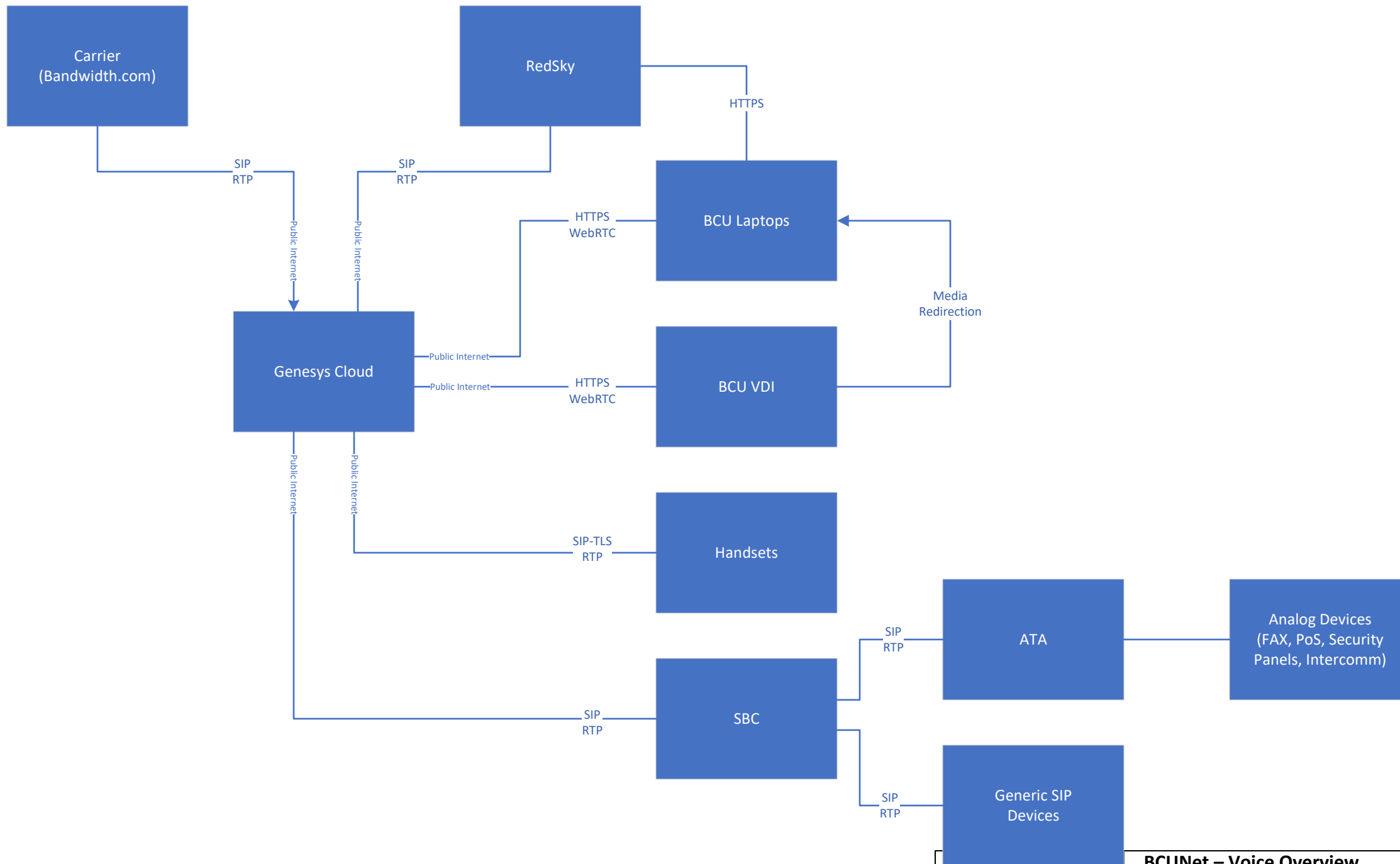
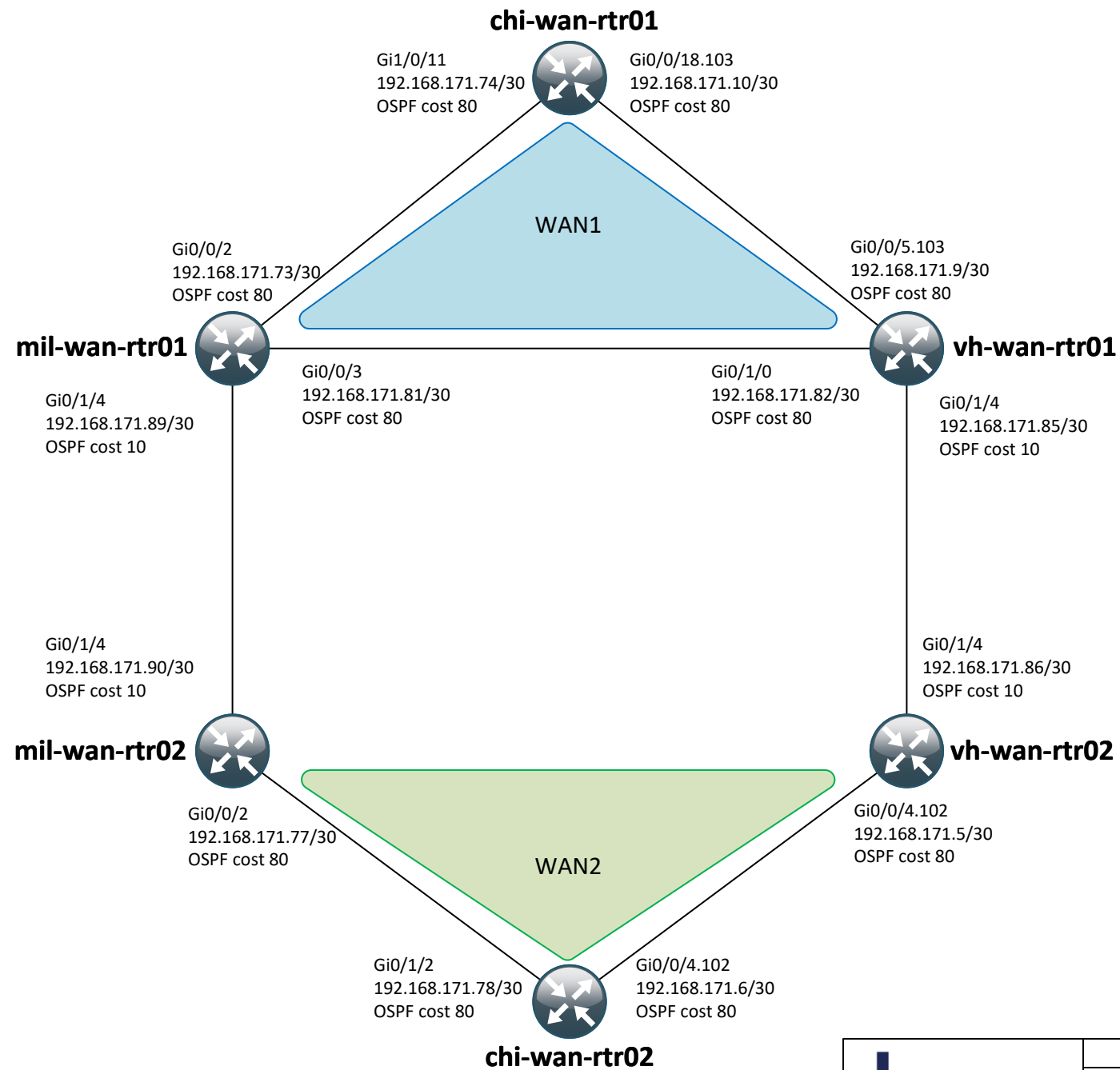

