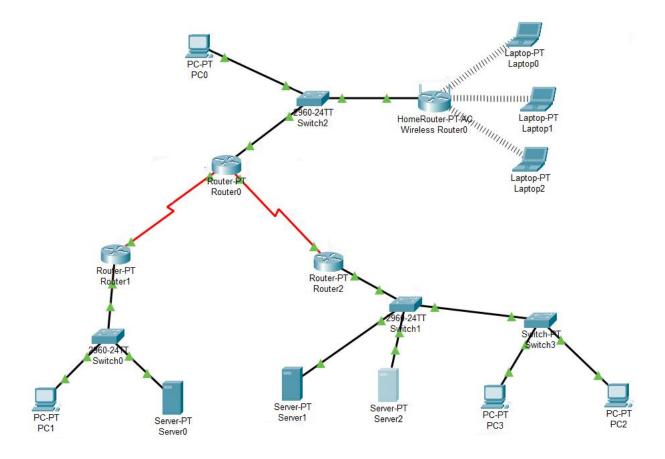


Nombre: Josué Merino

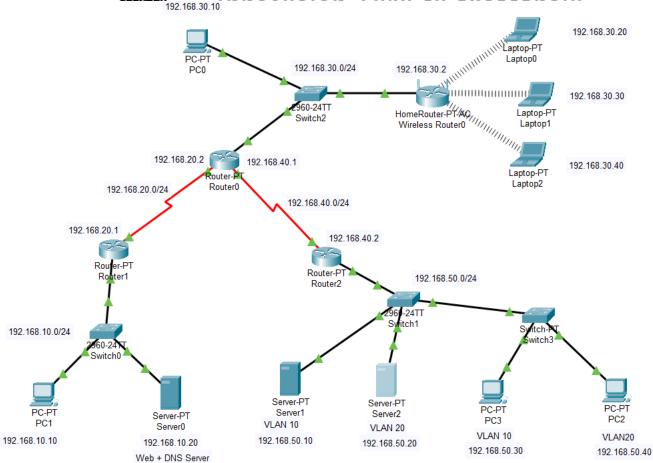
NRC: 14575

Diseño Físico



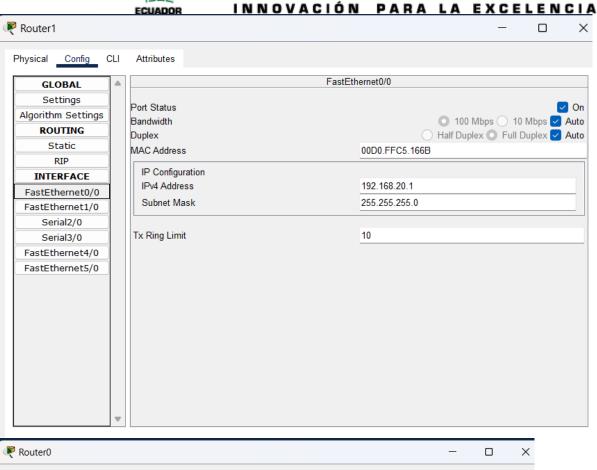
Diseño Lógico

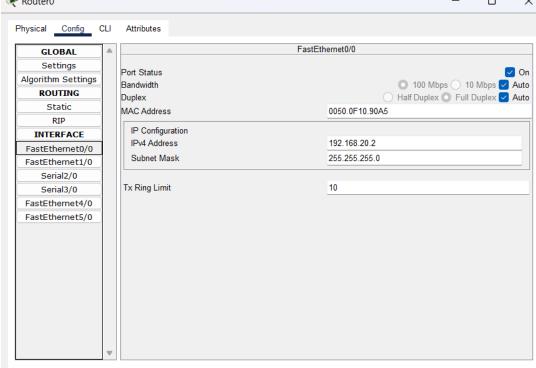




