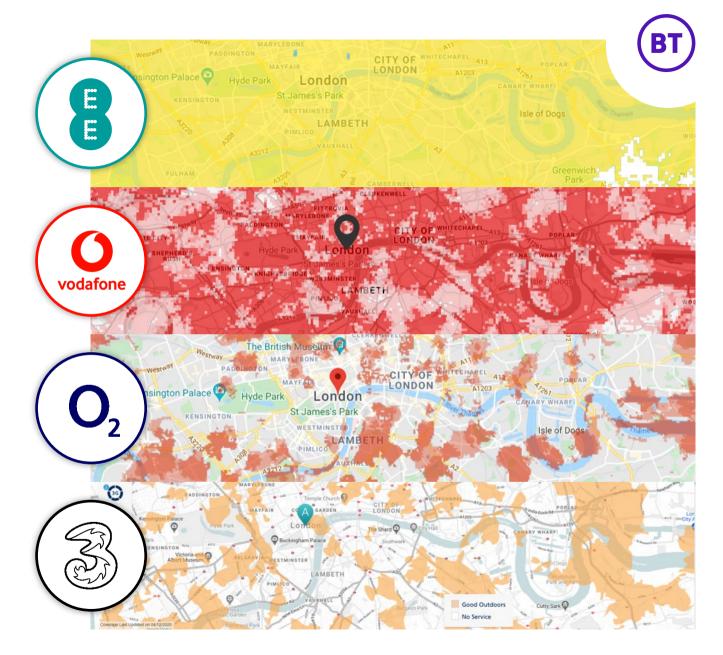
# Scale of BT Group network

- Unique scale in the UK for benefit of BT and wholesale partners
- UK's largest core network
- Largest high bandwidth footprint up 10 Gbps access
- 4G Geographic coverage 85.56%. 2,500 sq. miles larger than nearest competitor
- 5G in 160 towns and cities



# Mobile Leadership

- Highest quality 5G coverage
- Leading spectrum holding
- Best 4G network for 7 years in a row\*
- 99% coverage of all mainland UK major and minor roads
- Customers perceive EE and BT as clear network leaders\*\*

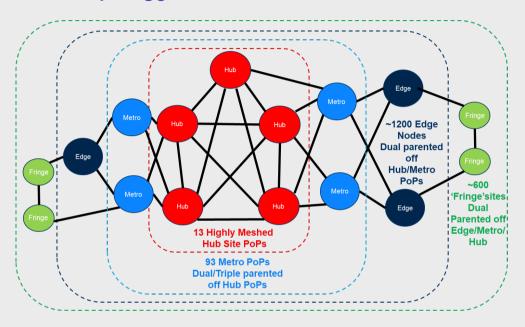


# Reliable and secure network

- Core network performance
  - Highly Resilient architecture
  - Better than 99.999% core availability
- ESN investment
  - Power resilience: batteries & generators
  - Backhaul diversity
  - Temporary sites and rapid response vehicles (RRVs)
  - 99.74% availability road coverage



#### Resilient topology and dual redundant architecture



### 1,900 High bandwidth Ethernet Exchanges

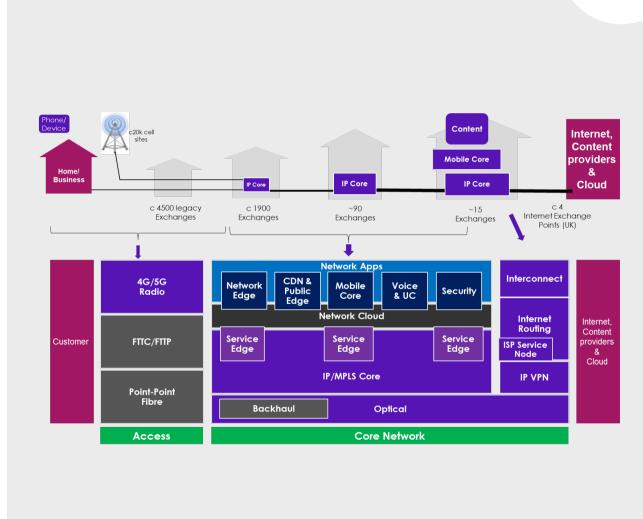




# Leading investment in future platforms

- Mobile "Leapfrog" plan
  - 5G on every site
  - Up to 3x as much spectrum after upgrade
  - Nationwide 700 MHz 5G deployment
  - Enabling NB IoT\* and e-MTC\*\*
- Future proofed Core network
  - Network cloud platform
  - Edge cloud Private, Public & On-premise
  - Content networks (Media/Broadcast)





