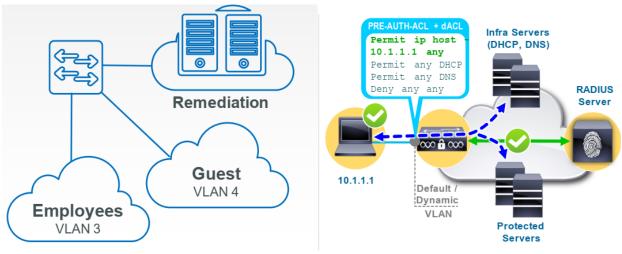# Dynamic VLAN:

o   In Cisco ISE DVLAN is a term, which is stands for Dynamic Virtual Local Area Network.

o   DVLAN is opposed of Static VLAN do not require to individually configure each port.

o   The Dynamic VLAN, allows Clients to connect to network based on their credentials.

o   The Dynamic VLAN pushes Users/End Points into a specific VLAN based on their identity.

o   Client is place in appropriate VLAN irrespective of the ports to which they are connected.

o   Both MAC authentication and 802.1X authentication support Dynamic VLAN assignment.

o   With dynamic VLAN assignment, port becomes a MAC VLAN member of the specified VLAN.

o   After authentication succeeds, VLAN assignment policy can be applied to control the client.

o   Dynamic VLAN assignment is one such feature that places wireless user into a specific VLAN.

o   Dynamic VLAN, switch automatically assigns port to VLAN using info from the user device.