

# **Eduroam Wireless Network Configuration**

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**Objective:** Describe the procedure to configure the access to Eduroam Wireless Network

**Prerequisites:** Windows 11 Operating System

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# 1 Introduction

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This document aims to explain the configuration process to access Eduroam wireless network on Windows 11.

## 2 Configuration

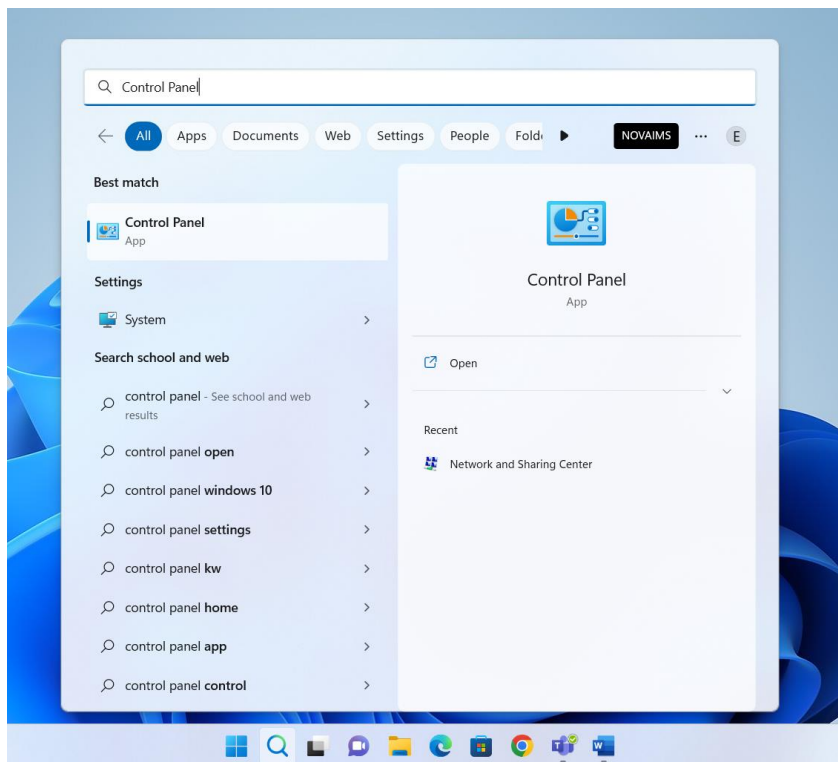
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To configure the access to Eduroam Wi-Fi follow the steps below:

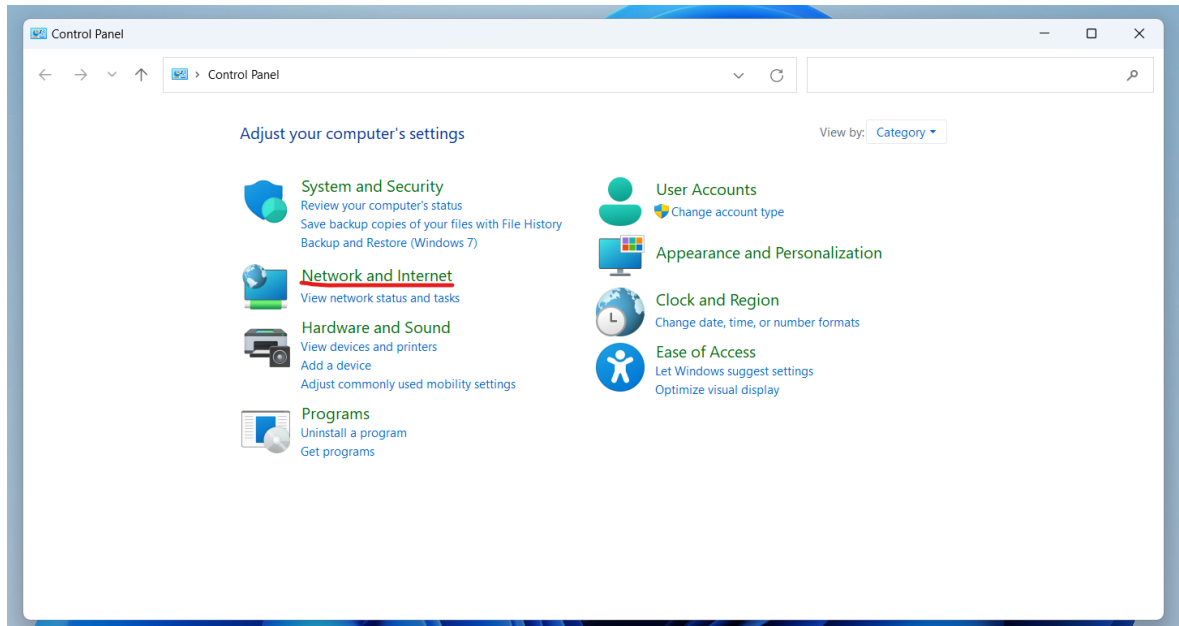
1. Click the search icon on the toolbar:



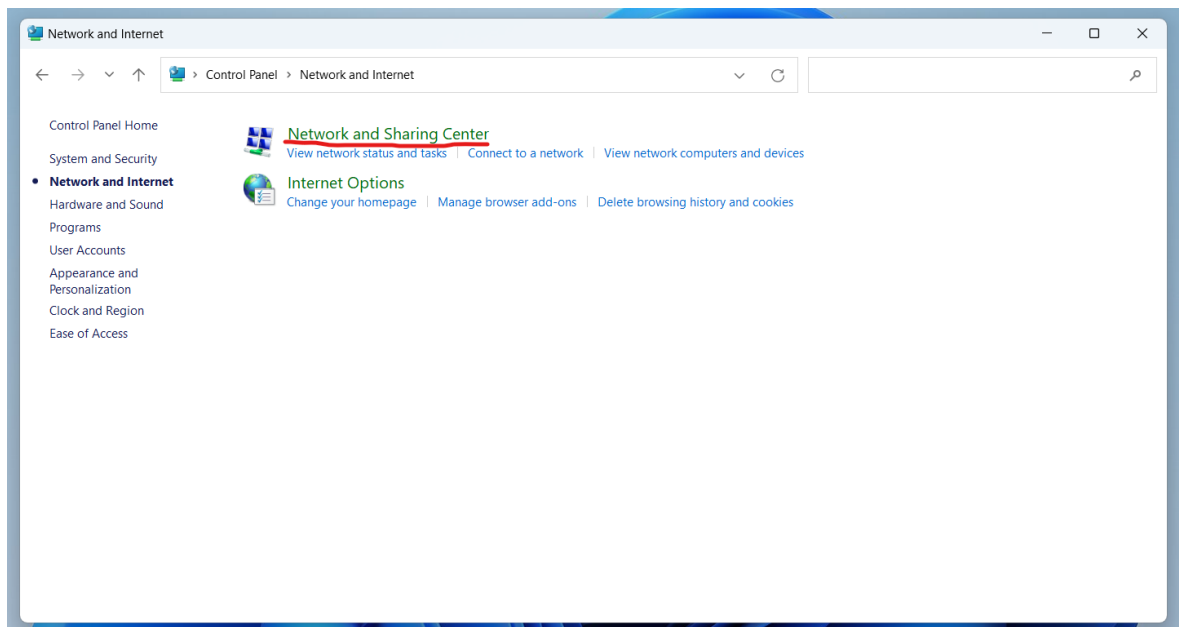
2. Type **Control Panel**:



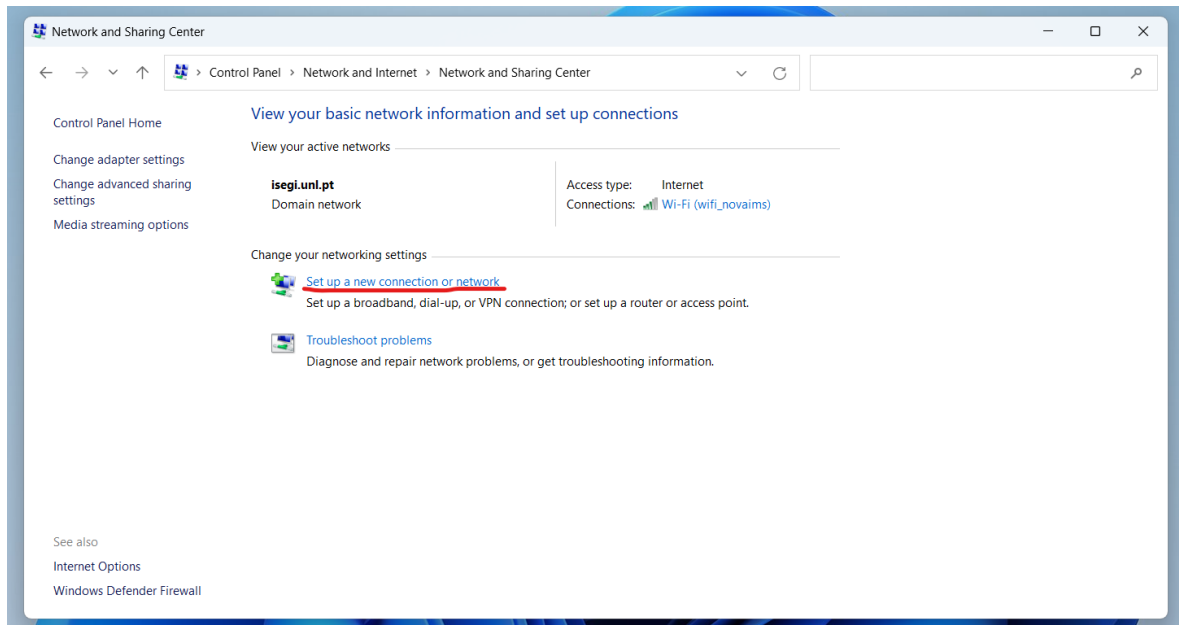
3. After opening the **Control Panel**, click on **Network and Internet**:



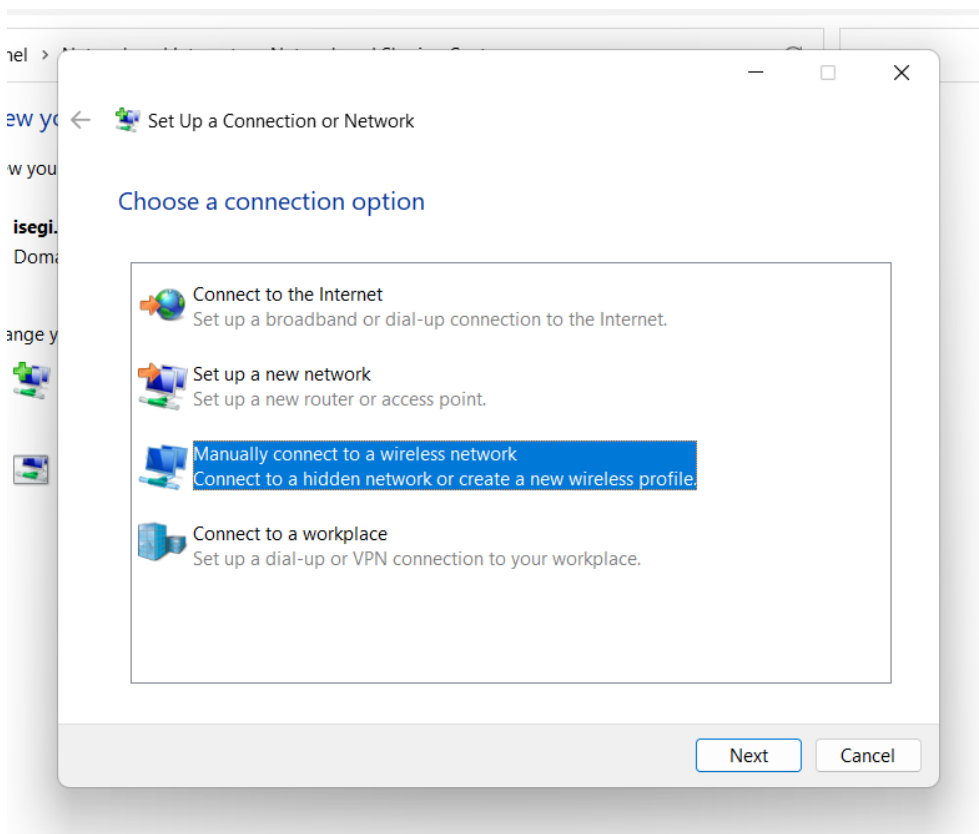
4. Click on **Network and Sharing Center**:



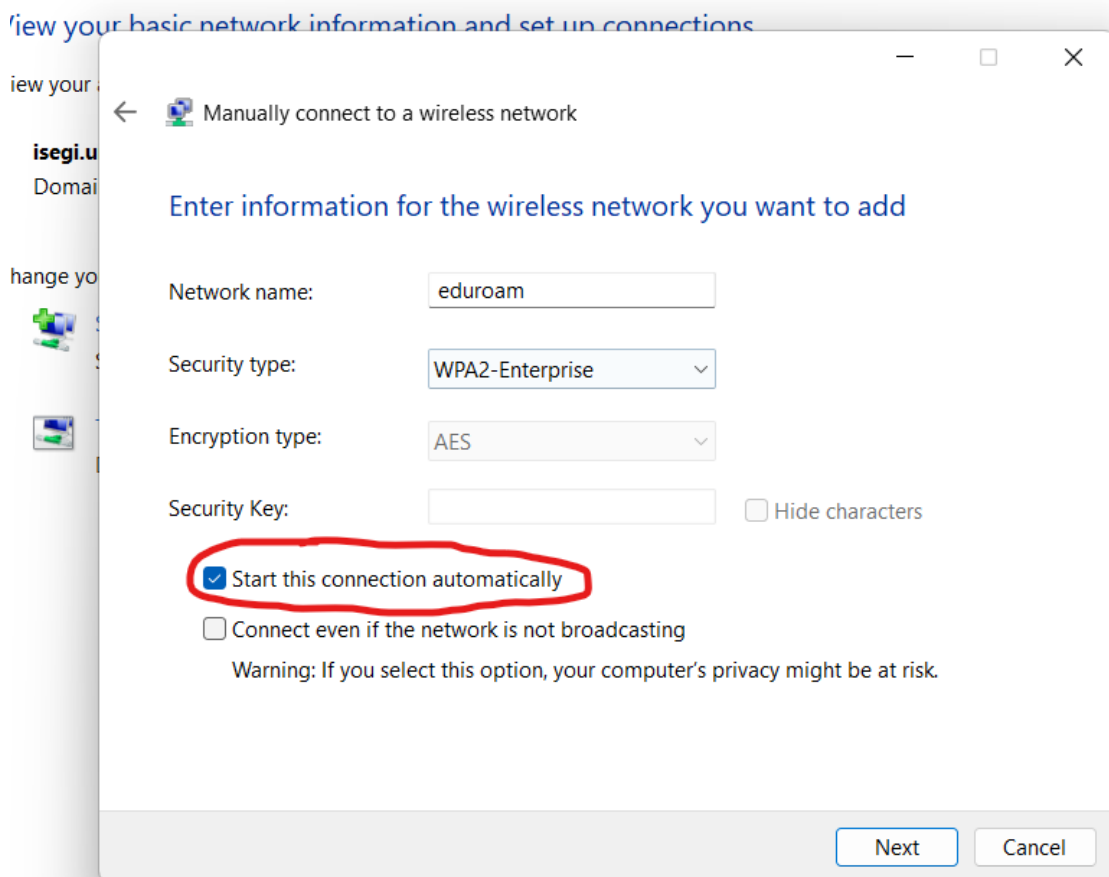
5. Click on **Set up a new connection or network**:



6. Select **Manually connect to a wireless network** and click on **Next**:

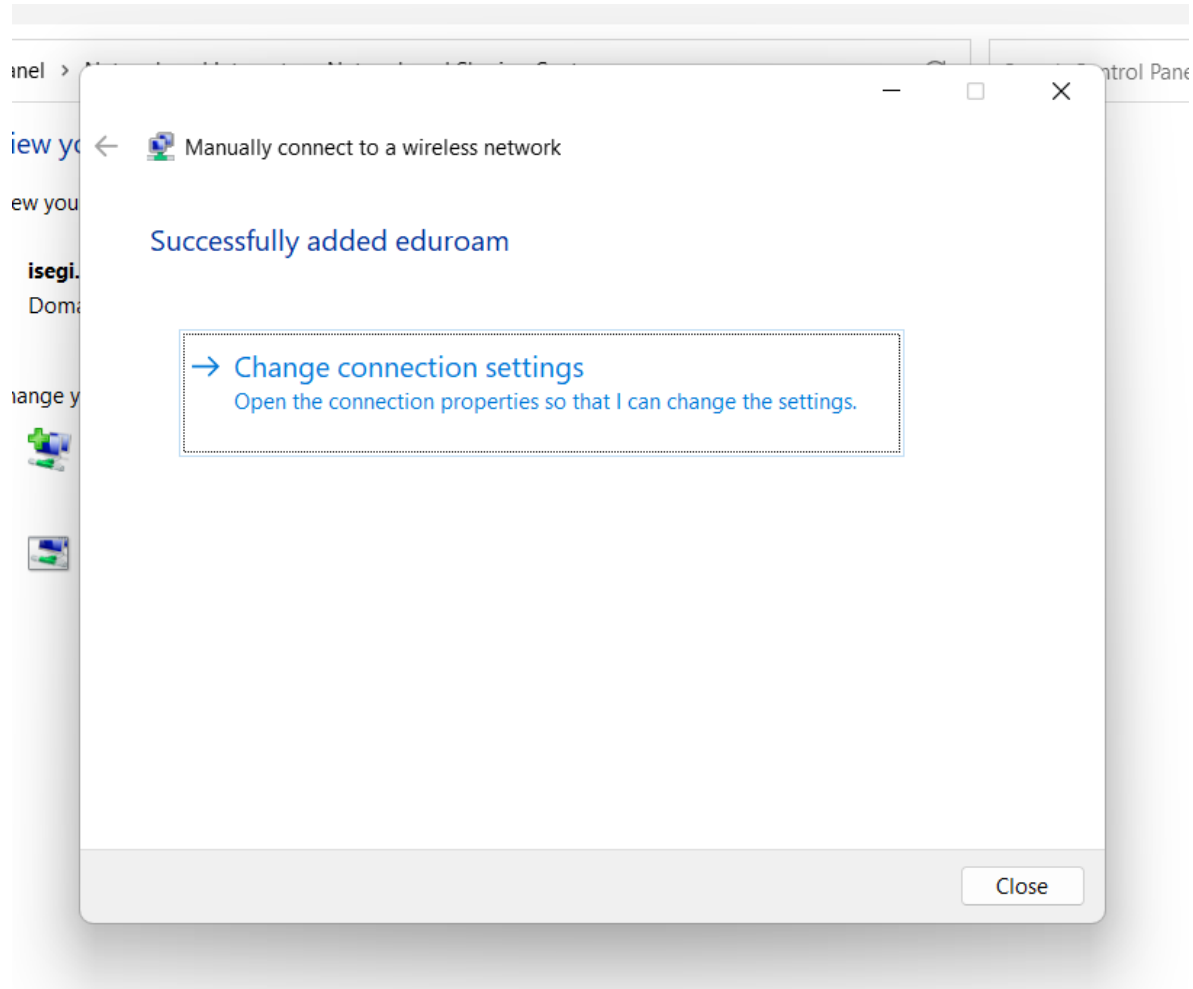


7. Fill the fields with the following information:
  - **Network name:** Eduroam;
  - **Security type:** WPA2-Enterprise;
  - **Encryption type:** AES.
8. Check **Start this connection automatically**:



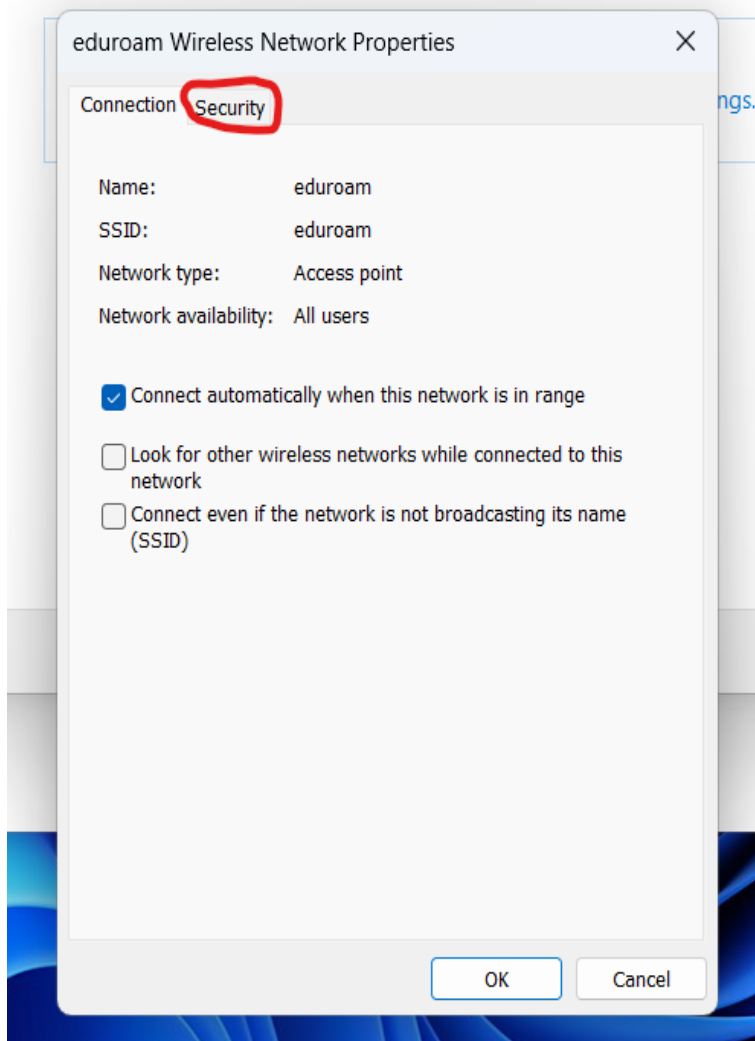
9. Click "Next"