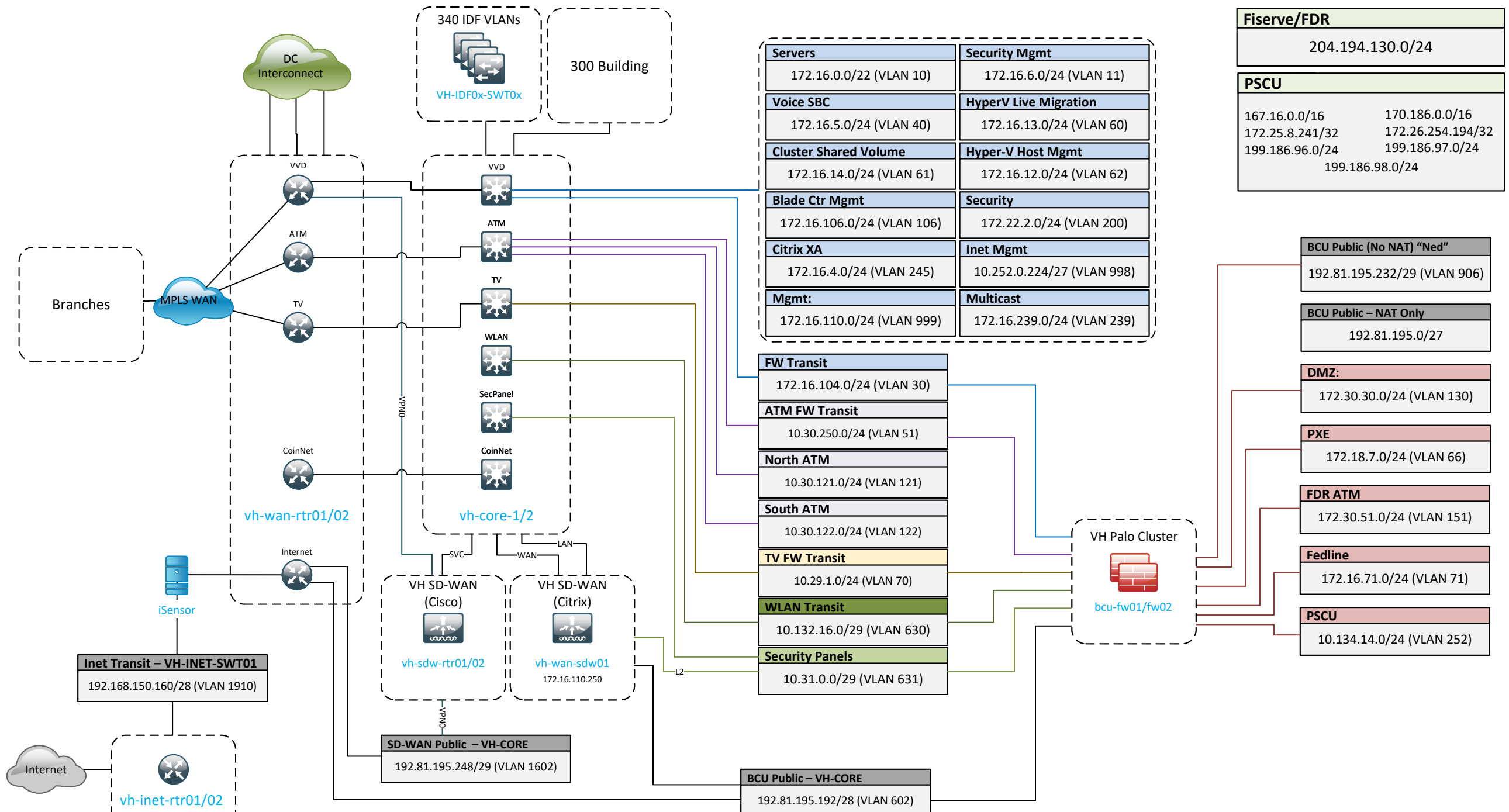


BCUNet – Logical Overview		
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	BCUNet – DC Interconnect - OSPF		
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Fiserve/FDR	
204.194.130.0/24	
PSCU	
167.16.0.0/16	170.186.0.0/16
172.25.8.241/32	172.26.254.194/32
199.186.96.0/24	199.186.97.0/24
199.186.98.0/24	

BCU Public (No NAT) "Ned"
192.81.195.232/29 (VLAN 906)

BCU Public - NAT Only
192.81.195.0/27

DMZ:
172.30.30.0/24 (VLAN 130)

PXE
172.18.7.0/24 (VLAN 66)

FDR ATM
172.30.51.0/24 (VLAN 151)

Fedline
172.16.71.0/24 (VLAN 71)

PSCU
10.134.14.0/24 (VLAN 252)

Servers
172.16.0.0/22 (VLAN 10)
Voice SBC
172.16.5.0/24 (VLAN 40)
Cluster Shared Volume
172.16.14.0/24 (VLAN 61)
Blade Ctr Mgmt
172.16.106.0/24 (VLAN 106)
Citrix XA
172.16.4.0/24 (VLAN 245)
Mgmt:
172.16.110.0/24 (VLAN 999)
Security Mgmt
172.16.6.0/24 (VLAN 11)
HyperV Live Migration
172.16.13.0/24 (VLAN 60)
Hyper-V Host Mgmt
172.16.12.0/24 (VLAN 62)
Security
172.22.2.0/24 (VLAN 200)
Inet Mgmt
10.252.0.224/27 (VLAN 998)
Multicast
172.16.239.0/24 (VLAN 239)

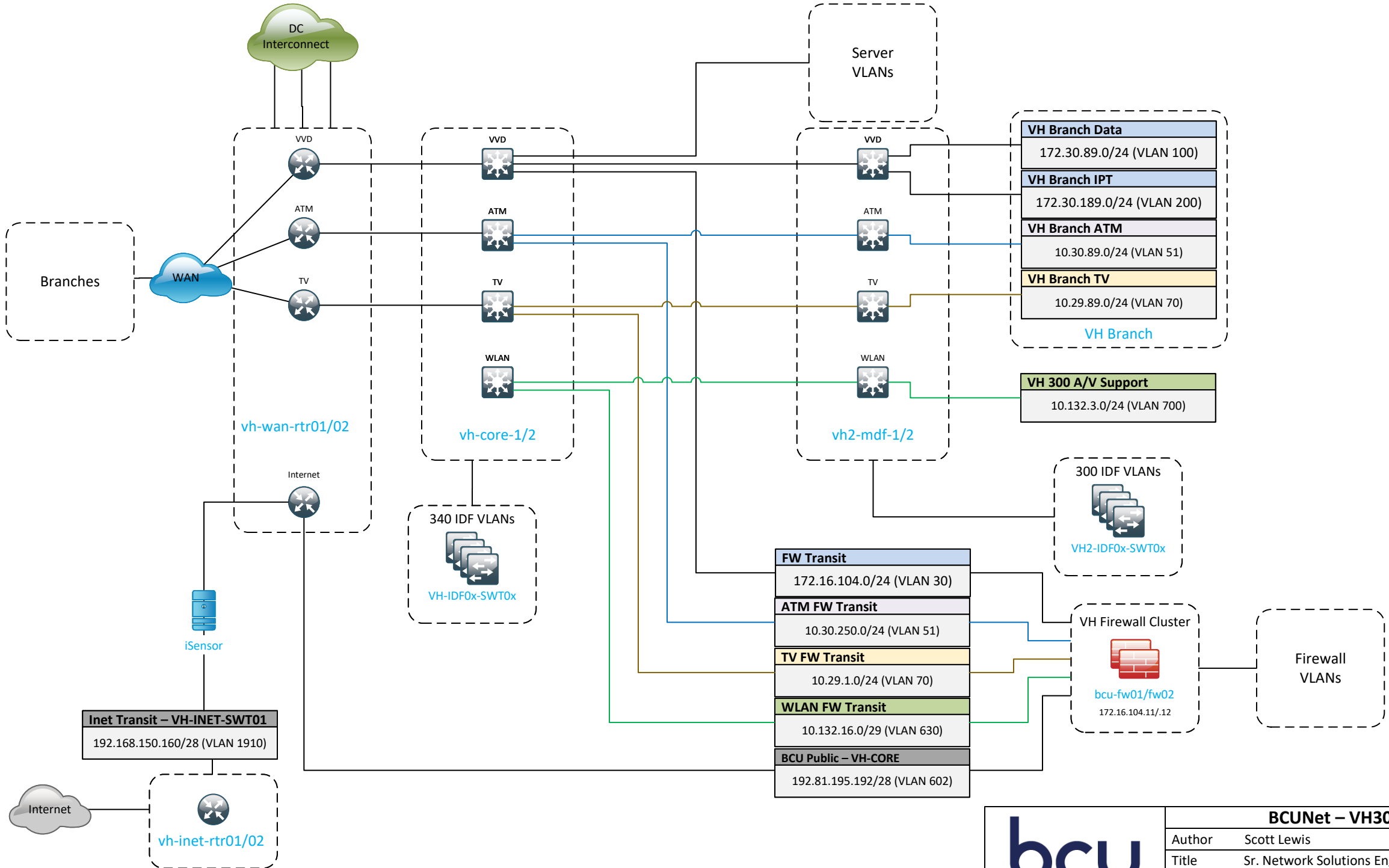
FW Transit
172.16.104.0/24 (VLAN 30)
ATM FW Transit
10.30.250.0/24 (VLAN 51)
North ATM
10.30.121.0/24 (VLAN 121)
South ATM
10.30.122.0/24 (VLAN 122)
TV FW Transit
10.29.1.0/24 (VLAN 70)
WLAN Transit
10.132.16.0/29 (VLAN 630)
Security Panels
10.31.0.0/29 (VLAN 631)

