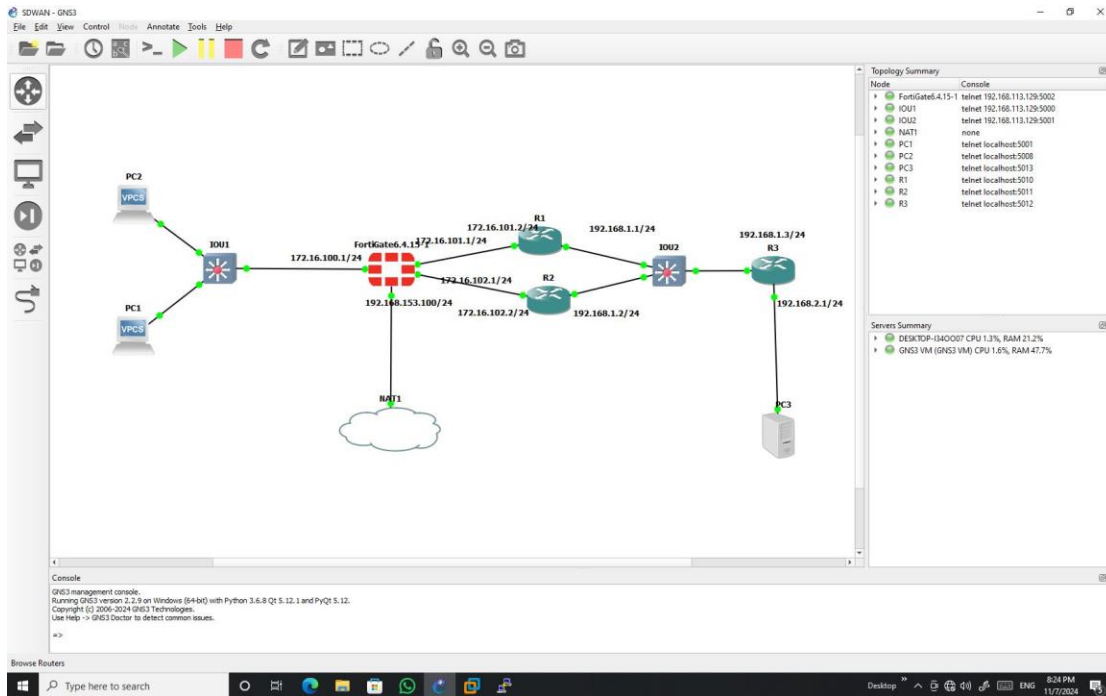


SDWAN Task

Topology:



SDWAN Rule:

The screenshot shows the FortiGate SD-WAN Rule configuration interface. The left sidebar contains the navigation menu with options: Dashboard, Security Fabric, Network, Interfaces, DNS, Packet Capture, SD-WAN Zones, SD-WAN Rules (selected), Performance SLA, Static Routes, Policy Routes, RIP, OSPF, BGP, Multicast, System, Policy & Objects, VPN, User & Authentication, and Log & Report. The main area displays the SD-WAN Rules table with columns: ID, Name, Source, Destination, Criteria, Members, and Hit Count. The table contains three rules: Rule 1 (Name: R1, Source: all, Destination: all, Criteria: WAN1 (port3), Members: WAN2 (port4), Hit Count: 211), Rule 2 (Name: R2, Source: all, Destination: all, Criteria: WAN1 (port3), Members: WAN2 (port4), Hit Count: 211), and Rule 3 (Name: sd-wan, Source: all, Destination: all, Criteria: Source IP, Members: any, Hit Count: 0). The bottom status bar indicates '2 Updated: 10:21:35'.

ID	Name	Source	Destination	Criteria	Members	Hit Count
1	R1	all	all	WAN1 (port3)	WAN2 (port4)	211
2	R2	all	all	WAN1 (port3)	WAN2 (port4)	211
3	sd-wan	all	all	Source IP	any	0

SDWAN interface:

The screenshot shows the FortiFirewall VM64-KVM interface configuration page. The 'Interfaces' tab is selected, displaying a list of interfaces. A blue circle highlights the 'SD-WAN new' zone.

Name	Type	Members	IP/Netmask	Administrative Access	DHCP Clients	DHCP Ranges	Ref.
port2	Physical Interface		192.168.153.11/255.255.255.0	PING HTTPS SSH HTTP TELNET			0
port5	Physical Interface		0.0.0.0/0.0.0.0				0
port6	Physical Interface		0.0.0.0/0.0.0.0				0
port7	Physical Interface		0.0.0.0/0.0.0.0				0
port8	Physical Interface		0.0.0.0/0.0.0.0				0
port9	Physical Interface		0.0.0.0/0.0.0.0				0
port10	Physical Interface		0.0.0.0/0.0.0.0				0
WAN1 (port3)	Physical Interface		172.16.101.1/255.255.255.0	PING HTTPS SSH FMG-Access			1
WAN2 (port4)	Physical Interface		172.16.102.1/255.255.255.0	PING HTTPS SSH FMG-Access			2
SD-WAN new	SD-WAN Zone	WAN1 (port3) WAN2 (port4)	0.0.0.0/0.0.0.0				
virtual-wan-link	SD-WAN Zone		0.0.0.0/0.0.0.0				

Firewall Policies:

The screenshot shows the FortiFirewall VM64-KVM firewall policy configuration page. The 'Policy & Objects' tab is selected, displaying a list of firewall policies. The 'SDWAN Policy' is highlighted.

Name	From	To	Source	Destination	Schedule	Service	Action	NAT	Log	Bytes
SDWAN Policy	LAN (port1)	SDWAN new	all	all	always	ALL	ACCEPT	Enabled	Enabled	7.18 kB
Implicit Deny	any	any	all	all	always	ALL	DENY	Enabled	Enabled	0 B

SDWAN Traffic:

FortiView Policies by Bytes

Summary of

Policy	SDWAN Policy (1)
Policy Type	Firewall
Source Interface	LAN (port1)
Destination Interface	WAN1 (port3)
Bytes	1.66 kB
Sessions	3
Bandwidth	1.35 kbps

Sources Destinations Sessions

Source	Device	Destination	Application	Protocol	Source Port	Destination Port	Bytes	Packets	Duration (seconds)
172.16.100.2	PC21	8.8.8.8	UDP/26689	UDP	26688	26689	552 B	6	2m 50s
172.16.100.3	PC11	8.8.8.8	UDP/35345	UDP	35344	35345	552 B	6	5s
172.16.100.2	PC21	8.8.8.8	UDP/51041	UDP	51040	51041	552 B	6	8s

Policy Route:

Policy Routes

Seq.#	Incoming Interface	Outgoing Interface	Source	Destination
1	LAN (port1)	WAN2 (port4)	172.16.100.2/255.255.255.255	8.8.8.8/255.255.255.255