

BT Group



BT Group Manifesto: our ESG story



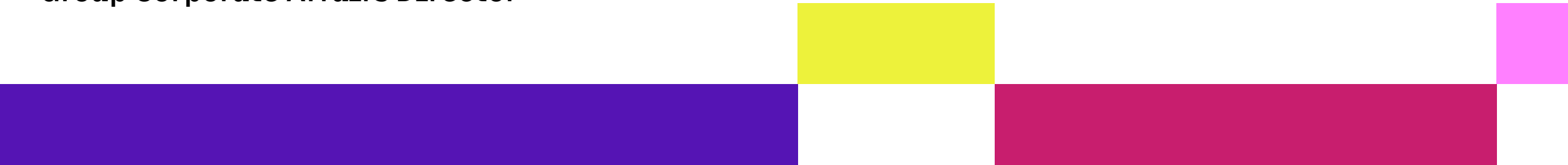
Accelerating growth through
responsible, inclusive and
sustainable tech

30 November 2022

Welcome

Ed Petter

Group Corporate Affairs Director



Our Manifesto commitments

Accelerating growth through technology that’s responsible, inclusive and sustainable.

Responsible	Inclusive	Sustainable
New technology must earn trust and transform life for the better	The future of technology must be inclusive and diverse for everyone to benefit	Technology must accelerate our journey to net zero emissions and a circular world
Investing in new growth tech that will help us live and work better	Championing digital inclusion through connectivity <i>Pass 25m households with full fibre by December 2026 (of which 6.2m are in rural locations)</i> <i>Expand 5G to 90% of the UK geography by 2028</i>	Being a net zero carbon emissions business by FY31 and for suppliers and customers by FY41
Applying our responsible tech principles across the full value chain	Helping 25m people with digital skills by FY26	Helping customers avoid 60m tonnes of CO ₂ e (cumulatively) by FY30
Building a diverse talent pipeline to drive the UK’s digital economy and growth	Building a diverse and inclusive BT Group, supported by our diversity and inclusion targets	Building towards a circular BT Group by FY30 and circular tech and telco ecosystem by FY40

Contributing to the United Nations Sustainable Development Goals

							
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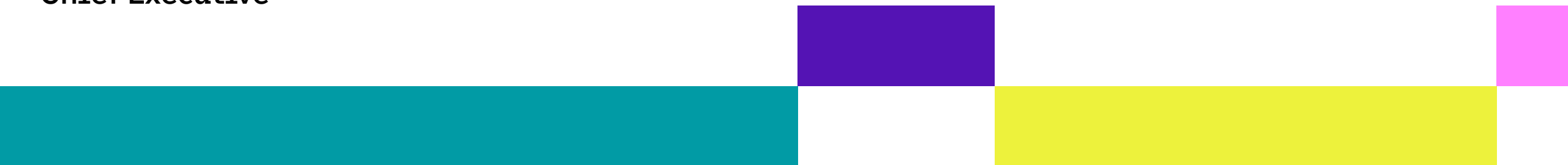
Agenda

01	Welcome	Ed Petter Group Corporate Affairs Director
02	Strategic overview	Philip Jansen Chief Executive
03	Governance	Sara Weller Non-Executive Director Chair of the Digital Impact and Sustainability Committee
04	Responsible Being responsible across the full value chain	Lauren Kahn Responsible Tech and Human Rights Director
05	Inclusive Driving access and inclusion for a fairer digital world	Mark Murphy Director of HR, Digital
06	Sustainable Accelerating our journey to net zero and circularity	Sarwar Khan Head of Global Digital Sustainability
07	Closing remarks	Philip Jansen Chief Executive
08	Q&A	Ed Petter Group Corporate Affairs Director