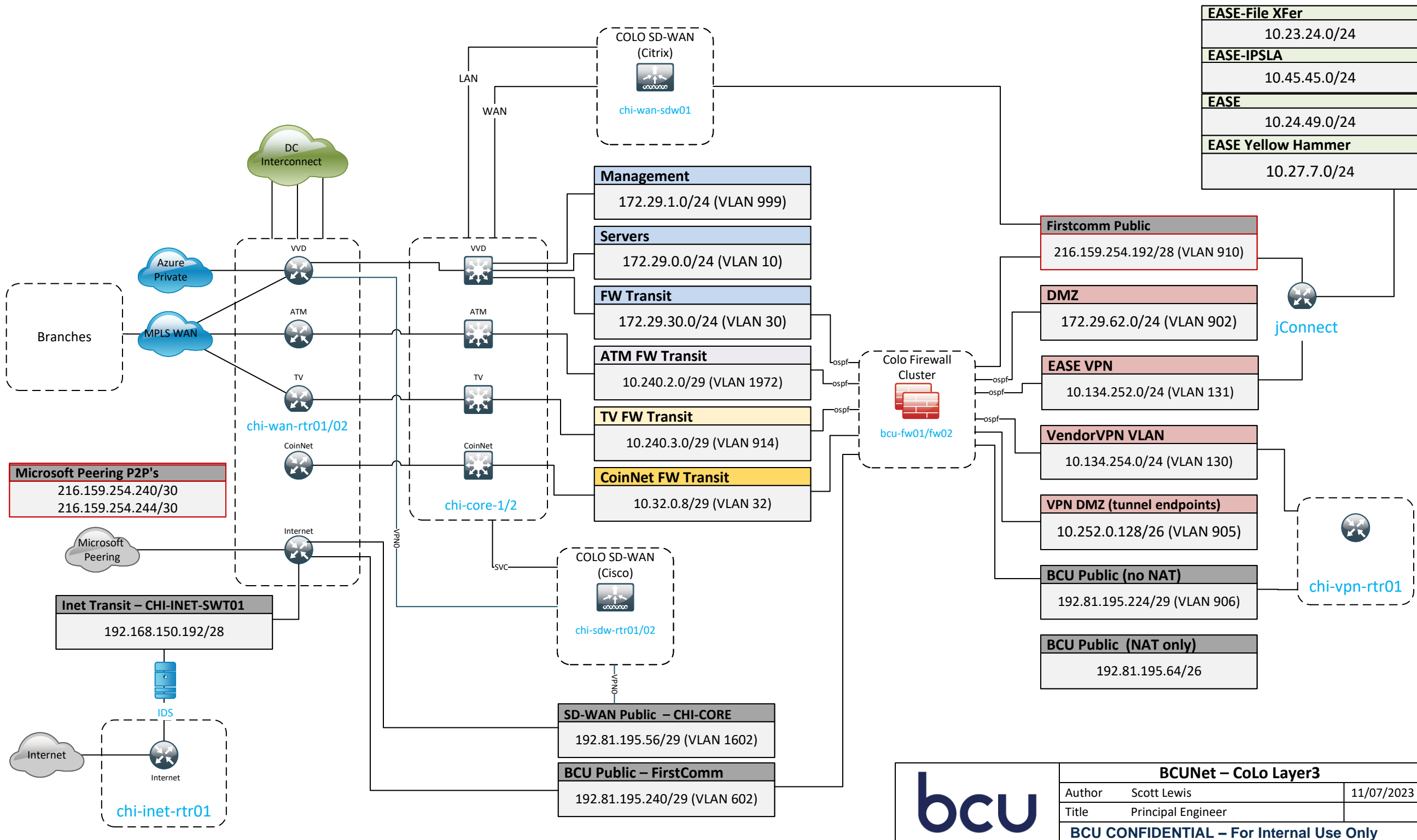
Inet Transit - VH-INET-SWT01
192.168.150.160/28 (VLAN 1910)

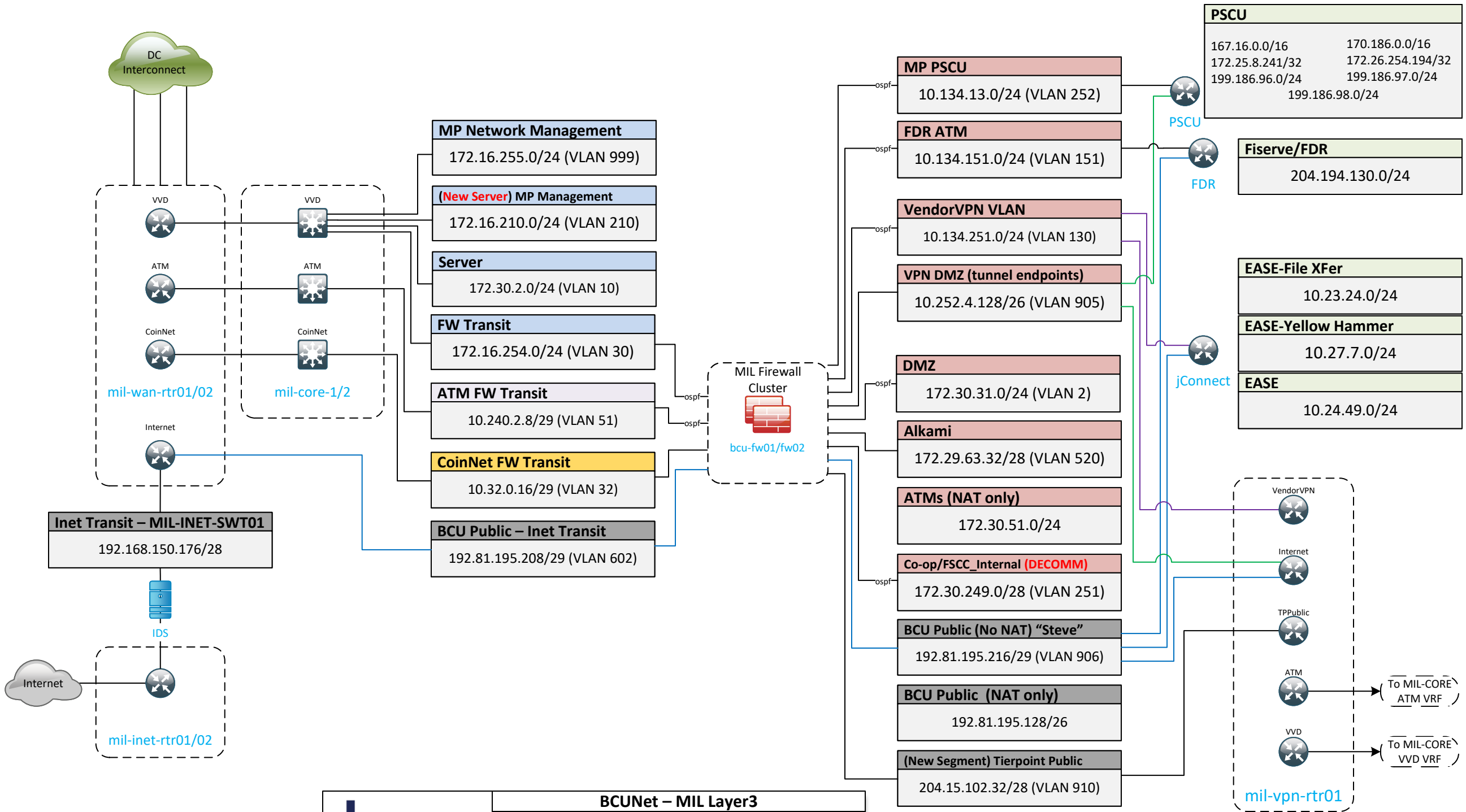
VH SD-WAN (Cisco)
vh-sdw-rtr01/02
VH SD-WAN (Citrix)
vh-wan-sdw01
172.16.110.250

SD-WAN Public - VH-CORE
192.81.195.248/29 (VLAN 1602)

BCU Public - VH-CORE
192.81.195.192/28 (VLAN 602)