# Broadest portfolio and leading investment plan



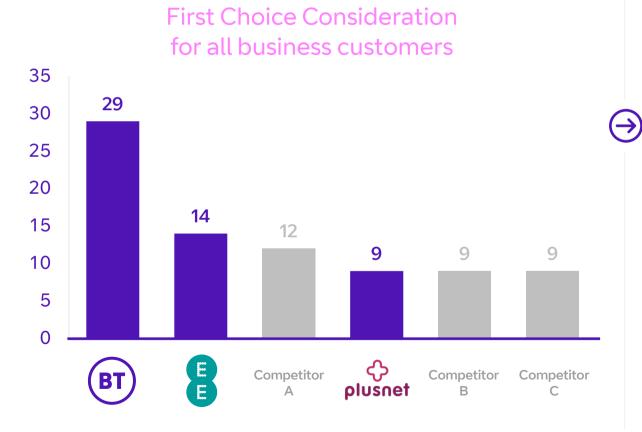
|  | SoHo   | SME   | CPS | Wholesale |             |  | The Co | ompetition             |  |
|--|--|---|-----|-----------|-------------|--|--------|------------------------|--|
| Traditional & IP Voice                                     | Unrivalled expertise in moving customers from traditional voice to IP services   |   |     |           |             | Moving customers<br>to IP with the most  |        | IP centric             |  |
| Unified Communications                                     |  | Strongest line-up of partners  customer-focused portfolio |     |           |             |  |        |                        |  |
| - Mobile   | Full suite of mobile products on an award winning network  Combining our fixed and mobile assets to give   |   |     |           |             |  |        | Mobile centric players |  |
| Fixed & Networking   |  | n market leading broad<br>vide-area networking f          |     |           |             | customers the best experiences   |        |                        |  |
| Security, Cloud & IOT                                      |  | tal transformation for<br>ions through to dedica          |     | -         | <b>&gt;</b> | The best range of services<br>to help our customers be<br>more productive, more<br>secure and more efficient |        | Local IT<br>Resellers  |  |
| Managed Services   | From Expert Set-up for our small customers through to fully managed services for our largest corporates and public sector  All managed by the best experts |   |     |           |             |  |        | & SIs                  |  |
| Leading investment plan: £4.9 bn Group, £0.5 bn Enterprise |  |   |     |           |             |  |        |                        |  |

## Strong brands and unparalleled distribution reach



#### Best business brands to attract demand

Strongest distribution reach to convert demand in sales

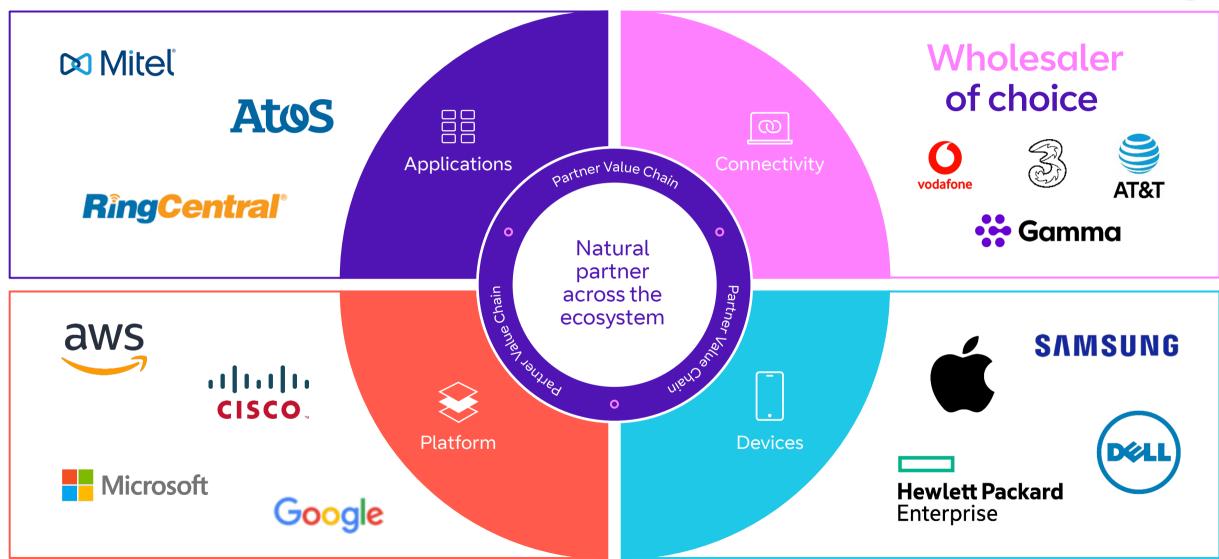




Presence in all UK nations

### **UK Partner of choice**





### Wholesaler of choice



### Wholesale's role is to maximise value for BT Group by driving scale through broader reach

#### Fixed

Connectivity, voice, equipment and professional services to Tier 1 operators and smaller resellers

We support more than 1,000 service providers

Market share 30-40%

#### **Mobile Network Operator**

Backhaul and small cell solutions sold directly to mobile operators to support roll out of 4G and 5G

We help underpin all the UK MNOs with critical national infrastructure

Market share 30% - 50%

### Mobile Virtual Network Operator

Mobile Virtual Network solutions into B2C, B2B and M2M

We underpin
30 UK MVNOs

Market share 20-30%



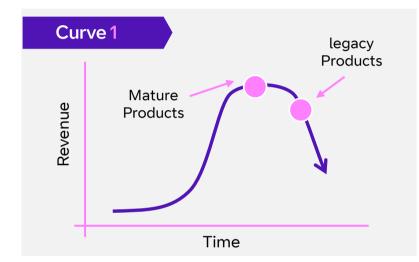
Enabling the whole UK connectivity and digital ecosystem



## Exploit the opportunities created by the market evolution



#### Mature/Legacy 'waning' markets

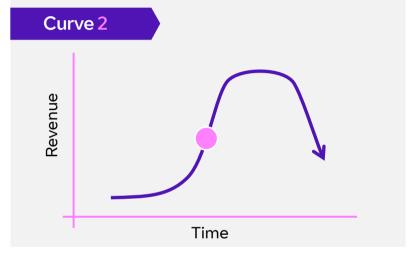


Core connectivity products of yesterday / today, established within a market (mature) or in decline (legacy). Based on old copper / physical technology

