



**BT Group plc** 

Investor Day 13 May 2010 Part 1

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**BT Group plc BT Retail** 

# Investing for the future 13 May 2010

**Gavin Patterson, CEO** 

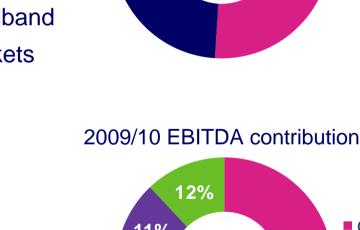
## Agenda

- Introduction
- Strategic priorities
- Customer service
- Cost transformation
- Investing for the future
  - Consumer
  - Business
  - Enterprises
  - Ireland

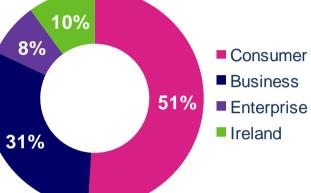


#### Introduction the market leader in fixed communications 2009/10 revenue £8,297m

- Leader in fixed lines, voice and broadband markets
  - 61% share of consumer lines \_
  - 49% share of consumer calls
  - 27% share of consumer broadband
  - 51% share of core\* SME markets
- A diverse business
- Large customer base
  - 1m SME customers
  - 13m consumer customers
- A strong and trusted brand



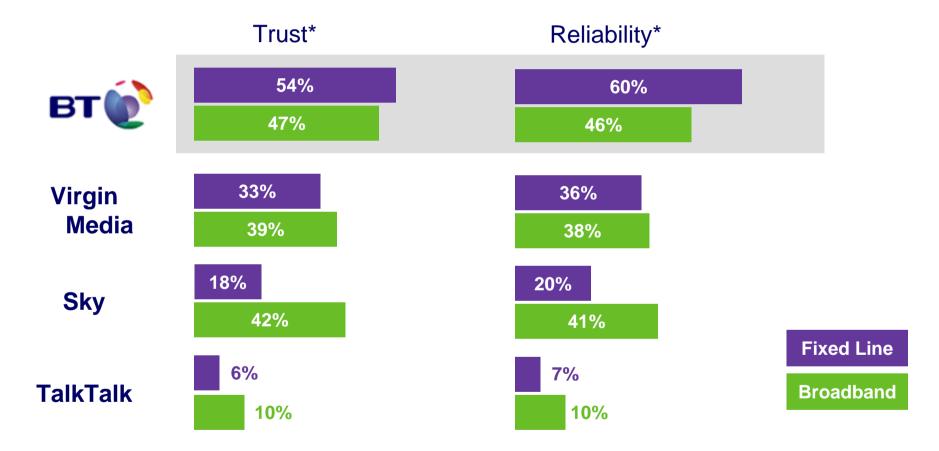
28%







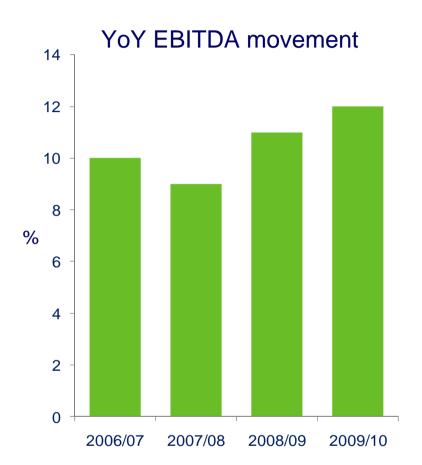
# Introduction leading the market in key brand attributes





## **Introduction profit performance**

- Lower costs through increased efficiency
- Improving customer service
- Optimising margins



#### Track record of increasing profits



### Introduction stabilising the customer base

#### We have been losing customers

- Competitors advantaged by regulation
- Competitors with no existing base
- Recession impacted SME markets

#### **Reversing the trend**

- Regulatory freedom
- Innovation in our core markets
- Extending propositions into adjacent markets
- Business performance getting stronger

