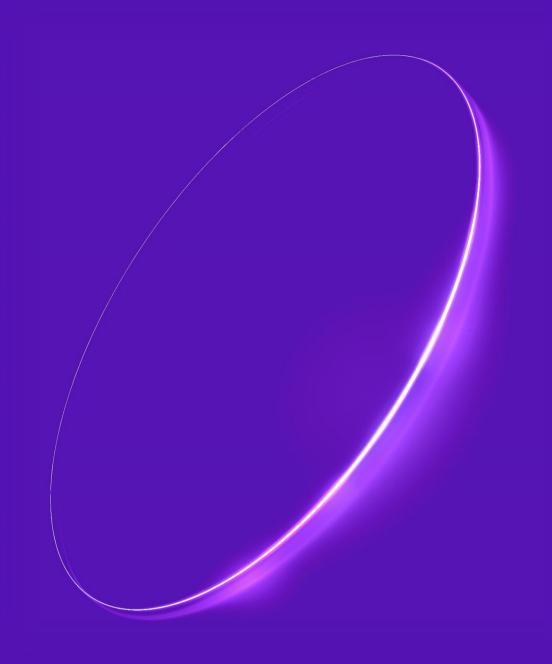


# Digital Impact & Sustainability

November 2020



### **Contents**

- 1 Strategic overview
- Duilding digital skills and supporting our vulnerable customers
- 3 Inclusive, supportive and healthy working environment
- Taking a responsible approach to tech and human rights
- 5 Tackling climate and environmental challenges

## Our strategic framework

Purpose
Why we exist
We connect for good

### 2030 Ambition Who we must become

To be the world's most trusted connector of people, devices and machines

Values What will guide us

Personal, Simple, Brilliant



Looking to the future Lead the way to a bright, sustainable future

Sustainable and responsible business
Be a visible leader helping tackle shared challenges

- Digital skills
- Responsible tech
- Climate change

## Our digital impact and sustainability strategy

Our strategic focus areas

Our ambitions

Supporting the UK's ambitions

Contributing to the UN Global Goals

### Digital skills

Reach 10m people in the UK with help to improve their digital skills, by end of 2025/26

The UK Government's Digital Strategy includes giving everyone access to the digital skills they need



4.3 + 4.4



5b



9.1 + 9c

## Responsible tech and human rights

Develop, use, buy and sell technology in a way that benefits people and minimises harm

The UK Government is committed to world-leading online safety measures that also support innovation and a thriving digital economy



8.7



10.2

16.10

## Climate and environment

Adopt a sector-leading approach to climate action, with a target to become a net zero carbon business by 2045