7. Click on **Change connection settings**:

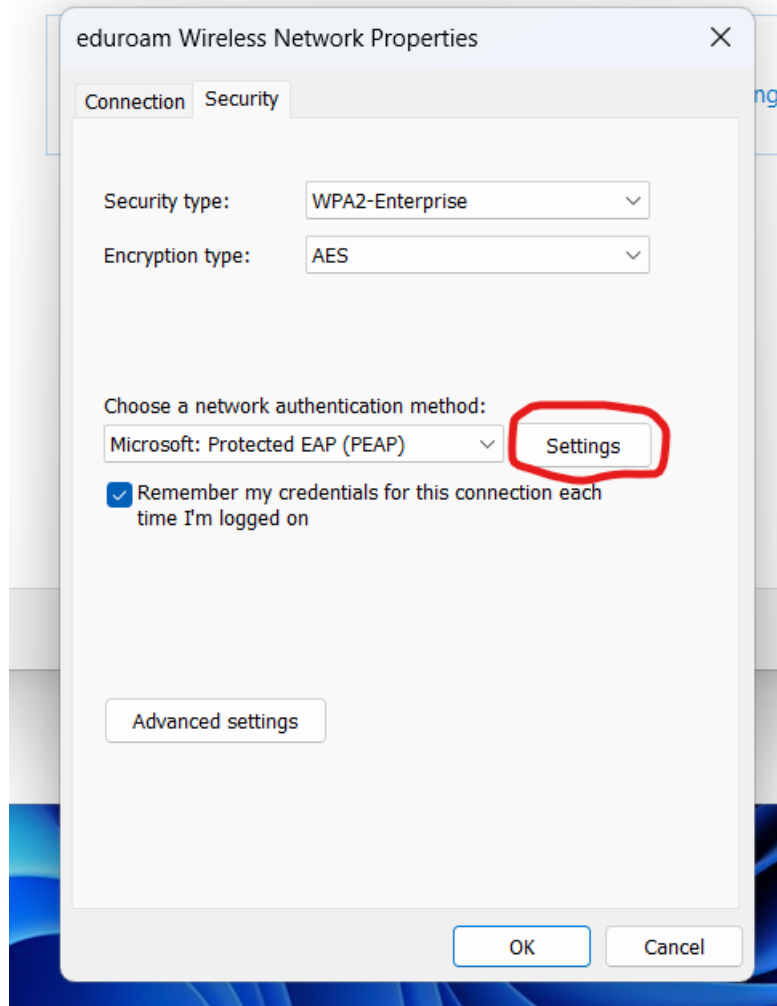




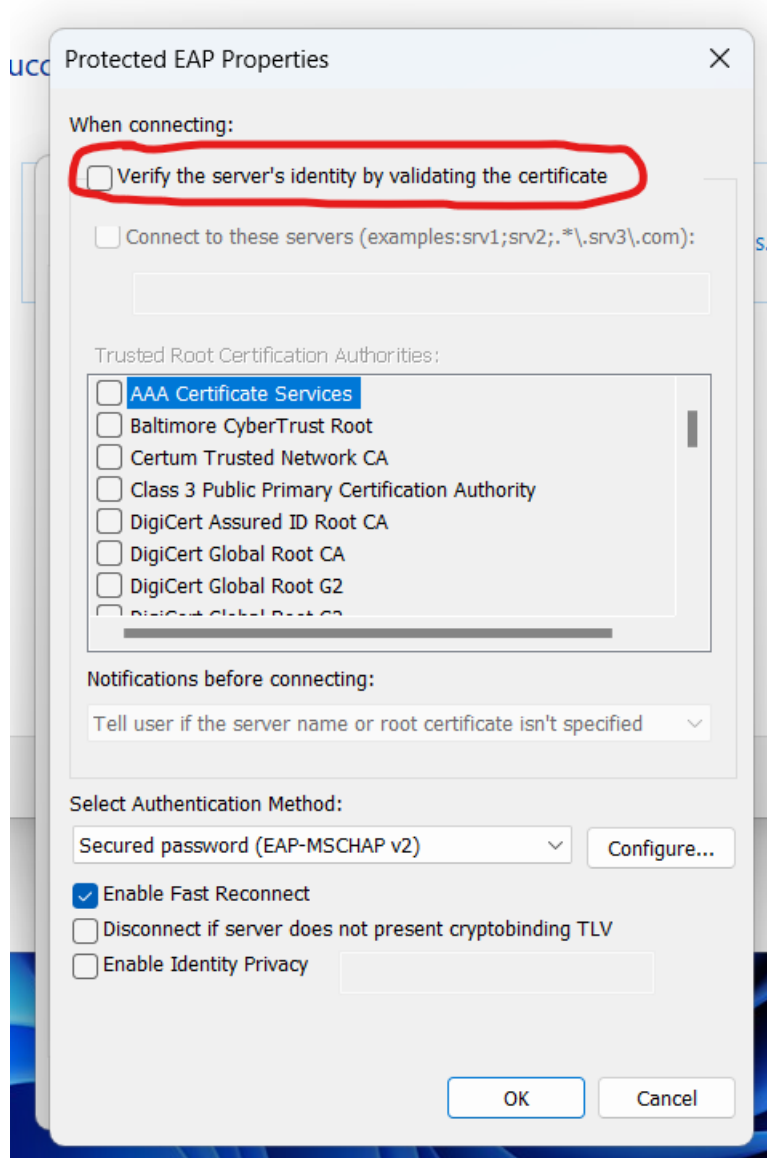
8. Click on the **Security** tab:



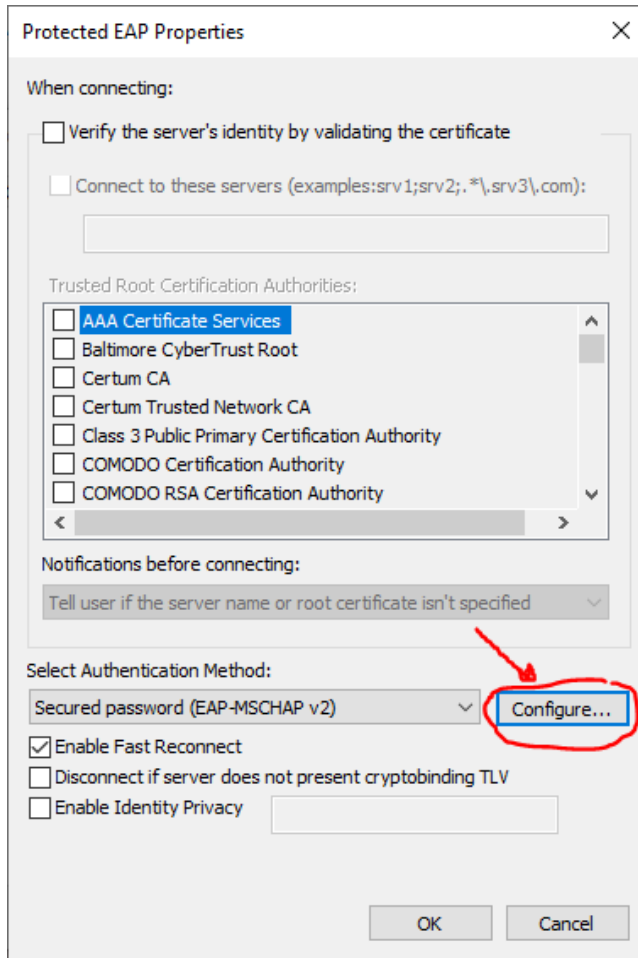
9. Click on **Settings**:



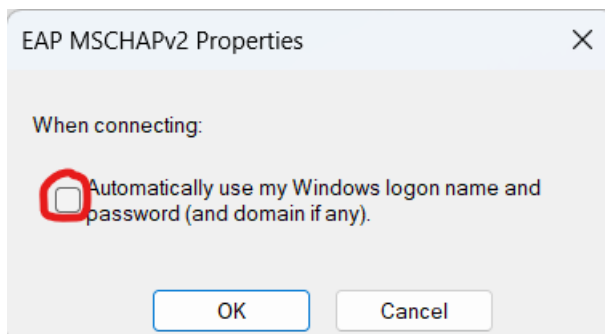
10. Unselect **Verify the server's identity by validating the certificate**:



11. Click on **Configure**:

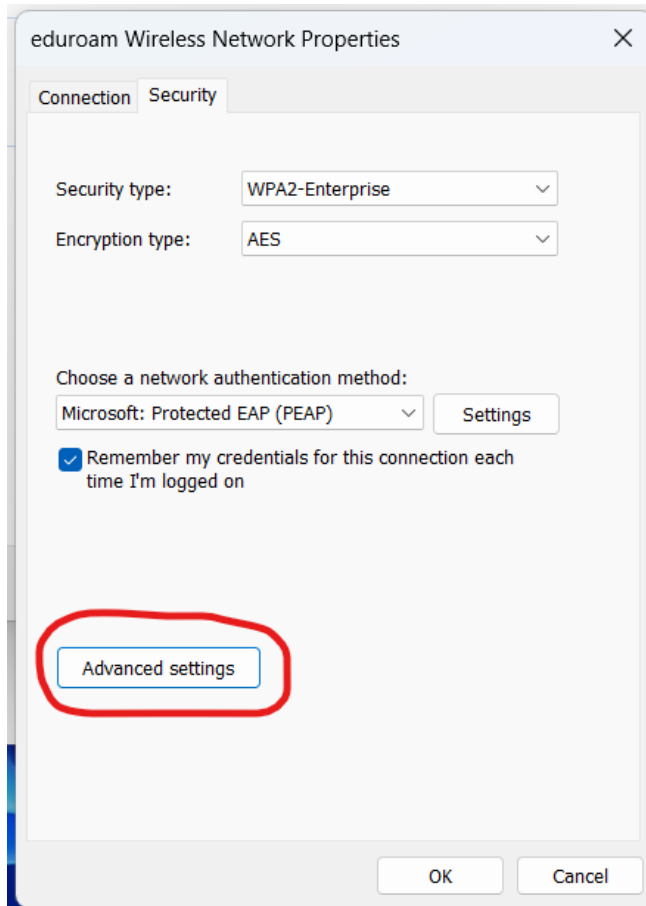


12. Unselect **Automatically use my Windows logon name and password** and click OK:

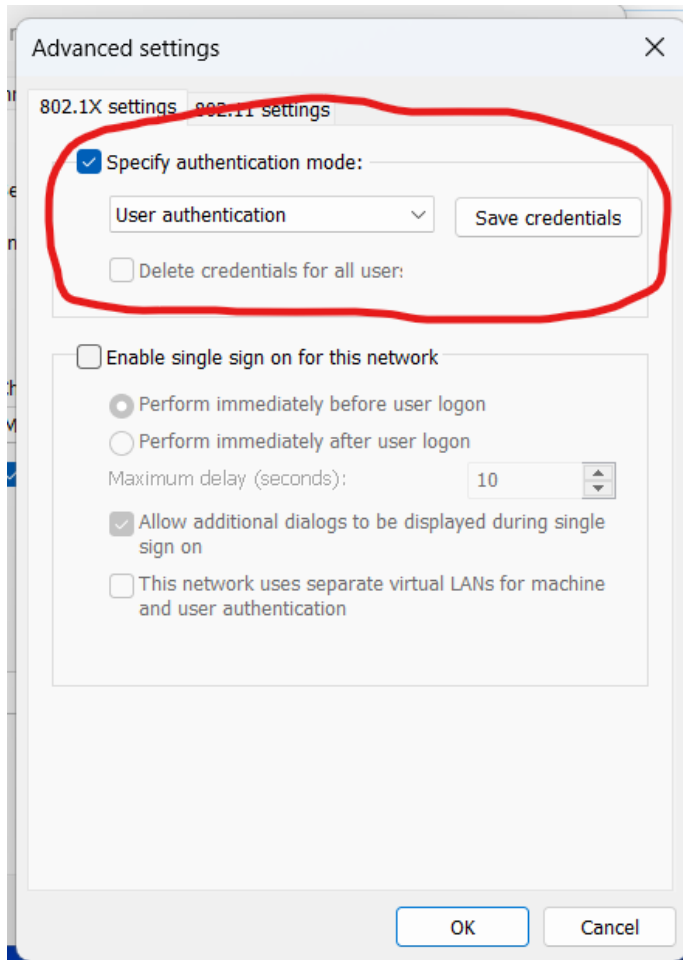


13. Click **OK** again.

14. Click on **Advanced Settings**:

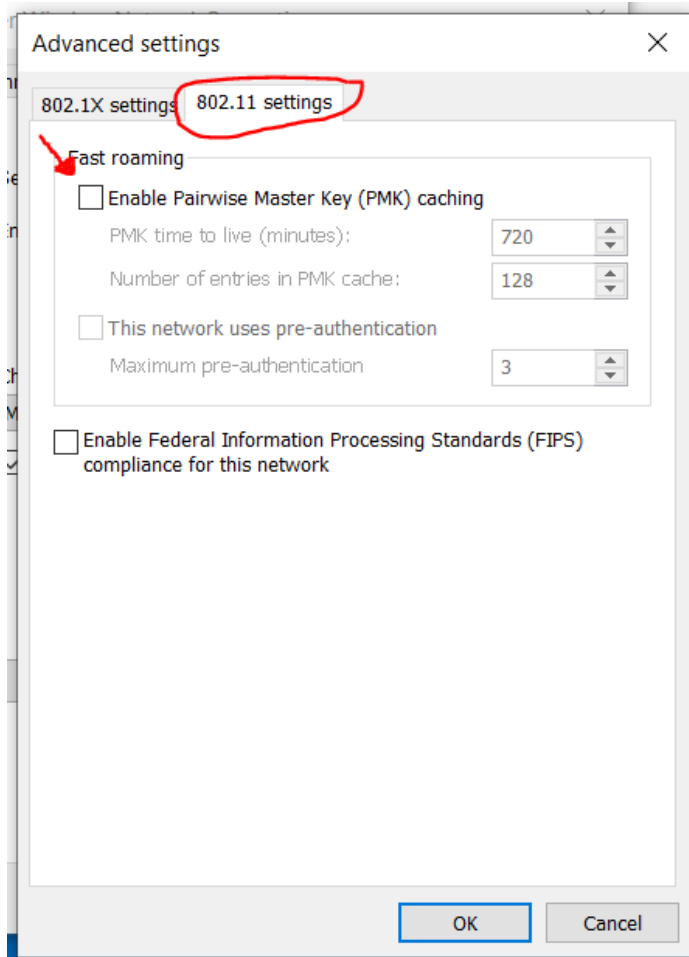


15. Select the field **Specify authentication mode**, choose **User authentication**, and click **OK**:

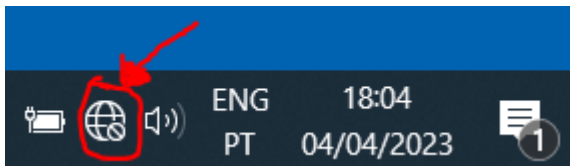


16. Click **OK** again.

