



Superfast Essex Community Wi-Fi Scheme

*Supported by the Community
Initiatives Fund*

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Superfast Essex is the county's broadband improvement programme, co-ordinated by Essex County Council, which is working to make Essex one of the best connected counties in the UK.

It is one of over 40 regional programmes which form part of the national Superfast Britain programme, led by Broadband Delivery UK (BDUK) the team within the Government – Department for Culture, Media and Sport (DCMS), which is working to make the UK one of the best connected countries in the world.

In Essex, the County Council, Government, BT, Gigaclear and some other Essex district and borough councils, are investing £51m to provide superfast fibre broadband access to 95% of homes and businesses in the county.

Phase 1 of the Superfast Essex programme was completed three months ahead of schedule in June 2016 and has enabled 65,000 homes and businesses to access superfast broadband speeds of 24Mbps and above. Phase 2 will mean a total of 120,000 homes and businesses are enabled to access superfast broadband by 2019 and the programme is also planning a Phase 3 to extend coverage even further.

About the Community Wi-Fi Scheme

The Community Wi-Fi Scheme has been set up to enable local communities to provide a public Wi-Fi service via their community hubs with support from the Community Initiatives Fund (CIF).

What is a community hub?

A Community Hub is a community facility such as a village hall, community centre, or parish hall, run as a charity or on a 'not for profit' basis, that is available to the public to use and hire in a particular area for community-related recreational activities. This would naturally exclude halls only available primarily for one exclusive use such as pre-schools, members clubs etc.

Our aim is to encourage and support communities to make use of the upgraded infrastructure being installed by the Superfast

Essex Programme. The scheme is aimed at but not limited to community hubs enabled to access superfast broadband.

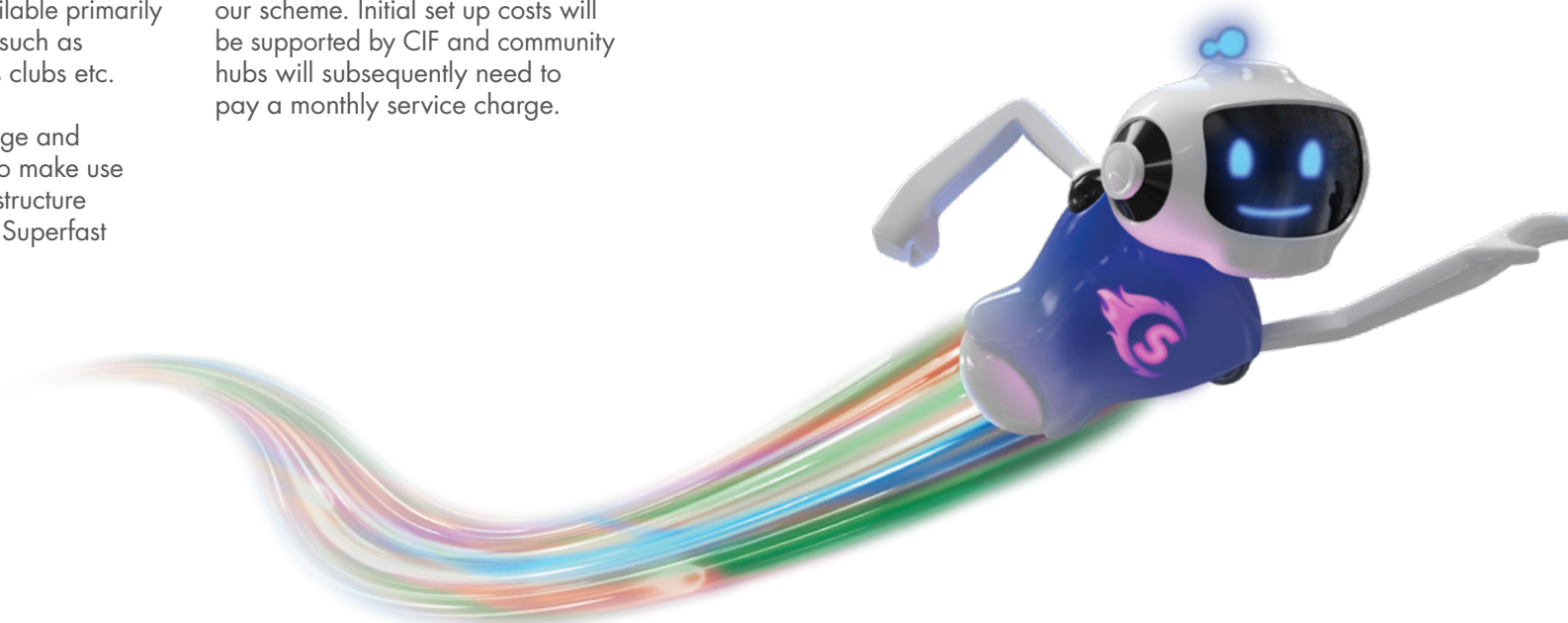
Community hubs can buy a broadband service from APC Solutions or County Broadband who are approved suppliers under our scheme. Initial set up costs will be supported by CIF and community hubs will subsequently need to pay a monthly service charge.

