

Gigaclear

Ultrafast Fibre Broadband

Braintree District Broadband Review

Joe Frost

Director Business Development

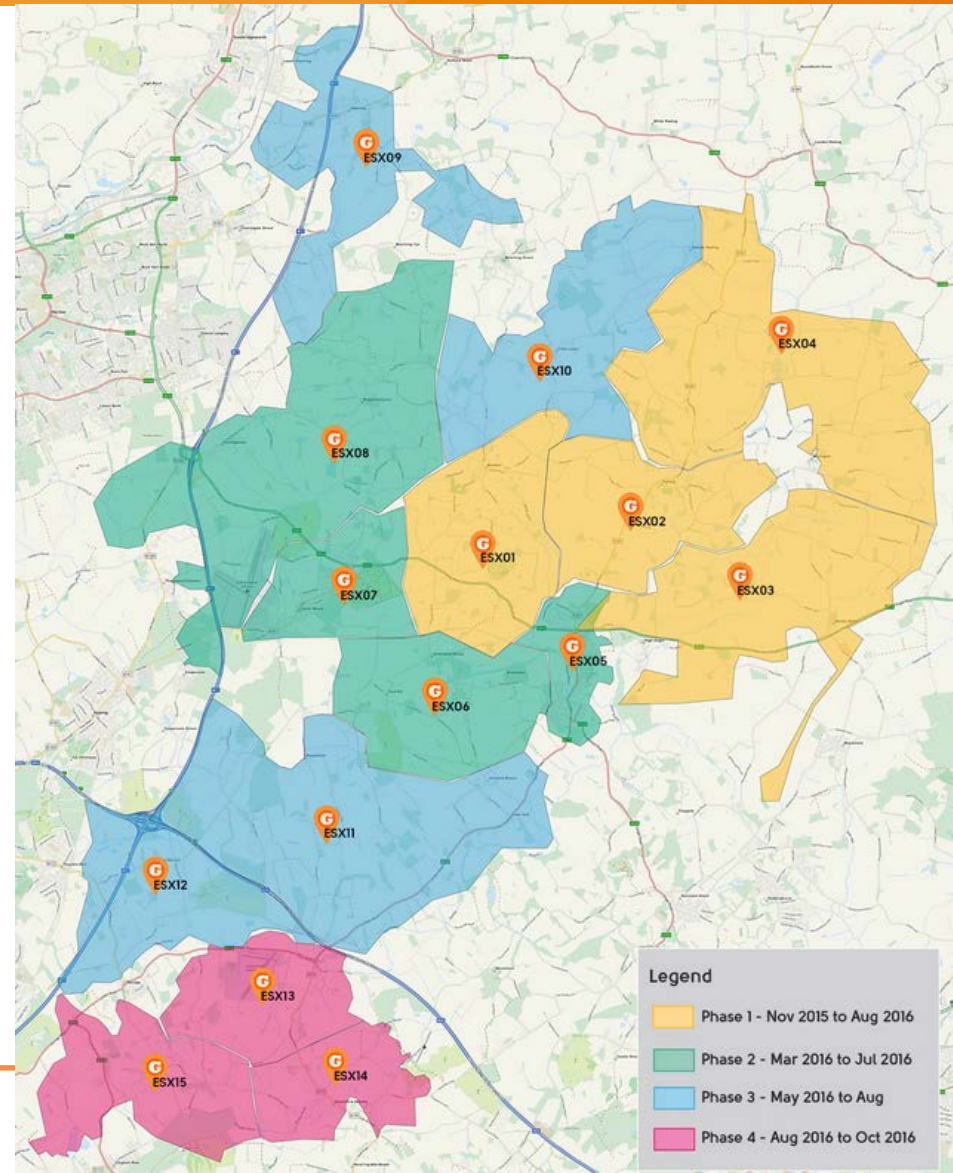
Gigaclear: No.1 for ultrafast rural broadband

- Privately funded telecoms company founded in December 2010
 - Primary shareholders are Prudential and Woodford
- We build new, pure fibre, ultrafast broadband networks in rural communities
 - All underground network
 - 1000 Mbps symmetric service
 - FTTP/FTTH only
- 2 business models:
 - Gigaclear commercial build where we commit funds based on forecast adoption, no contribution from community or the taxpayer
 - Gigaclear BDUK subsidised build, every property in the intervention area is connected
- 25,000+ homes and businesses passed
 - ~45,000 by end 2016



Superfast Essex Rural Challenge Project Overview

- Implementing ultrafast FTTP technology to 4545 premises
- Every premise passed gains the same service
- Significant public investment (£2m) and Gigaclear investment of £5.5m



What can 'FTTP' do for me?

Gigaclear FTTP = Pure 'Fibre-to-the-premises'
Ultrafast Fibre Broadband



Pure Fibre Broadband - speeds are unaffected by distance or weather conditions

Typical online activity		Approx. File size	ADSL Broadband @ 4/0.4Mbps	Home50 Pure Fibre Broadband @50/50Mbps	Home1G Pure Fibre Broadband @940/940Mbps
Music or File Download	Medium File	100MB	3.7 minutes	18 seconds	1.7 seconds
TV, Film or Game download	Large File	500MB	21minutes	90 seconds	10 seconds
200 photos upload	Large File	500MB	238 minutes	90 seconds	10 seconds

Ultrafast broadband transforms lives



Case Study

Bear & Ragged Staff Inn

www.gigaclear.com

The Bear and Ragged Staff inn calls time on unreliable copper-based broadband



Case Study

SS Tube Technology

www.gigaclear.com

Gigaclear brings faster and smarter working to SS Tube Technology while lowering IT maintenance costs in the process



Case Study

Garden Games

www.gigaclear.com

Outdoor toy supplier Garden Games improves business efficiency and increases sales by 26 percent since installing Gigaclear



Case Study

Safety Services

www.gigaclear.com

Health and Safety consultancy Safety Services ticks the box for fast broadband with Gigaclear



benscribbles
@benscribbles

Just gone from around 1mb/sec to 100mb/sec with @gigaclear. Blimey, what a difference!

11:04am - 18 Apr 2016 - Twitter Web Client



Blake Architects
@Blake_Architect

Excited @gigaclear are bringing fibre to our little backwater in the #cotswolds will be great to have the best internet in the country.

2:39pm - 11 Apr 2016 - Twitter Web Client



Chadwick Design @chadwickdesign - Aug 7

WooHoo! ultrafast broadband from @gigaclear is live for us! Astonishingly fast. It will make such a difference to our workflow!

RETWEETS
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FAVORITES
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3:37 AM - 7 Aug 2015 - Details