The UK Government's target is to achieve net zero emissions by 2050

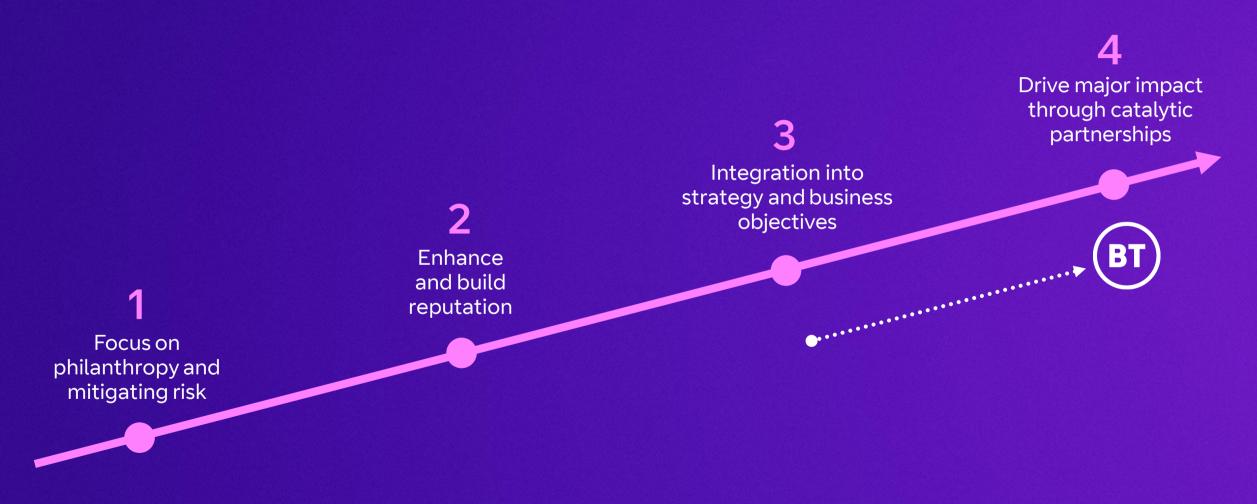




12.5 + 12.7

13.1

## Businesses are at different stages of sustainability leadership



### Our progress and ambitions

#### **Targets**

#### Reach

### 10m people

in the UK with help to improve their digital skills by end of FY26

Cut our carbon emissions intensity<sup>1</sup> by

87%

by end of FY31 (compared with 2016/17 levels)

Have

33%

Female representation on the Board by end of FY21



Progress (to end of FY20)

+2.8m people reached since 2014/15

Progress (to end of FY20)

42% reduction

since 2016/17

Progress (as of July 2020)

33%

(4 out of 12)

#### Ratings

EcoAct top 3 ranking in the FTSE 100 for the eighth year in a row

Tortoise Responsibility 100 ranked us 2nd in the FTSE 100 index

CDP A list for fourth year running and in the top 2% of reporting companies

EcoVadis gold rating for eighth year running

ecoact

Tortois-



ecovadis

## How we helped during the Covid-19 pandemic

**Network** 

Our networks have never played a more critical role, providing unrivalled connectivity and services for the nation

Healthcare

The NHS and public health authorities face immense challenges and we're committed to playing our part

**Customers** 

We're working hard to keep our customers connected

Skills

Through Skills for Tomorrow, we're providing resources to keep everyone learning and entertained

Our people

Our priorities are to help everyone stay connected and to keep our colleagues safe

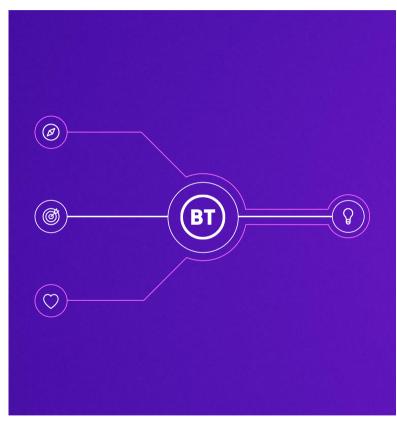
### **Key messages**

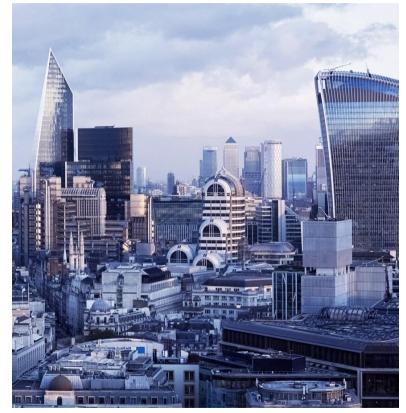
**Fundamental to strategy** 













Lead the way to a bright, sustainable future



### Our role as a national enabler



**22 million**Consumer customers<sup>1</sup>



In **50%** of UK households



Connect more than
1 million business
customers and public
sector organisations



Over **600** stores across the country



All customer service calls answered in the UK



Home Tech experts bringing support to customers



10

### Why digital skills?

### For the UK

### Social inclusion and equality

16% of the UK population lack essential digital skills<sup>1</sup>.

### **Economic productivity**

82% of job vacancies require digital skills<sup>2</sup>. We're supporting the workforce of the future and helping our customers grow.

### For BT

### Delivering our purpose and strategy

We connect for good.

#### Business value

Equipping customers with digital skills.

Talent attraction and up/reskilling employees.

Strengthens brand and reputation.

### Underpinning future growth

### **Skills for Tomorrow**

Skills for Tomorrow is about helping people make the most of life in the digital world, with tech as the enabler.

