

Broadband

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

- In South Cambridgeshire:**
- >98% of premises can access partial/full fibre broadband with download speeds >24Mbps*
 - >87% 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 South Cambs area including but not limited to: CityFibre, Virgin Media (Nexfibre), Gigaclear, County Broadband and Openreach.
- View our [active suppliers list](#) for more info.
- 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 speeds for social housing, matching the 85% target for market housing by 2025, by liaising with leading housing providers and telecoms networks.

Public Access Wifi

- Free CambWifi is widely available in public and community buildings, libraries, leisure centres, Cambridge park & ride sites, and council offices.
- On-street CambWifi is due to be rolled out to both Northstowe (where the outdoor Wifi is dependent on the connectivity in the new permanent Community Building which is currently in the build phase) and Cambourne, in 2025.
- CambWifi has also been installed in seven village halls through the Connecting Cambridgeshire programme.
- View our [CambWifi map and postcode checker](#)

District plans

- The Cambridgeshire & Peterborough [Digital Connectivity Strategy \(2025-2029\)](#) highlights the importance of Digital Connectivity to support business and communities.
- The [Greater Cambridge Local Plan](#), also includes a Digital Infrastructure Policy to ensure the delivery of high-quality gigabit-capable digital connectivity across South Cambs and Cambridge City.

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 that 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. Total of 25 applications/notices covering South Cambridgeshire from April 2023 up to April 2025 of which 21 were approved including notifications.
- A dedicated digital connectivity planning officer has been appointed to proactively engage with network providers, planning teams and local communities.

Smart technology

- Real-time travel and information screens installed at South Cambs Hall and Cambourne library.
- Pocket [SmartPanel app](#) offers real time bus and train information via smart phones.
- LoRa sensor network installed in Cambourne enabling residents and businesses to install sensors and collect environmental data.
- Flood sensors installed in Histon and Elsworth.

Digital Inclusion

- Enabling local Digital Hubs via small grants for connectivity and devices.
- Co-delivering the [Cambridgeshire Digital Partnership](#) with Support Cambridgeshire to train and empower VCS groups.
- Launching a countywide Digital Inclusion Directory with key partners.
- Running a public awareness campaign on the [Digital Switchover](#) with an [in-person business workshop](#) about the Digital Switchover at South Cambs Connect, Cambourne Business Park, Peterborough on 9 September, 10-11.30pm.
- Embedding digital inclusion into district council service delivery.
- Promoting a [tech repurposing](#) through a partnership with Sustainable Tech 4 Good.

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.

