

DACL (Downloadable ACL):

- o In Cisco ISE **DACL** is a term, which stands for Downloadable Access Control List.
- o The DACL is configured on the authentication server instead of every single device.
- o DACL provides benefit of a single point of configuration when need to changes ACL.
- o DACL need to configure only once, on one device, & apply same ACL on many devices.
- o When user establishes a connection & authenticates, NAD downloads ACL and applies.
- o The DACLs are strong tools to limit the access dynamically as user access the network.
- o By using the Downloadable ACL, users can be restricted according to related policies.
- o These Downloadable Access Control Lists can be assigned to different groups or users.
- o DACL is configured on authentication server & can be downloaded on multiple devices.
- o The Downloadable Access Control List (DACL), provides single point of configuration.
- o Changes & modification are done on single device instead of modifying on all devices.
- o The Downloadable Access Control List (DACL), is related to the authentication process.
- o When user or device is authenticated, Downloadable ACL related to that Policy applies.