#### **Example Products:**

PSTN, Ethernet, Landlines, PAYM, MVNO, 4G

#### Next gen 'waxing' markets

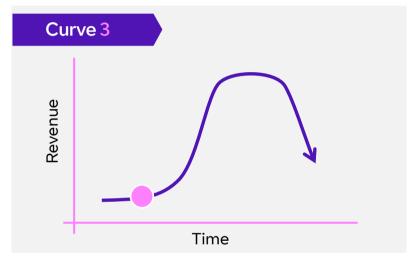


Core connectivity products of tomorrow, launched to supersede existing products.
Based on digital / software-based technology

#### **Example Products:**

Ultrafast broadband (FTTP), SD-WAN, Hybrid & Private Cloud, 5G

#### New vertical 'nascent' markets



Adjacent markets beyond connectivity, typically digital/data enabled businesses meeting new customer needs not directly linked to connectivity

#### **Example Products:**

Edge, 5G & IoT Industry solutions, Drones, Security Threat Management



Pivot to growth

Refine operating model, sharper segment and commercial focus

Complete portfolio for next generation services

Improve inflow market shares

Accelerate simplification & digitalisation to improve customer experience and efficiency

Focused investment in high-growth adjacencies

# Refine operating model, sharper segment and commercial focus





# Refine operating model, sharper segment and commercial focus





SoHo



SME



Corporate & Public Sector



Wholesale

800k Customers

200k Customers 15k Customers >1k Customers

SoHo

**Chris Sims** 

**0-5** Employees









# Refine operating model, sharper segment and commercial focus





SoHo



**SME** 



Corporate & **Public Sector** 



Wholesale

800k Customers

200k Customers

15k Customers

>1k Customers

SoHo

**Chris Sims** 

0-5 Employees

SME **Pete Oliver** Indirect 6-249 **Employees** 

Corporate & **Public Sector Dean Terry** BT Ireland **ESN** 250+ **Employees** 

Wholesale **Alex Tempest** 

Division X TBC Solution selling Solution development

# Complete portfolio for next generation services









## Best Full Fibre & Mobile convergence

- Market leading Halo for Business converged proposition now with 500 & 900 Full Fibre speeds
- Full fibre regional offers in key cities
- Exclusive Full Fibre offers for EE customers

### Industry leading portfolio in VoIP

- Leading collaboration tools integrated with every IP proposition including Cisco Webex in SME and Wholesale
- Key partnerships with Microsoft, Ring Central, Cisco and Mitel
- Focus on customer migration experience to help customers realise the benefits of moving from legacy voice to IP and UC

## **Intelligent Connectivity Solutions**

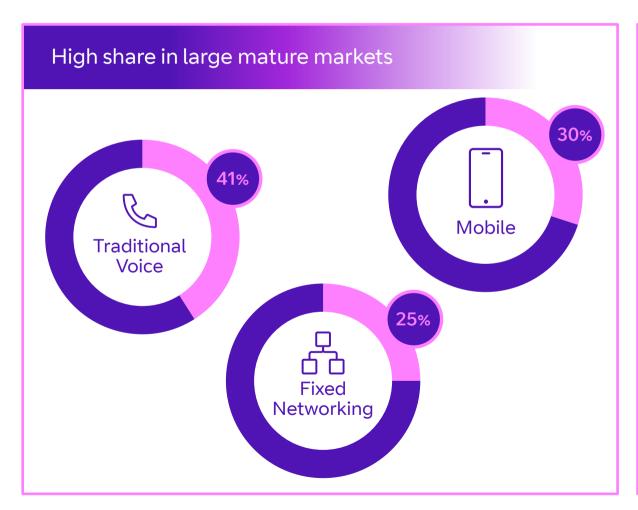
- Campus coverage solutions LAN, WAN, SD-WAN, Edge, 5G
- Targeted approach in Health
- Smart places plan for Central Government

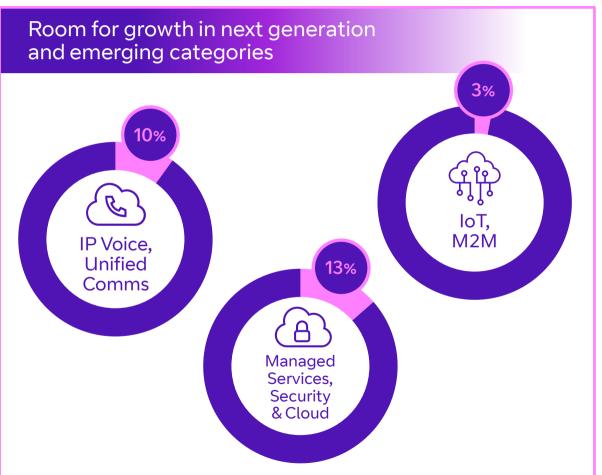
# Improve inflow market shares



BT revenues and estimated market shares of addressable market per category

### Market Share from our key portfolio categories





## Accelerate our simplification and digitalisation agenda



Transform Enterprise to be easier to do business with and deliver market leading customer experience

# From: <10% Digital

**Total Share of Business Currently** 

Agent-led sales

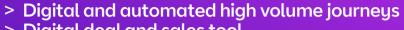
Low digital adoption at 10%

100's products and 1000's of variants, many stacks

**Low NPS** 

High cost base

### digitalisation



- > Digital deal and sales tool
- > Digital converged bundling and marketplace

Recent improvements:

- time to onboard partners reduced by 70%
- new bid process delivering +13pts win rate

Product simplification

- > Product rationalisation
- > Move to repeatable, modular solutions

Recent improvements:

- reduced number of product variants

Systems & IT

- > System rationalisation and decommissioning
- > Process automation

Recent improvements:

- reduced lead time by a third for major tech changes
- automated mobile order journeys

To:

+30% Digital

Total Share of Business 2025

Digital 1st end to end journeys

70% base digitally engaged

Less products and variants on fewer stacks

Market leading NPS

Lower cost base

# Solution Selling

# **Division X**

Focused Investments

Focused investment in high growth adjacencies

Belfast Harbour

5G Private networks

Edge

loT'

Key Verticals

NHS
University Hospitals
Birmingham
NHS Foundation Trust

Media & Broadcast

Redcare

Street & Directory Solutions

Health
Transport
& Logistics





SoHo

Chris Sims **SME** 

Pete Oliver **CPS** 

Dean Terry Wholesale

Rob Shuter



## SoHo



Key opportunities for growth

SoHo ARPUs are strong, but many small businesses take consumer contracts

We can increase sales in key channels

We have opportunities in adjacencies

| No of<br>employees | Broadband on consumer contract | Mobile on consumer contract |
|--------------------|--------------------------------|-----------------------------|
| 0                  | 70%                            | 67%                         |
| 1-9                | 31%                            | 46%                         |

- Business ARPU c.£5-£10 above consumer ARPU
- Focus on differentiated offerings for home-based businesses and business premises

Source: BT quantitative surveys

## SoHo

### Key opportunities for growth



SoHo ARPUs are strong, but many small businesses take consumer contracts

We can increase sales in key channels

We have opportunities in adjacencies

- Growing digital by investing in self-service journeys
- More retail business consultants in stores



### SoHo

## BT

### Key opportunities for growth

SoHo ARPUs are strong, but many small businesses take consumer contracts

We can increase sales in key channels

We have opportunities in adjacencies

#### Usage of business tools by SoHos



- SoHos increasingly more dependent on cloud-based business technology
- BT can provide additional features and richer service to support this growing dependence

Source:: BT quantitative research 2020

### SoHo Priorities to win



1 Broaden our proposition to SoHos

2 Maximise Return on BT and EE Brand

3 Grow value in the mobile base

- Halo for Business is a market leading converged solution
- Returning our broadband business to growth, driving take-up of FTTP



### SoHo Priorities to win

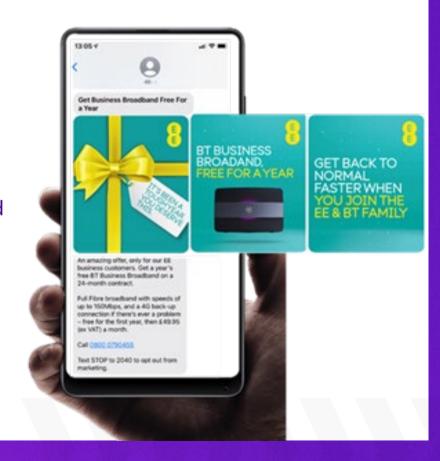


Broaden our proposition to SoHos

2 Maximise Return on BT and EE Brand

Grow value in the mobile base

- Less than 20% of customers take both fixed and mobile from us – focused cross-sell under way
- Investing in tools and incentives to better manage the base



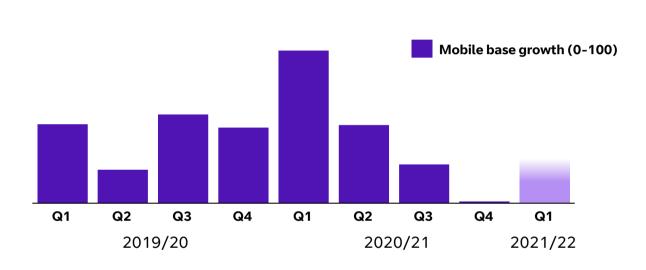
### SoHo Priorities to win



Broaden our proposition to SoHos

2 Maximise Return on BT and EE Brand

3 Grow value in the mobile base



- 0-100 mobile base has grown, despite the pandemic
- Driving success through device relationships, best network, compelling propositions, and careful base management

Source: BT Commercial data, 2021



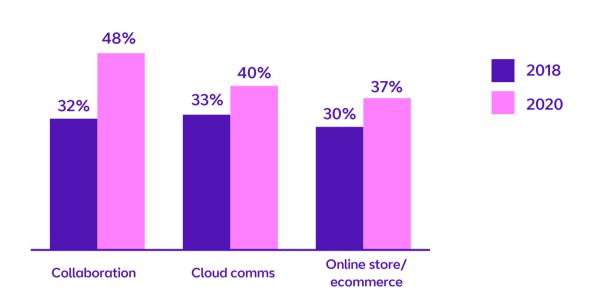
# BT

### Key opportunities for growth

SME is an attractive, growing market with rapidly changing needs

The market is fragmented with many small players

Our share in the 100-250 sub-segment is particularly low



- Rapid move to more digital and flexible ways of working
- Customers building out digital infrastructure for websites, payments and online marketing

% of SMEs using software in Europe. **Source:** Omdia Digitalizing European SMEs in the time of pandemic. Dec 2020

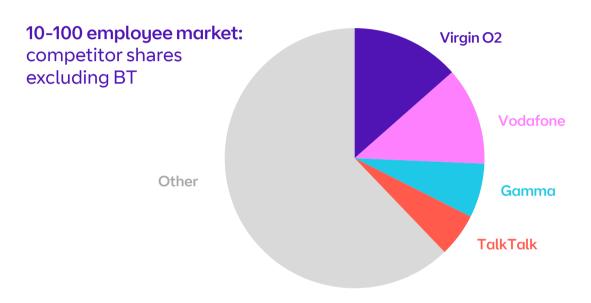
## BT

### Key opportunities for growth

SME is an attractive, growing market with rapidly changing needs

2 The market is fragmented with many small players

Our share in the 100-250 sub-segment is particularly low



- The most fragmented sub segment is 10-100 employees with many small players
- Smaller players have gaps in product offering and limited sales coverage

