InCommon Federation

The InCommon Federation provides a trust relationship for authentication between members of the federation. There are two services categories that Lehigh currently uses within InCommon - SSO and Eduroam:

- **SSO**: InCommon's Participants (member institutions) operate Identity Providers (IdPs) and Service Providers (SPs). IdPs are network-accessible services that authenticate users and provide identity information to services (SPs) so people can login to them. Lehigh’s IdP is located at https://sso.cc.lehigh.edu. SPs are network-accessible services that rely on information from the IdPs for the purpose of making access decisions and/or personalizing the user’s experience. There are over 4000 SPs within the InCommon Federation. Some examples of popular SPs at Lehigh are Course Site (our moodle based Learning Management System), G Suite, the qualtrics survey tool, and Zoom (web conferencing).

- **Eduroam**: InCommon has established a relationship with eduroam, a global wireless network access service for research and education. An eligible organization (research organization or education-related organization) can provide users (students, researchers, staff and faculty) with wireless access at participating institutions using their home institution’s credentials. See these eduroam instructions to use eduroam with your Lehigh account.