



Realising the benefits of 5G in the Smart Network

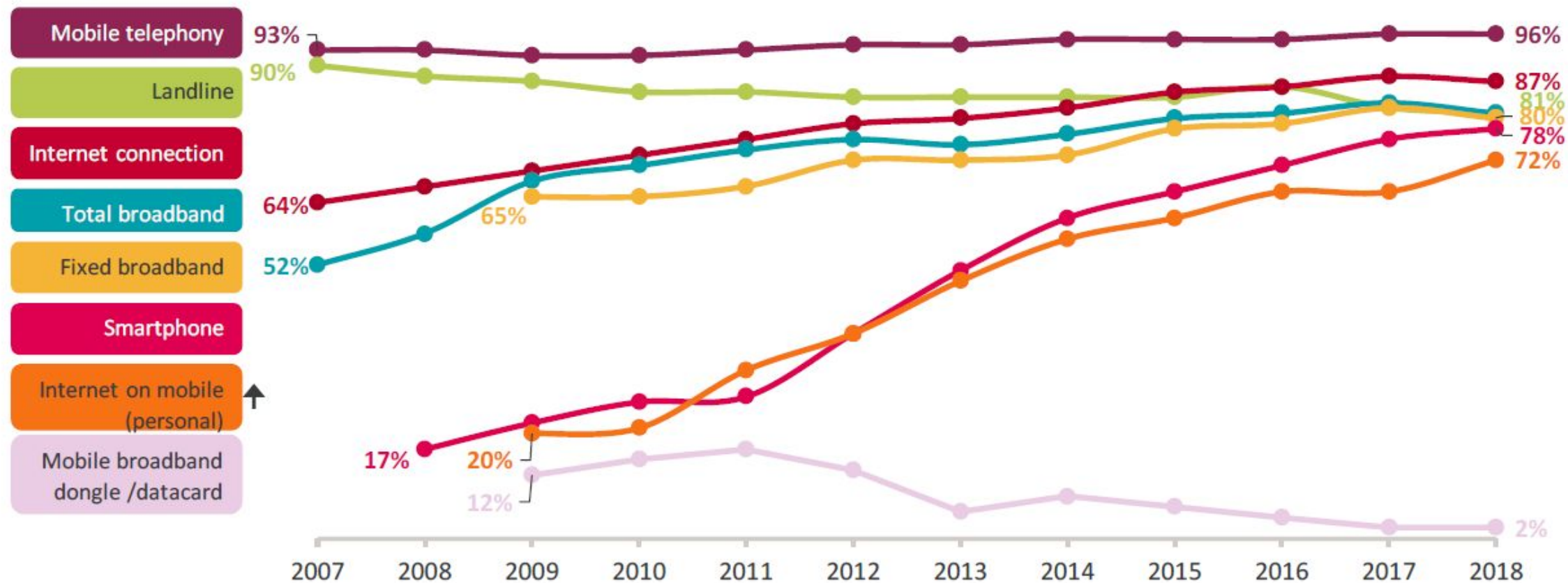
Howard Watson

CTIO BT Group

5G Realised Conference

April 2019

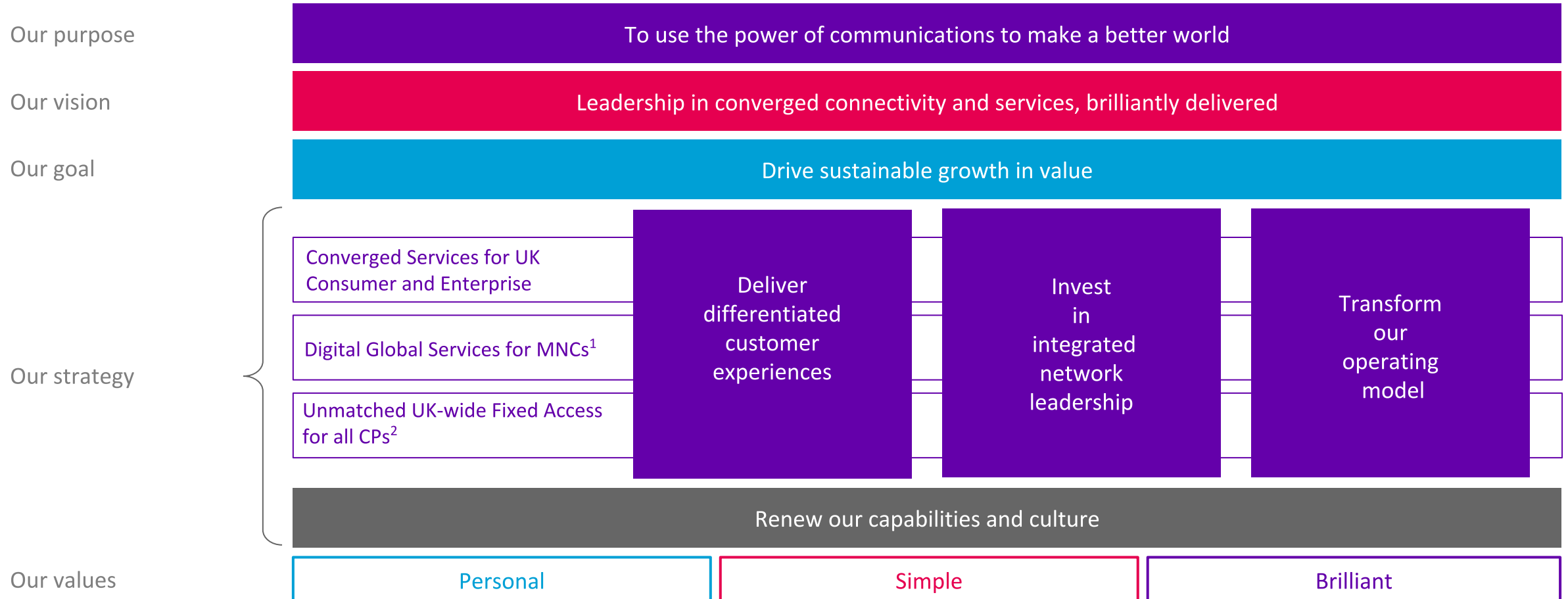
A look at the communications market



Take-up of communications services

Source: Ofcom Technology Tracker. Data from Quarter 1 of each year 2007-2014, then Half 1 2015-2018.

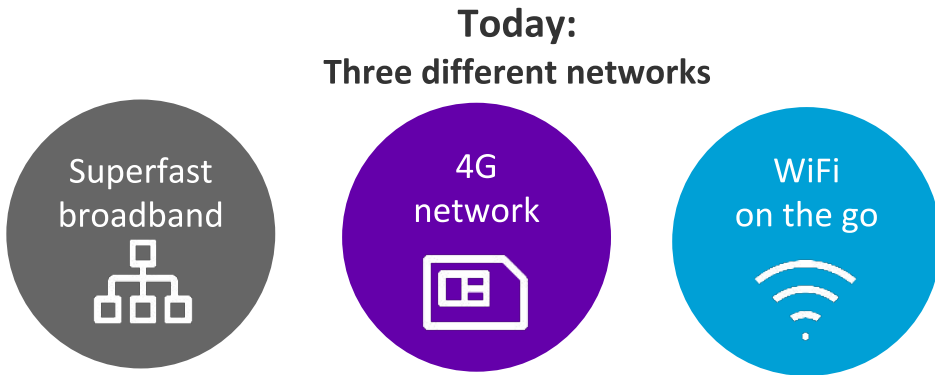
We have evolved our strategy to focus on convergence