Through our CFUs	What we do	Latest progress <sup>1</sup>	
Consumer	We offer lessons and resources, workshops, games and community support for teachers, families, young people, job seekers, and people with low and no digital skills, including older and more vulnerable people.	5 million+ helped with Top Tips on Tech	
		2.8 million children reached through Barefoot	
		4,740 young people and jobseekers supported through Work Ready	
Enterprise	We offer resources, online courses, webinars and face-to-face training for small business owners and their employees.	35,000+ small businesses supported	
Global	Using our global reach and technology expertise to empower the next generation to make the most of life in the digital world.	500,000 schoolgirls in India being helped with the British Asian Trust	

### How we measure impact

### Reach

Participation

e.g. number of people who have engaged with the content



### Quality

Features which enable access and drive impact

e.g. relevant and engaging learning experience



### **Impact**

a) Engagement with contente.g. understanding ofcontent

b) Learning outcomes e.g. new skills, knowledge and attitudes



Action and application e.g. have applied new skill to life



Change to life, practice and behaviour e.g. learning embedded in own context

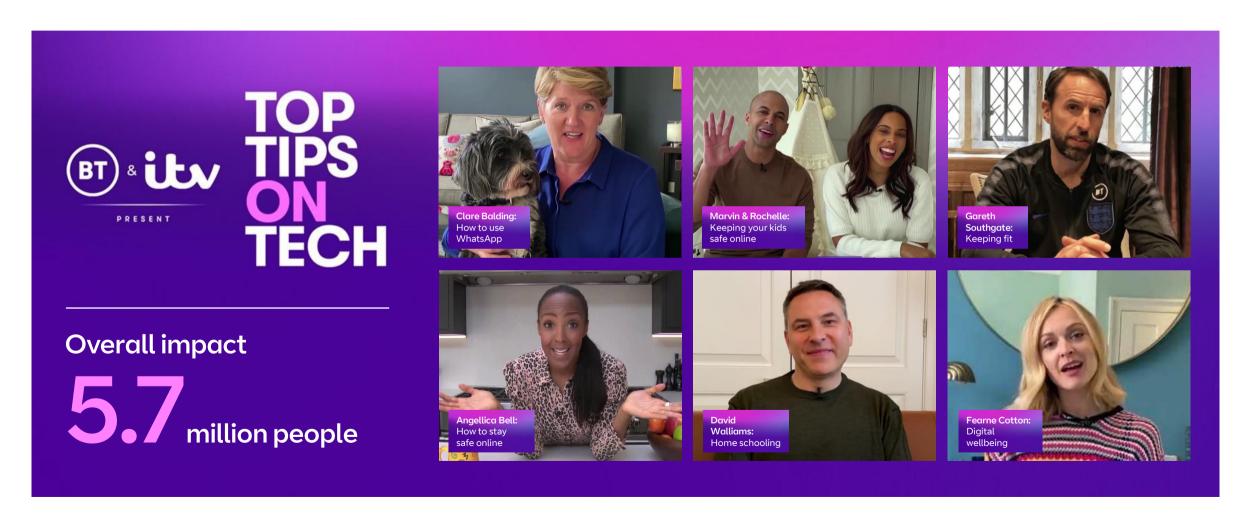






### Top Tips on Tech:

### an example of impact



### **Future priorities**

### Group

Use Skills for Tomorrow to deliver value for customers across the business

Focused scaling of programmes to empower a bright, sustainable future for millions of people

### Consumer

- Scale impact and reach of programmes with vulnerable customers, families and jobseekers.
- Focus on internet safety, access and empowerment.

### **Enterprise**

- Deliver value-add to SMEs.
- Help unlock commercial opportunities.
- Proactively continue to build partnerships that deliver brand warmth.

### Global

- Amplify Skills for Tomorrow internationally across BT's three Global regions.
- Align with and activate our multinational customers.
- Primary focus on young people and their transition to skills for the future.

