
Managing Remote Authentication

In addition to [local user management](#), the SBC Edge allows you to authenticate remote users using the following supported providers:

- [Active Directory \(AD\)](#)
- [Remote Authentication Dial In User Service \(RADIUS\)](#)

For these remote users to operate the SBC system, you must configure their access level permissions by **mapping** their remote Group (in the case of AD) or Class (in the case of RADIUS) to the [desired SBC access level](#). This mapping configuration will dictate the SBC-based permissions for your remotely authenticated users:

- [Managing Active Directory Groups to Access Level Mapping](#)
- [Managing RADIUS User Class Access Level Mapping](#)



Remote User Storage and Authentication

Remote users are **not stored on the SBC system**, instead they live on the remote authentication providers. Remote user authentication happens over the network with the appropriate external provider which is transparent to the user.

