

# eduroam - the worldwide Wi-Fi roaming service for education and research



Do you have faculty, staff, students, or researchers that travel to other public education/K-12, higher education or research agencies as part of their work or studies? Do you host others from education or research organizations?

If the answer to those questions is "yes," then you probably know that wi-fi access can be a big deal. The eduroam roaming wi-fi service, built by and for education, can help. When you deploy eduroam, your users have seamless access at any other participating organization—in the U.S. and worldwide. Likewise, those from other organizations can access eduroam at your institution—no guest accounts needed and no problems with configuring devices.

For institutions eduroam provides a single solution for all of your mobile connection needs:

- Local users connecting to the local network, seamless moving around campus
- Visitors connecting to the local network, removing the need for guest accounts
- Local users connecting to other participating networks around the world.
- With eduroam, campuses become a more attractive venue for meetings and conferences, as it allows participants to access the network without assistance, and without tying up your facilities.

For users, whether they are on campus or at another organization or hotspot, connecting is as easy as opening their laptops. They use their home credentials and are authenticated in a quick, easy and secure way.

More than 10,000 eduroam hotspots are available globally, at universities, research centers, libraries, museums, schools, and other locations in more than 100 countries and territories.

This is why eduroam was developed—to provide simple, easy-to-use wi-fi roaming services to academia. One personal account wherever you are. No need to use shared guest accounts or log in using insecure web front ends. eduroam was designed to meet the needs of academic users worldwide.

**101**  
COUNTRIES

**1 BILLION+**  
AUTHENTICATIONS A YEAR

**EASY-TO-USE**  
DEVICES AUTOMATICALLY CONNECT  
WHEN IN RANGE

**SECURE**  
USES 802.1X END-TO-END ENCRYPTION  
FOR MAXIMUM SECURITY



## eduroam in the U.S.

In the U.S., eduroam is part of the InCommon family of services, along with an identity federation, a certificate service, and an open-source, community-developed suite of identity management software.

For details about eduroam in the U.S. or any of these other services, visit [incommon.org](http://incommon.org) or email:

[help@incommon.org](mailto:help@incommon.org)

InCommon is part of Internet2.



Utah Education and Telehealth Network