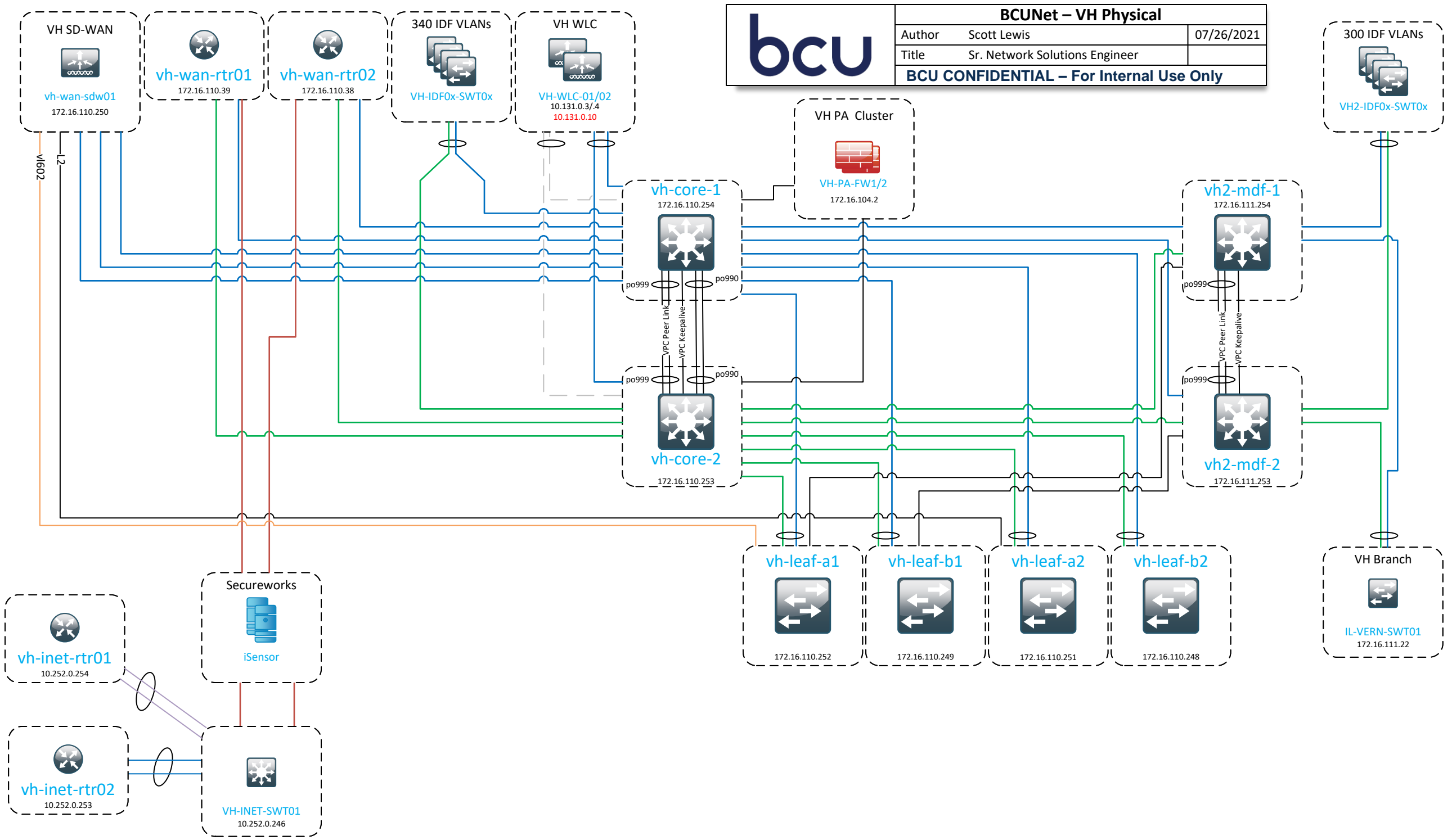






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vh-inet-rtr01
10.252.0.254

vh-inet-rtr02
10.252.0.253

Secureworks iSensor

VH-INET-SWT01
10.252.0.246

VH PA Cluster

VH-PA-FW1/2
172.16.104.2

300 IDF VLANs

VH2-IDF0x-SWT0x

VH SD-WAN

vh-wan-sdw01
172.16.110.250

vh-wan-rtr01
172.16.110.39

vh-wan-rtr02
172.16.110.38

340 IDF VLANs

VH-IDF0x-SWT0x

VH WLC

VH-WLC-01/02
10.131.0.3/4
10.131.0.10

vh-core-1
172.16.110.254

vh-core-2
172.16.110.253

vh2-mdf-1
172.16.111.254

vh2-mdf-2
