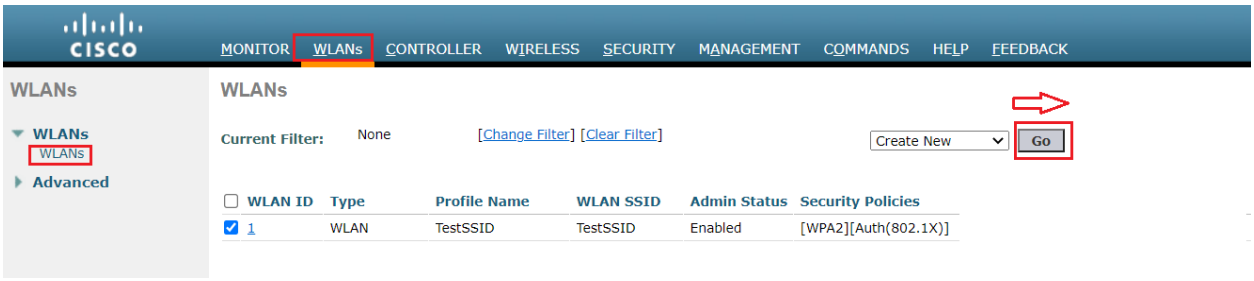
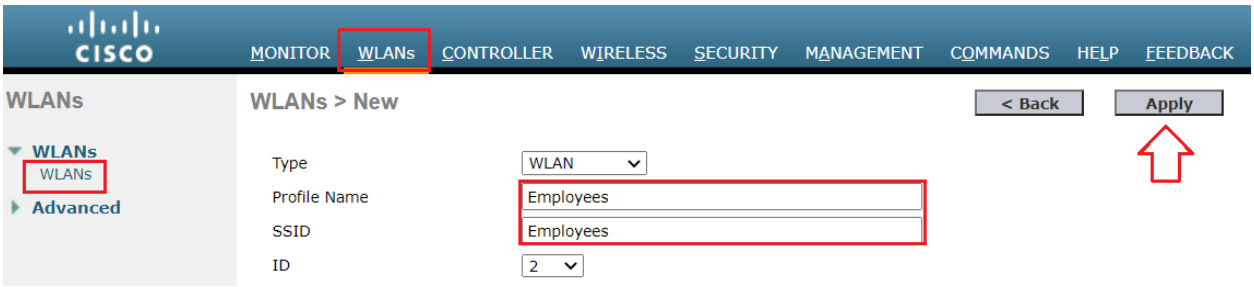
WLC WLAN Setup:

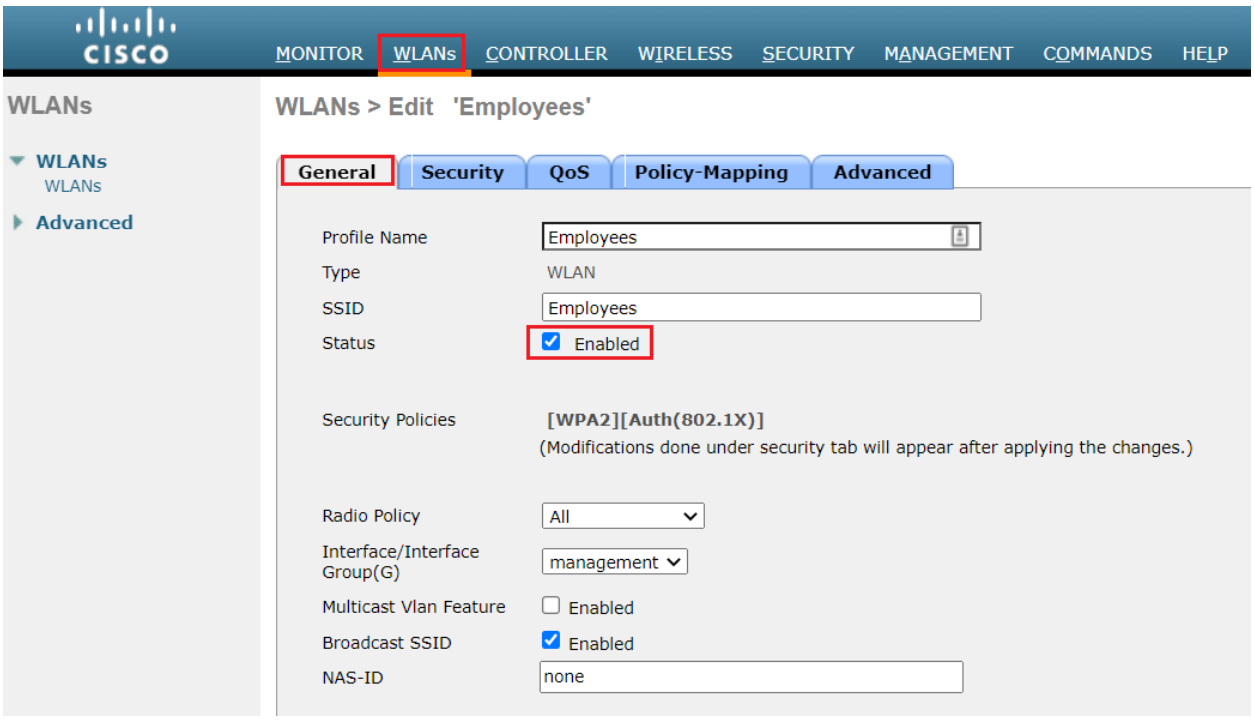
Click the WLANs menu from the controller GUI, and choose Create New > Go.