Source: BT estimates built on IDC market size data

## BT

### Key opportunities for growth

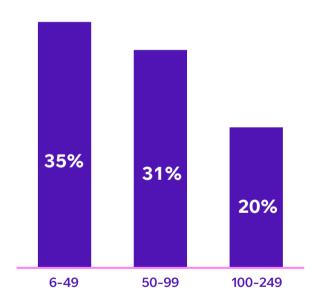
SME is an attractive, growing market with rapidly changing needs

The market is fragmented with many small players

Our share in the 100-250 sub-segment is particularly low

## Estimated market share

- Our market share is smaller for larger SMEs with more to spend
- We are growing sales headcount and improving propositions for this segment



Source: BT estimates built on IDC market size data

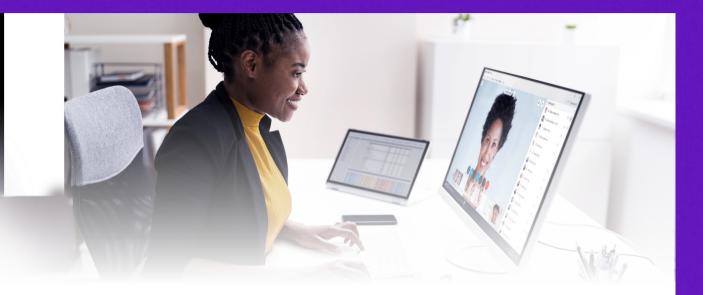
# **SME**Priorities to win



1 Invest in the best product foundations

2 Create differentiated solutions

Enhance our sales coverage



- Networking: most comprehensive, 10GB+ dedicated circuits to multi-site broadband backed up by 4G
- IP Voice: expert migration experience, integrated digital phone, video, collaboration, and call centre
- Mobile: best network, flexibility to add new employees, finance devices and share data

# **SME**Priorities to win



Invest in the best product foundations

2 Create differentiated solutions

Enhance our sales coverage

- Moving from selling products to selling flexible solutions combining BT's wide portfolio with integrated service
- For schools, offers from connectivity to security to voice



## BT

**Priorities to win** 

Invest in the best product foundations

2 Create differentiated solutions

Enhance our sales coverage



- Best sales coverage across the whole of the UK
- Creating a seamlessly integrated sales model with best-in-class application of sales tools



### **CPS**

## BT

### Key opportunities for growth

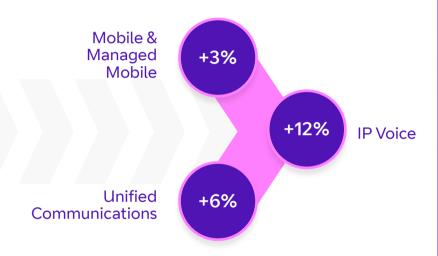
1 Core telco leadership provides the opportunity to grow

2 Managed services support organisations to digitally revolutionise at pace

Security is front of mind for all our customers

Key categories growing in core communications in CPS markets

(CAGR 2020/21 - 2024/25)



- Opportunity in mobile in public and private sectors
- IP Voice and UC market growing strongly with potential to grow share

Source: BT Data with inputs from IDC

### **CPS**

## BT

### Key opportunities for growth

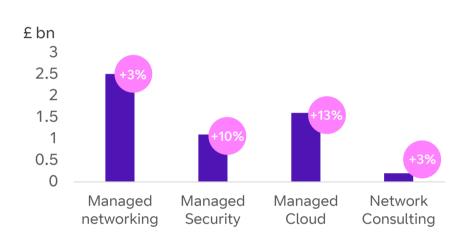
Core telco leadership provides the opportunity to grow

2 Managed services support organisations to digitally revolutionise at pace

3 Security is front of mind for all our customers

### Significant demand for managed services

(2026 market value and CAGR 2020/21 - 2024/25 by categories)



- Customers' buying behaviours changing towards flexible, pay as you consume, digital models
- Demand in managed networking, cloud, managed security, managed mobility

Source: BT Data with inputs from IDC

### **CPS**

# BT

### Key opportunities for growth

Core telco leadership provides the opportunity to grow

Managed services support organisations to digitally revolutionise at pace

3 Security is front of mind for all our customers

Needs from providers for business 250+ employees\*

#### #1 Reliability

Our organisation needs to function at all times, and we rely on our telecoms



#### **#2 Protection**

Need a provider that can help us protect our business



#### **#3 Flexibility**

A supplier who can be flexible when our needs change



- Pandemic accelerated move to cloud, creating opportunities in networking, security and hybrid cloud
- Total security market growing at 6% per year \*\*

**Source:** \*BT Qualitative research, B2B Usage and attitude \*\* CAGR 2020/21-2024/25 based on BT data built on IDC (see Appendix)

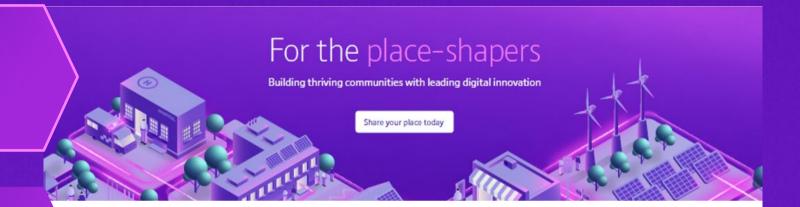
# **CPS**Our priorities to win



Grow share in core telecommunications

2 Leverage our existing position to innovate into adjacent markets

3 Continue investing into our sales model



- Lead in mobile, 5G and managed mobility
- Be the partner of choice for the journey to IP
- Maximise our fibre roll-out to increase local reach