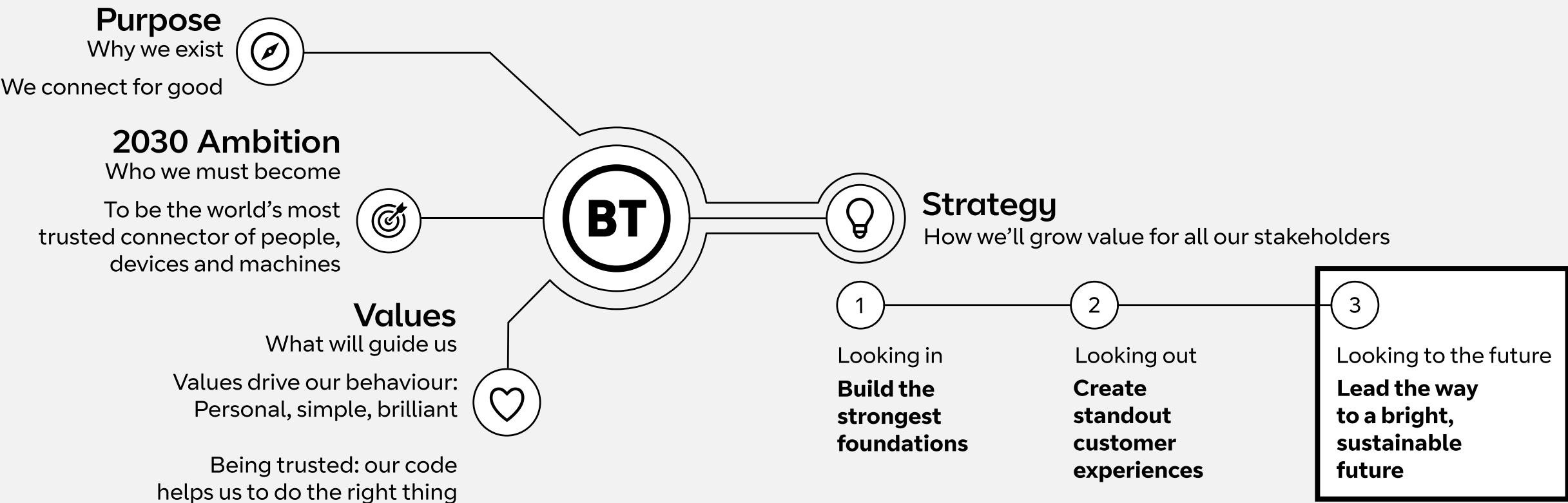
Strategic overview

Philip Jansen

Chief Executive



BT Group strategic framework

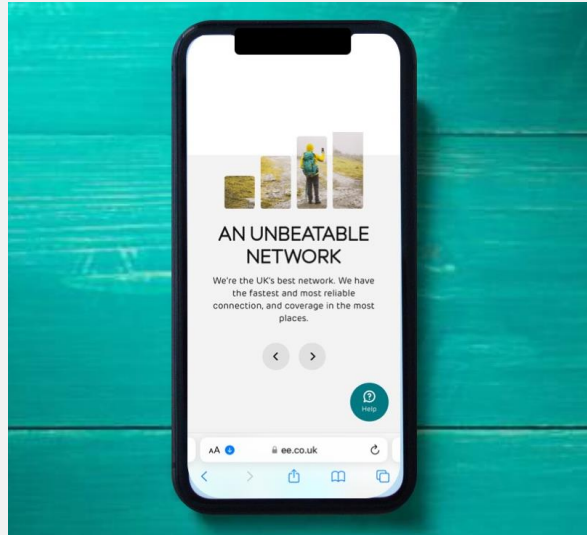


Supporting our customers, colleagues and country



BT Home Essentials

Stay connected with our low-cost broadband and phone plans. Available if you're on specific benefits, they're perfect for everything from accessing services to video calls and streaming TV.



EE BASICS



Work Ready programme

Boosts opportunities for young people who aren't in employment, education or training and prepares them for the world of work.



