



WIRELESS COMMUNITY

NOW AND FUTURE



WWW.ROAM.FI
WWW.COSS.FI



COSS
CENTRE FOR OPEN SYSTEMS
AND SOLUTIONS

WHAT IS ROAM.FI?

Wireless Network Based on Sharing

The aim of roam.fi is to enable a fast network connection for the user regardless of location and time.

Uses open APIs and open standards. High quality and easy-to-expand network for everyone.

The service is based on sharing - the user will share their own wireless access point and network connection to be used by the community. In return, the user may visit other members' access points free of charge.

roam.fi provides an identified, encrypted network that is high-quality and safe.



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VISION AND GOALS

- roam.fi builds into the world's first nationwide wireless network community
- Vision is to grow to all Finnish municipalities and cities
- Access to the WLAN network throughout the country with one authentication
- Utilize open technology and promote its development communally
- Develops, promotes, and leverages new business models of sharing economy
- Promotes democracy by enabling flexible access to the network for different operators
- Combines the wireless networks of different operators into one entity
- Reduces the investment needs of an individual operator
- Supports the innovation environment of city centers and other areas by enabling access to the network
- Allows companies to develop new business concepts
- Supports the development of the tourism sector by enabling the development of tourism services



HISTORY

roam.fi is a sequel to Wireless Tampere project. It was wireless network community for Tampere and its surrounding municipalities. The project moved to COSS ry to coordinate in 2014. Then we started to develop operation and expanding it. At that time, the project got a new name - roam.fi

roam.fi members:

- City of Tampere
- City of Hämeenlinna
- City of Seinäjoki
- City of Ylöjärvi
- City of Nokia
- City of Orivesi
- Lempäälä
- Kangasala
- Pirkkala
- Hämeenkyrö
- Vesilahti
- COSS ry (coordinator)
- Anvia Oy
- Arch Red Oy
- Seinäjoki Joint Municipal Authority for Education Sedu
- Tampere University of Applied Sciences



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SERVICES



CITIES AND MUNICIPALITIES

Co-operation brings better and more comprehensive services to everyone and enhances activity.



SCHOOLS AND STUDENTS

Schools and students can access the roam.fi network for free and with their own intranet usernames. Convenient!



BUSINESSES AND ORGANIZATIONS

Roam.fi is an easy, effortless, inexpensive and secure way to make network connections. Make your Wi-Fi connection your competitive edge!



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COMMUNITY

By joining roam.fi you join growing network and help it develop.

Together we build Finland to be the pioneer of cooperation!



SECURITY

Roam.fi is a secure online solution where privacy and security are taken into account.

WPA2 Enterprise technology makes sure the network and authentications are safe.



OPENNESS

Openness in roam.fi means that anyone can join the community if they go by the community rules.

Anyone can act as a service provider, integrator or implementer.



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MEMBERSHIP

roam.fi is based on membership and the members pay an annual fee. The prices are inexpensive and proportionate to the size of the company / organization / municipality / city.

MEMBER TYPES:

Cities, municipalities and public entities

Schools

Community members

Large companies



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THANK YOU!

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