

[topology]

type=tenant

[Creds]

os\_auth\_url=http://62.193.12.3:5000/v2.0

os\_tenant\_username=DEV

os\_tenant\_name=DEV

os\_tenant\_password=DEV

os\_admin\_user=admin

os\_admin\_tenant=admin

os\_admin\_password=plumgrid

pg\_director\_ip=62.193.6.20

pg\_username=plumgrid

pg\_password=plumgrid

[Link]

#UUID for MGMT VD

infrastructure\_vd=a9cfc9642b5d4f5588f3e64ae22bfd8d

#UUID for router in management connecting to customer ext\_management network: MGMT\_RTR

router\_id=050f7634-fa86-4cf4-bbb6-9d1839890b58

#IP to be used in the management router towards this customers mgmt network

router\_ifc\_ip=62.193.13.189

[NetworkA]

#this is the customer connection to the management domain

name = DEV\_EXT-MGMT\_NET

cidr = 62.193.13.160/27

pool\_start = 62.193.13.163

pool\_end = 62.193.13.188

#This is the customer router's interface in this subnet

router\_ip=null

host\_routes=[{ "destination":"169.254.169.254/32","nexthop":"62.193.13.190" }, { "destination":"62.193.13.0/24","nexthop":"62.193.13.189" }, {"destination":"85.15.16.0/20","nexthop":"62.193.13.189"}]

dns\_nameservers=[ "62.193.13.66" ]

[NetworkB]

#this is customer outside DMZ

name = DEV\_OUTSIDE\_DMZ

cidr = 216.37.54.32/28

pool\_start = 216.37.54.35

pool\_end = 216.37.54.44

#This is not used as the router in this subnet is the CUST-FW

router\_ip = null

host\_routes=[{"destination":"0.0.0.0/0","nexthop":"216.37.54.34"}]

dns\_nameservers=[ "62.193.13.66" ]

[NetworkC]

#this is customer outside DMZ

name = DEV\_SBC\_INTERNAL

cidr = 192.168.0.0/24

pool\_start = 192.168.0.5

pool\_end = 192.168.0.100

router\_ip = null

[NetworkD]

#this is the customer internal secure

name = DEV\_INTERNAL\_SECURE

cidr = 10.0.0.0/24

pool\_start = 10.0.0.2

pool\_end = 10.0.0.200

#this is the customer router in the customer VD

router\_ip = null

host\_routes=[{"destination":"169.254.169.254/32","nexthop":"62.193.13.190"},{"destination":"0.0.0.0/0","nexthop":"10.0.0.2"}]

dns\_nameservers=[ "62.193.13.66" ]

[RouterA]

#this is the customer router interconnection voice, indz, clear internet and ext mgmt nets

name=DEV\_MGMT\_MD\_RTR

#default route through mgmt

default\_route\_ip={'destination': '0.0.0.0/0', 'nexthop': '62.193.13.189'}

port\_ip=62.193.13.190

[RouterD]

#this is the customer router interconnection voice, indz, clear internet and ext mgmt nets

name=DEV\_INTERNAL\_MD\_RTR

#default route through internal

default\_route\_ip={'destination': '0.0.0.0/0', 'nexthop': '62.193.13.189'}

port\_ip=10.0.0.254

image=Vyos 1.1.1

image=AudioCodes, 20gb

image=Ubuntu 14.04 x64 LTS, 20gb

image=Server2012R2, 40gb

[VM1]

#this is the Customer Firewall connecting to the internet domain

name=DEV-FW-OUT-1

flavor=m1.tiny

image=Vyos 1.1.1

metadata\_inject=True

files=/root/configuration:vyos\_fw1.config.boot

ip\_net\_b=216.37.54.19

ip\_net\_a=62.193.13.162

ip\_net\_d=10.0.0.3

[VM2]

#this is the Customer Firewall connecting to the internet domain

name=DEV-FW-OUT-2

flavor=m1.tiny

image=Vyos 1.1.1

metadata\_inject=True

files=/root/configuration:vyos\_fw2.config.boot

ip\_net\_b=216.37.54.36

ip\_net\_a=62.193.13.163

ip\_net\_d=10.0.0.4

[VM3]

#this is the SBC1 VM connected to the clear internet and the voice networks

name=DEV-SBC1

flavor=m1.small

image=AudioCodes

metadata\_inject=True

files=/etc/network/interfaces:CUST1-SBC1-interfaces.ini,/etc/resolv.conf:CUST1-SBC1-resolv.conf.ini

ip\_net\_b=216.37.54.38

ip\_net\_c=192.168.0.2

ip\_net\_d=10.0.0.10

[VM4]

