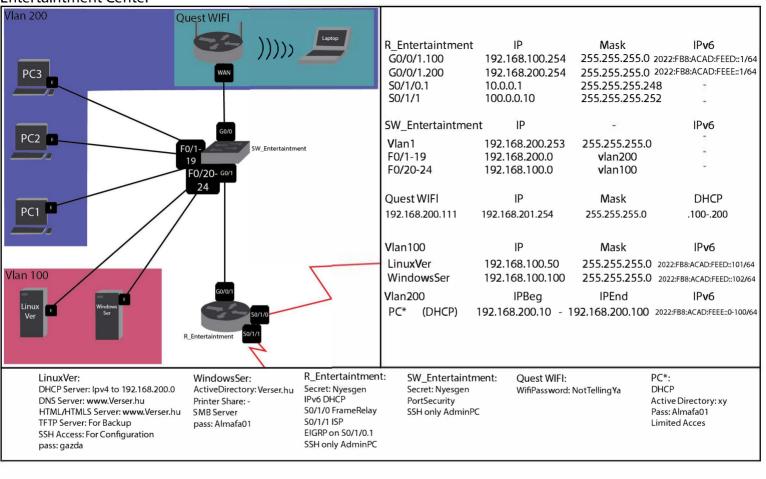


Címzésterv

**Entertaintment Center** Vlan 200 Quest WIFI F0/1-SW\_Entertaintment 19 F0/20- G0/1 24 Office Vlan 100 Linux Admin Accounting R\_Entertaintment S0/1/ **DHCP** DHCP F0/13 F0/11 F0/12 Internet (ISP) F0/12 F0/21 F0/21 F0/22 F0/22 Accounting F0/1 F0/11 F0/23 F0/24 HSRP F0/23 F0/21 Vlan 103 F0/24 F0/22 Storage G0/0/1 F0/12 F0/1 StorageR F0/20 F0/11 **DHCP** ISP Tunnel 1, Tunnel 2 StorageSW

## **Entertaintment Center**



Office RouterA ΙP Mask 10.0.0.2 255.255.255.248 50/1/0.1 SO/1/1 100.0.0.2 255.255.255.252 G0/0/0.101 192.168.1.253 255,255,255,0 G0/0/0.102 192.168.2.253 255.255.255.0 G0/0/0.103 255.255.255.0 192.168.3.253 Admin Principal Accounting G0/0/0.104 192.168.4.253 255.255.255.0 DHCP 192.168.251.1 255,255,255,252 Tunnel1 DHCP F0/13 RouterB IP Mask F0/11 F0/12 F0/12 S0/1/0 100.0.0.6 255,255,255,252 F0/21 F0/21 F0/1 Accounting S0/1/1.1 10.0.0.3 255,255,255,248 F0/22 F0/22 SW3 F0/1 192.168.1.252 G0/0/0.101 255.255.255.0 F0/23 F0/23 G0/0/0.102 192.168.2.252 255.255.255.0 F0/24 F0/24 192.168.3.252 255.255.255.0 G0/0/0.103 HSRP G0/0/0.104 192.168.4.252 255.255.255.0 255.255.255.252 Tunnel2 192.168.252.1 F0/23 F0/21 SW<sub>1</sub> IP F0/24 F0/22 Vlan1 192,168,1,250 255.255.255.0 Support F0/10-20 AdminPC vlan101 255.255.255.0 192.168.1.0 192.168.1.5 F0/12 F0/1 F0/20 F0/11 SW<sub>2</sub> IΡ DHCP Vlan1 255.255.255.0 192.168.1.251 F0/10-20 192,168,2,0 vlan102 SW<sub>3</sub> IP Vlan1 192.168.1.252 255.255.255.0 F0/10-19 192,168,3,0 vlan103 F0/20 192,168,4,0 vlan104 ASA IΡ Zone Mask G1/1 192.168.4.250 255.255.255.0 Outside 192.168.104.254 255.255.255.0 Inside 255.255.255.0 G1/2192.168.104.1 Register RouterA: RouterB: SW<sub>1</sub> SW<sub>3</sub> ASA Secret: Nyesgen Secret: Nyesgen Secret: Nyesgen Secret: Nyesgen Secret: Nyesgen HSRP for Vlan101-104 HSRP for Vlan101-104 EtherChannel 2 F0/21-22 EtherChannel 2 F0/21-22 ACL: Only allow register to access Servers SSH access only AdminPC IPs: 192.168.1.254 IPs: 192.168.1.254 EtherChannel 1 F0/23-24 EtherChannel 3 F0/23-24 SSH access only AdminPC SSH access only AdminPC 192.168.2.254 192.168.2.254 192.168.3.254 192.168.3.254 192.168.4.254 192.168.4.254 OtherPCs SW<sub>1</sub> AdminPC EIGRP broadcasting on S0/1/0.1 EIGRP broadcasting on S0/1/1.1 Principal: DHCP, AD holorum AD: Administrator Tunnel1 on S0/1/1 to 100.0.0.14 Tunnel2 on S0/1/0 to 100.0.0.14 Secret: Nyesgen Accounting: DHCP, AD S0/1/0 FrameRelay S0/1/0 ISP EtherChannel 3 F0/21-22 pass: Almafa01 Support: DHCP, AD S0/1/1 ISP S0/1/1 Framerelay EtherChannel 1 F0/23-24 pass: Almafa01

SSH access only AdminPC

Access Storage Server

SSH access only AdminPC

SSH access only AdminPC