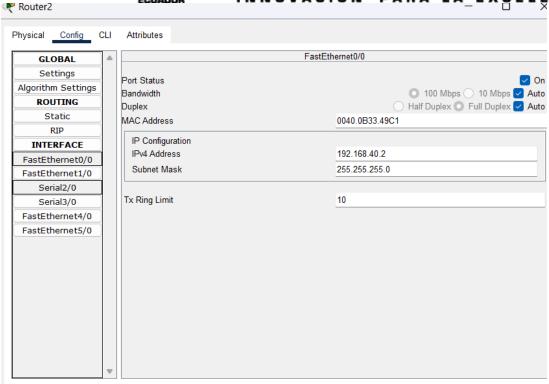
Configuración de OSPF







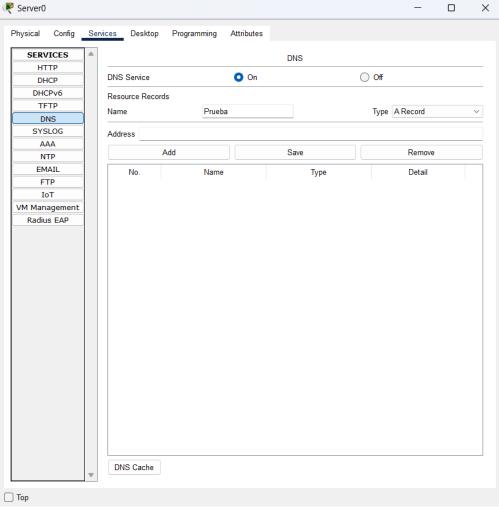




Configuración de Servicios

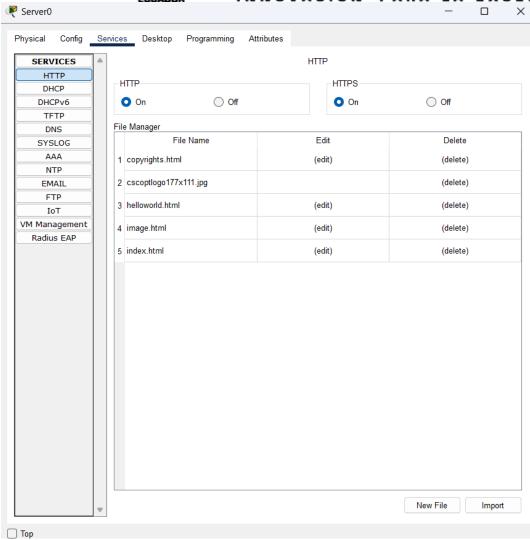
Configuración de Server DNS:





Configuración Server Web:

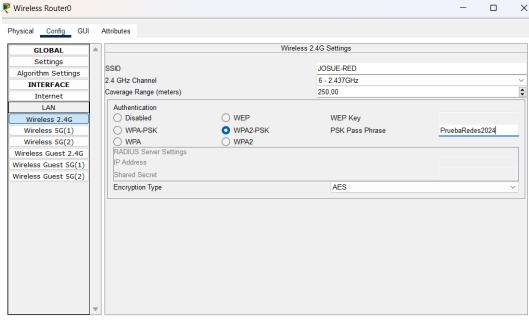




Configuración de WLAN

Se cambia el SSID del Router y se agrega una clave con Autenticación WPA2-PSK

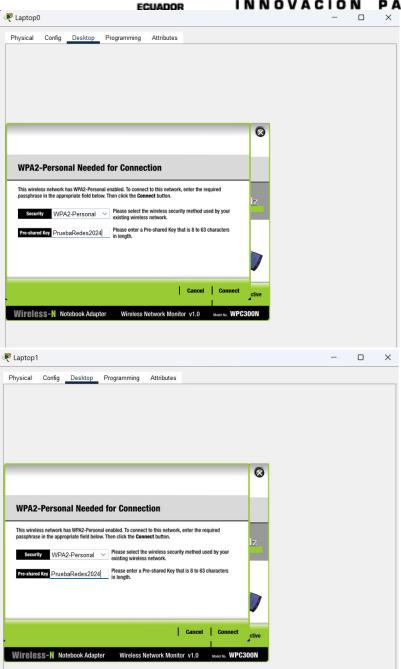




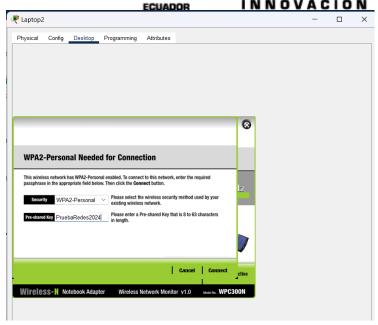
Se conecta cada Laptop a la red agregando la contraseña previamente configurada



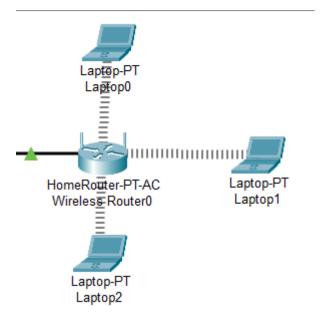
INNOVACIÓN PARA LA EXCELENCIA







Se evidencia la conectividad que existe:



Configuración de VLANS

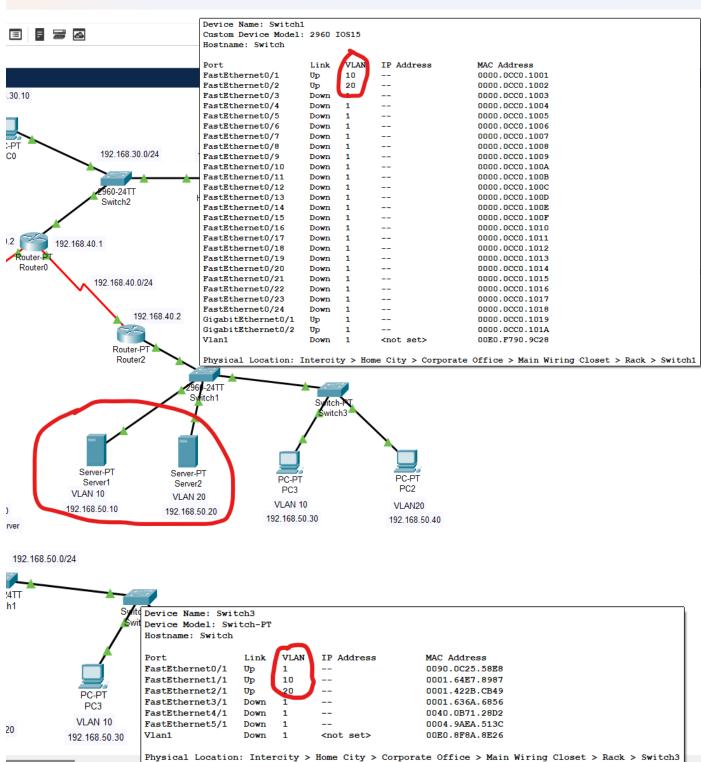


INNOVACIÓN PARA LA EXCELENCIA **ECUADOR** Switch1 X Config CLI Attributes Physical IOS Command Line Interface Switch con0 is now available Press RETURN to get started. Switch>enable Switch# Switch#configure terminal Enter configuration commands, one per line. End with CNTL/Z. Switch(config)# Switch(config) #vlan 10 Switch(config-vlan) #name VLAN10 Switch(config-vlan)#exit Switch(config) #vlan 20 Switch(config-vlan) #name VLAN20 Switch (config-vlan) #exit Switch(config)#interface fastEthernet 0/1 Switch(config-if) #switchport mode access Switch(config-if) #switchport access vlan 10 Switch(config-if) #exit Switch(config) #interface fastEthernet 0/2 Switch(config-if) #switchport mode access

Switch(config-if) #switchport access vlan 20

Switch(config-if)#exit







INNOVACIÓN PARA LA EXCELENCIA