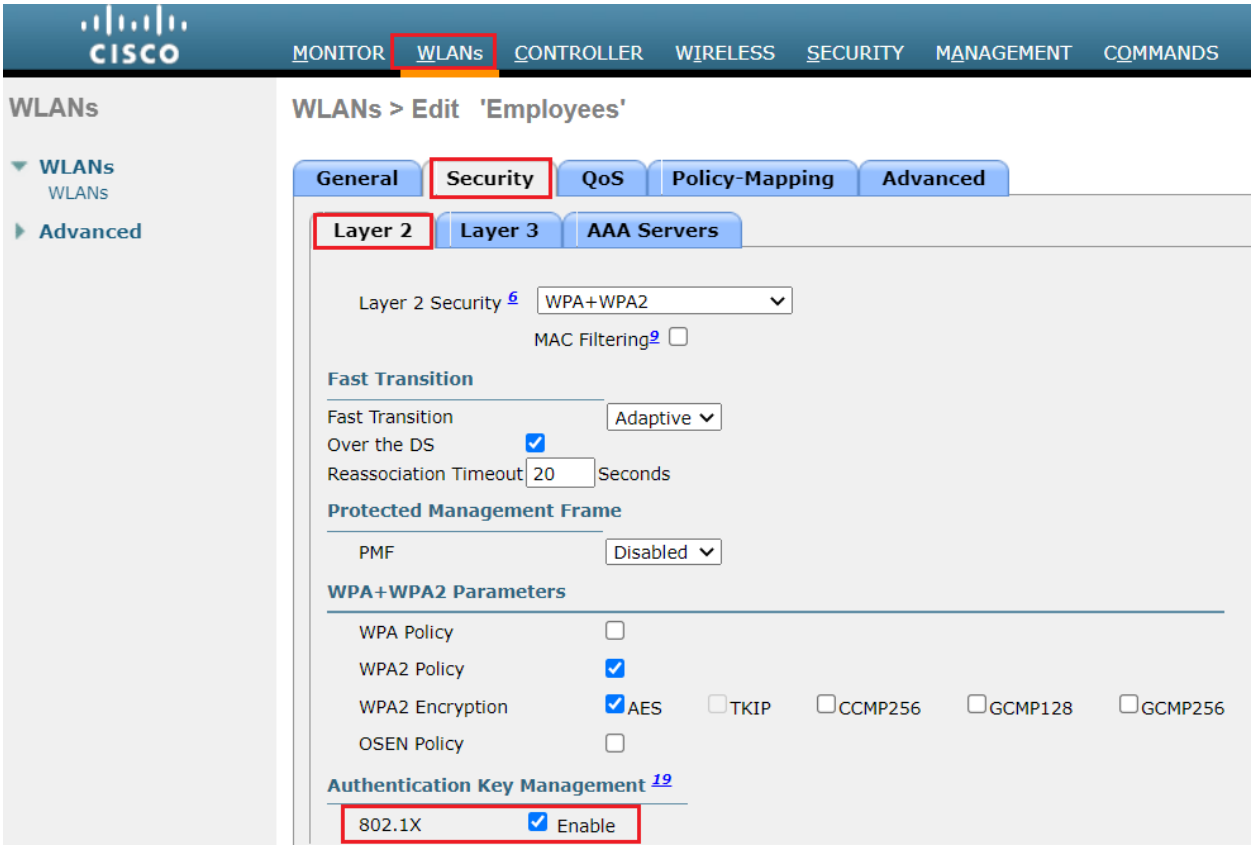
Choose WLAN for Type. Enter a Profile Name and a WLAN SSID of your choice, and click Apply.