Community Initiatives Fund (CIF)

The Community Initiatives Fund (CIF) is a small grants scheme funded by Essex County Council, designed to fund community projects.

Money from the CIF has been set aside for the scheme to help community hubs pay for the setup costs of a Wi-Fi service as offered by the two operators under this scheme (only). Up to £400 can be claimed per community hub.

Application forms for funding for the Community Wi-Fi scheme can be found at www.superfastessex.org/communitywifischeme or the CIF website at www.essex.gov.uk/CIF



County Broadband is a fully registered Internet Service Provider with almost fifteen years' experience in the provision of broadband.

Based in Essex, County Broadband deploys fibre and wireless technologies as well being able to access the older and more traditional phone line networks too. They have also added urban deployments to their portfolio following their appointment by Colchester Borough Council to run the new Colchester Town Centre Fibre Network. The company is

very experienced in direct customer, whole community and business park solutions using the most appropriate technologies available.

County Broadband already provides services to a large number of village halls and churches in Essex and has a great deal of experience in the design, build and support of urban and rural broadband networks.

County Broadband	Cost
Set up	£350.00
Monthly service fee	£29.00
Support Package A (Monday to Friday 9am – 5pm)	£0.00 (included in monthly service fee)
Support Package B (Monday to Friday 8am – 8pm)	£0.00 (included in monthly service fee)
Support Package C (Monday to Sunday 8am – 8pm)	£25.00 per month

Each Community Wi-Fi Scheme installation should include:

- Unlimited Data
- Fixed IP address (to support content filtering)
- Wireless Hotspot
- Content filtering

Contact County Broadband and quote 'Superfast Essex Community Wi-Fi Scheme'.

T: 01376 562 002 E: info@countybroadband.co.uk

APC Solutions, an Essex based company, is recognised as a leading provider of high performance wireless communications solutions, both internally (Wi-Fi) and externally (WAN and Internet Services).

APC Solutions has over forty years' worth of experience in the wireless communications industry and over the last five years, the provision of internet services has become a greater focus for the business.

The APC Solutions set-up cost includes the cost of a separate router located where the connection enters the building, an access point elsewhere in the same building and the necessary connecting cables to achieve the best coverage possible for the community hub. The support package includes a fully manned support desk able

to respond to any query related to the service including proactive telephone support for the internet connection, content filtering and the Wi-Fi client connections for the time periods set out for each package.

The costs set out below are for a dual hardware solution, however, where appropriate APC Solutions will also offer a single hardware solution at a reduced cost. APC Solutions will be happy to discuss individual requirements with community hubs directly.

APC Solutions	Cost
Set up	£660.00
Monthly service fee	£32.50
Support Package A (Monday to Friday 9am – 5pm)	£450.00
Support Package B (Monday to Friday 8am – 8pm)	£695.00
Support Package C (Monday to Sunday 8am – 8pm)	£795.00

Contact APC Solutions and quote 'Superfast Essex Community Wi-Fi Scheme'.

T: 03331 500 140 E: solutions@apcsolutionsuk.com

Contact details and useful links

If you have any questions regarding
the Superfast Essex Community Wi-Fi
Scheme, please get in touch with us at:
www.superfastessex.org/contactus

Useful links:

www.superfastessex.org/communitywifischeme
www.essex.gov.uk/CIF
www.apcsolutionsuk.com
www.countybroadband.co.uk
www.ealc.gov.uk
www.essexrcc.org.uk

Other useful links about the Superfast Essex programme:

www.superfastessex.org/maps
www.superfastessex.org/cabinets
www.superfastessex.org/broadbandchampions
www.superfastessex.org/registerdemand