#### **Economic improvement**

Greater propensity for SMEs to invest

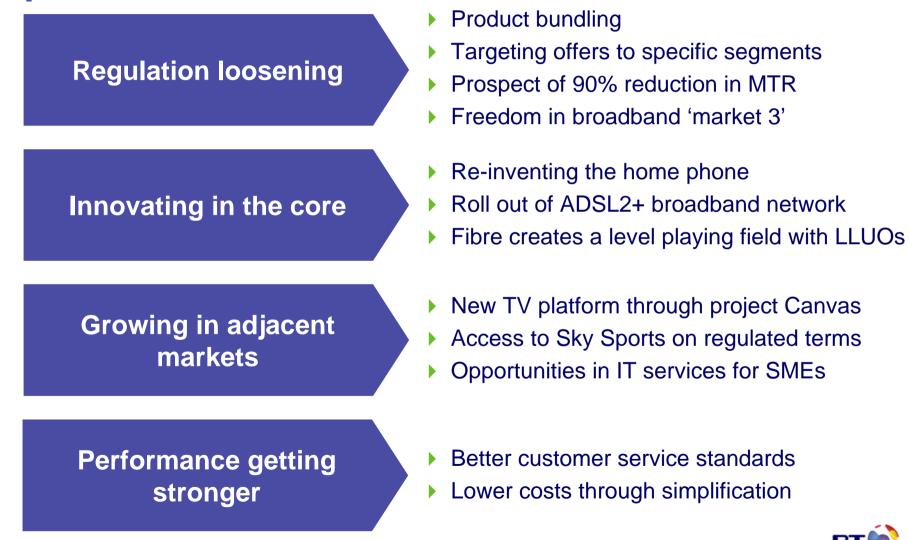
## Quarterly net consumer line loss



35% YoY reduction in rate of net line loss



# Strategic priorities strengthening competitive position





### Strategic priorities investing for the future

Get things 'Right First Time' to be number one for customer service

Standardise, simplify and automate to cut costs

Reinforce core voice and broadband through differentiation

Build a scale TV business exploiting BT's broadband network

Build our SME IT business by enhancing our capabilities



## **Customer service improving**

Focus on 'Right First Time' has reduced failure by c.60% over 2 years

- Calls answered in 30 seconds
- Single simplified bill for all services
- Focused performance management
- Resolving issues on one contact without transfers
- Cutting down on repeat calls

### One contact resolution\*



#### Propensity to call\*

After sales

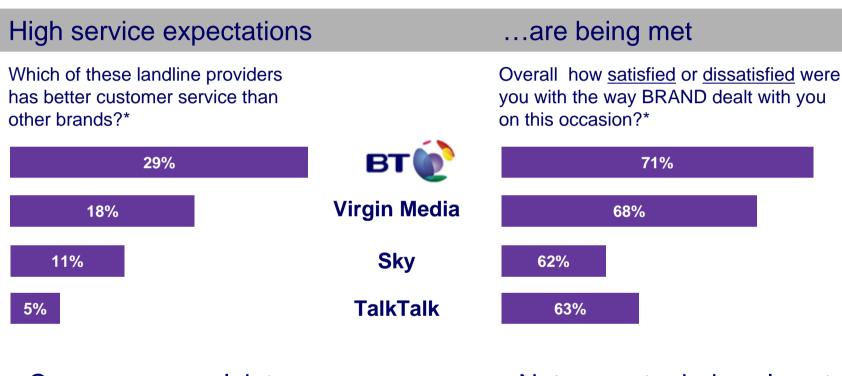


\*Calls resolved in one call – no transfer, hand-off line or repeat in 7 days Apr-09 to Mar-10 improvements \*Propensity to call in first 28 days after order entry – all desks. Apr-09 to Mar-10 improvements

More to do



# Customer service customers are noticing the difference



- Consumer complaints reduced by around half in the last 18 months
- \* Source: Millward Brown, 6 months to March 2010 © British Telecommunications plc

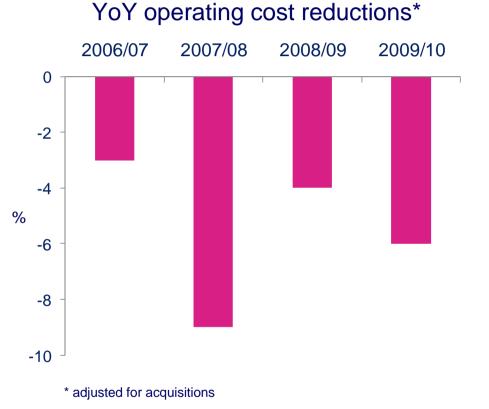
 Net promoter index almost doubled in 2009/10



# Cost transformation track record of cost reduction

#### **Driven by operational focus**

- Getting things 'Right First Time'
- One contact resolution
- Reducing complaints
- Simplifying the portfolio
- Reducing total labour resource
- Renegotiating supplier contracts
- Improving debt management





## **Cost transformation more to do**

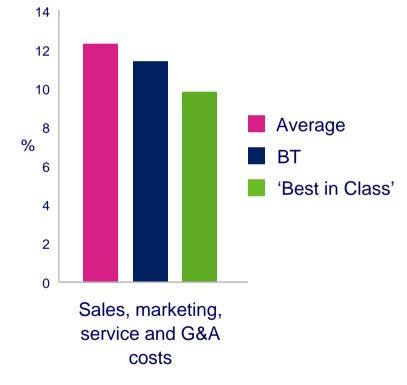
#### **Continued focus**

#### **More opportunities**

- Automating processes
- Better agent diagnostics
- Optimising engineering visits
- Reducing performance variation

#### Approaching best in class costs

Still more to do



#### Costs as percentage of revenue\*

\* Oliver Wyman Benchmarking, European Telcos, 2008/9 (Excludes BT Ireland, ICT, mobile, real estate and transport)



## **Consumer maintaining voice leadership**

#### **Voice remains important**

 13m customers, strong market position

#### **Economic metrics strong**

- ARPU up through cross-sell and up-sell
- Churn rate improving
- More customers on higher value packages
- More customers on contracts

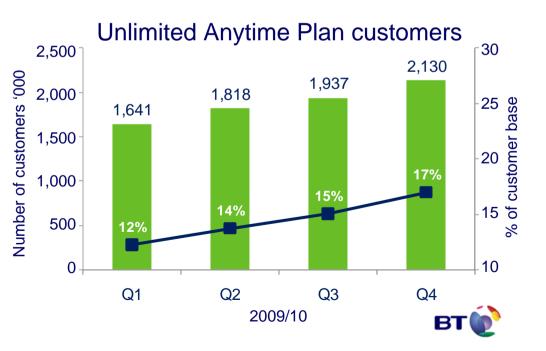
#### **Future plans**

- Triple-play bundles
- Targeted offers for customers segments
- Differentiating our proposition
  - re-inventing the home phone for

the future

© British Telecommunications plc

Annual consumer ARPU 310 300 290 280 £ 270 260 250 240 230 2004/05 2005/06 2007/08 2008/09 2006/07 2009/10



## The new smartphone for the home

All in one home communications device

- Bundled and integrated with our voice and broadband services
- Ability to drive usage in the core business



## Consumer doing well in a highly competitive broadband market

#### Strong performance

- Five consecutive quarters of >40% share of broadband net adds\*
- Net adds in Q4 highest for 8 quarters and best in market