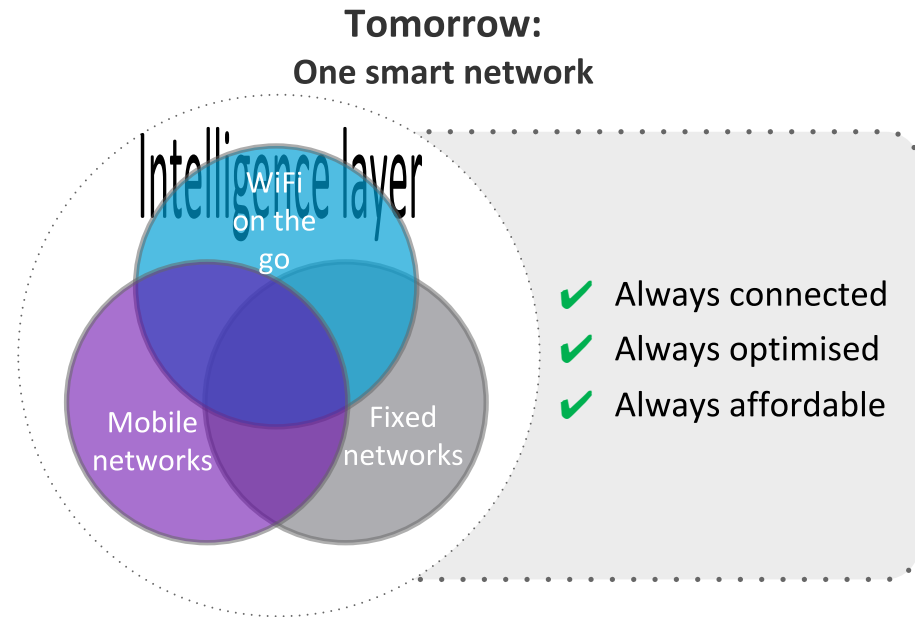
¹ Multi-National Corporations

² Communications Providers

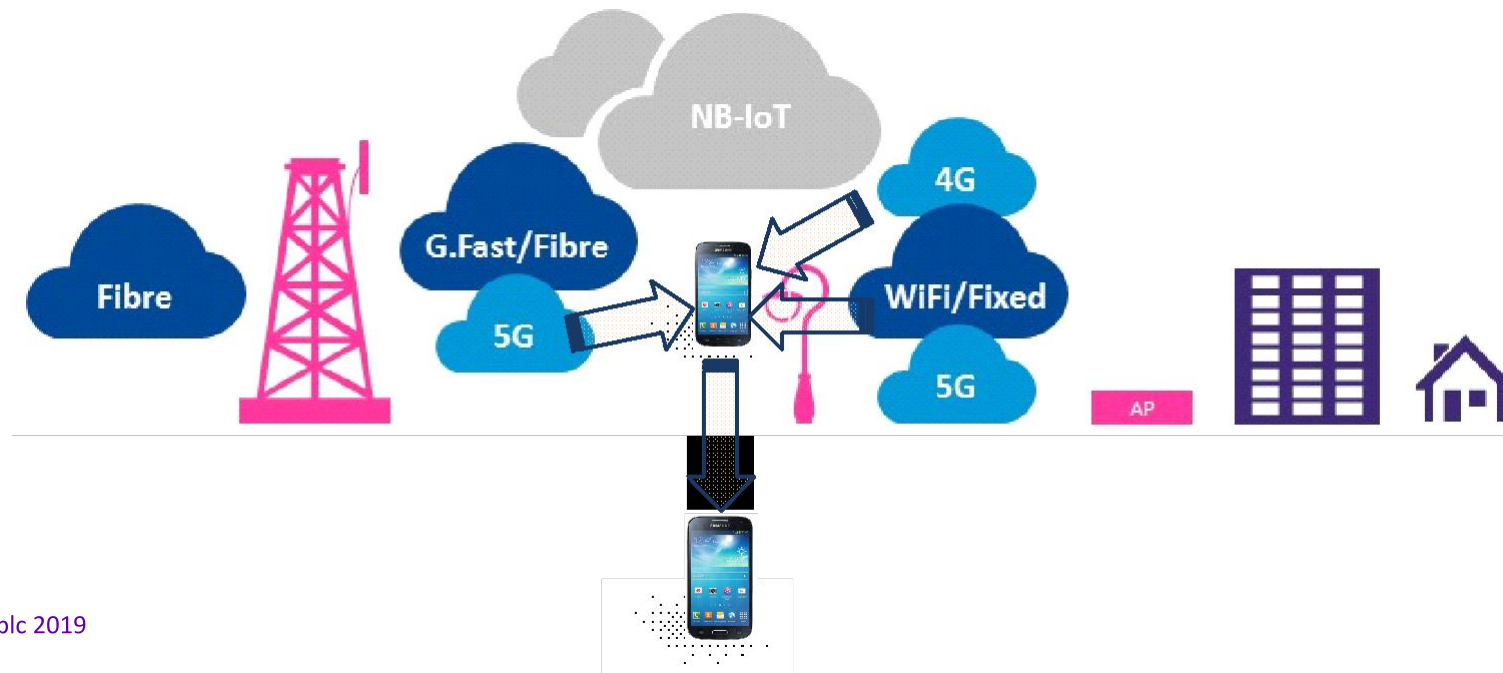
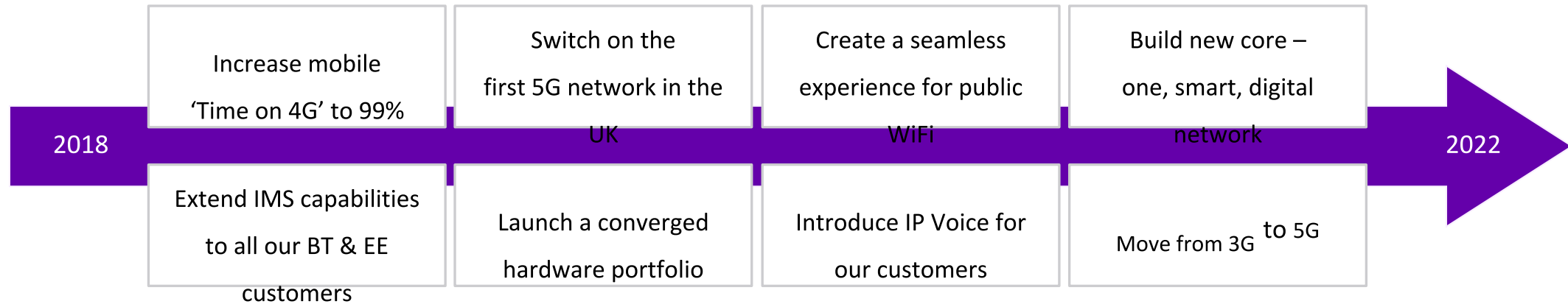
‘One smart network’