HOME START

We announced plans for a UK cost of living pay rise

A year of progress



01 **Net zero** for BT
and our customers

02 Fostering
diverse digital talent



03 **Responsible tech**
as a differentiator



Overview

Supporting
customers,
colleagues,
families
and businesses



Embedding
the Manifesto
across BT Group
including reward



Growing BT by
connecting
for good



Governance

Sara Weller

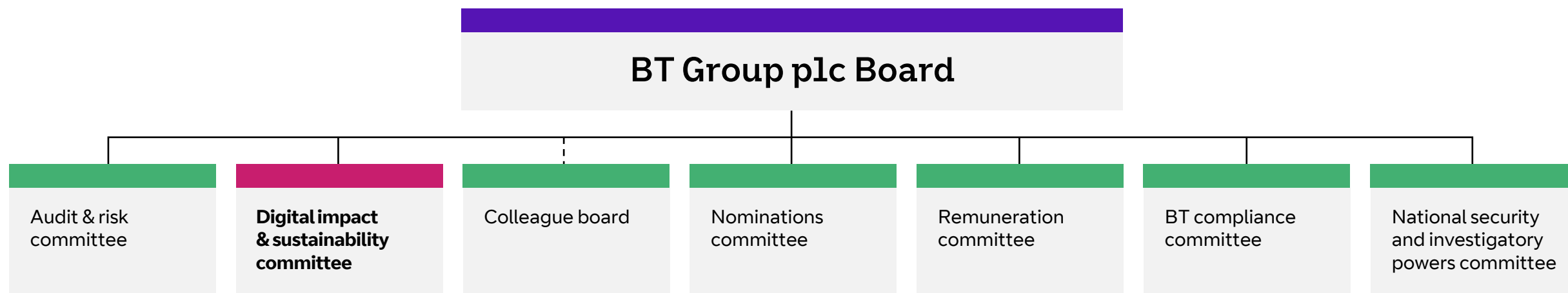
Non-Executive Director

Chair of the Digital Impact and Sustainability Committee



Strong Board governance

supporting delivery of the Manifesto plans



The role of the DISC is to:

- Review progress on the BT Group Manifesto – providing challenge and encouragement
- Act as a sounding board for management, sharing external perspectives
- Drive alignment to Group strategic framework



NED
Sara Weller



NED
Steven Guggenheimer



NED
Isabel Hudson

BT Group Manifesto dashboard

November 2022

Responsible

Expand our responsible tech principles across our value chain

CONSUMER

ENTERPRISE

GLOBAL

BT SOURCED

TECH UNITS

Drive diverse digital talent

DIGITAL

CORP UNITS

Invest in new growth tech to help us live and work better

CONSUMER

ENTERPRISE

GLOBAL

DIGITAL

Inclusive

Help 25 million people improve their digital skills by 2026

CONSUMER

ENTERPRISE

KPI

Connect homes and businesses to FTTP and 5G

5G

FTTP

CONSUMER

ENTERPRISE

OPENREACH

NETWORKS

KPI

A diverse workforce by 2030

CONSUMER

ENTERPRISE

GLOBAL

CORP UNITS

TECH UNITS

HR

Sustainable

Becoming the most trusted connector

OPENREACH

BT SOURCED

NETWORKS

Net zero business in 2031 and net zero in our value chain in 2041

CONSUMER

ENTERPRISE

GLOBAL

OPENREACH

KPI

Help customers avoid 60mt of CO₂e cumulatively by 2030

CONSUMER

ENTERPRISE

GLOBAL

OPENREACH

A circular BT Group by 2030, and a circular ecosystem by 2040

CONSUMER

ENTERPRISE

GLOBAL

OPENREACH

NETWORKS

The BT Group Manifesto

How the Manifesto is coming to life across the business



Responsible

Being responsible across the full value chain



Inclusive

Driving access and inclusion for a fairer digital world



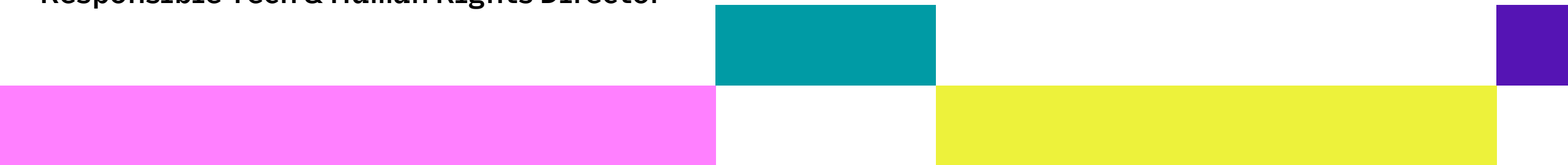
Sustainable

Accelerating our journey to net zero and circularity

Responsible

Lauren Kahn

Responsible Tech & Human Rights Director



Responsible

We believe...

New technology must earn trust and transform life for the better.

Our responsible tech principles are...



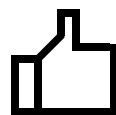
For good

We design and deliver tech to empower people and improve their lives.



Accountable

We are accountable for our actions and take care to avoid, and protect against, tech misuse.



Fair

We work hard to ensure everyone is treated fairly and with respect.



Open

We listen, collaborate and are transparent about our actions.

Managing emerging tech risk to build trust

Our risk management framework provides the tools to help us be smart with risk, enabled by culture, process, leadership and governance.

Data & cyber security

4m
per week
Scam calls blocked

200k
per month
Cyber attacks prevented

3,000 security professionals and an elite team of 80 'ethical hackers'.