172.16.111.253

vh-leaf-a1
172.16.110.252

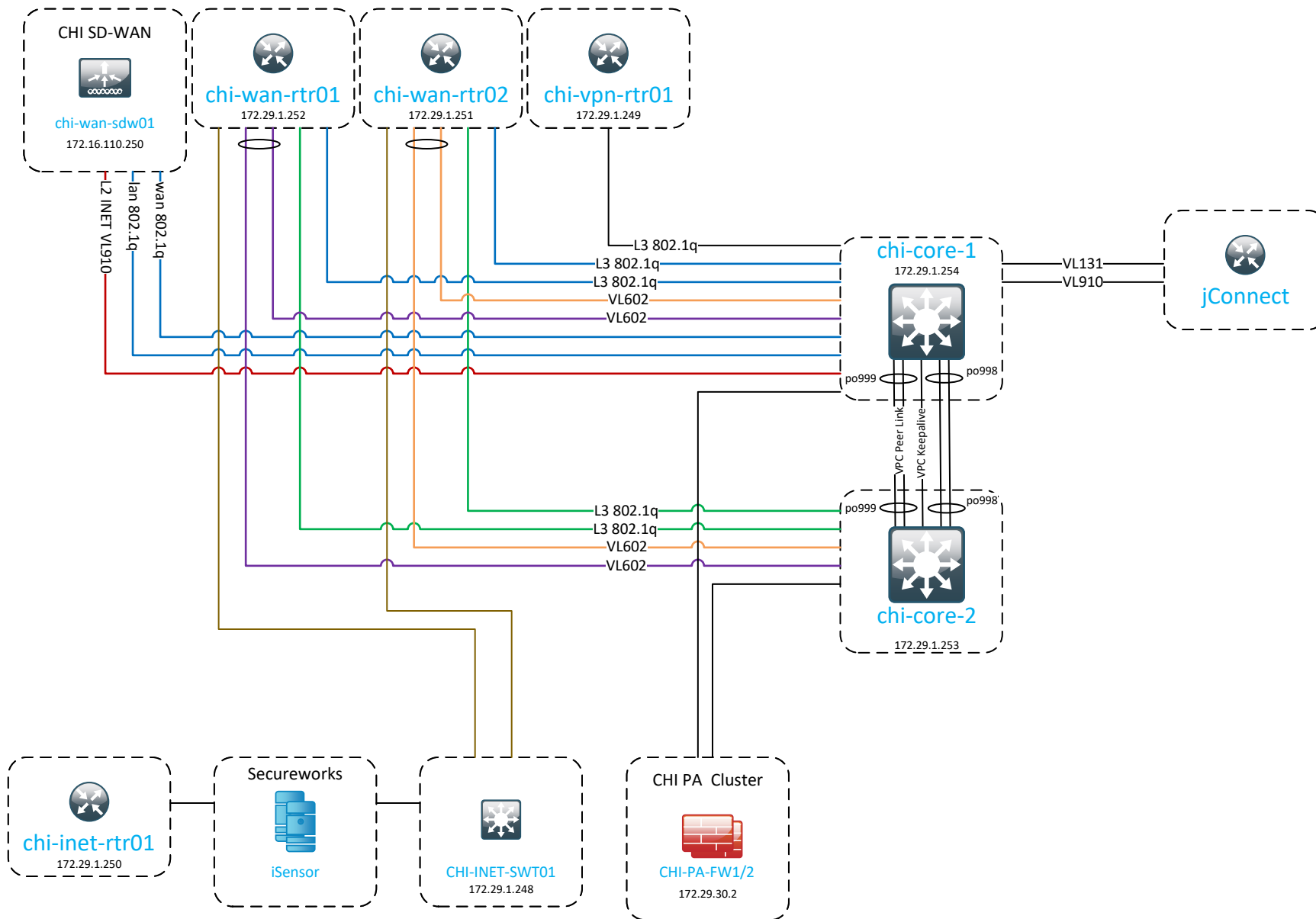
vh-leaf-b1
172.16.110.249

vh-leaf-a2
172.16.110.251

vh-leaf-b2
172.16.110.248

VH Branch

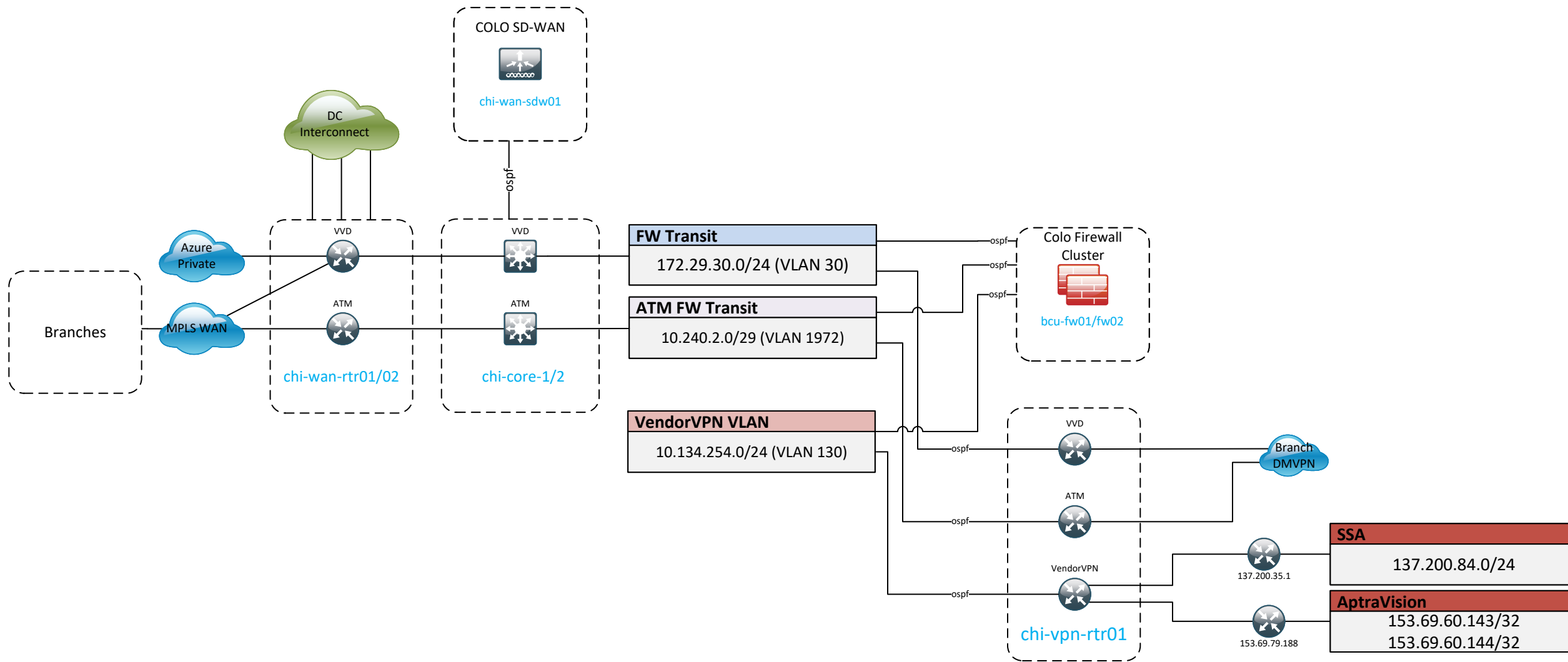
IL-VERN-SWT01
172.16.111.22



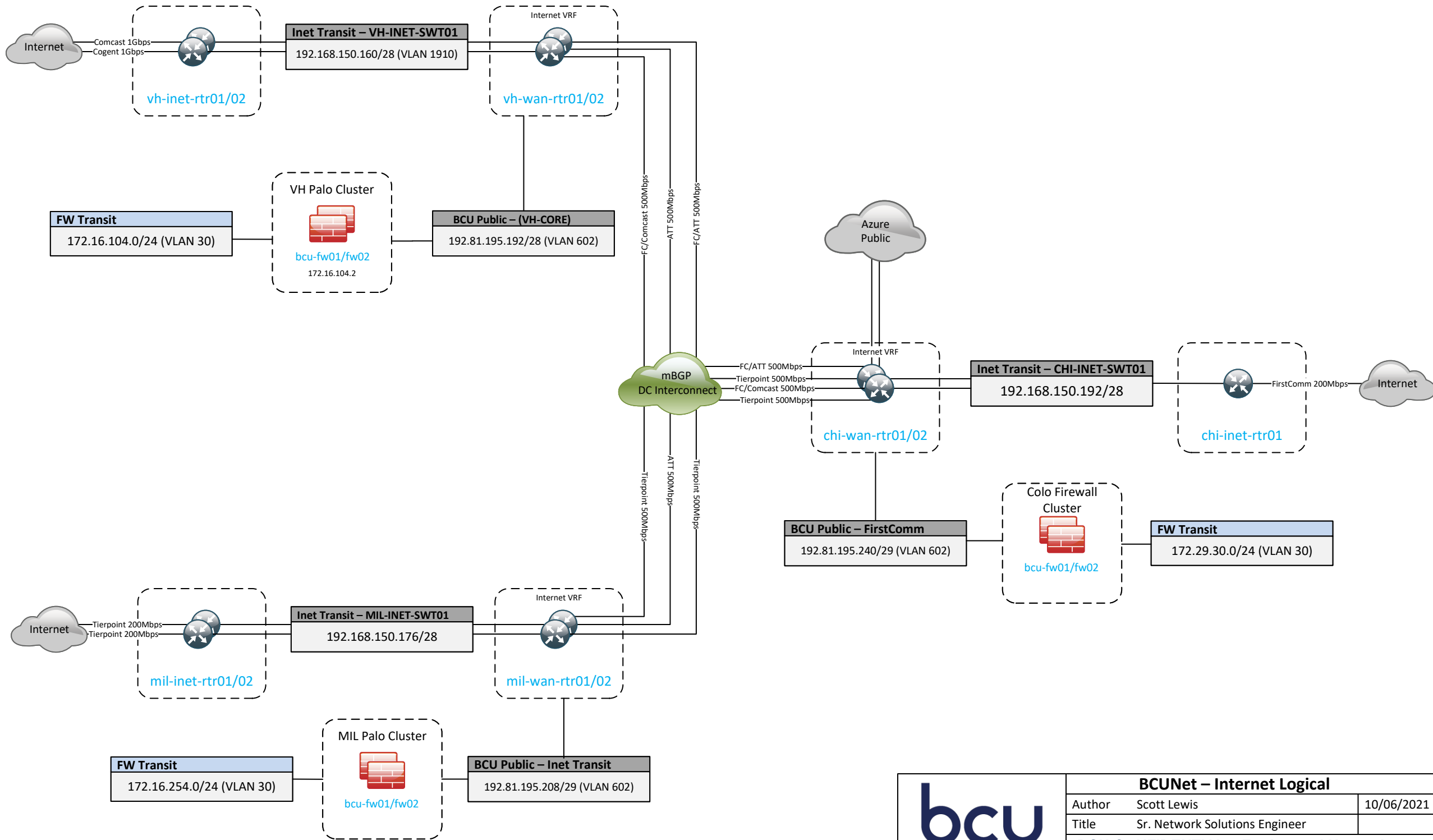
BCUNet – CoLo Physical		
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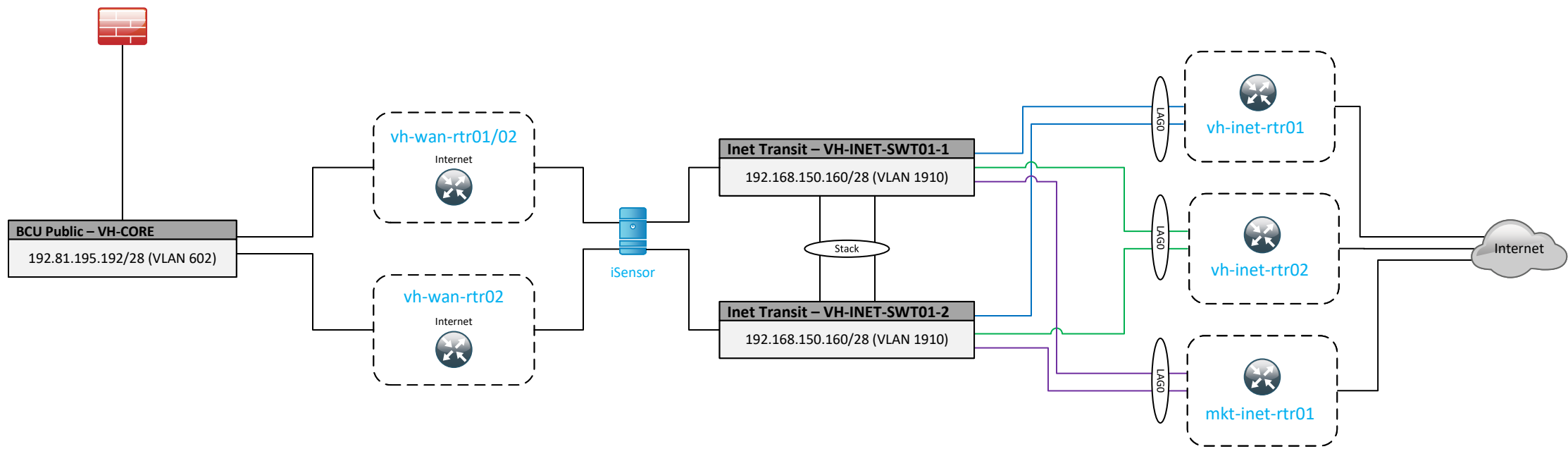
BCUNet – MIL Physical	
Author	
Title	
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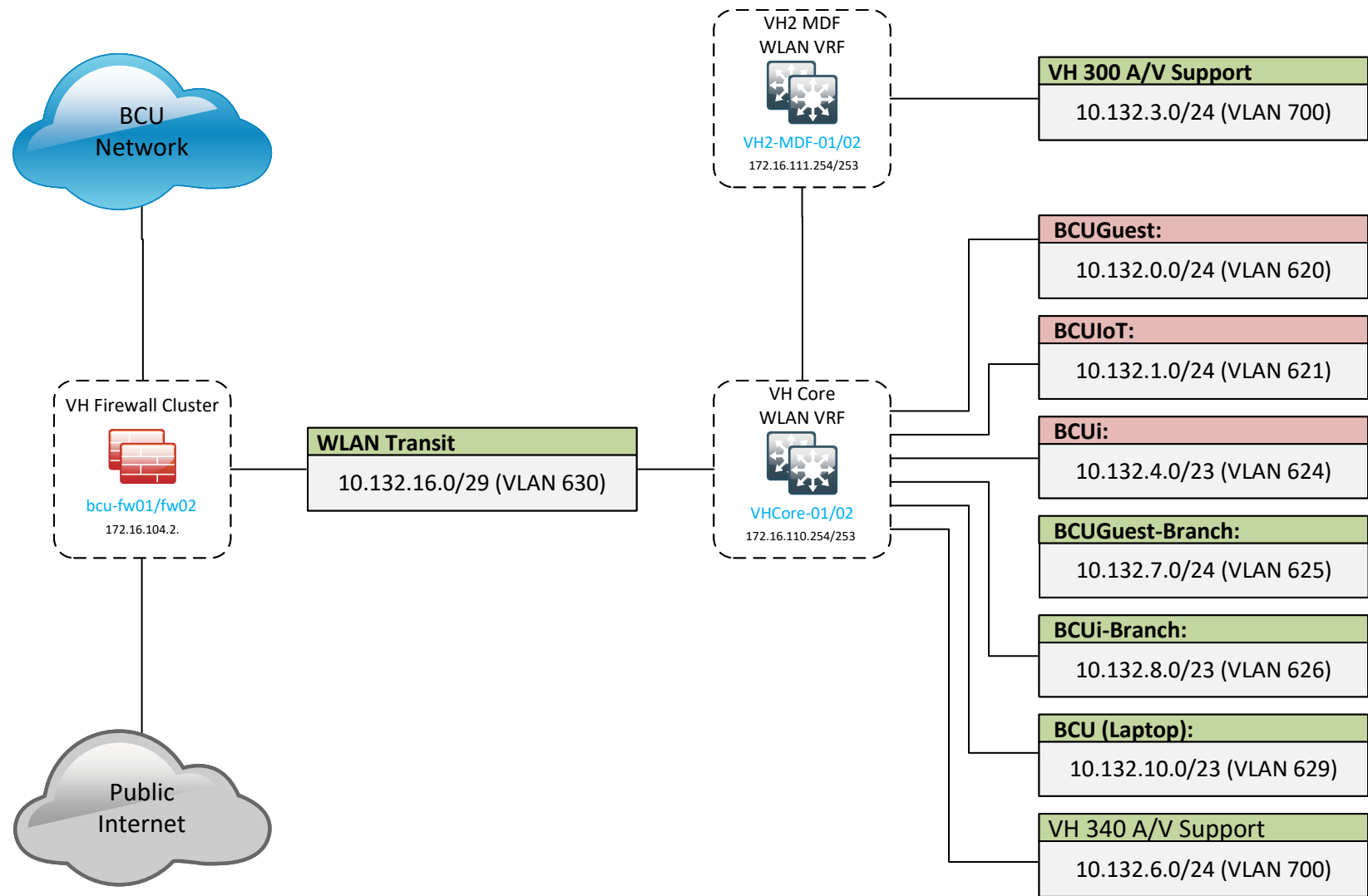