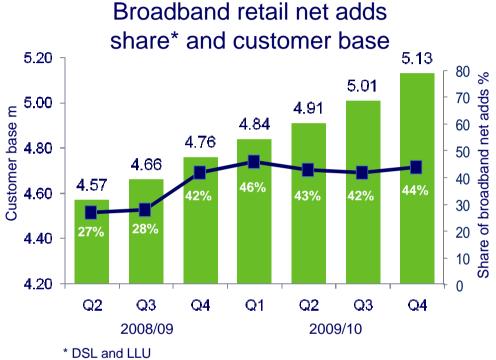
#### **Best connected**

- Unbeatable wireless coverage in home
- Best Wi-Fi coverage outside the home with 1.5m hotspots
- Consistently faster\*\* than other main providers, including TalkTalk and Sky

#### **Most complete**

Everything that customers need included: security, storage, service

17 \* \*Source: Epitiro 2010 © British Telecommunications plc







## Hub 3 design prototype

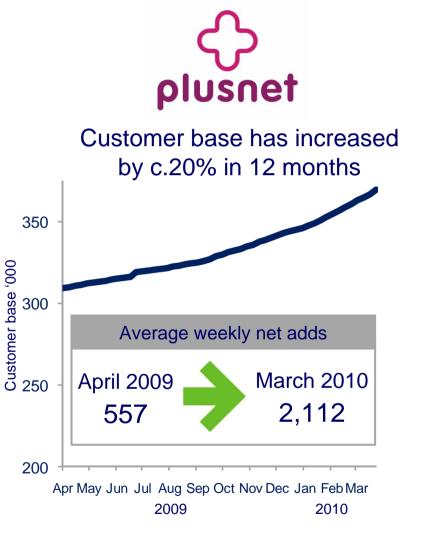


## **Consumer successful two-brand strategy**

#### **Plusnet for price sensitive customers**

- Re-launched February 2009
- Highly competitive price points, from £6.49pm
- Costs contained through
  - on-line sales and support
  - low cost operations
- Strong attachment rate c.50% now take voice services as well
- Award winning, highly recommended by existing customers







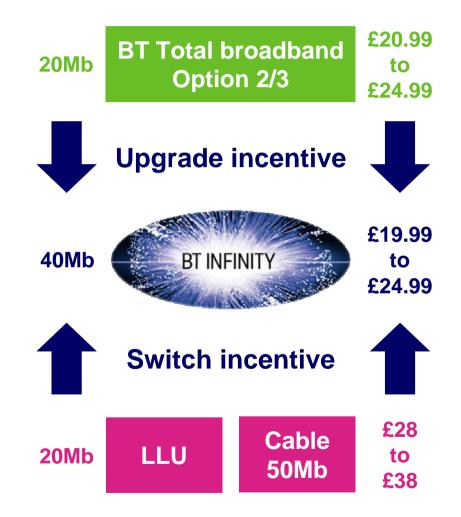
## **Consumer BT Infinity positioned to drive share**

## Changes the way customers use broadband

- Internet in an instant
- Multiple users and devices
- Simultaneous applications
- Rich content and communication
- Home working
- Faster upload capabilities

#### **Positive launch**

- Local and national marketing
- Customer base rising fast
- Strategic dilemma for competitors





## **BT Vision 2.0 / Canvas**

## Bringing together TV and broadband



## **Consumer next generation TV**

Today	day Coming to a screen near you	
<b>BT Vision</b>	Vision 2.0	<ul> <li>BBC iPlayer on BT Vision</li> <li>More HD content, enhanced distribution</li> <li>Advanced recommendation and search</li> </ul>
<ul> <li>Freeview</li> <li>On-demand TV and films</li> <li>ESPN Sports</li> </ul>	Project Canvas	<ul> <li>Integrated on-demand and linear TV</li> <li>Catch-up and archive PSB content</li> <li>Open platform</li> </ul>
HD download	Premium Pay TV	<ul> <li>Premium channels (e.g. sports)</li> <li>'Must have' linear channels</li> </ul>

## **Consumer premium sports addresses market opportunity**

#### A large unsatisfied demand for competitively priced premium sports

People who currently take premium sports

- 59% feel they are paying too much but have no choice\*
- 55% want premium sports without paying for other channels\*

