Powered by a database of nearly 500 million global hotspots, WifiMapper shows the best free hotspots everywhere.

WifiMapper is from the team who built OpenSignal. They understand people want to stay connected, and they pioneered the use of smartphones as sensor networks. Over 5 years they've built up one of the world's largest Wi-Fi databases from crowdsourcing information from over 10 million OpenSignal app users.

Over the last 8 months, the WifiMapper data team of 5 PhDs, has distilled 6 million recommended Wi-Fis from the initial database of half a billion. They remixed the data with other sources – like Foursquare, so not only can you **find the best Wi-Fi** through the app, you can see whether the coffee there is good too.

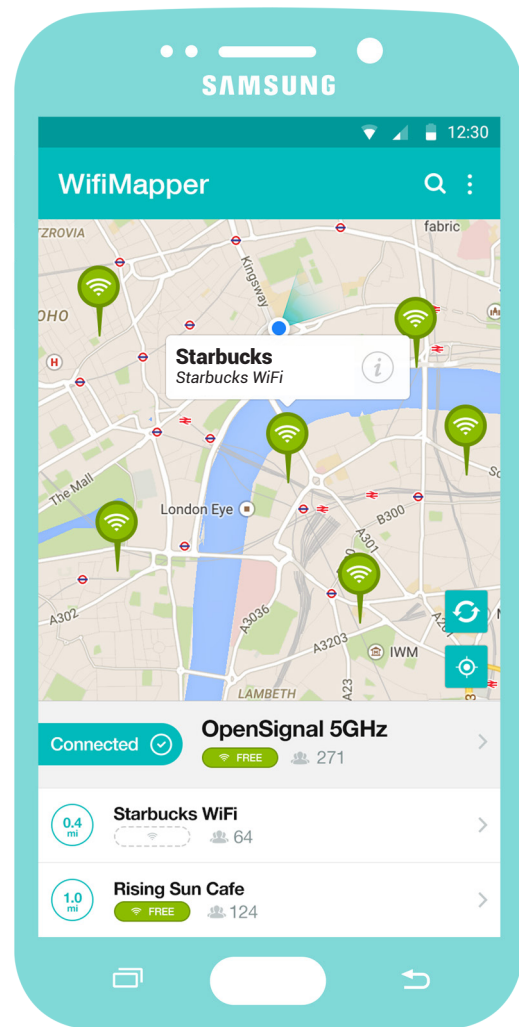WifiMapper can **save users money** on their data plan and from paying roaming fees.

FEATURES

- ✓ Map of nearby free Wi-Fi hotspots
- ✓ Foursquare and WifiMapper comments on the hotspot venue
- ✓ Performance information on the Wi-Fi hotspot before you use it
- ✓ Edit functions to help improve the database - tell the community more about the Wi-Fi
- ✓ Password sharing – coming soon
- ✓ Offline hotspot maps – coming soon

ANDROID ONLY

- ✓ Connect to Wi-Fi without leaving the app
- ✓ See the history of all the Wi-Fi you've connected to – where they are, how often you've connected, how much data you used on them – your personal Wi-Fi diary.

The list of the hotspots is based on our own recommendation algorithm. The algorithm is already incredibly powerful, but it gets stronger and more accurate as more members join the Wi-Fi community and use the app to correct any errors on the statuses of the networks. Every contribution helps improve WifiMapper for everyone!

WifiMapper was released on iOS on May 14th and has rapidly gained over 100,000 users. It's **going live on Android 16:00 UK time, (08:00 PST) Wednesday 15th July.**

The app will be live at:
https://play.google.com/store/apps/details?id=com.opensignal.wifi

THE TEAM BEHIND WIFIMAPPER

OpenSignal

WifiMapper was developed by the team at OpenSignal, a London based tech company focused on mapping data gathered through smartphones to help us all lead more informed and better connected lives.

The OpenSignal app crowdsources data on mobile coverage and signal strength, and we use this data to build coverage maps and analyse the performance of mobile carriers. We gather this data through our free OpenSignal app, available on iOS and android, which has been downloaded over 10 million times in almost every country in the world.

OpenSignal closed its series A investment round last year led by Qualcomm Ventures. Other investors include O'Reilly AlphaTech and Passion Capital.
OpenSignal see WifiMapper as key to their plans to build up contextual awareness algorithms using sensor network data. Wi-Fi points can not only give information on user location (for example, Google already use them to locate users when GPS is off) but even deeper levels of context: e.g. is the user in a private or public space, what activities might they be engaging in, etc. As always, transparency of OpenSignal's methodologies while maintaining user anonymity is the cornerstone of WifiMapper, and all future sensor network tools that the team develops.

EXAMPLES OF PRESS MENTIONS

Venturebeat:
http://venturebeat.com/2015/01/30/how-opensignal-uses-millions-of-smartphones-to-create-a-giant-social-laboratory/

Techcrunch:
http://techcrunch.com/tag/opensignal/1

BBC:
http://www.bbc.co.uk/news/technology-27484561