also needs grafik CPU?

EVE-NG-UD

my eve is running on this box

Server PowerEdge R650
2x Intel(R) Xeon(R) Platinum 8368 CPU @ 2.40GHz
16x 32GB DDR4 DIMM Total 512GB
8x SAMSUNG SSD MZ7LH3T8HALT0D3 4TB Each
PERC H745

Tanerjn

Branch 1 Site ID 101

Host101
10.101.1.10/24
eth0
VLAN 100
SW1
eth1
eth2

Site ID 101
IP 10.0.0.11
:252
ge0/2
ge0/1
vEdge11
ge0/0

Internet TLOC
Ext to vEge12
.9   .9
10.101.1.254/24
VRRP
10.4.4.8/30
10.3.3.8/30
.10   .10
ge0/2
ge0/1
ge0/3
.253
vEdge12
Site ID 101
IP 10.0.0.12

MPLS TLOC
Ext to vEge11
10.2.2.12/24

20.1.1.66/28

eve Emulated Virtual Environment
Next Generation

Cisco SD-WAN POC Lab TLOC Extention
FirePower FTD with Cisco SD-WAN
Created by Uldis, EVE Pro, 2020

20.1.1.0/28
VPN0
20.1.1.14/28

172.29.129.0/24
Internet1
DHCP

Branch 2 Site ID 102

Site ID 102
IP 10.0.0.21
:252
ge0/2 ge0/1
vEdge21
ge0/0

Internet TLOC
Ext to vEge22
20.1.1.18/28
.13   .13
10.102.1.254/24
VRRP
VLAN 100
Host102
10.102.1.10/24
eth0
eth0
SW2

10.3.3.12/30   10.4.4.12/30
.14   .14
ge0/2 ge0/1
ge0/3
.253
vEdge22
MPLS TLOC
Ext to vEge21
10.2.2.22/24
Site ID 102
IP 10.0.0.22

Data Center Site ID 100

172.29.129.0/24
Internet2
DHCP
eth0 / mgmnt
INT-FW
20.1.1.1/28
eth0 / mgmnt
VPN0

10.100.1.250/24
SWDC3
eth0
eth1
eth2

SVI 100 :252
SWDC1
.2
10.5.5.0/30
.1
.10
10.100.1.0/24
HSRP .254
VLAN 100
10.5.5.4/30
.6
SVI 100 .253
SWDC2
.14
10.5.5.12/30
.13
10.5.5.8/30
.9
eth0/2
eth0/1

Site ID 100
IP 10.0.0.1
G3
cEdge1
.2
20.1.1.2/28
eth0 / mgmnt
1
10.4.4.0/30
20.1.1.51/28
.5
G2
10.4.4.4/30
6
Gi1
10.3.3.4/30
6
.5
Gi1
20.1.1.52/28
cEdge2
.2
10.3.3.0/30
1
Site ID 100
IP 10.0.0.2

DM2-FW
eth0 / mgmnt
1
CE1
10.2.2.40/24

WWW100
10.100.1.10/24
eth0

WAN Distribution

20.1.1.50/28

20.1.1.65/28
20.1.1.49/28
20.1.1.33/28
20.1.1.17/28
Internet
ISP
e1/0
eth3
10.2.2.254/24
MPLS

20.1.1.34/28
Site ID 103
IP 10.0.0.31
ge0/0
SW3
eth0
eth0
VLAN 100
Host103
10.103.1.10/24
10.2.2.30/24
eth1
CE3
.17
10.3.3.16/30
.18
vEdge31
ge0/3
10.103.1.254/24

Branch 3 Site ID 103

Mgmt_CA
eth0
VPN0
eth0
20.1.1.11/28
Site ID 50
IP 10.0.0.51
vManage
20.1.1.10/28
e1/0 br0
SWM4
eth1
eth2
eth3
20.1.1.12/28
Site ID 50
IP 10.0.0.52
vSmart
ge0/0
20.1.1.13/28
Site ID 50
IP 10.0.0.53
vBond
Management Site ID 50

Used nodes in the POC:
• Viptela 19.2.2, vManager, vBond, vSmart, vEdge
• cEdge CSRv1000: csr1000vng-ucmk9.16.12.3-sdwan
• FirePower FTD ASA 6.6
• IOL L2 Switches: i86bi_LinuxL2-AdvEnterpriseK9-M_152_May_2018
• ISP Router: i86bi_LinuxL3-AdvEnterpriseK9-M2_157_3_May_2018
• Host stations: EVE Docker GUI-Server
• Management CA Server: EVE Docker GUI-Serve