## **BTVision**

People who don't, but would 50% would consider buying if price came down\*



## **Consumer** going to market with premium sports

#### BT will compete aggressively in this market

- Distributed over DTT to **BT** Vision/Freeview boxes
- Premium channels unbundled from basic
- Competitively priced premium sports
- A compelling triple-play bundle
- Launch in time for 2010/11 Premiership season







# **Consumer partnering with OnLive to launch online gaming**

#### **Great for customers**

- No expensive hardware
- Extensive catalogue of games
- Flexible payment models
- Served direct to TV or PC

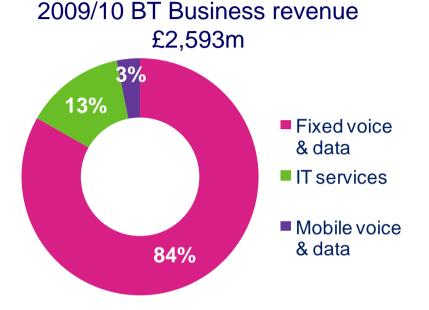
#### **Great for BT**

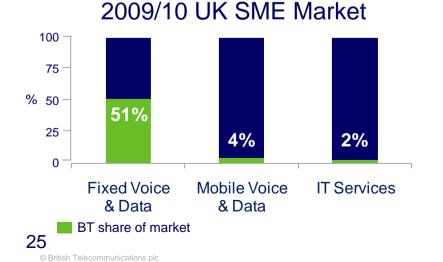
- Enhances premium broadband positioning
- Strong partner with compelling proposition
- Entry to c.£2bn market
- Leverages cloud capabilities





## **Business a growth opportunity**





#### **Challenging conditions during recession**

- More insolvencies and downsizing
- Less investment in services and equipment

#### **Building on strengths**

- Large customer base
- Largest distribution / reach
- Breadth of portfolio
- Investment in fibre and Ethernet
- Trusted brand

#### Strategy re-focused

- Exploit the opportunity in the core
- Expand in mobility
- Expand into IT services market



## **Business pricing and bundling driving demand**

#### **Example – BT One Plan Inclusive**

Launched Autumn 2009, a first in the UK

Inclusive bundle of lines, fixed and mobile calls and broadband

- Attractive headline prices
- Acquisition up 39% since launch
  - 70% of sales now take One Plan
- ARPU up through up-sell
  - 53% take unlimited calls bolt-on
  - 39% take broadband





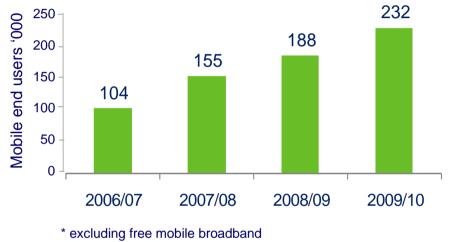
## **Business mobile is a growth opportunity**

#### The mobile opportunity

- Many SMEs want to buy fixed and mobile together
- BT brand, channels and product range work well in this market

#### We are therefore

- Adding mobile calls to product bundles
- 46% of corporate One Plan customers now take mobile (26% last year)
- Sales up 23% in 2009/10 in a flat market
- Building converged mobility propositions
- Exploiting our cost advantage in WiFi vs 3G data



#### Business mobile base\*

 'Which?' award winning post-pay mobile in 2010



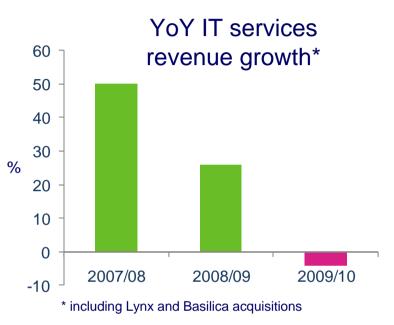
## **Business plan to grow SME IT services**

#### Attractive market

- £19bn, long run growth of 3% p.a.
- No strong market leadership brand
- Moving on-line cloud solutions and managed services