CTO¹ role expanded to Chief Security & Networks Officer

High risk geographies

180
countries we provide services

100
countries we source from

Crisis gaming
AI² and automation

At risk user groups

8 out of 10
children have had at least one harmful experience online³



¹ Chief Technology Officer

² Artificial Intelligence

³ Source: Ofcom: Children and parents: Media use and attitudes report 2022

Trust as a commercial differentiator

Data and cyber security are also a big part of our growth story

Helping all our customers stay safe and secure



Trust as a commercial differentiator

Data and cyber security are also a big part of our growth story

Using data safely and ethically to drive value

- ✓ AI Accelerator
- ✓ Active Intelligence

29PB

Petabytes of data (approx.) across the estate

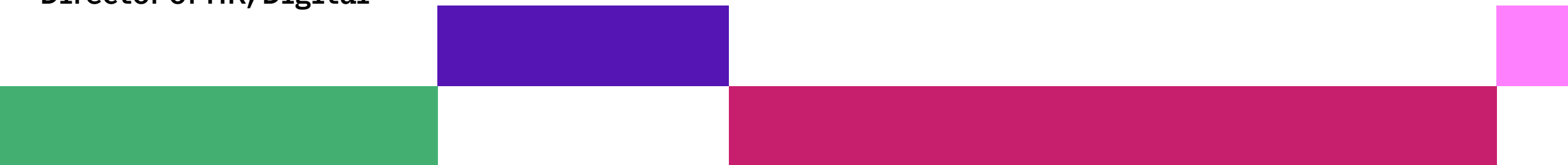
£500m

Goal for internal value from data and AI in aggregate over 5 years

Inclusive

Mark Murphy

Director of HR, Digital

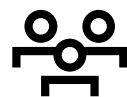


Inclusive

We believe...

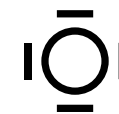
The future of technology must be inclusive and diverse for everyone to benefit.

Creating an inclusive digital world



19m

people reached with help to improve digital skills since 2014/15.



550,000

small businesses and their employees upskilled with digital skills.



c.9m

homes and businesses reached with full fibre.

2.8m

in rural locations.



2030

We've set bold ambitions to build a diverse and inclusive BT Group.

Building a diverse workforce

Our work for an inclusive digital society must start at home, so we're holding a mirror up to ourselves to improve inclusion and diversity across our workforce.

Build a diverse workforce through our diversity and inclusion targets:			Last year FY22	FY25 target
By 2030, BT Group (excluding Openreach) will have a workforce made up of:	Women ¹ :	50%	34.9%	46%
	Ethnic minority colleagues ² :	25%	11.9%	16%
	Disabled colleagues ² :	17%	6.9%	14%
By 2030, Openreach will have a workforce made up of:	Women ¹ :	13%	10.3%	12%
	Ethnic minority colleagues ² :	10%	9.4%	10%
	Disabled colleagues ² :	6%	6%	6%
By 2030, BT Group (total) will have a workforce made up of:	Women ¹ :	33%	25.7%	32%
	Ethnic minority colleagues ² :	17%	10.8%	13%
	Disabled colleagues ² :	12%	6.5%	10%
Board gender:	To maintain that we want at least 33% of the Board to consist of women		Four out of 11 (36%)	

¹ Global workforce

² UK workforce only, due to data limitations, and based on declared data only

BT Group people strategy

Our overarching strategy

Looking in
Looking out
Looking to the future

Our D&I strategy

01

A balanced workforce that reflects diverse societies

02

Inclusive design built into all products and customer offerings

03

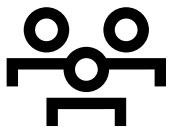
A consistent approach to inclusivity for colleagues and customers

04

Improved outcomes for disadvantaged groups in society

05

A strong external reputation for leading the D&I agenda



Our people

4,000+

BT people

80%

Outsourced
work

13k

Subcon¹ partners

Insourcing

2,800

colleagues by 2024



Our strategy

Doubling Digital's
productivity and transform
our ways of working

¹ Subcontractors

World class training with Digital Campus

Building a one-stop learner experience platform

101 Digital for everyone

201 Developing role-specific capabilities for current, maturing technologies

301 Building capabilities that leverage opportunities from emerging tech, keeping us ahead



Win with tech

Train our people

Attract & retain talent

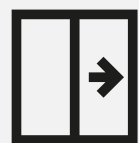
Accelerate growth

servicenow



Google Cloud

Unlocking all routes to diverse digital talent



Knocking at every door



Partnerships



Universities



Apprenticeships



Entry schemes

FastFutures

Built with impact, diversity and inclusion at its core



5,700

learners on programme to date

66%

secured a role after completing the programme

78%

found jobs within 6 months

64%

from ethnically
diverse backgrounds

63%

have a low socio-
economic status

7%

have learning difficulties
or a disability

65%

female

14%

LGBT+



Ability to use **smart matching support** from FastFutures to recruit directly into entry level roles.

Sustainable

Sarwar Khan

Head of Global Digital Sustainability



Sustainable

We believe...

Technology must
accelerate our journey
to net zero emissions
and a circular world.

On our way to net zero and a circular world



Net zero

Net zero business in 2031 and
new zero in our value chain in 2041¹



55%

cut in carbon emissions intensity
since 2016/17²



60m

Helping customers avoid 60m
tonnes of carbon emissions in 2030³



Circular

Building towards a circular BT Group in
2030 and circular ecosystem in 2040

¹ By 31 March 2031, to be a net zero carbon emissions business (GHG emissions scopes 1 and 2) and by 31 March 2041 for our full e2e emissions (scope 3).

² Scope 1 and 2 worldwide emissions tonnes CO₂e per £m value added.

³ Helping customers avoid 60m tonnes of carbon emissions cumulatively by end of March 2030.

BT's sustainability strategy

Our priorities fall into five areas:

Becoming net zero
in our operations
and value chain



Helping customers
to reduce their
carbon footprint



Promoting a
circular economy
through our products
and partnerships



Leading the
public debate and
inspiring others



Being accountable
through enhanced
reporting and
transparency



Becoming net zero in our operations

We're committed to net zero for our business by FY31 – and for our supply chain and customer emissions by FY41.

Electrifying the fleet



Decarbonising our estate



Building energy efficient networks

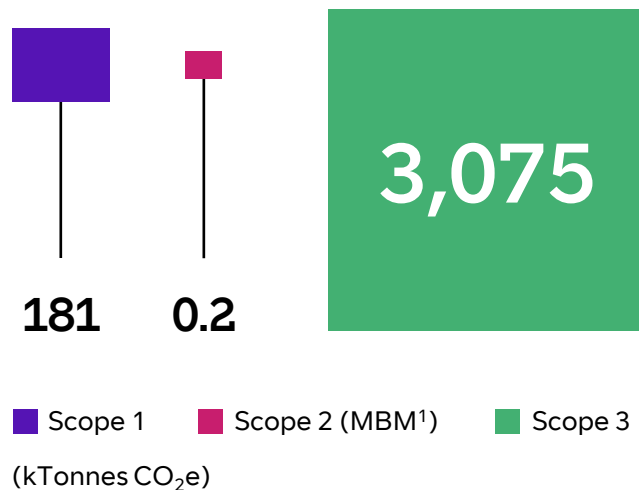


Becoming net zero in our value chain

We're committed to net zero for our business by FY31 –
and for our supply chain and customer emissions by FY41.

BT Group emissions

Supplier and customer emissions
makes up 93% of our total emissions



Working with suppliers

We've introduced:

- Net zero procurement (purchase)
- Net zero contracts (in-life)
- Net zero tracking with CDP² (in-life)



Working with customers

How we'll get to net zero:

- Decarbonisation of the grid
- Energy efficiency of our products
- Circularity



¹ Market-based method for Scope 2 emissions accounting.

² Carbon Disclosure Project

Promoting a circular economy

We want to become a circular business by FY30 and build towards a circular tech ecosystem by FY40.

Building on progress

- **Increased return rate for CPE¹** and mobile trade-ins
- **2-hour repair service expanding**
- **280 tonnes of network equipment reused and recycled**

New for FY23

- New sustainability **partnership** with **Cisco** supporting B2B customers
- Joined the **Eco Rating** initiative for mobile devices, launching in Q4.
- In Q4, a new Hub & TV Box with a more sustainable design



FY24 and beyond

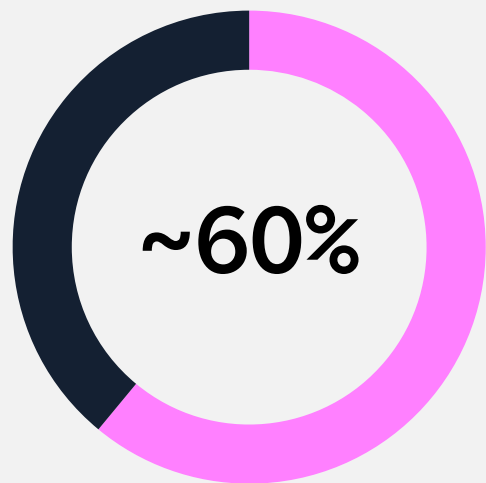
Embed circularity throughout BT Group:

- Product design and support
- Network transitions
- Transforming our operations

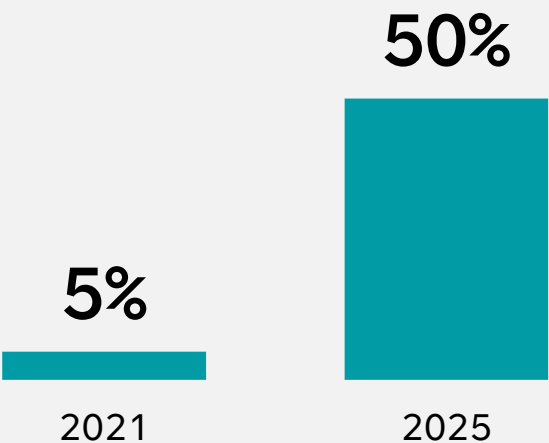
¹ Customer Premises Equipment

Customers are prioritising sustainability

Global customer base with carbon reduction targets¹



Telco RFPs² with mandatory sustainability criteria³



Public sector bids up to 30% weighting on social value

¹ Based on a sample of 835 Global tier1 multinational companies accounts Dec 21
² Request for proposals
³ Gartner 2022

Fuelling growth for BT through new value propositions

Fuelling growth				
	Sustainability propositions	Revenue opportunity	Upsell core	Scale across segments
 Customer dashboards	Real-time energy and carbon dashboard Optimises their networks and workloads Cuts their scope 3 emissions	✓		▪ MNC & UK Corporates ▪ Public Sector ▪ SME
 Sustainable products	Sustainable end-of-life recycling scheme for Cisco equipment ¹		✓	▪ MNC & UK Corporates ▪ Public Sector ▪ SME
	BT carbon-neutral eco-SIM proposition for mobile customers		✓	▪ UK Corporates ▪ Public Sector ▪ SME ▪ Consumer ▪ Wholesale
 Using tech to reduce energy and emissions	AI in partnership with QiO ² to help customers reduce energy use and carbon	✓	✓	▪ MNC & UK Corporates ▪ Public Sector

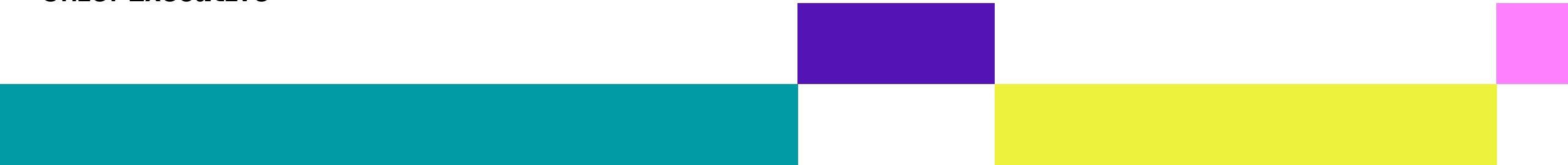
¹ BT helps customers accelerate towards a circular economy

² BT partners with QiO to help customers deliver on sustainability commitments

Closing remarks

Philip Jansen

Chief Executive



Top priorities



Responsible
Security



Inclusive
Picking up the pace



Sustainable
Circularity

In summary

Supporting
customers,
colleagues,
families
and businesses



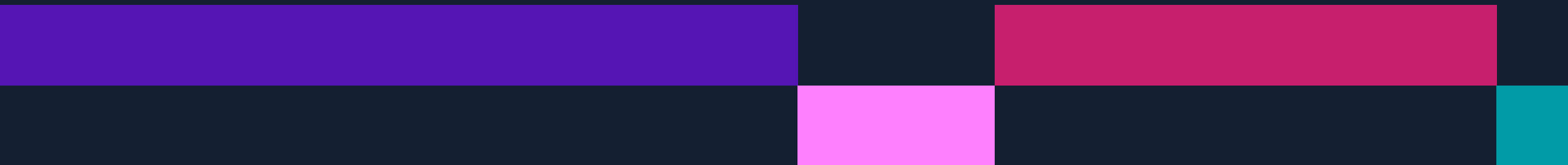
Embedding
the Manifesto
across BT Group
including reward



Growing BT by
connecting
for good



Q&A



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