BCUNet – Colo VPN		
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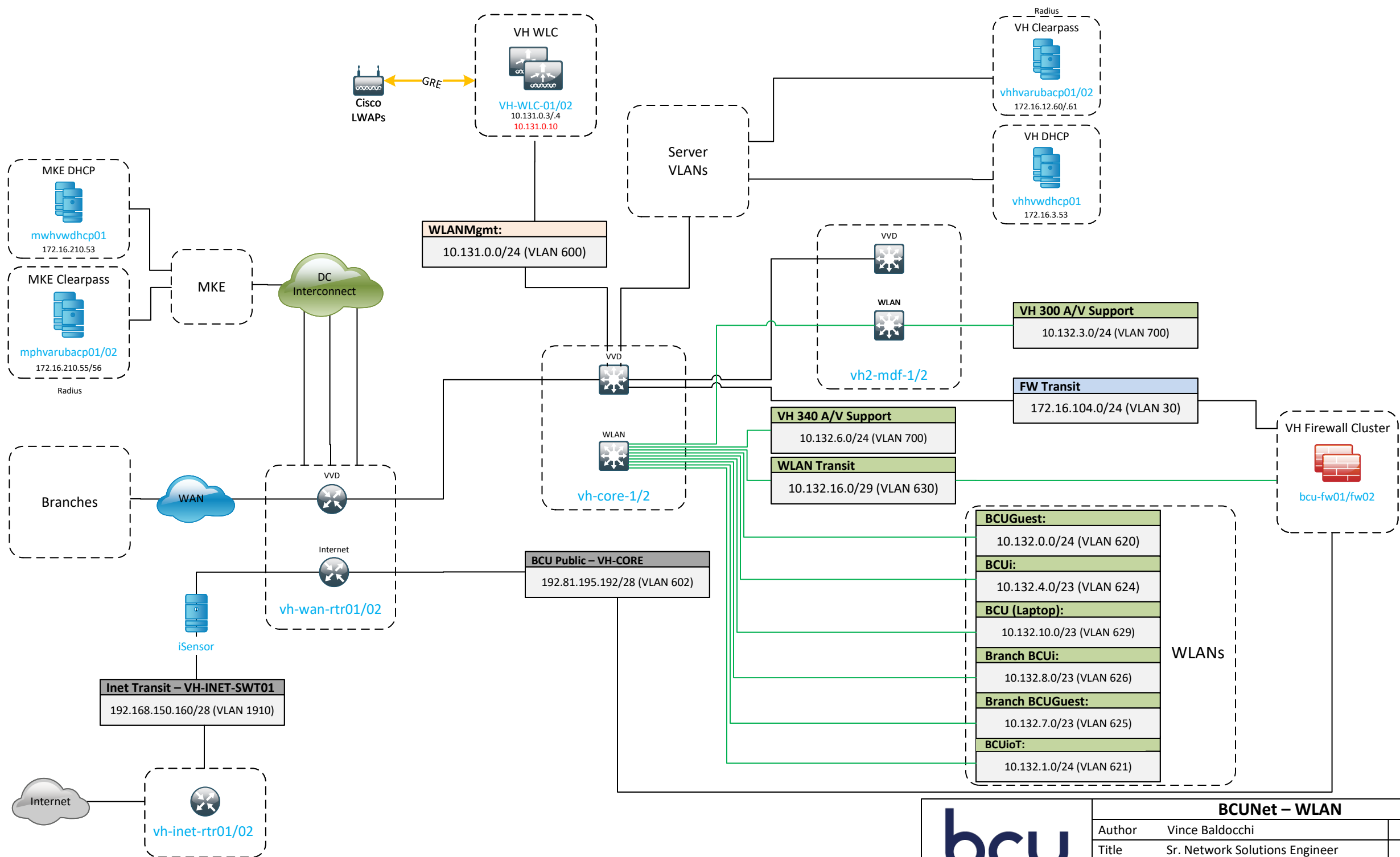


BCUNet – Internet Logical		
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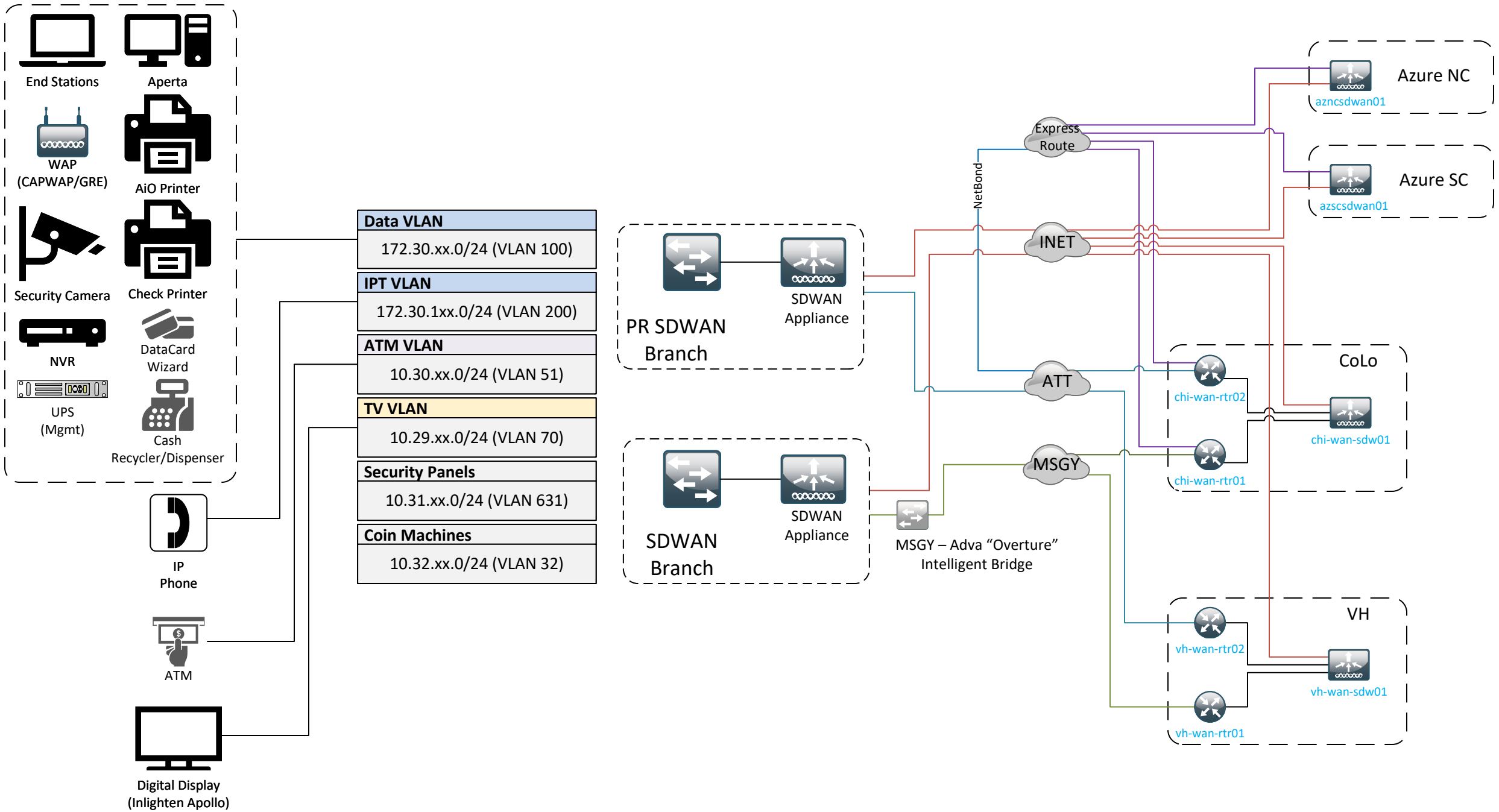