#### BT has a strong foothold

- Over £300m revenue
- Moving from data networking to networked IT services
- Capabilities in place through BT Engage IT, dabs
- Gold-accredited supplier with Microsoft, Cisco, HP, IBM
- Growing mix of annuity revenue



#### Where we are investing

- Private cloud solution with Cisco
- SaaS propositions in BPOS and CRM (Salesforce)

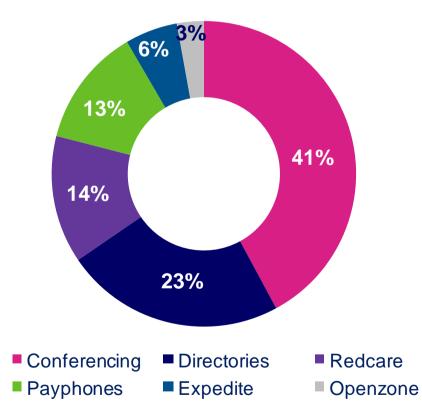
#### Why SMEs are buying from BT

Scale partner with expertise and close engagement BT



### **Enterprises mature and growing businesses**

2009/10 BT Enterprises (incl.Openzone) revenues £739m



- Six stand alone businesses
- Revenue up 2% in 2009/10
- EBITDA contribution up 6% in 2009/10
- £73m of cost transformation in the last two years



# Enterprises Conferencing and Openzone contributing to growth

#### Conferencing



- Revenue up 8% year on year, 52% outside UK
- Global video market leader with c.16% market share
- Largest global partner by revenue for Polycom and Cisco/Tandberg in video equipment

#### Openzone



- Revenue up 29% year on year
- ▶ Market leader 1.5m\* hotspots in the UK & Ireland
- More than doubled traffic in 2009/10 to 1bn minutes with total data volume tripling in the year
- Provide 3G offload to 3 MNOs through public hotspots
- Unique differentiator for our BT broadband customers





# Ireland outperforming the competition in very tough markets

#### **Strong results**

- Reduced SG&A costs by 11%
- Grew IT services by 20% in a market declining by 18%

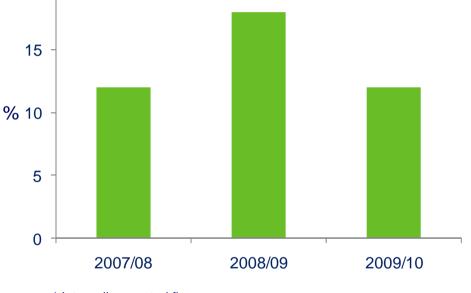
## Partner of choice for corporate and wholesale contracts in Rol

- O<sub>2</sub> wholesale contract
- 3 national broadband scheme
- Vodafone strategic partnership

#### Contract for fibre rollout across Northern Ireland

## Continued focus on cost control and contract wins

## YoY EBITDA\* growth



\* Internally reported figures



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### **Key messages**

Improving revenue trends

Strong and stable customer base

Improving customer service

**Continued cost reductions** 

Market leader in broadband and fibre

An innovative TV proposition

**Growth in IT services** 

A lot more to do







**BT Group plc BT Retail** 

## Q&A



### **BT Group plc BT Innovate & Design and BT Operate**

## The engine room of BT 13 May 2010

## **Clive Selley, CEO BT Innovate & Design**

## Agenda

- Introduction
- Our transformation
- Business outcomes
- Technology innovation
- Summary
- Q&A



## Introduction

#### **BT Innovate & Design**

- Research, innovate, design and build the IT, networks and processes
- Five global development centres
- c.16,600 people

#### **BT Operate**

- In-life management of IT and networks
- Second and third-line support
- Follow-the-sun global data and service centres
- BT's energy agenda and consumption
- c.16,900 people

#### We deliver networks and IT for BT and its customers



**Our transformation objectives** 

Improve customer experience

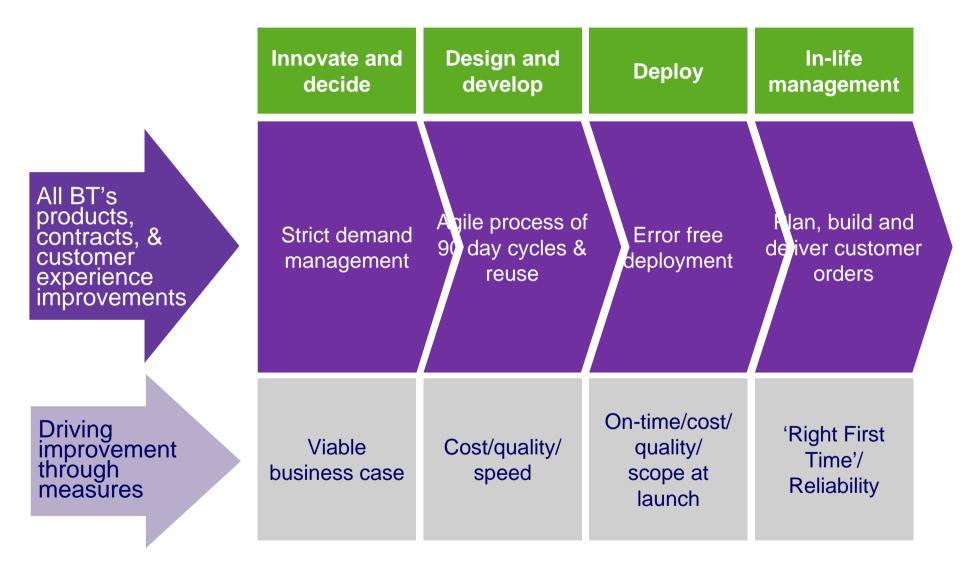
Reduce cost

Accelerate speed to market





# **Our transformation process**





# **Our transformation IT platforms**

#### Past

- Thousands of systems
- Hundreds of vendors
- Few measures
- Complex models

#### Present

- 24 standard global platforms
- 8 strategic vendor partnerships
- Produced 30% more software for the same cost
- Launched over 500 reusable modules (SDK)

### **Future**

- Fewer platforms using standard software modules
- Continued YoY efficiency improvements
- Drive automation and customer selfservice

### **Continual improvement of our systems estate**



# **Our transformation networks**

#### Past

- Multiple, disparate network in UK and across the globe
- Up to 8Mbps broadband
- High-cost access solutions

#### Present

- Delivered and exploited the core IP/MPLS UK network
- Ethernet biggest UK footprint
- High-speed broadband roll-out
- Lower cost global access

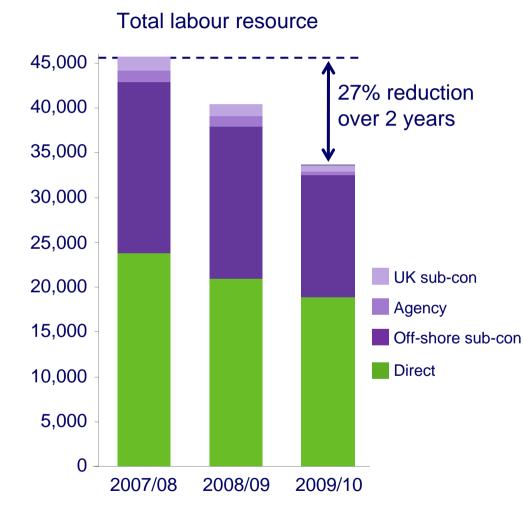
### Future

- Single global IP/MPLS network
- Closing down legacy networks
- Super-fast broadband to 2/3 of the UK
- Content distribution network to support media

### **Continual improvement of our global networks**



# **Business outcomes people**



### **Right skills**

 Up-skill programmes to convert from legacy skills

### **Right people**

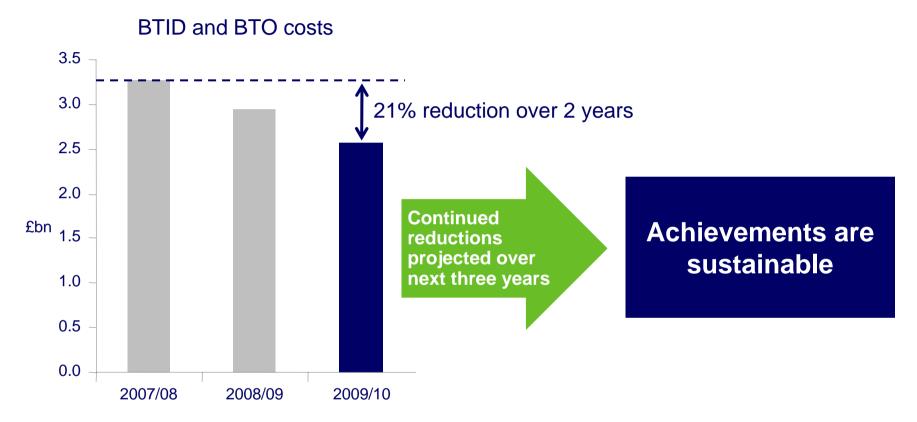
- Vendor management
- Outsourcing where appropriate
- Focus on core work

### **Right places**

- Created 5 development centres
- Consolidating to c.30 40 global service centres to support BT Global Services customers



# **Business outcomes reduced cost**



### £700m reduction in cost base over the past 2 years

- Main contributor is people strategy
- ▶ £35m reduction in data centre costs through virtualisation



# Business outcomes improved productivity and output Software productivity unit cost Unit cost £ 2,000 1,000 2007/08 2008/09 2009/10 2010/11 2011/12 2012/13

- > 37% improvement in development unit cost over 2 years
- > 31% reduction in cost per test point over 2 years
- > 28% increase in software volumes in the past year

### **Doing more for less**



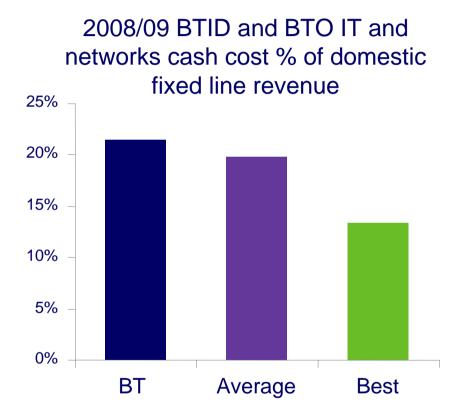
# **Business outcomes improved quality**

### Over the last two years

- IT incidents reduced by 33%
- Network incidents reduced by 23%
- Average weighted outage impact reduced by 67%
- Order lead times reduced by as much as 50%



## **Benchmarking costs saving opportunity**



Source: Oliver Wyman benchmarking of BTID & BTO Best is based upon the average of the best quartile

- Benchmarking identifies that we have further cost reduction opportunities
- We have reduced cash costs by c.14% vs. industry average c.7%
- More to do e.g.
  - increase reuse
  - further rationalisation:
    - systems and network
    - service centres
    - vendors



# **Technology innovation supports our future**

#### Benefitting our business

- c. 75% research is driven by customer facing businesses
- > 25% for the future

#### **Protecting our future**

- Continuing strong record of patented invention e.g.
  - techniques to deploy fibre at low cost and at scale
- Portfolio of 6,400+ patents

# Commercial advantage

- New opportunities e.g.
  - technology for BT's Wi-Fi products and services
  - network optimisation technology that improves bid win prospects

### Using innovation to gain advantage





**BT Innovate & Design and BT Operate** 

The engine room of BT... delivering for BT's customers

Improving productivity

**Improving quality** 

**Reducing cost** 

Improving delivery of our future

A lot more to do







### **BT Group plc BT Innovate & Design and BT Operate**

Q&A