#this is the SBC2 VM connected to both the voice and the customer VLAN network

name=DEV-SBC2

flavor=m1.small

image=AudioCodes

metadata\_inject=True

files=/etc/network/interfaces:CUST1-SBC2-interfaces.ini,/etc/resolv.conf:CUST1-SBC2-resolv.conf.ini

ip\_net\_b=216.37.54.39

ip\_net\_c=192.168.0.3

ip\_net\_d=10.0.0.11

[VM5]

# Proxy 01

name=DEV-PROXY-01

flavor=m1.small

image=Ubuntu 14.04 x64 LTS

metadata\_inject=False

files= /etc/network/interfaces:CUST1-CIC-interfaces.ini,/etc/resolv.conf:CUST1-CIC-resolv.conf

ip\_net\_a=62.193.13.164

ip\_net\_d=10.0.0.60

[VM6]

# Proxy 02

name=DEV-PROXY-02

flavor=m1.small

image=Ubuntu 14.04 x64 LTS

metadata\_inject=False

files=/etc/network/interfaces:CUST1-CIC-interfaces.ini,/etc/resolv.conf:CUST1-CIC-resolv.conf

ip\_net\_a=62.193.13.165

ip\_net\_d=10.0.0.61

[VM7]

# CIC 01

name=DEV-CIC-01

flavor=m1.medium

image=Server2012R2

metadata\_inject=True

files=/etc/network/interfaces:CUST1-CIC-interfaces.ini,/etc/resolv.conf:CUST1-CIC-resolv.conf

ip\_net\_a=62.193.13.166

ip\_net\_d=10.0.0.40

userdata=basic\_win\_boot.ps1

meta={ "eth0": "62.193.13.166", "eth1": "10.0.0.40"}

[VM8]

# CIC 02

name=DEV-CIC-02

flavor=m1.medium

image=Server2012R2

metadata\_inject=True

files=/etc/network/interfaces:CUST1-CIC-interfaces.ini,/etc/resolv.conf:CUST1-CIC-resolv.conf

ip\_net\_a=62.193.13.167

ip\_net\_d=10.0.0.41

userdata=basic\_win\_boot.ps1

meta={ "eth0": "62.193.13.167", "eth1": "10.0.0.41"}

[VM9]

# MS 01

name=DEV-MS-01

flavor=m1.medium

image=Server2012R2

metadata\_inject=True

files=/etc/network/interfaces:CUST1-CIC-interfaces.ini,/etc/resolv.conf:CUST1-CIC-resolv.conf

ip\_net\_a=62.193.13.168

ip\_net\_d=10.0.0.50

userdata=install\_media\_server.ps1

meta={ "eth0": "62.193.13.138", "eth1": "10.0.0.50"}

[VM10]

# MS 02

name=DEV-MS-02

flavor=m1.medium

image=Server2012R2

metadata\_inject=True

files=/etc/network/interfaces:CUST1-CIC-interfaces.ini,/etc/resolv.conf:CUST1-CIC-resolv.conf

ip\_net\_a=62.193.13.169

ip\_net\_d=10.0.0.51

userdata=install\_media\_server.ps1

meta={ "eth0": "62.193.13.169", "eth1": "10.0.0.51"}

[VM11]

# MS 03

name=DEV-MS-03

flavor=m1.medium

image=Server2012R2

metadata\_inject=True

files=/etc/network/interfaces:CUST1-CIC-interfaces.ini,/etc/resolv.conf:CUST1-CIC-resolv.conf

ip\_net\_a=62.193.13.170

ip\_net\_d=10.0.0.52

userdata=install\_media\_server.ps1

meta={ "eth0": "62.193.13.170", "eth1": "10.0.0.52"}

[VM12]

# DB 01

name=DEV-DB-01

flavor=m1.medium

image=Server2012R2

metadata\_inject=True

files=/etc/network/interfaces:CUST1-CIC-interfaces.ini,/etc/resolv.conf:CUST1-CIC-resolv.conf

ip\_net\_a=62.193.13.171

ip\_net\_d=10.0.0.100

userdata=install\_sql.ps1

meta={ "eth0": "62.193.13.171", "eth1": "10.0.0.100"}

[VM13]

# Jump Box

name=DEV-JUMP-01

flavor=m1.large

image=Server2012R2

metadata\_inject=True

files=/etc/network/interfaces:CUST1-CIC-interfaces.ini,/etc/resolv.conf:CUST1-CIC-resolv.conf

ip\_net\_a=62.193.13.172

ip\_net\_b=216.37.54.40

ip\_net\_d=10.0.0.110

userdata=basic\_win\_boot.ps1

meta={ "eth0": "62.193.13.142", "eth1": "10.0.0.110"}