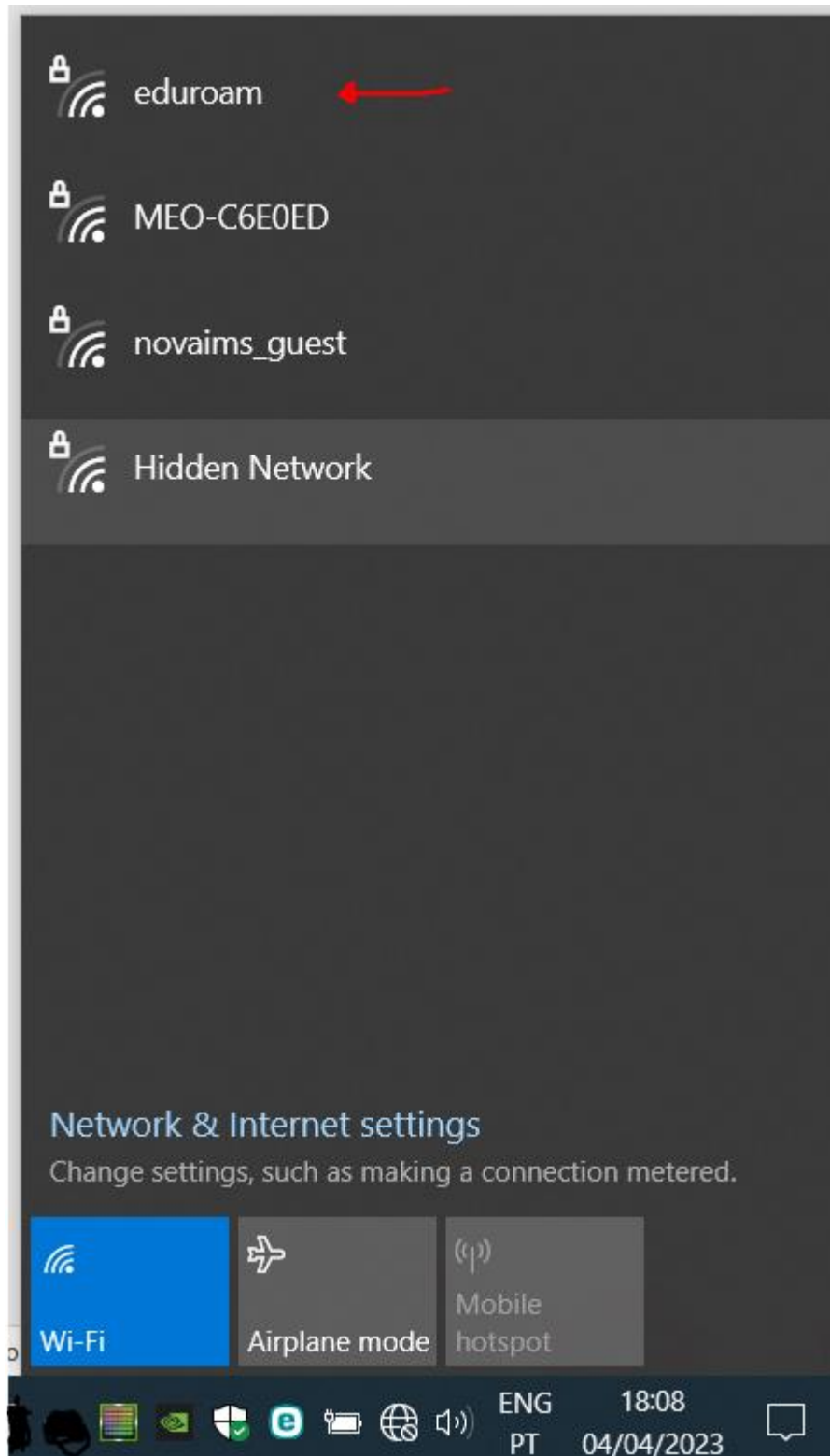
17. Click on the tab **802.11 settings**, unselect the field **Enable Pairwise Master Key (PMK) caching**, then press OK:



18. Click **OK** again;
19. Click on **Close**.
20. Go to the bottom right corner near the clock and click the network symbol:

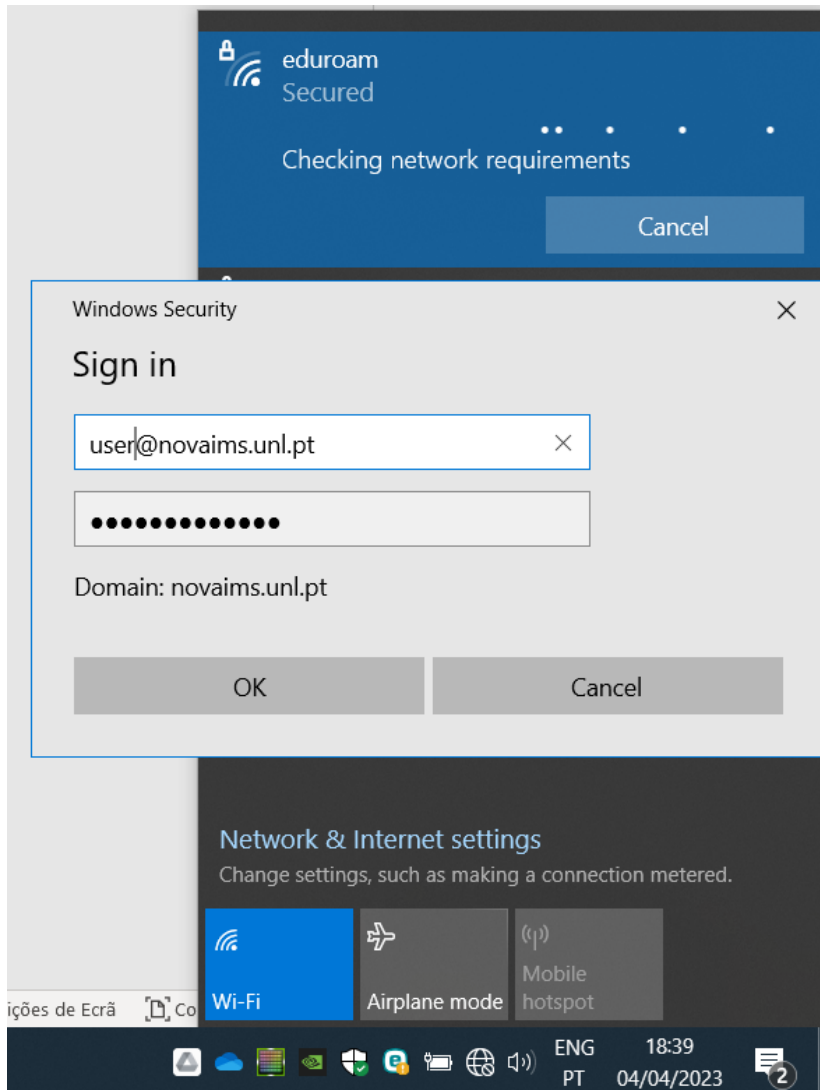


21. Click on the **Eduroam** network:





22. When prompted, insert your e-mail address and password as in the example below.



23. When connected it should appear like this:

