

# Radiator Auth.fi: Wi-Fi authentication service

How does it work?



# Employees and subcontractors

**Radiator Auth.fi provides an easy way for employees or subcontractors to get self-service network access credentials for WPA2/WPA3 Enterprise secured network.**

**The only thing employees or subcontractors need is their email address within the organisation (e.g. firstname.surname@example.com or ext-subcontractor.name@example.com). The email address is used as the Wi-Fi network user name. The service sends the users an email with a confirmation link. By clicking the link users verify the user name registration and get the password.**

**The password is randomised and cannot be changed by the user. The password is now securely separated from the more important company passwords and if leaked can be used only for gaining access to the Wi-Fi network. The user must confirm the use of user account and password periodically by following a link received in the email. This verifies that the user is still within organisation and able to access email, otherwise the user access to network ends.**



# Guests

**Radiator Auth.fi provides a self-service guest access solution for Cisco wireless equipment (ask for support for other vendors).**

**The guests get an easy guest network access without usernames and passwords by verifying their email address or phone number on the captive portal page. The verified end user device is then able to connect to the guest network automatically without authentication, for example for 24 hours.**

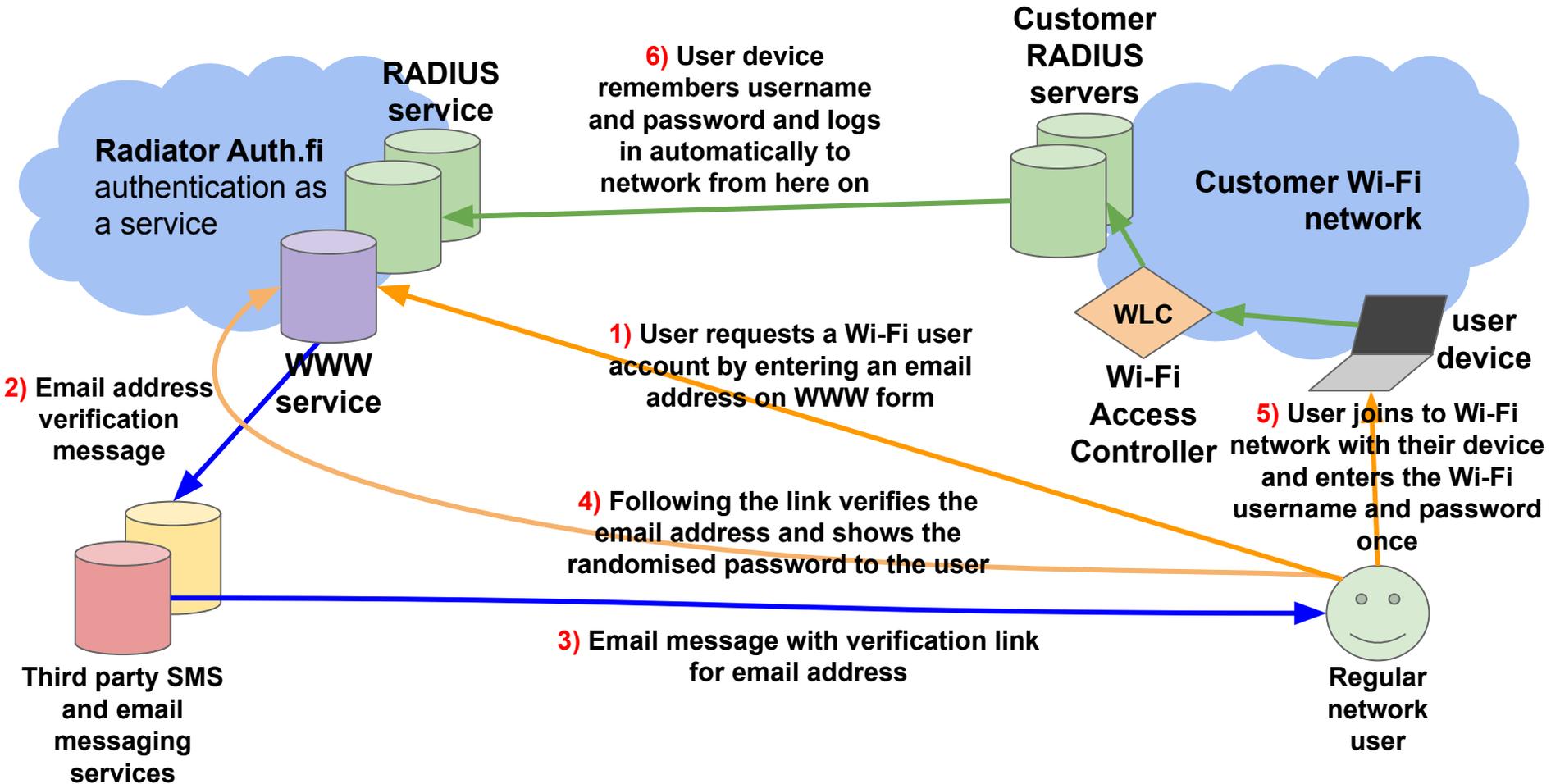


# Roaming guests

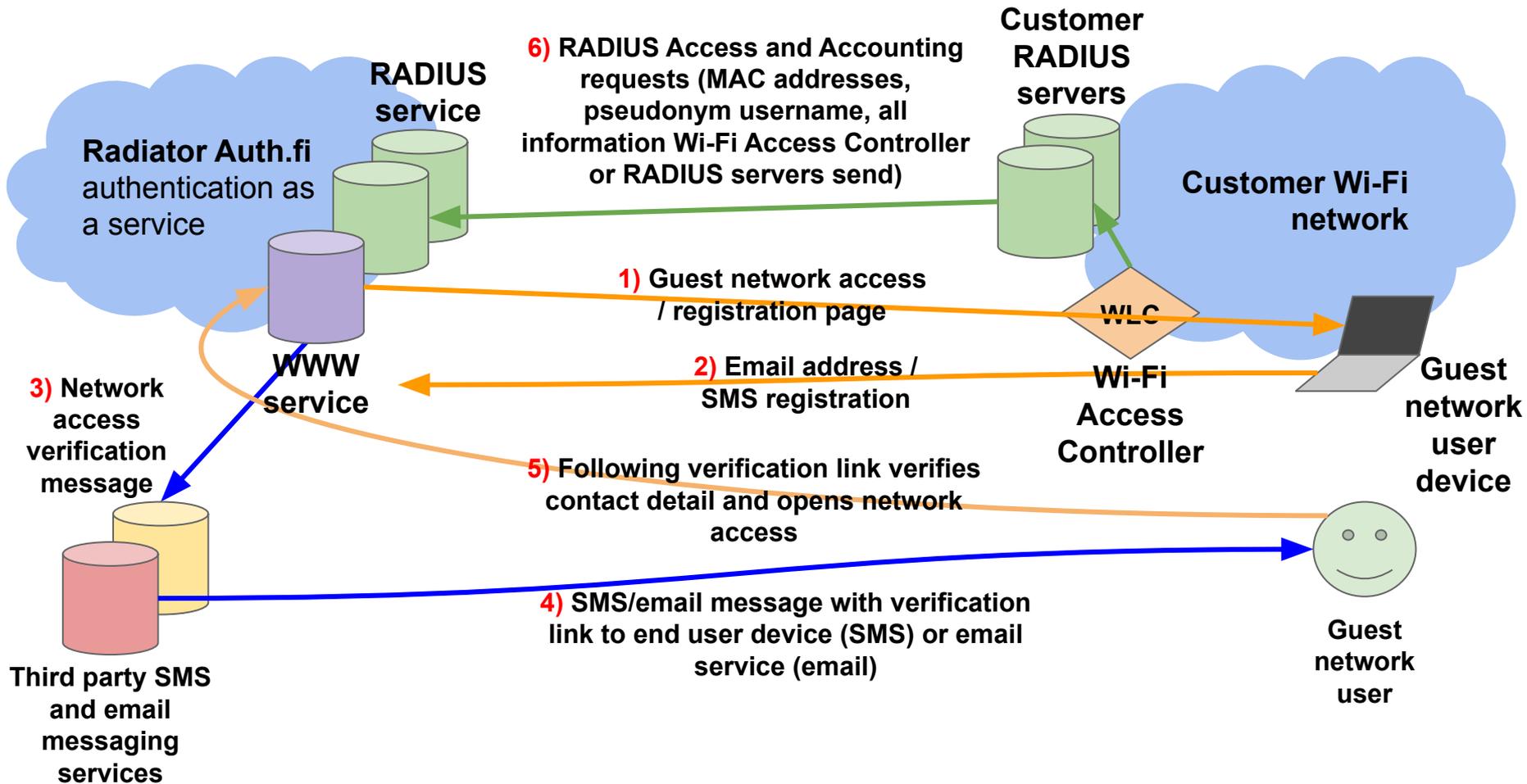
**If the visited organisation and networks are part of the same roaming federation that is supported by the service, and roaming access is permitted, the roaming user's device signs in to the network automatically and safely. It uses the settings and user credentials that are already in the user device.**



# Easy email address based Wi-Fi access via self-service



# Password-less guest access verification



# Only RADIUS (WPA Enterprise) capable Wi-Fi controller needed