### Why supporting vulnerable

### customers matters

#### Accessible to all

Of our **22** million consumer customers, at least **1.4** million are 'vulnerable' or have additional needs

### **Commercial opportunity**

Purple pound worth £249bn a year to the UK economy<sup>1</sup>

### **Regulator focus**

**Delivering** in line with Ofcom guidance on treating vulnerable customers fairly



### How we think about vulnerability

## Our vulnerability segments

- Mental health conditions
- Emotional/life change
- Hearing/communicating impairment
- Visual impairment
- Financial hardship
- Physical impairment
- Critical illness
- Dementia
- Behavioural/learning condition

### Customer Inclusion Panel Chair: Dr. Phil Friend



















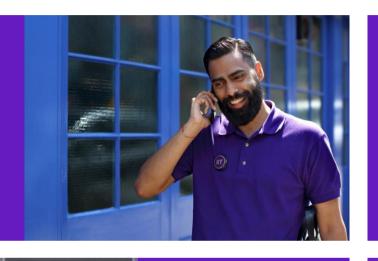
## Examples of how the Customer Inclusion Panel has helped BT

Developing a customer segmentation to identify different vulnerabilities and needs

Advising on the new DORO Response proposition for independent living

## Supporting our vulnerable customers

Tailored service support



Needs based propositions



Accessible products









Creating an inclusive, supportive and healthy working environment —



## A culture where people can be their best

### **Priorities**



Inspiring our colleagues to work here

- Future-ready skills and capabilities
- Unlimited learning opportunities
- Inclusive & diverse

Putting our people in the driving seat

- Colleague Board
- Smart working
- Award of £500 of shares
- Flexible benefits





Be a company that people are proud to work for

- Purpose-led culture
- Progressive policies & experiences
- Wellbeing focus
- Better workplaces

## Our commitment to diversity and inclusion at BT

A truly diverse workforce with a range of experiences and backgrounds make better decisions and have a better understanding of our diverse customers, their needs and expectations.

Our five diversity and inclusion strategic priorities

- A balanced workforce that reflects diverse societies
- 2 Inclusive design built into all products and customer offerings
- 3 Consistent approach to inclusivity for colleagues & customers
- 4 Improved outcomes for disadvantaged groups in society
- 5 Strong external reputation for leading diversity and inclusion

### Our progress and ambitions

### Developing a diverse pipeline

Our progress	FY18	FY19	Current	Target FY21
% of women on the Board	<b>27%</b> (3 out of 11)	<b>27%</b> (3 out of 11)	33% (4 out of 12)	33%
% of women in leadership (top 100 positions)	23%	26%	29%	30%
% of women in senior management (top 600 positions)	32%	31%	35%	40%
% of Board from BAME background	0%	0%	17% (2 out of 12)	-
% of BAME colleagues in UK senior management (top 600 positions)	9%	-	8.5 %	15%

### **Future priorities** Building on the success of TechWomen Accelerate women into leadership positions Continue to ensure BT is an open, inclusive and flexible place to work A workforce that reflects all aspects of the diverse societies we serve

### BT's rapid action plan on ethnicity

We responded to the global call to address issues of racism and prejudice

## Accelerating diversity within

- Fast-stream for high potential people from ethnic minority backgrounds
- Graduate and apprenticeship intakes
- Work with partners to help grow diverse talent pools with SLT<sup>1</sup> mentors
- Diverse shortlists for every senior management role

## Educating and empowering our people

- New programme of mandatory race awareness training
- Support to equip managers to champion diversity and challenge racism

## Leading by example

Every member of our Executive Committee commits to either:

- a) Have an ethnic minority reverse mentor, or
- b) Serve as a non-executive director (or similar) for a community organisation serving ethnic minorities

## Building transparency

- Campaign to encourage self-declaration of identity, to build a rich profile of our workforce
- Annual ethnicity pay audit which we will publish this internally
- Ethnicity dashboard to track progress
- Set targets for senior management diversity

23

## Building on shared experiences

## We recognise and celebrate the diversity of our colleagues.

Our colleague networks offer people the chance to connect with others. They're there to support people and help create an inclusive workplace, each with backing from executive sponsors.

These form part of BT's wider inclusion strategy, actively involving our colleagues regardless of their differences.

### Our people networks and executive sponsors

#### Able2 network

works to make sure BT is somewhere where people who identify as disabled can give their best and are supported in all aspects of their work and development. Includes our neurodiversity network.

**Howard Watson** 

## Armed forces network

engages ex-military colleagues across the business.

### **Carers network**

promotes a culture that supports carers.