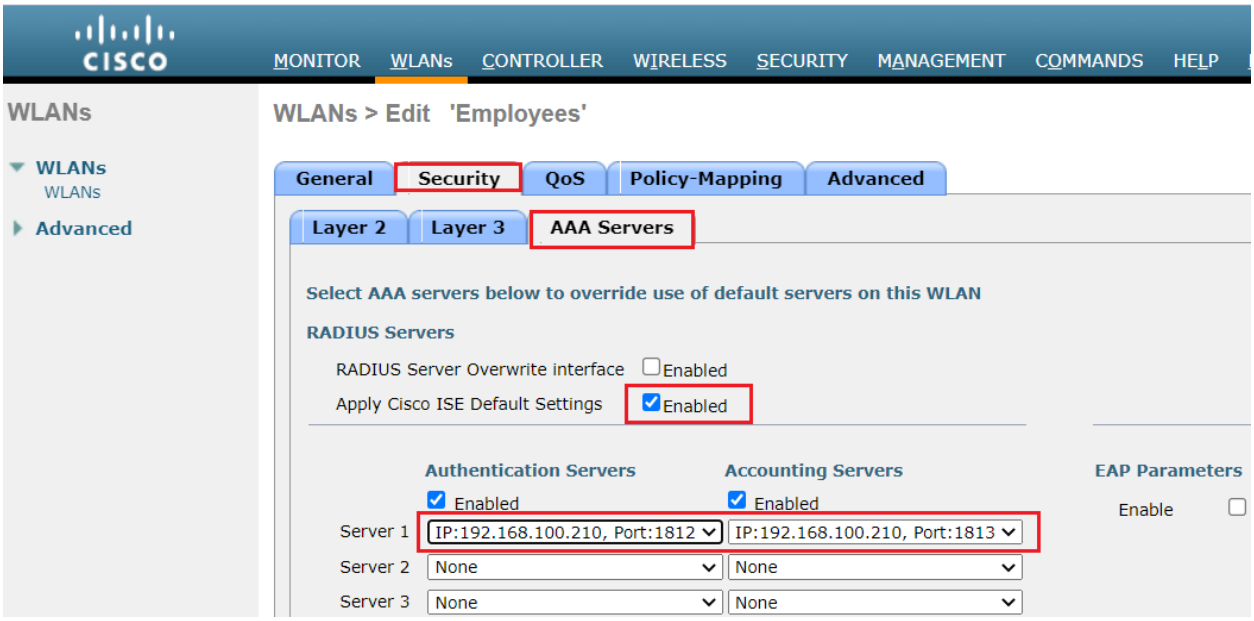
Under the General tab, make sure that the Enabled option is checked for both Status and Broadcast SSID. Choose an interface for the WLAN. We use management for Interface.



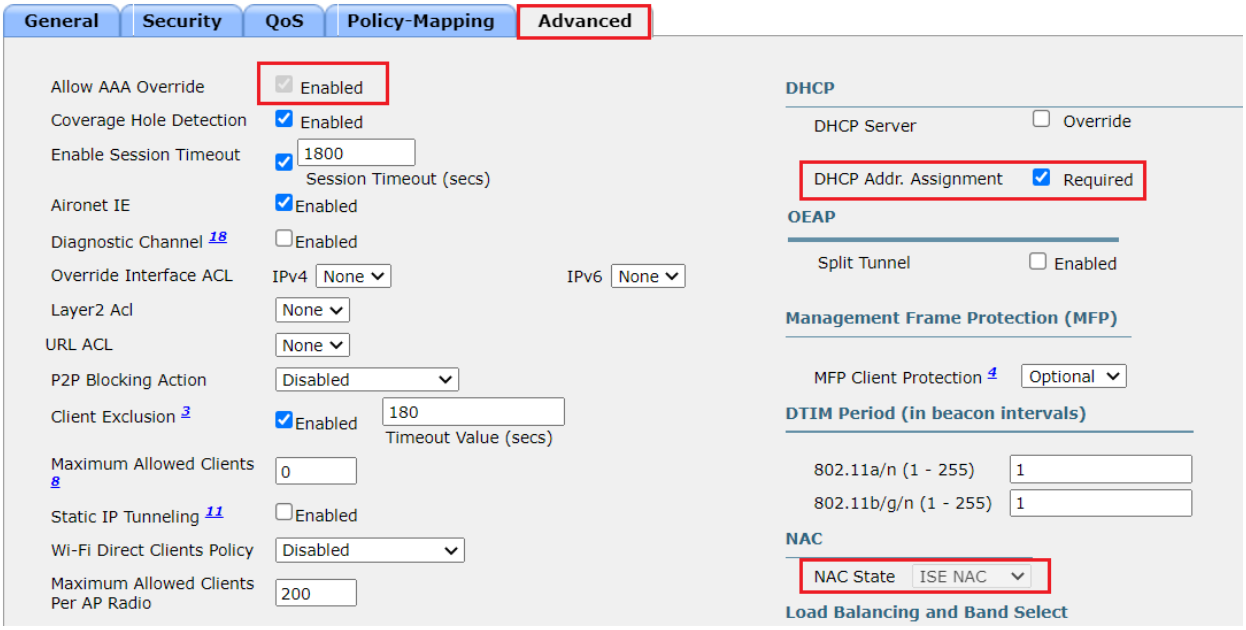
Choose the Security > Layer 2 Set Layer 2 Security: WPA +WPA2 Parameters: WPA2 Policy-AES and Authentication Key Management: 802.1x



Under Security Tab > AAA Servers. Authentication Servers: Enabled, Server1: 192.168.100.210 Cisco ISE IP address and same Accounting Servers. Apply Cisco ISE Default Settings: Enabled. Other options should remain at default values.



Under Advanced tab, DHCP Addr. Assignment: Required. Other options should remain at default values. Make sure Allow AAA Override is enabled.



Click Apply in order to save the configuration and finally, Save Configuration.