

## Broadband

Fibre broadband coverage in Cambridgeshire and Peterborough is above the national average and ahead of Government targets.

### In Peterborough:

- >99% of premises can access partial/full fibre broadband with download speeds >24Mbps\*
- >95% can access gigabit capable broadband with download speeds of at least 1000Mbps (1Gb)\*

Gigabit capable fibre broadband coverage is increasing at pace through direct government intervention and commercial deployment, meaning this area exceeded the target of 85% coverage by 2025 a year early.

- A number of commercial providers are active in the Peterborough area, including but not limited to: CityFibre, Virgin Media (Nexfibre), Gigaclear, County Broadband and Openreach.

➤ View our [active suppliers list](#) for more information

- [Project Gigabit](#), delivered by City Fibre, is combining government funding with commercial investment to extend gigabit capable fibre coverage to fill the gaps.

- Gigabit Broadband Vouchers may soon be available again to cover the cost of installing broadband for eligible groups of rural premises that are not in commercial plans or covered by Project Gigabit.

➤ View our [broadband postcode checker](#) and check [eligibility for Gigabit Vouchers](#)

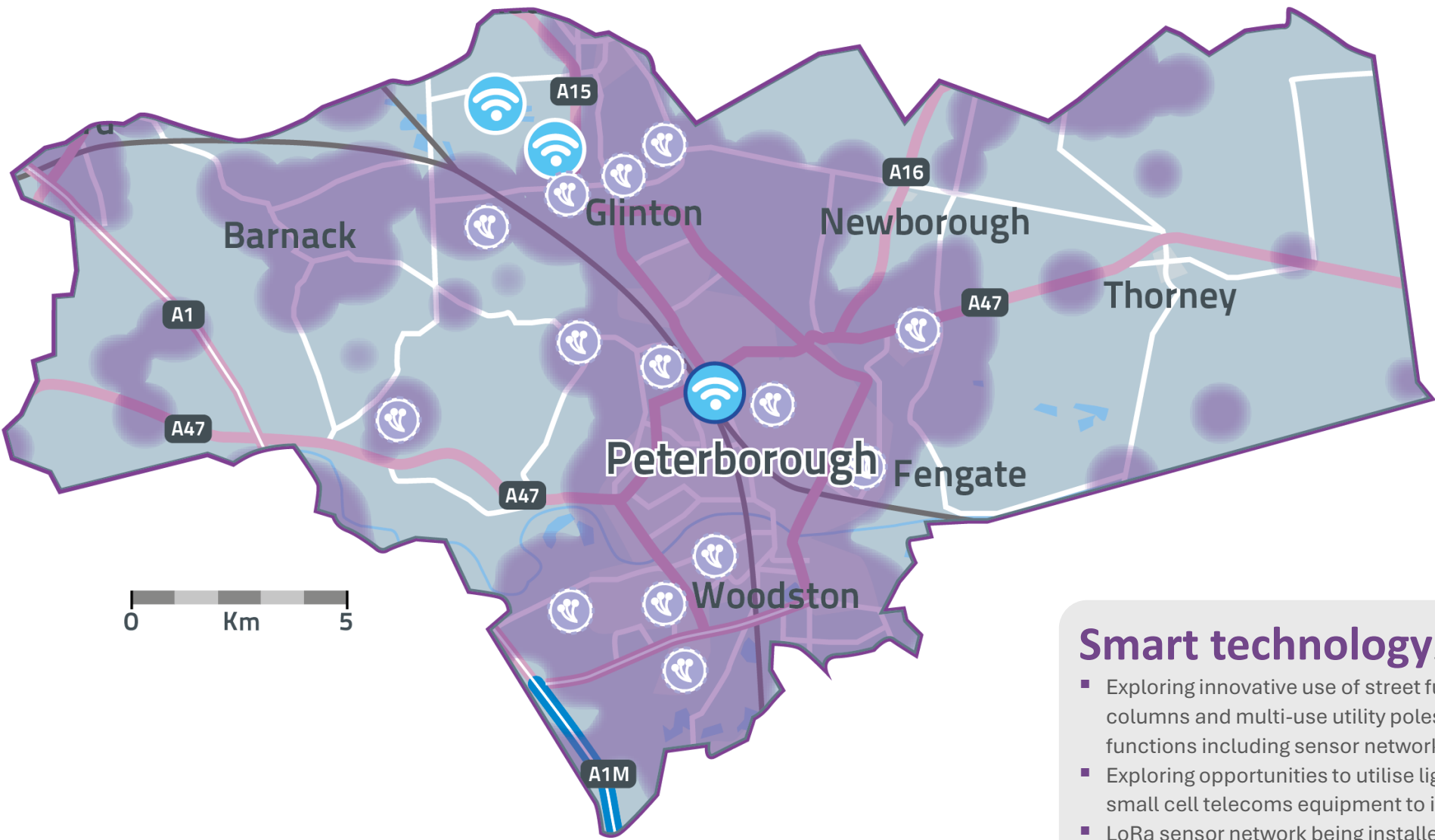
Work is underway to improve broadband coverage and connection speeds for social housing, though our liaising with leading housing providers, UK Government and telecoms networks.

## Public Access Wifi


- Free and secure public access Wifi (CambWifi) is widely available in public buildings, libraries, leisure centres, Cambridge park & ride sites, and council offices across Cambridgeshire.

- CambWifi has also been made available in Peterborough city centre with the support of the Combined Authority, and in two eligible village halls with a government grant (scheme now closed).

➤ View our [CambWifi map and postcode checker](#)



Key

-  Gigabit capable broadband available now
-  Known commercial fibre plans
-  CambWifi available in public/community buildings/village halls
-  CambWifi outdoors in town centres & open spaces
-  Smart sensor networks planned

## Smart technology

- Exploring innovative use of street furniture such as lighting columns and multi-use utility poles to host a range of functions including sensor networks
- Exploring opportunities to utilise lighting columns to host small cell telecoms equipment to improve mobile connectivity
- LoRa sensor network being installed in Central Peterborough allowing the collation of environmental and transport data

## Mobile coverage

- Working with local authorities, leading businesses and network providers to improve mobile coverage and capacity including commissioning local surveys.
- Detailed coverage testing surveys (February 2025) of ‘partial notspots’ in market town centres, business parks, major roads and train stations showed results which are being analysed to identify areas for further improvements.
- Data analysis shows a slows down in the number of planning applications/notices for new/upgraded 4G/5G masts required for digital connectivity for rural areas, highways and urban networks. There have been 20 applications/notices covering the city from April 2023 up to April 2025, of which 11 were approved.
- A dedicated digital connectivity planning officer has been appointed to proactively engage with network providers, planning teams and local communities.

## Local plans

- The Cambridgeshire & Peterborough [Digital Connectivity Strategy \(2025-2029\)](#) highlights the importance of Digital Connectivity to support business and communities.

## Digital Inclusion

- Enabling local Digital Hubs via small grants for connectivity and devices.
- Working with [Peterborough Council for Voluntary Service \(PCVS\)](#) to establish and deliver a Peterborough Digital Inclusion Network.
- Running a public awareness campaign on the [Digital Switchover](#).
- Embedding digital inclusion into district council service delivery.
- Promoting a [tech repurposing](#) through a partnership with Sustainable Tech 4 Good.
- [In-person business workshop](#) about the Digital Switchover at the Eco Innovation Centre, Peterborough on 9 September, 2-3.30pm.

## Business Support

- Digital Switchover [webinars and in-person workshops](#) are being delivered by FarrPoint throughout 2025 to raise awareness of how the Switchover will affect businesses, and how to prepare for a successful transition.