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 SPs as people connect to them. Lehigh's IdP is located at https://sso.cc.lehigh.edu. SPs are network-accessible services that rely on information from 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.