

# Who is Gigaclear?

- 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
- Every property passed gets a new Gigaclear connection point, and then has 2 network connections:
  - Gigaclear fibre
  - Openreach copper
- 10,000 homes and businesses passed
  - 20,000 by end 2015
  - 80,000 by end 2016



**Gigaclear**

# West Berkshire Project Overview

- Gigaclear will build a new pure fibre network serving 11,782 West Berkshire premises without access to other superfast services
- Each premise will have a fibre connection point installed at the property boundary
- High level roll-out plan published [www.gigaclear.com/superfastberkshire](http://www.gigaclear.com/superfastberkshire)
- Detailed roll-out plans will be updated and published quarterly
- Network construction planned to start in November 2015
- First customers live before year end 2015
- Project will complete in 2017

## West Berkshire High Level Build Rollout Schedule

### Phase 1 (Dec 2015 - Jun 2016)

BEEDON CP  
BRIGHTWALTON CP  
CATMORE CP  
CHADDLEWORTH CP  
EAST GARSTON CP  
FARNBOROUGH CP  
HUNGERFORD CP  
KINTBURY CP  
BOXFORD CP  
FAWLEY CP  
GREAT SHEFFORD CP  
LAMBOURN CP  
LECKHAMPSTEAD CP  
PEASEMORE CP  
WELFORD CP  
WEST ILSLEY CP

### Phase 2 ( May 2016 – Oct 2016)

ALDWORTH CP  
BRIMPTON CP  
COLD ASH CP  
COMBE CP  
COMPTON CP  
CHIEVELEY CP  
ENBORNE CP  
GREENHAM CP  
WEST WOODHAY CP  
WINTERBOURNE CP  
HAMPSTEAD NORREYS CP  
HAMSTEAD MARSHALL CP  
HERMITAGE CP  
INKPEN CP  
NEWBURY CP  
SHAW CUM DONNINGTON CP  
SPEEN CP  
THATCHAM CP

### UNDER PLANNING REVIEW

BURGHFIELD CP  
EAST ILSLEY CP  
HOLYBROOK CP  
PURLEY ON THAMES CP  
YATTENDON CP

### Phase 3 (Sep 2016 – Feb 2016)

ALDERMASTON CP  
BEECH HILL CP  
BEENHAM CP  
BUCKLEBURY CP  
ENGLEFIELD CP  
FRILSHAM CP  
MIDGHAM CP  
PADWORTH CP  
STANFORD DINGLEY  
STRATFIELD MORTIMER CP  
SULHAMSTEAD CP  
THEALE CP  
UFTON NERVET CP  
WASING CP  
WOKEFIELD CP  
WOOLHAMPTON CP

### Phase 4 (Jan 2017 – Jun 2017)

ASHAMPSTEAD CP  
BASILDON CP  
BRADFIELD CP  
STREATLEY CP  
SULHAM CP  
TIDMARSH CP  
TILEHURST CP  
PANGBOURNE CP

# Community Engagement

**The approach Gigaclear will undertake to raise awareness to residents and businesses within each community**

**5 stages to our engagement and communication plan**



(Detailed information can be found on page 12 of the Parish Pack)

# Network build in your community

**Build:** Managed by a local Gigaclear project manager

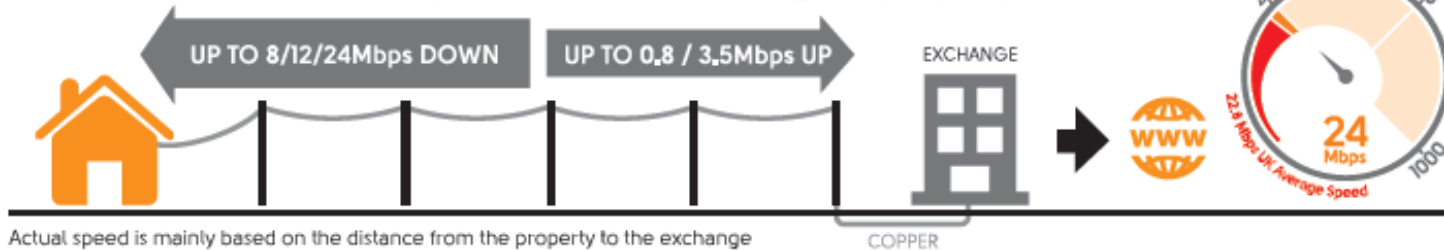
- Network route including necessary wayleaves over private land planned in advance by planning team
- Road works schedule agreed with Highways and published to the community
- Gigaclear delivers a fibre connection point at every property we pass at no cost to the property owner
- Connection point (“pot”) installed on the closest property boundary to the network, set into the ground
- Order of works:
  1. Start the civils works, build the buried fibre network
  2. Cabinet construction, fibre jointing, network testing
  3. Network Live - In-property installation and activation