- ❑ Different usage allowances
- ❑ Complex to switch between networks
- ❑ Inconsistent coverage and speed



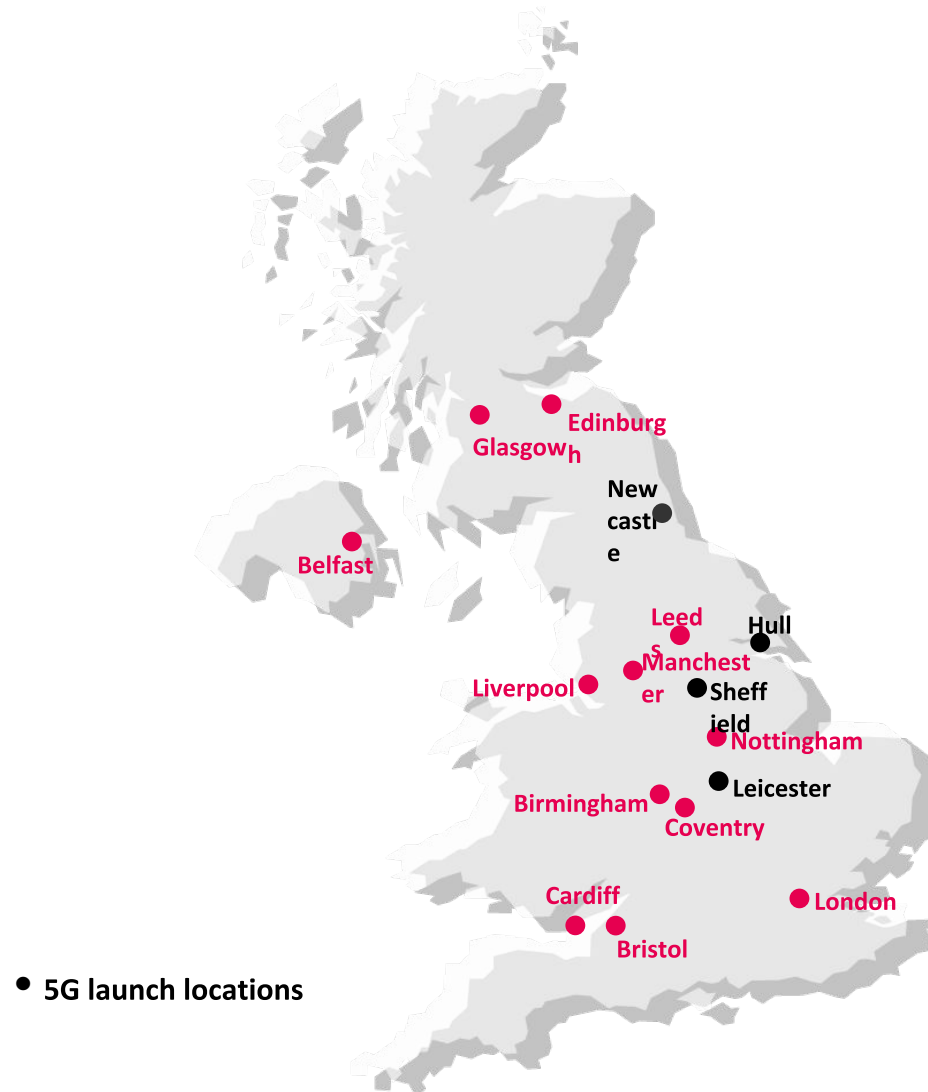
The journey towards one smart network



BT has ambitious plans for 5G

EE will switch on 5G services in 16 UK cities in 2019, starting in: London, Cardiff, Edinburgh, Belfast, Birmingham and Manchester.

Coverage will then be extended to Glasgow, Newcastle, Liverpool, Leeds, Hull, Sheffield, Nottingham, Leicester, Coventry and Bristol.



EE's ambitious investment in 5G sites demonstrates that our city is a great place to invest in innovative and future-facing digital connectivity."

Sadiq Khan, Mayor of London