### Ethnic diversity network

helps us realise the full potential that people from different ethnic backgrounds can bring to our digital future.

**Gerry McQuade** 

**Alison Wilcox** 

#### Mike Sherman

### Gender equality network

focuses on support and flexible working options to enable gender parity across BT.

Sabine Chalmers and Simon Lowth

## Peer2Peer network

a team of volunteers who talk, and listen in confidence, to anyone who's looking for support.

**Richard Caddis** 

### Pride network

for LGBT+ people, allies and anyone who wants to support their colleagues, family and friends.

Marc Allera

### Religion

three separate networks for colleagues who are Christian, Jewish or Muslim.

Ed Petter, Bas Burger and Cathryn Ross

## A commitment to health, safety and wellbeing

### Our goal

Fulfilled, safe, happy and healthy employees in a culture where everyone can be their best

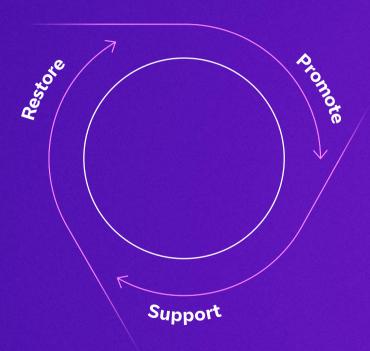
## Helping colleagues during the pandemic

Communications, webinars and executive leadership are helping colleagues with:

- Anxiety, fear and depression
- Covid-secure workplaces
- Isolation and loneliness
- Preparing for a challenging winter

### Wellbeing

Provide best-in-class wellbeing programmes to support and enhance employee performance, resilience, happiness and engagement



### Health

Occupational health services, support and processes to positively influence employee health and attendance

### Safety

Drive a safe, risk managed, and compliant business that protects people while we work



## Our responsible tech and human rights ambitions build on a

### strong track record of programmes to date

### Respecting human rights across our supply chain

Launched "Speak Up" confidential hotline to encourage those working across BT's supply chain to share ethical or compliance concerns

## Tackling modern slavery

Co-founded Tech Against
Trafficking alongside
Microsoft, which to date has
identified 300 technology
solutions to help combat
modern slavery

## Protecting privacy and freedom of expression

Working with other tech companies and human rights organisations through the Global Network Initiative (GNI) to understand and respond to evolving challenges

## Championing human rights in sport

Founding member of the Advisory Council of the Centre for Sport and Human Rights, which promotes respect for human rights through the power of sport

## Why The Social Dilemma is the most important documentary of our times

Netflix's new docu-drama doesn't just recruit Silicon Valley whistleblowers to explain why they regret building the likes of Facebook and Twitter, says **Alexi Duggins**, it lets them explain why they might have unwittingly started society's destruction – and how to prevent it

Friday 18 September 2020 10:34



### Too often, trust in how big business uses tech is becoming the story

We want to use our influence responsibly to become the world's most trusted connector of people, devices and machines

## Why are responsible tech and human rights important to BT?

We are operating in a context of rapid technological change and rising expectations

#### Customers

Consumer trust is an important currency, driven by responsible development, use, purchase and sale of tech

**92%** of customers are more likely to **trust companies that give them control over the information** they share<sup>1</sup>

### Colleagues

Tech workers are increasingly faced with ethical dilemmas and voicing a need for more practical guidance

**28%** of UK tech workers see tech decisions they feel could have negative consequences for people and society<sup>2</sup>

#### **Communities**

Businesses need to take a more proactive role alongside government to manage the implications of technology

**60%** of people worry that the pace of change in technology is too fast<sup>3</sup>

#### **Investors**

Investor scrutiny of ESG matters continues to rise, as trusted companies come out on top

A breach of trust can impact future revenue losses by **\$4bn**<sup>4</sup>

## Taking a bold, forward-looking approach to responsible tech and human rights

### Objective

To deliver on our ambition to be the world's most trusted connector of people, devices and machines - by ensuring that across BT we consistently **develop, use, buy and sell technology** in a way that benefits people and minimises harms

Principles		Linked to BT Values
For Good	We design and deliver tech to improve people's lives and connect for good	Brilliant
Accountable	We are accountable for our actions and take care to avoid and protect against tech misuse	
Fair	Fair We work hard to ensure everyone is treated fairly and with respect	
Empowering	Empowering We give people the power to choose how to live their digital lives	
Open	We listen, collaborate and are transparent about our actions	Simple

## Building a position of leadership in responsible tech and human rights

### **Tech governance**

Embed principles for consistent decision making, supported by **enabling governance**, culture and capacity building.

