

BROCHURE



## What is Wifi4EU?

A program created by the European Commission (EC) to fund the cost of wireless infrastructures and establish free Wi-Fi hotspots across Europe while encouraging innovative digital services development locally: eGov, eHealth, eTourism, etc.

### WHO CAN APPLY?

The WiFi4EU program is open to public sector bodies for projects including public administration buildings, libraries, parks, town squares, hospitals etc. The first call for projects will be limited to local authorities.

### WHAT IS THE BUDGET AND HOW WILL IT BE ALLOCATED?

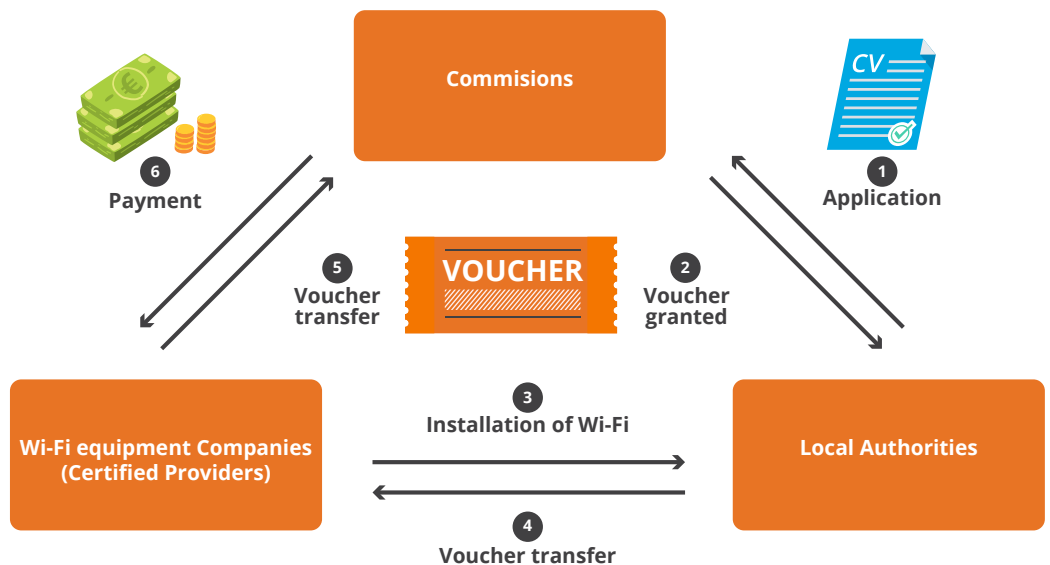
The EC has invested €120M to connect 6,000- 8,000 communities by 2020. Initial projects will be released in early 2018, through a first come, first serve online application process and successful voucher award of about €15,000 per deployment. First round of projects will allocate €20M of the total budget and will be restricted to local authorities (Early 2018).

### WHAT IS THE PROCESS?

Sector beneficiaries will submit their application through a simple online registration via the EC's web portal.

Beneficiaries will be selected on a first-come, first-serve basis, while ensuring that all Member States can benefit from a minimum amount of vouchers (a minimum amount of 15 vouchers per country will be awarded under the first call).

Once approved, beneficiaries will receive a voucher to cover the cost of hardware and installation (up to €15,000) for Wi-Fi hotspots. After a supplier is chosen, the voucher will then be transferred to pay for the WiFi equipment and will be reimbursed by the EC. The beneficiary must ensure that the installation is completed and operational within 1.5 years after being awarded the voucher.



## WHY RUCKUS?

As the leader in outdoor Wi-Fi, Ruckus has successfully powered some of the world's largest deployments, delivering Public Wi-Fi in cities across the globe. With the help of distinguished partners, Ruckus provides fast, reliable, best-in-class access and connectivity with groundbreaking outdoor RF technology! Ruckus is committed to supporting the European Commission's vision for connectivity and continuing to help cities unlock their potential.

[Check out what our customers think](#)

## WHAT ARE THE SOLUTION OPTIONS?

Ruckus offers Wi-Fi solution options for both indoor and outdoor spaces to meet the requirements of small, medium and large deployments. All solution options include Ruckus best-in-class Access Points with the latest 802.11ac and an option for a FREE 3 year cloud Wi-Fi subscription to help manage the distributed wireless network.

Ruckus Cloud Wi-Fi radically simplifies WLAN setup and management with the ability to provision, monitor and troubleshoot the entire Wi-Fi network through a single web dashboard or mobile app. Create a Wi-Fi network that delivers an intuitive, simple and easy user experience for all citizens, visitors and all of their devices.

[Contact Ruckus or one of our Local partners to hear more about our solution options!](#)

## THINGS TO CONSIDER:

The €15.000 voucher is estimated for the capital expenditure (CAPEX) of the Wi-Fi network (cost of equipment plus installation costs) in order to offer free and high quality WiFi for citizens and visitors for at least 3 years. It does not consider any operating costs of the network.

- The Wi-Fi network can cover one or more limited public space(s) in the municipality: IE: main town square of the municipality, a small park, or indoor space(s) such as the public library, local museum, etc
- Back-haul connectivity & Electric Supply must be available and Wi-Fi equipment must comply with at least with 802.11ac
- The Wi-Fi network must include a local captive portal for the registration and authentication of users. The portal must be compliant with national rules on data protection and preservation of information and have the ability to embed code loaded from the WiFi4EU system to allow the Commission to check the compliance of the local captive portal and any additional WiFi4EU branding requirements to be defined (use of a standard banner, etc.).

Copyright © 2018 Ruckus Networks, an ARRIS company. All rights reserved. No part of this content may be reproduced in any form or by any means or used to make any derivative work (such as translation, transformation, or adaptation) without written permission from Ruckus Networks ("Ruckus"). Ruckus reserves the right to revise or change this content from time to time without obligation on the part of Ruckus to provide notification of such revision or change.

The Ruckus, Ruckus Wireless, Ruckus logo, Big Dog design, BeamFlex, ChannelFly, Edgelron, Fastron, HyperEdge, ICX, IronPoint, OPENG, Xclaim trademarks are registered in the U.S. and other countries. Ruckus Networks, Dynamic PSK, MediaFlex, Simply Better Wireless, SmartCast, SmartCell, SmartMesh, SpeedFlex, Unleashed and Ruckus Controller are Ruckus trademarks worldwide. Other names and brands mentioned in these materials may be claimed as the property of others.

Ruckus provides this content without warranty of any kind, implied or expressed, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Ruckus may make improvements or changes in the products or services described in this content at any time. The capabilities, system requirements and/or compatibility with third-party products described herein are subject to change without notice.



350 West Java Dr., Sunnyvale, CA 94089 USA  
[www.ruckusnetworks.com](http://www.ruckusnetworks.com)