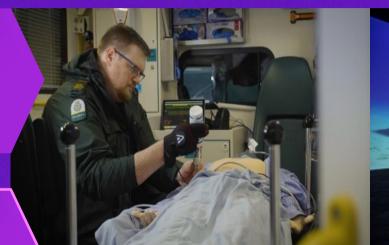
# **CPS**Our priorities to win



Grow share in core telecommunications

2 Leverage our existing position to innovate into adjacent markets

Continue investing into our sales model





- Achieve #1 position in security by attaching security to our existing products and services
- 5G, Edge and private network to drive customers' business outcomes
- Doubling down on health

# **CPS**Our priorities to win



Grow share in core telecommunications

2 Leverage our existing position to innovate into adjacent markets

3 Continue investing into our sales model



- Focus on our top accounts through "CPS One" programme
- Central Government business development plan
- Investment in new Consulting Practice



## Wholesale

## BT

### Key opportunities for growth

1 MVNO and M2M market reset

2 All IP and digital transformation driving value in fixed market

3 5G and technology innovation driving significant MNO growth

#### **Future Growth Opportunities**

5G

M2M / IoT

**Business Mobile** 







- New growth opportunities in business market
- M2M demand driven by emerging IoT market

### Wholesale

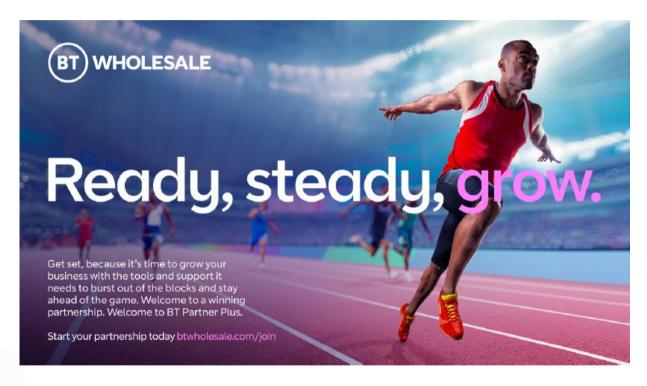
## BT

### Key opportunities for growth

MVNO and M2M market reset

2 All IP and digital transformation driving value in fixed market

3 5G and technology innovation driving significant MNO growth



- All IP convergence is becoming #1 priority for partners
- Increasing demand for Full Fibre

## Wholesale

## BT

### Key opportunities for growth

MVNO and M2M market reset

2 All IP and digital transformation driving value in fixed market





3 5G and technology innovation driving significant MNO growth

- 5G continues to drive significant investment
- Ultra-low latency services driving new partnerships

# Wholesale Our priorities to win



Converged offers to maximise value

2 Digital Partner programme

3 Investment to future proof our portfolio



- Bundle solutions of core products packaged together
- Webex launch with appeal to a broader base

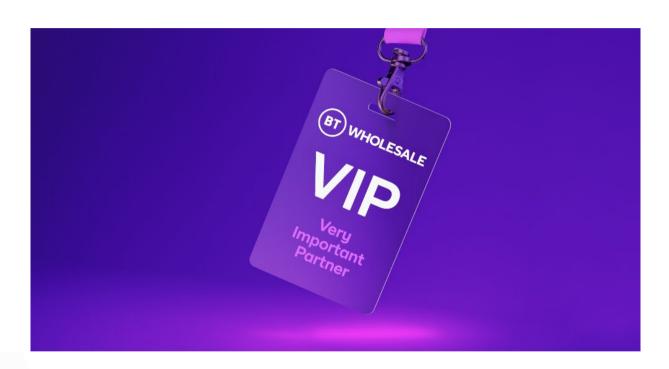
# Wholesale Our priorities to win



Converged offers to maximise value

2 Digital Partner programme

3 Investment to future proof our portfolio



- New partner programme for wholesale customers
- End to end digital zero-touch customer journey

# Wholesale Our priorities to win



Converged offers to maximise value

2 Digital Partner programme

3 Investment to future proof our portfolio

- Continue to enable the roll-out of 5G
- Launch leading Edge commercial and partnerships

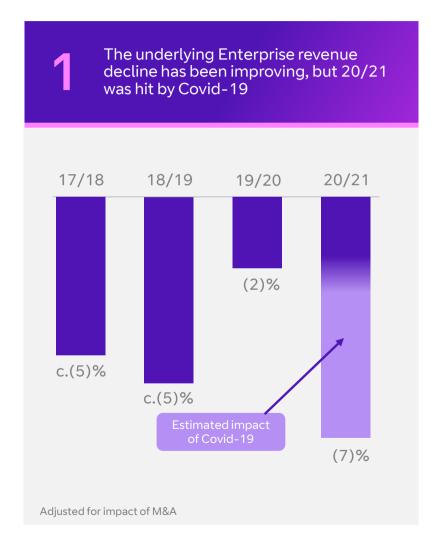


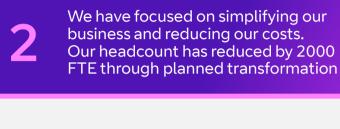


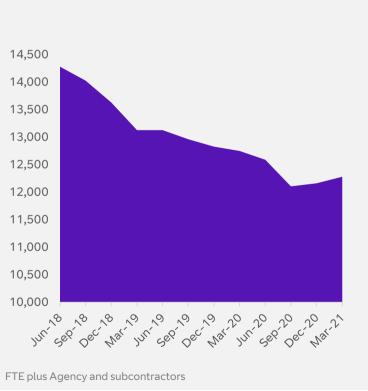
#### Looking back:

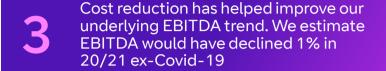


in the last few years we have seen our underlying EBITDA trend improve helped by cost reduction and a moderating revenue decline (excl. Covid-19)







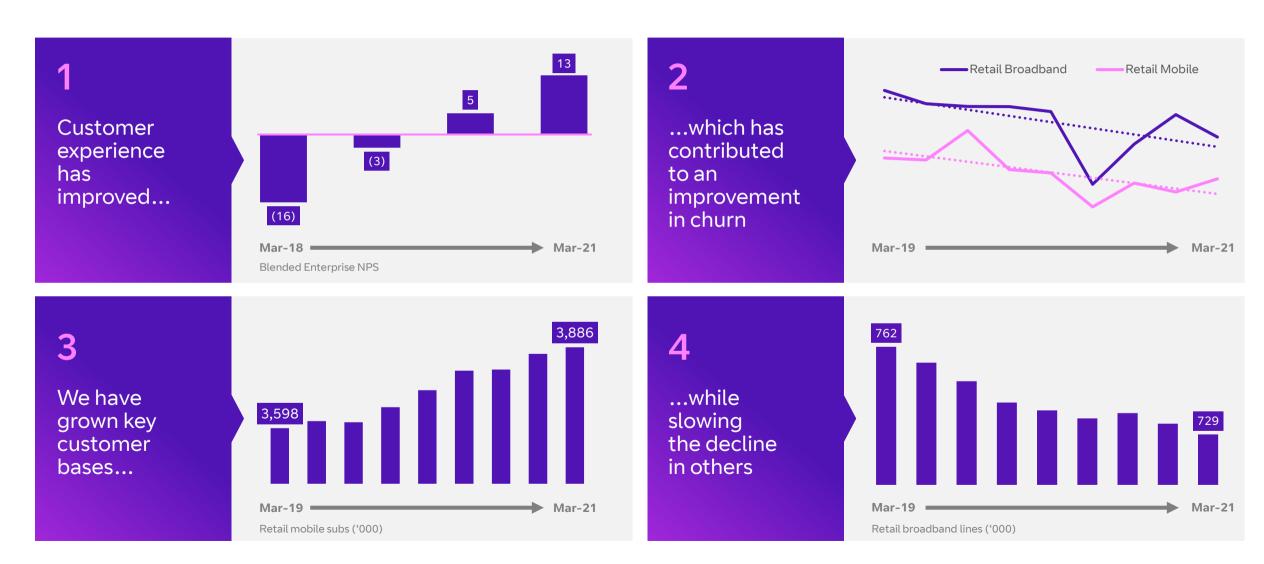




#### Looking back:

#### we have made good progress towards building a platform for growth





### Looking forward:

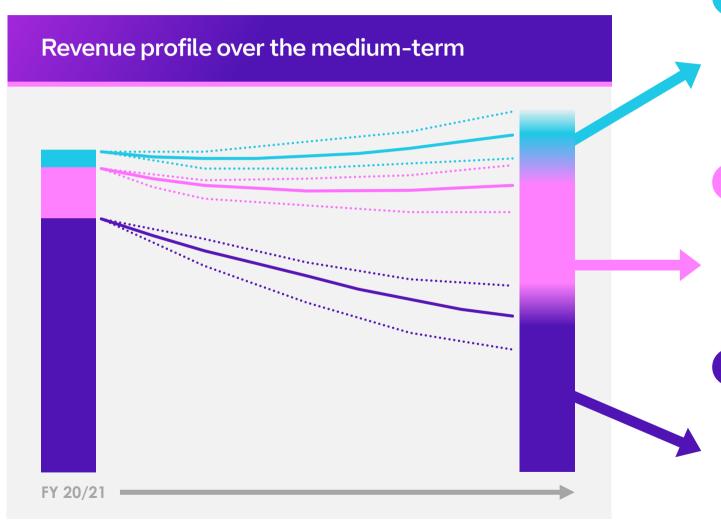
our focus is on pivoting the business to revenue growth





## Our revenue profile will change over the coming years, with overall growth coming from Next Gen and New Verticals





#### 3 ) New vertical 'nascent' markets

- 5G Campus networks, Edge computing, IoT, Health, Security
- Will supplement growth in our Next Gen markets to support overall revenue growth for Enterprise