### Engagement

Initiate a **bold**, **open engagement programme** to understand people's hopes and expectations and learn out loud on tough tech questions.

### **Growth and innovation**

Leverage responsible tech to differentiate existing products and propositions, and to lead in future growth areas.

The world's most trusted connector of people, devices and machines

## Leveraging responsible tech as a differentiator: Building trust in services growth areas

#### **Connected home**

How smart can our homes become before it feels like tech has invaded our more private space?

#### Healthcare tech

How will we make sure the huge potential health benefits of tech aren't outweighed by trade-offs in privacy?

#### **Automation at work**

What's the right mix of human skills and tech automation for an inclusive future workforce?

#### **Smart cities**

How can we make sure our technology is enabling smarter and greener cities?

### **Security innovation**

How can we put our expertise to work to solve real world cyber security issues?



## BT's climate strategy Our priorities on climate fall into five areas

Becoming **net zero** in our operations and supply chain

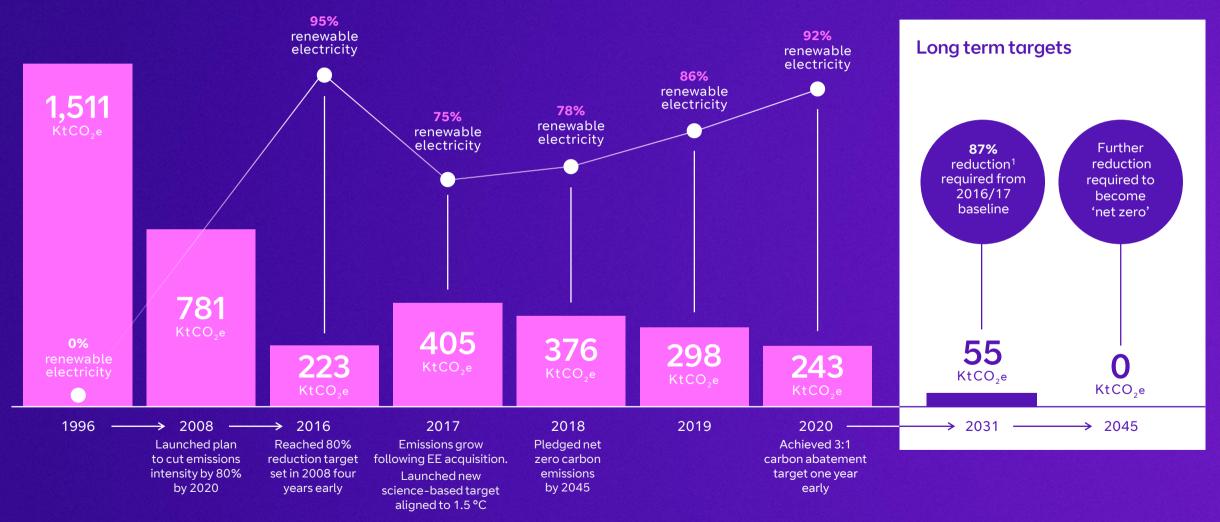
Helping
customers
to reduce their
footprint

Reporting and **transparency** e.g. TCFD<sup>1</sup>

Leading the
public debate
and inspiring others
e.g. political
engagement
on electric vehicles
(EVs)

Closing the loop –
Promoting a circular
economy through
our products and
partnerships

### BT is on track to hit our 1.5°C and net zero targets



Digital Impact & Sustainability

### BT's road to net zero -

### reducing emissions from our operations

We're focusing on three areas to become a net zero carbon emissions business by 2045