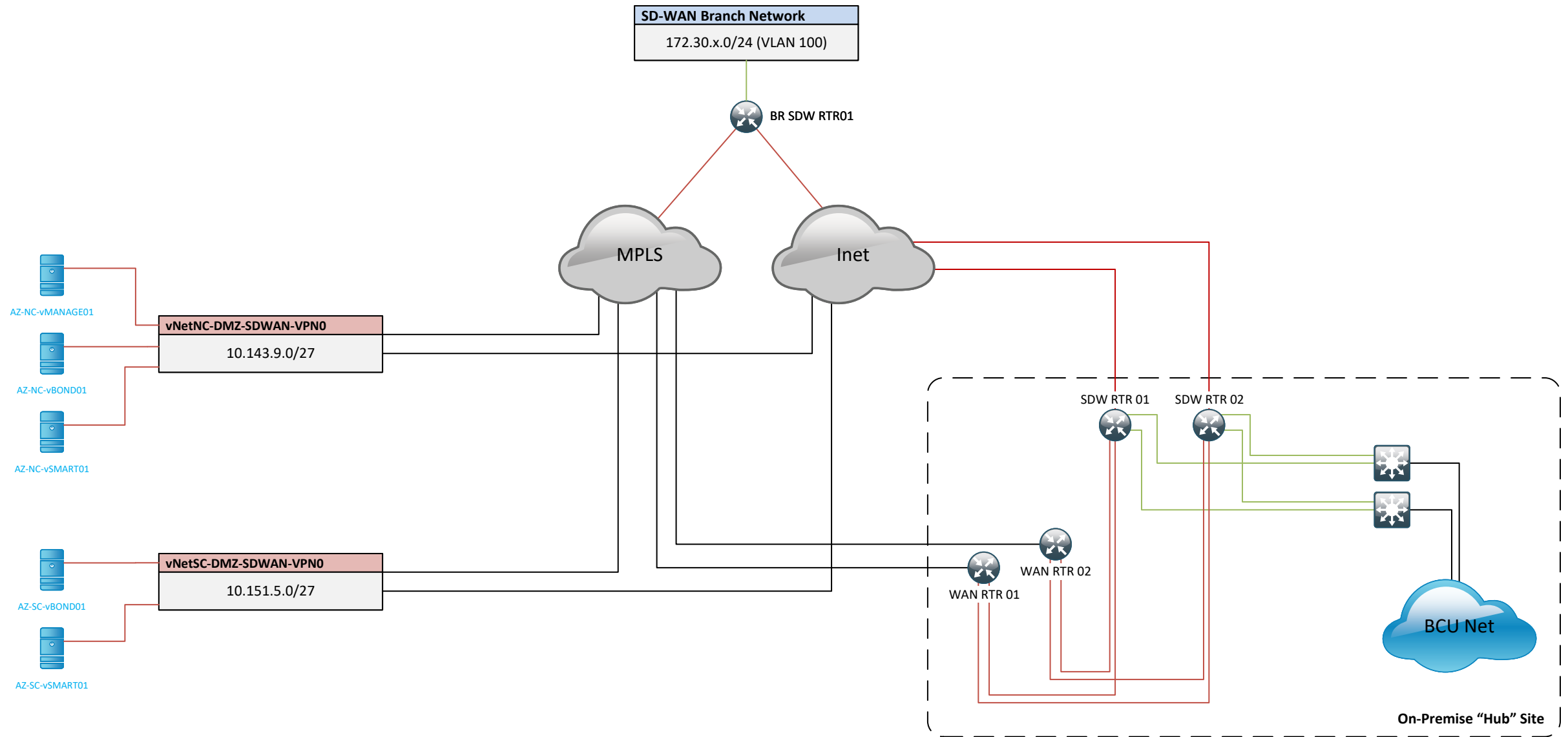


BCUNet – WLAN Overview		
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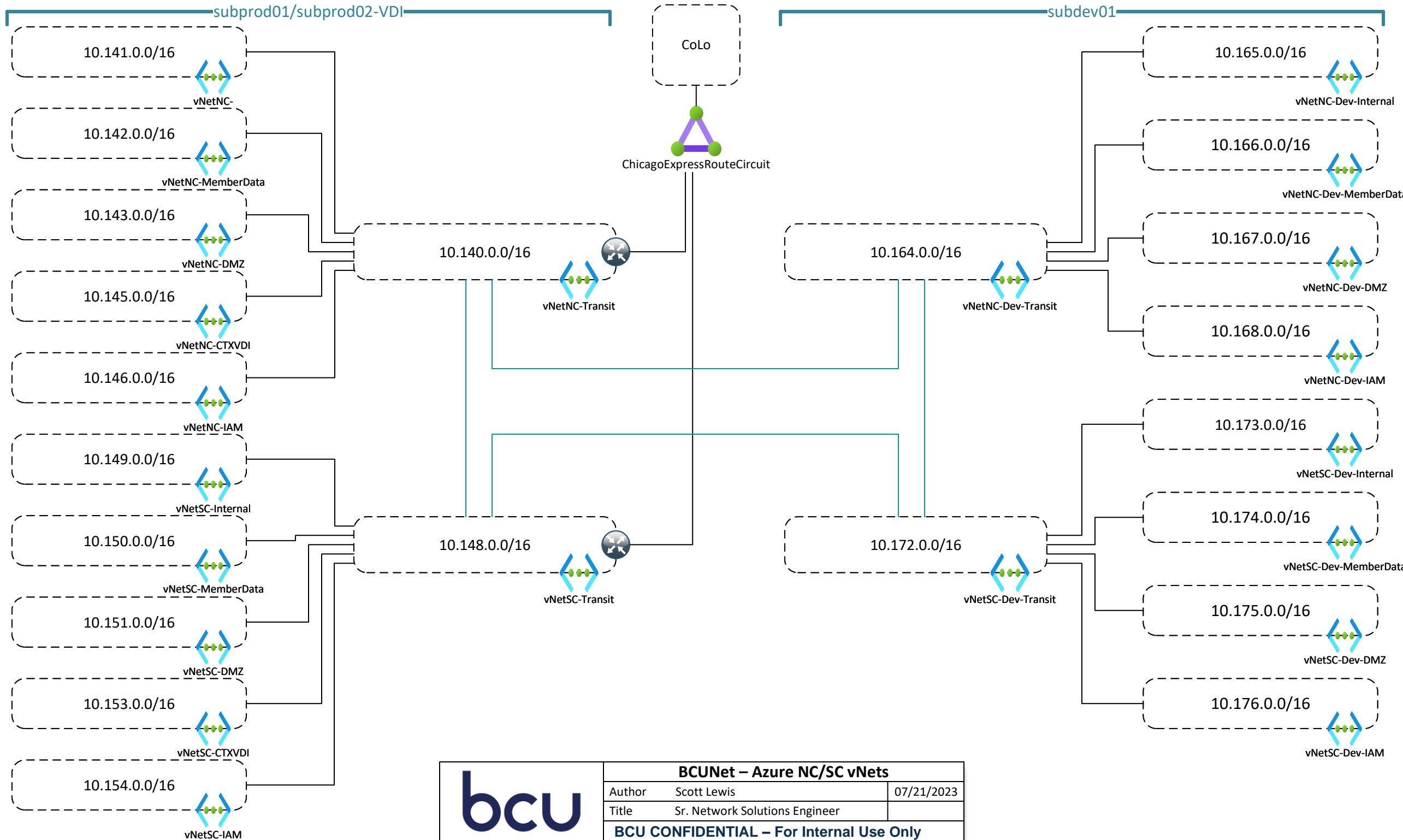




Legend	
VPNO – Transport	—
Service VPN	—

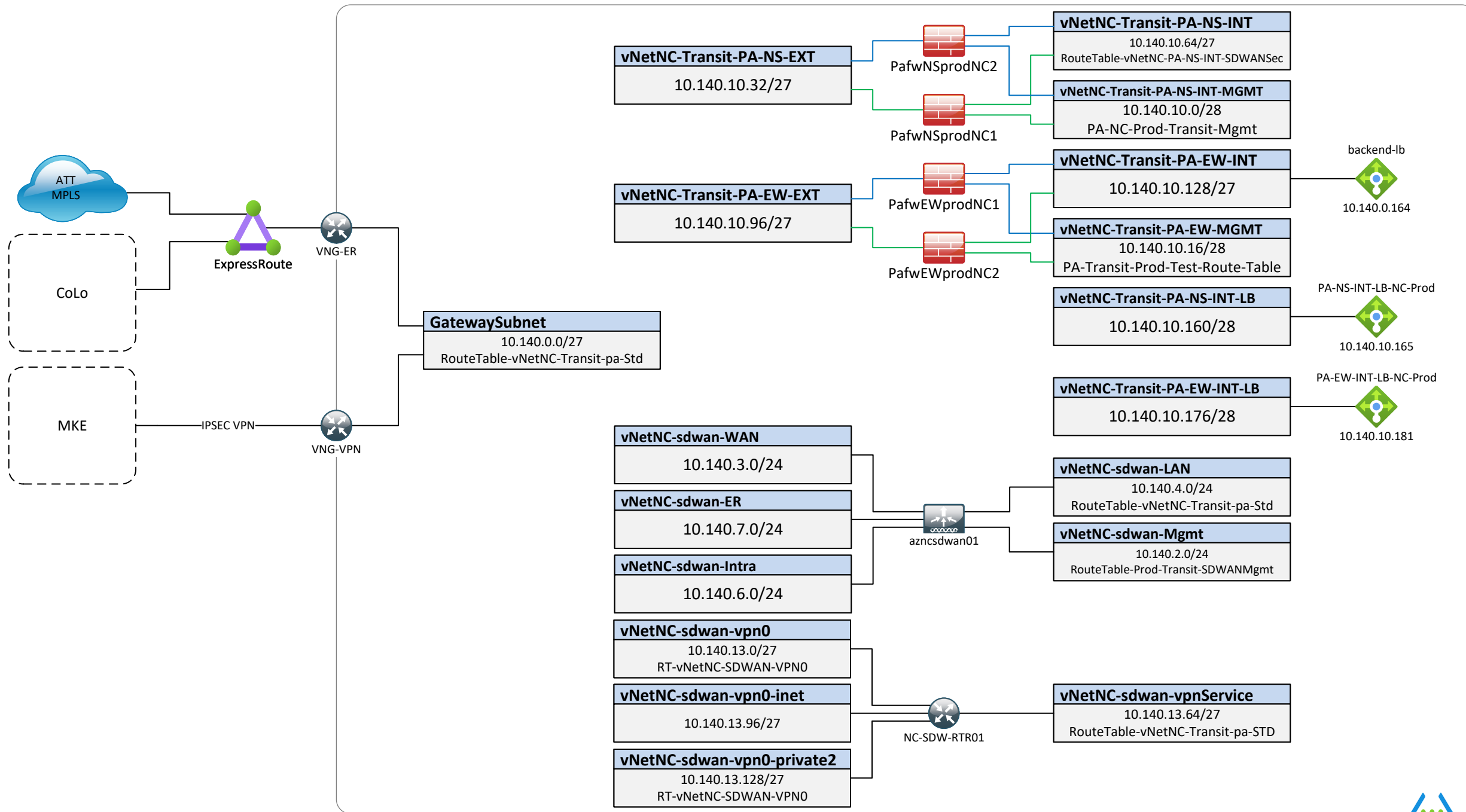
	BCUNet – SD-WAN Framework (Cisco)	
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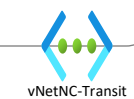