#### 2 ) Next Gen 'waxing' markets

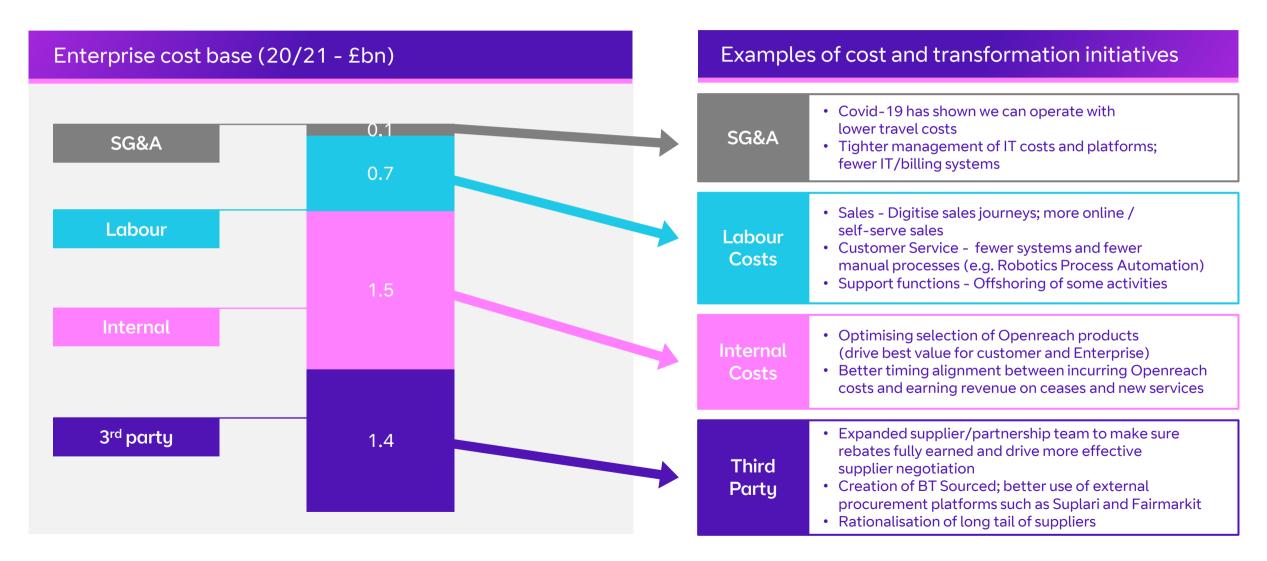
- Mainly new generations of existing products such as VoIP, fibre broadband and 5G mobile
- Expected to grow at least in lock-step with the decline in Mature/Legacy
- · Focus on growing share in these markets

#### 1) Mature/Legacy 'waning' markets

- Mature and legacy products such as PSTN, copper landlines/broadband, Ethernet, MVNO, 4G
- Will decline over time as customers move to Next Gen versions

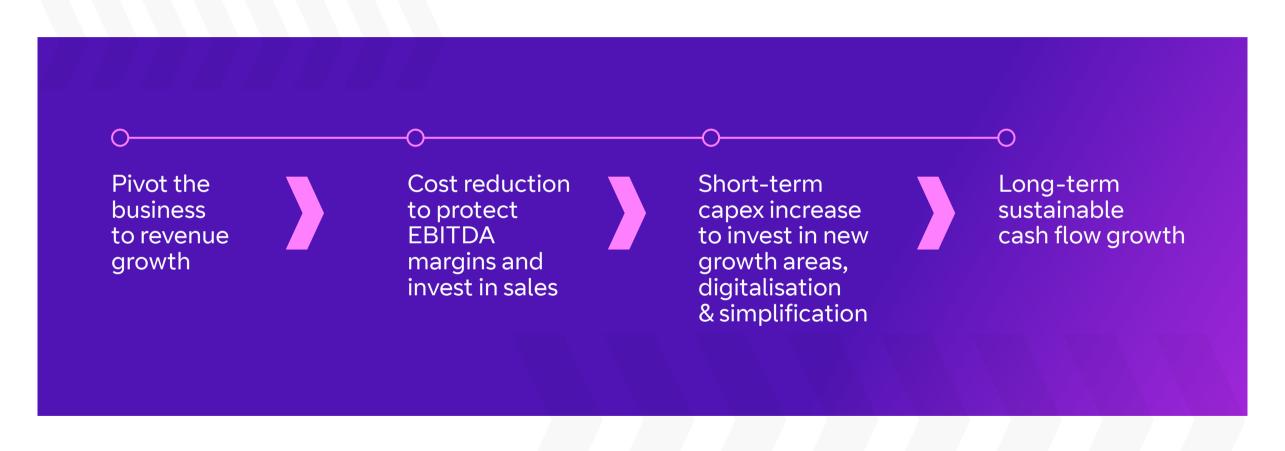
## A changing revenue mix is likely to impact EBITDA margins; we are focused on cost reduction and our Simplification and digitalisation programmes to counter this





### Our medium-term plan







# Business Briefing

23<sup>rd</sup> June 2021

### From managing decline to pursuing growth in attractive markets



Growing market, highly relevant services

Strong competitive position, unrivalled assets

Operational performance stabilising, controllable execution levers

Refined operating model, sharper segment and commercial focus

Clear strategy, return to growth



# Business Briefing

23<sup>rd</sup> June 2021



# Appendix

### Market growth forecasted £4.8 bn, 6% CAGR 2020/21 to 2024/25



|                      |                                      | RETAIL            |      | WHOLESALE  |      |
|----------------------|--------------------------------------|-------------------|------|--|------|
|                      |                                      | MARKET VALUE 2021 | CAGR | MARKET VALUE 2021  | CAGR |
| SEGMENTS             | <b>SoHo</b> (0-5 employees)          | £ 1.6 bn          | +1%  | WHOLESALE<br>£3.8bn market (+2.5% CAGR)<br>(+backhaul +999 Services) |      |
|                      | <b>SME</b> (6-249 employees)         | £ 4.1 bn          | +2%  |  |      |
|                      | CPS* (250+ employees)                | £ 13 bn           | +8%  |  |      |
| MARKET<br>CATEGORIES | Traditional voice                    | £ 1.4 bn          | -17% | £ 0.6 bn   | -14% |
|                      | IP Voice & Unified<br>Communications | £2.0 bn           | +9%  | £1.2 bn  | +9%  |
|                      | Fixed etworking                      | £ 2.7 bn          | +3%  | £ 1.5 bn   | +1%  |
|                      | Mobile & B2B MVNO                    | £ 3.5 bn          | +2%  | £ 0.5 bn   | +6%  |
|                      | Managed Services,<br>Security, Cloud | £8bn              | +8%  | £ 1.4 bn   | +12% |
|                      | loT                                  | £1bn              | +17% | £ 0.5 bn   | +30% |