#### Switching to renewables

**Goal** By the end of 2020, to buy 100% of our electricity worldwide from renewable sources, where markets allow

**Progress** Now sourcing 100% renewable electricity, where markets allow



#### Decarbonising our estate

**Goal** Cut carbon emissions and energy use

**Progress** Last year, we invested £45.3m in energy management projects in the UK, reducing our energy consumption by 65GWh (2.3%)

Since 2009/10 these investments have saved us £343m



#### Transitioning to a low carbon fleet

**Goal** Transitioning our fleet to zero or low carbon vehicles

**Progress** In June we launched the UK Electric Fleets Coalition with The Climate Group - calling on the UK Government to target 100% electric car and van sales by 2030

## Progress on our fleet

BT and Openreach have the second largest commercial fleet in the UK with 33,000 vehicles

#### **Environmental impact**

Our fleet emissions account for approximately 66% of our direct emissions.

### **Electric aspirations**

Openreach has set an aspiration to have one third of its commercial fleet converted to electric vehicles by the mid 2020s.

#### **Partnering progress**

Strong collaboration with industry leaders, including vehicle manufacturers and charging infrastructure suppliers.

#### **Lowering emissions**

By year end Openreach aim to have ~250 of their fleet converted to low emission vehicles – to increase in future years.



## Reducing emissions from our supply chain

Over two-thirds of our end-to-end carbon emissions come from our supply chain. Our goal is to reduce scope 3 emissions from our supply chain by 42% from 2016/17 levels by 2030/31

#### **Pioneering climate contracts**

We're building a climate clause into contracts
We also encourage key suppliers to move to green electricity

#### **Setting supplier standards**

Suppliers must meet environmental and human rights procurement standards

### Our performance

So far, we've worked with suppliers to achieve an 8% reduction to 3m tonnes of  $CO_2e$ 

of our key suppliers have signed up so far and we've opened discussions with several more

Last year,
181
of our larger
suppliers have
made the switch
to renewable
electricity



## Helping customers reduce their emissions through the Green Tech Innovation Platform

Open innovation activity in partnership with Plug and Play, the world's leading innovation platform with an ambition to commercialise break-through 'green tech' aimed at public sector customers.

## **Smart** streets

Actionable insights from air quality sensors which can easily integrate into 'street furniture' like the next generation of BT Street Hub units



## Smart buildings

IOT capable solutions supporting for example energy and water management in social housing or other public sector building



## Remote diagnostics

Products and solutions that will reduce travel

e.g. using augmented or virtual reality to carry out remote repairs or diagnostics by health or other public sector workers



## Being transparent about climate risks and opportunities for our business

We support the recommendations of the **Task Force on Climate- related Financial Disclosures (TCFD)** which is why we are working on implementing them to include fully embedding the climate risk scenario planning conclusions and risk mitigation strategies into our business.

#### The 2°C scenario

Key risks include the effect of accelerated/widespread carbon pricing, diesel and petrol vehicle bans, and higher costs for renewable energy if demand outstrips supply.

#### The 4°C scenario

In the UK, more storms and floods could lead to more service disruption, damage to our assets (like exchanges) and access problems for our engineers.

Globally, extreme weather could affect our customers, cause service disruption, and difficulties sourcing raw materials from suppliers.

Under both scenarios we face financial risks by 2030.

The most likely impact will be somewhere between the two.

But there are also opportunities in a low carbon economy – particularly in how our products, services and infrastructure can help.

### A year of advocating for change

June

June

September

September

October



We launched The UK Electric Fleets Coalition with The Climate Group to call on the Government to transition the UK to EVs by 2030



We joined Race to Zero, a global campaign to rally leadership and support to target a zero emissions world



We joined Exponential Roadmap's initiative to accelerate climate action exponentially bringing together tech, innovation, scientists, companies and NGOs



We launched the SME Climate Hub, an initiative founded by BT and others including the International Chamber of Commerce to help SMEs commit to climate action



We joined the 'Count us in' to get one billion people worldwide to pledge to climate action

### Tackling electronic waste through product refurbishment

Last year, we introduced a clause in new BT customer contracts to incentivise return of products and reduce electronic waste

### **Exchange upgrades**

Upgrading the network to fibre enables old exchange equipment to go on to a new life

Last year 319 tonnes of used BT equipment were processed, 315 tonnes were recycled and over 4 tonnes reused, saving over 952 tonnes of CO<sub>2</sub>e emissions

### Getting drastic on plastics

We launched a new **plastics policy.** In it, we've set a goal to ensure that by the end of March 2025, 100% of the plastic packaging we procure and send to customers can be reused, recycled or composted.





