Eduroam is an initiative from TERENA which facilitates mobility of European researchers and students by offering 'wifi' connectivity in a number of institutions abroad. As such, users from institutions participating in Eduroam can access the Internet through the wireless networks of all participating institutions.

**Access Method**

The only authentication method permitted at BSC-CNS for accessing the Eduroam network is 802.1x.

802.1x is one of the most secure authentication standards. Client software is necessary to establish an authentication session. TERENA recommends this protocol to ensure that only authenticated users can access network resources.

**How to access**

To access the BSC-CNS wireless service, it is necessary to use a username and password. You should add your institution domain (e.g. @bsc.es) to identify yourself correctly within the international Eduroam network.
Identification: username@**domain** / password

- **Configuration**

  To access BSC-CNS wireless networks you should configure your computer with a wifi card following the:

  **Linux guide** or **Windows guide**

- **Access point locations**

  All BSC-CNS buildings have wireless coverage.

  **Locations map**

- **Operations scheme**

  ![Network Diagram](image)

  - **Support address**
The wireless or Eduroam support address is eduroam [at] bsc [dot] es.