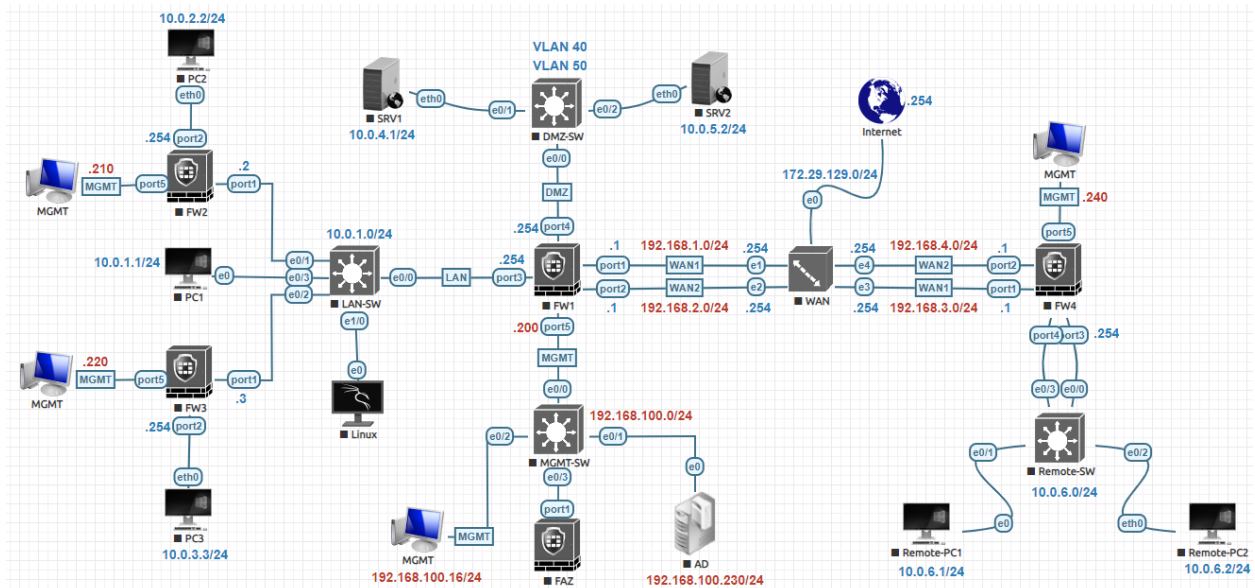


Lab Setup:



Management Subnet	192.168.100.0/24
Internal LAN Subnets	10.0.1.0/24, 10.0.2.0/24 and 10.0.3.0/24
DMZ Subnet 1	10.0.4.0/24
DMZ Subnet 2	10.0.5.0/24
Remote Branch Subnet	10.0.6.0/24
Head Office ISP-1 Subnet	192.168.1.0/24
Head Office ISP-2 Subnet	192.168.2.0/24
Remote Branch ISP-1 Subnet	192.168.3.0/24
Remote Branch ISP-2 Subnet	192.168.4.0/24
Main Internet Cloud Link	172.29.129.0/24
Active Directory IP Address	192.168.100.230
Firewall 1 IP address	192.168.100.200
Firewall 2 IP Address	192.168.100.210
Firewall 3 IP Address	192.168.100.220
Firewall 4 IP Address	192.168.100.240
Management PC IP Address	192.168.100.XX
FortiAnalyzer IP Address	192.168.100.250
Domain Name	Test.local
VLANs	VLAN 40 and VLAN 50

Images	Description
Fortigate Firewall	FGT_VM64_KVM-v7.0.5-build0304
FortiAnalyzer	FAZ_VM64_KVM-v7.2.0-build1124
Cisco Switches	i86bi_linux_l2-ipbasek9-ms.high_iron_aug9_2017b.bin
Windows 10	Windows 10 64 VL19
Windows 7	Win-7-x86-IPCC
Windows Server 2012	Winserver-S2012-R2-x64
Multiple WAN	Pfsense-2.6.0 OR Linux-openwrt OR vyos-1.2.8-amd64
Clients	Eve-gui-server OR Linux-slax-9.11.0
Web Servers	Eve-gui-server OR Linux-ttylinux, Linux-tinycore-6.4
Internet Link	NAT Cloud or Management Cloud

Main Topology:

For 70% Labs we will use below main topology such as initial configuration, interfaces, VLANs, Zones, Redundant Interfaces, Aggregate interfaces, Administrative Access, DNS, Static Route, Default Route, Policy Route, RIP, OSPF, BGP, Policies, DHCP, DHCP Relay, Security Profile, NGFW Modes, IPS DoS Policy, Network Address Translation, Objects, Site to Site VPN, Remote Access VPN, Backup and restore, SNMP, Syslog, CLI, Tshoot, Packet Sniffing, Packet capture and more.