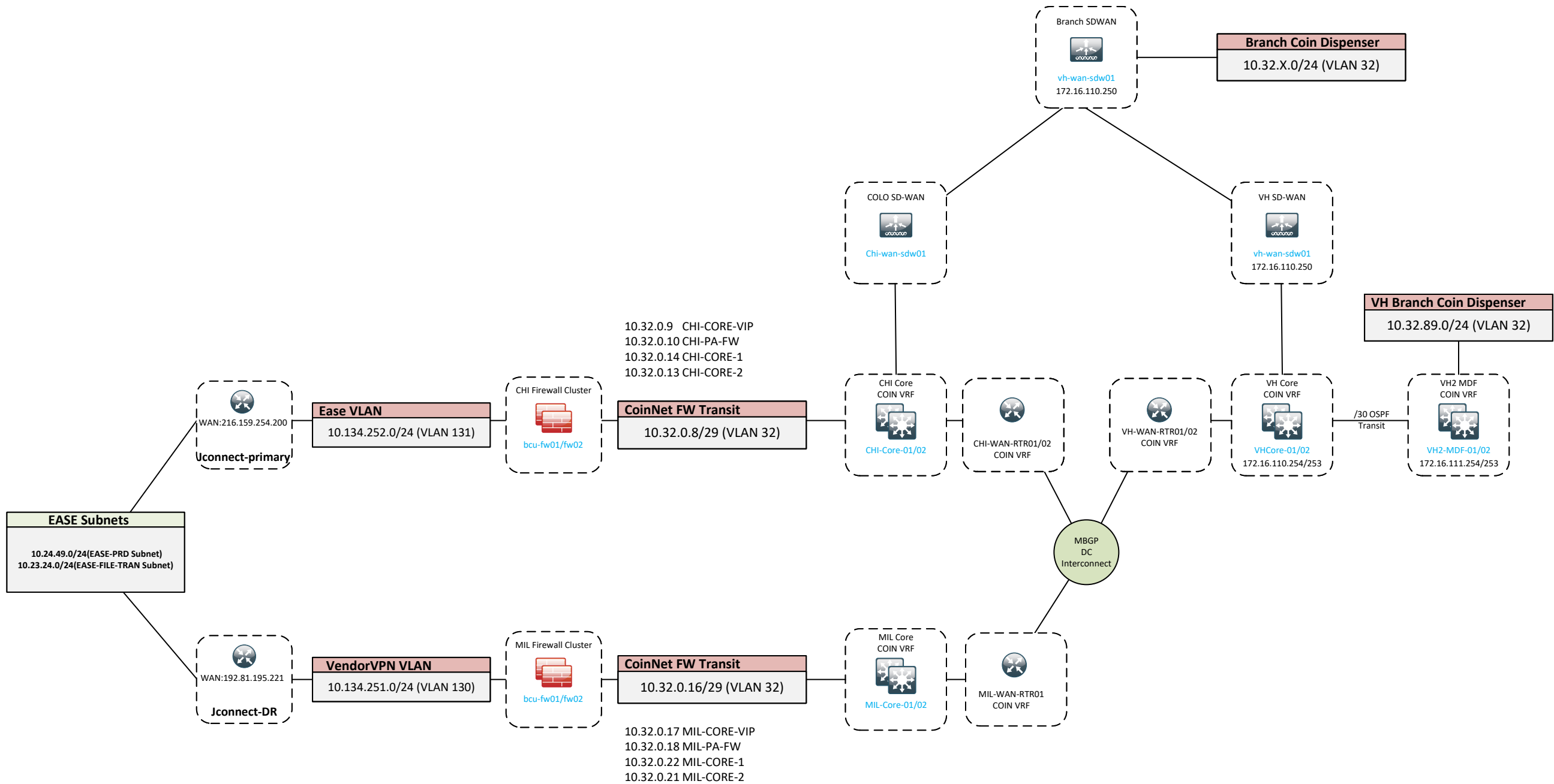
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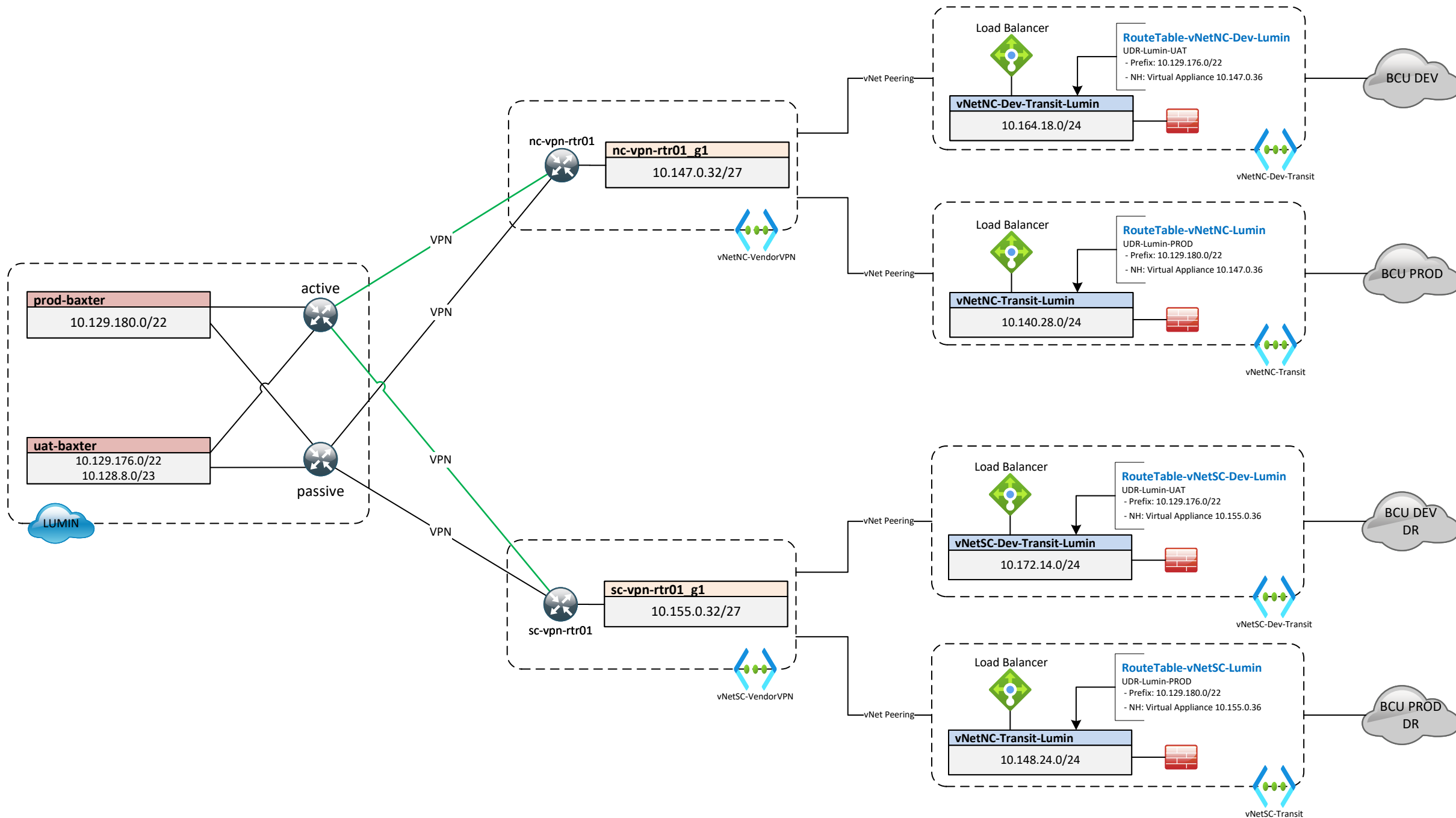


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