

UK church spires used to boost phone, wi-fi signal

18 February 2018



always served as a hub for their communities," said Stephen Cottrell, the bishop of Chelmsford in southeast England, where the church has already helped boost [broadband access](#).

"Encouraging churches to improve connectivity will help tackle two of the biggest issues [rural areas](#) face—isolation and sustainability."

© 2018 AFP

The Church of England has agreed to allow church spires across Britain to be used to boost broadband, mobile phone and WiFi connectivity in rural areas

Church spires across Britain will be used to boost broadband, mobile phone and WiFi connectivity in rural areas, under a deal struck between the government and the Church of England, it was announced Sunday.

"This agreement with the Church of England will mean that even a 15th century building can help make Britain fit for the future," said Matt Hancock, the minister for Digital, Culture, Media and Sport.

The CoE has 16,000 church buildings and around 65 percent of its churches are located in rural communities, making them ideal hosts of key digital infrastructure.

There are currently more than 120 cases of broadband and mobile services being delivered from parish churches, from wireless transmitters fitted in spires and towers, to aerials, satellite dishes and fibre cables.

"We know that rural churches in particular have

APA citation: UK church spires used to boost phone, wi-fi signal (2018, February 18) retrieved 25 October 2021 from <https://phys.org/news/2018-02-uk-church-spires-boost-wi-fi.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.