



Chorley Three Tier Meeting Superfast Lancashire Network Rollout

John Pilkington BT Group













BT's fibre broadband roll-out



£2.5bn investment to bring "superfast" fibre broadband to around two-thirds of UK premises during Spring 2014

- Available to more than 15 million homes and businesses
- A mixture of fibre to the cabinet (FTTC) and fibre to the premise technology (FTTP)
- FTTC delivers wholesale speeds up to 80Mbps download and 20Mbps upload
- FTTP delivers wholesale speeds up to 330Mbps download and 30Mbps upload
- This Spring: FTTP available "on demand" for anyone in our FTTC footprint
- Through partnerships, we believe we can extend fibre broadband to more than 90% of UK premises.

No other company in the world is investing as much in fibre without public sector support or a regulatory regime that allows for far greater returns



Superfast Lancashire Overview



- £130m invested in Lancashire's 'Big Build': One of the largest builds of a fibre broadband infrastructure in a rural area anywhere in the world
 - More than 97% of the county will have access to fibre broadband services (this is the combined coverage from the existing BT commercial rollout and the Superfast Lancashire partnership)
 - Superfast Lancashire is funded by Lancashire County Council, BT, ERDF, BDUK, Blackpool Council, and Blackburn with Darwen Council
 - Investing £3m in Business Support, including a state of the art SME show case and concept centre in Leyland

Superfast Lancashire has the potential to enable economic growth but further initiatives to boost take up and exploitation of technologies is essential



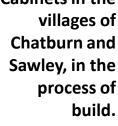


Openreach engineers working on the fibre spine network between Lancaster and Galgate.



Fibre distribution network splicing in Blackburn







Overall County Coverage



- Lancashire will achieve at least 97% coverage, based on:
 - 67% BT/Openreach commercial fibre rollout
 - 21% intervention (public/private funded) fibre rollout (the Superfast Lancashire programme)
 - 9% other operators' high speed broadband services
- We're also working with LCC on options for the final 3% hard-to-reach communities
- BT Commercial Rollout Position:
 - 37 exchange areas live in the commercial rollout footprint.
 - 286k premises live and able to access service (43% of county)
 - Remaining premises scheduled for completion between now and Spring 2014



Chorley – District Coverage



- Approximately 60% of premises are covered by the BT/Openreach commercial rollout. A large proportion of this is live already with any outstanding coverage to be delivered by Spring 2014.
- A further 35% of premises will be covered by the Superfast Lancashire rollout.

- Majority of work for Chorley serving exchanges falls into Phases 4 to 6 of the programme (for completion between June and December 2014).
- More details will be published on the website – superfastlancashire.com – as detailed planning progresses.

Overall speed expectations are 90% of the 18k premises eligible for public funding will get download speeds of 30Mbit/s and above.



Further and faster.... Rural Communities (the final 3%)



BT and LCC are working together to try to do more, including...

- Community Projects
- Additional Funds Being identified

RCBF (DEFRA) + Lancashire County Council + BT investment

- What can we do:
 - Build & Benefits can be tailored depending on how much the community are able to help,
 e.g wayleaves, fundraising, and actual dig works
 - New Technologies "wireless cabs" currently being rolled out in live trials.
 - Much more in the pipeline to help us get "further...faster". BT is at the heart of this innovation.

exploring every opportunity to go further and faster



Spreading the word



Twitter - building our followers @superfastlancs

www.superfastlancashire.com constantly being developed.

Links to our Twitter feed.

Comprehensive availability checkers

Putting articles in local partner magazines, e.g. CoC, FSB, Regenerate

Direct marketing soon underway following intervention rollout

Monthly programme newsletters

First rural cabinet launch, 26 September 2013