### Forward-looking statements caution

This presentation contains certain forward-looking statements which are made in reliance on the safe harbour provisions of the US Private Securities Litigation Reform Act of 1995. These statements relate to analyses and other information which are based on forecasts of future results and estimates of amounts not yet determinable. These statements include, without limitation, those concerning: the potential impact of Covid-19 on our people, operations, suppliers and customers; current and future years' outlook; revenue and revenue trends; EBITDA and profitability; free cash flow; capital expenditure and costs; return on capital employed; return on investment; shareholder returns including dividends and share buyback; net debt; credit ratings; capital markets; our group-wide transformation and restructuring programme, cost transformation plans and restructuring costs; investment in and roll out of our fibre network and its reach, innovations, increased speeds and speed availability; our broadband-based service and strategy; investment in and rollout of 5G; the investment in converged network; improvements to the customer experience and customer perceptions; our investment in TV, enhancing our TV service and BT Sport; the recovery plan, operating charge, regular cash contributions and interest expense for our defined benefit pension schemes; effective tax rate; growth opportunities in networked IT services, the pay-TV services market, broadband, artificial intelligence and mobility and future voice; growth of, and opportunities available in, the communications industry and BT's positioning to take advantage of those opportunities; expectations regarding competition, market shares, prices and growth; expectations regarding the convergence of technologies; plans for the launch of new products and services; retail and marketing initiatives, network performance and quality; the impact of regulatory initiatives, decisions and outcomes on operations; BT's possible or assumed future results of operations and/or those of

Although BT believes that the expectations reflected in these forward-looking statements are reasonable, it can give no assurance that these expectations will prove to have been correct. Because these statements involve risks and uncertainties, actual results may differ materially from those expressed or implied by these forward-looking statements. Factors that could cause differences between actual results and those implied by the forward-looking statements include, but are not limited to: the duration and severity of Covid-19 impacts on our people, operations, suppliers and customers; failure to respond effectively to intensifying competition and technology developments; failure to address the lingering perception of slow pace and connectivity in broadband and mobile coverage, which continues to be raised at a UK parliamentary level; undermining of our strategy and investor confidence caused by an adversarial political environment; challenges presented by Covid-19 around network resilience, support for staff and customers, data sharing and cyber security defence; unfavourable regulatory changes; attacks on our infrastructure and assets by people inside BT or by external sources like hacktivists, criminals, terrorists or nation states; a failure in the supplier selection process or in the ongoing management of a third-party supplier in our supply chain, including failures arising as a result of Covid-19; risks relating to our BT transformation plan; failure to successfully manage our large, complex and highvalue national and multinational customer contracts (including the Emergency Services Network and the Building Digital UK (BDUK) programme) and deliver the anticipated benefits; changes to our customers' needs, budgets or strategies that adversely affect our ability to meet contractual commitments or realise expected revenues, profitability or cash generation; customer experiences that are not brand enhancing nor drive sustainable profitable revenue growth; pandemics, natural perils, network and system faults, malicious acts, supply chain failure, software changes or infrastructure outages that could cause disruptions or otherwise damage the continuity of end to end customer services including network connectivity, network performance, IT systems and service platforms; insufficient engagement from our people; adverse developments in respect of our defined benefit pension schemes; risks related to funding and liquidity, interest rates, foreign exchange, counterparties and tax; failures in the protection of the health, safety and wellbeing of our employees or members of the public or breaches of health and safety law and regulations; financial controls that may not prevent or detect fraud, financial misstatement or other financial loss; security breaches relating to our customers' and employees' data or breaches of data privacy laws; failure to recognise or promptly report wrongdoing by our people or those working for us or on our behalf (including a failure to comply with our internal policies and procedures or the laws to which we are subject); and the potential impacts of climate change on our business.

BT undertakes no obligation to update any forward-looking statements whether written or oral that may be made from time to time, whether as a result of new information, future events or otherwise.