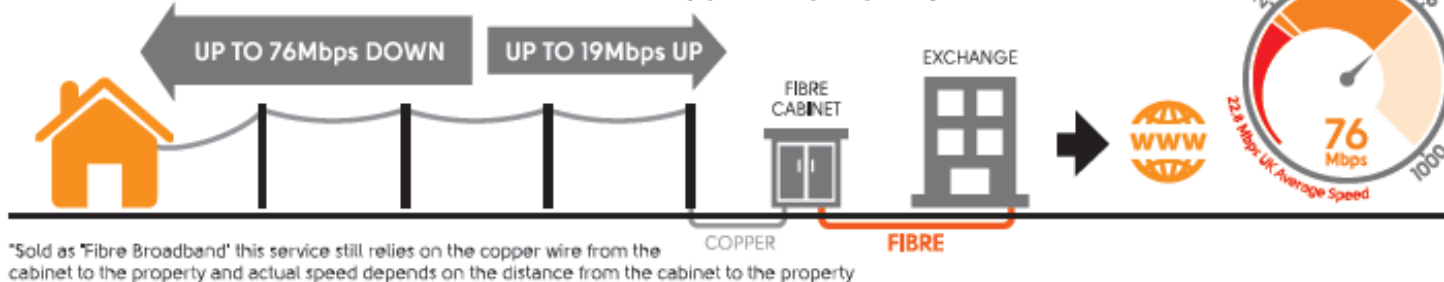
**Gigaclear**

# Technology difference: FTTP vs. FTTC

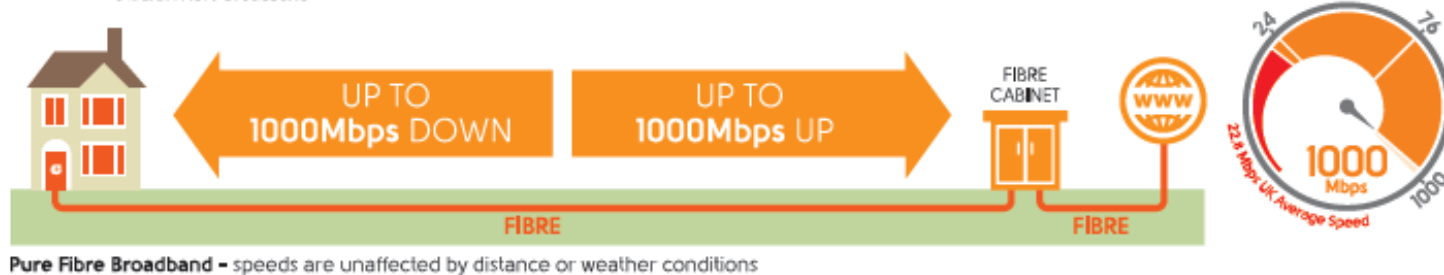
**BROADBAND SERVICE - Copper wire from exchange to property**



**BROADBAND SERVICE - Fibre to cabinet, copper to property**



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



# Gigaclear

# What difference does FTTP, pure Fibre-to-the-premises make?

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	512MB	21minutes	89 seconds	9.5 seconds
200 photos upload	Large File	512MB	238 minutes	90 seconds	10 seconds

**The benefit that ultrafast fibre broadband can bring to your homes and businesses**



**More free time –**  
less waiting for things to happen



**Less frustration –**  
no buffering or delays from our fibres



**Everyone online –**  
plenty of speed for all the household



**Landline or no landline –**  
the choice is yours

(These tests were carried out on the same LAN/Ethernet connected PC, using the same files, to/from the same web destination across 3 different network connections between 4pm-6pm on a weekday)

# What does Gigaclear cost?

Code	Description	Usage	Parental Controls	My Gigaclear website	Telephone Support (9-5) working days	Static IP	Connection	COST
H50	Up to 50Mbps Downloads & Uploads	Unlimited	✓	✓	✓	-	£100	£38.80/month
H100	Up to 100Mbps Downloads & Uploads	Unlimited	✓	✓	✓	-	£100	£44.00/month
H200	Up to 200Mbps Downloads & Uploads	Unlimited	✓	✓	✓	✓	£100	£51.00/month
H1G	Up to 940Mbps Downloads & Uploads	Unlimited	✓	✓	✓	✓	£100	£72.00/month
BOOST48	48 hour boost to Home 1000 Unlimited	Unlimited	-	-	-	-	-	£4.80
Key								
Home products contention ratio: 25:1		-	Not Available	✓	Included	✓	Included & Optional	All Prices Include VAT



Business and enterprise packages also available. Full Gigaclear price list available at [www.gigaclear.com/pricing](http://www.gigaclear.com/pricing). Products and pricing from wholesale partners may vary.