SHOWNET

Refine the Technologies

as of 2023/06/12 15:49

Device ID: X

Loopback Address: 45.0.VPN_ID.X/32
2001:3e8::VPN_ID:X/128

P2P Link ID:
VLAN ID: VPN_ID x 100 + Link_ID

VPN ID:
v4: 45.0.(100 + VPN_ID).(Link_ID x 4)/30
v6: 2001:3e8:0:(VLAN_ID)::/64

MGMT Address
172.16.X.Y/16 or 172.16.0.X

Device ID :1 erumi
#Link ID ISIS cost
#52 10
eruny mgmt 17.1
eruichi

container
server
vm
endnode
security device
CGN, balancer
L3
L2
LAG
transponder
ROADM
DWDM pair &λ
special sfp
wlan probe, sensor, oil
serial server
tester, analyzer, generator
cloud service
exhibitor
tap

1▶◀1 ZR+ 400G
1▶◀1 ZR 100G
1▶◀1 LR 40G
1▶◀1 SR 25G
1▶◀1 CWDM 10G
1▶◀1 DAC hybrid
1▶◀1 AOC MGIG
1▶◀1 UTP 1G
1▶◀1 lambda SDI
GNSS

External

DIX-IE JPIX KDDI Internet Gateway (transit)
BBIX Hong Kong
BBIX Singapore
SmartInternet (transit)
BBIX Tokyo
NEC CONNECT Lab with IOWN
JGN
JPNAP
Open APN IOWN Global Forum
ICGW
S-OCN FC (transit)
SGC on AWS
FIC Cloud Exchange
SDPF Cloud/Server

a7280sr3k.kote
tmp-head.noc
remote-access
agg-c32
srx1500
pa3250
fgt600f-1
fgt600f-2
smart-gw
vision400
omnia120
aed
flowinspector-100g.mon
flowmon-probe.mon
sys-6028r-wtr.moip
pm-ex5-1.mon
pa5450
isng9895
srx380
fg4801f-1
fdr3500f
nirvana-sensor01
nirvana-sensor02
cp-mho140
synesis
faz800g
oci
exist
nirvana-flow01
cp-sg16khs-1..3
synesis

.sec

keeper-pm
secure-edge
secure-x
cortex-xdr
cortex-xsoar
cortex-xpanse
ultra-red
prisma-access
keeper-cm
sna-ctrl
sna-mgr
fsiem-sv
cortex-broker

.tester

romemini polatis6k
octobox
swx2322p
u6e fk5
tlpoe170s
wifi stress test
spt-n4u
aresone-s
visionedge40
cyberfloodc200
cyberfloodcf30
fortitester3ke
app-con-1
catalyst 9300.pod4
app-con-2
catalyst 9300.pod4
tenable.one
nessus-1,2
ixnetwork-ve
ixload-ve
breakingpoint-ve
ixia-c-controller
ixia-c-traffic-engine-1..4
threatsim-agent-1..4
cyberflood-v
fortitester-vm
fortitester-agent-1..4

.mon

Monitoring

aria-oplogs-1..3
inetsec-manager
splunk-mon-siem
splunk-idx
thousandeyes-agent
sensor-control
orchestrator
roadrunner
telegraf.mon
accredian-rr
accredian-sc
accredian-so
rsyslog.mon
paragon-active-assurance-cc
system-answer-g3-1..3
zabbix6
accedian-twampreflector
thousandeyes-agent
aks-control-plane
aks-worker
nce
azure-arc-*
akshci-telemetry
csi-akshcicsi-*
mapr-csi-*
zabbix-agent
zabbix-proxy
zabbix-kube-state-metrics
cn-series

.dc

Data Center

pm-ex5-2
nexus93180 yc-2.svc
flowinspector-con
flowinspector-10g
nexus93180 yc-5.moip
vision400.sec
flowinspector-100g
pm-ex5-1
nexus93180 yc-2.svc
omnia120.sec
flowmon-probe
vision400.sec
flowmon-collector
vision400.sec
flowmon-collector-va
ai-s8000
as-sp7500
inetsec-fc
system-answer-g3-1..3
system-answer-logoption
system-answer-statsoption
system-answer-xc
zs-7600-1,2
zabbix6
ax-network-manager
ts-2850
ant-10g-1
ar6700v
2288x-v5-1.svc
2288x-v5-2.svc
ar8140
uniserver4900g5
ne8000 0.16
srx300-2.5g
rgs6930 0.14
fx2 0.8
s6805 0.17
a7280sr3k.5g
nexus93180yc-3 0.47
nexus9336c 0.15
kamuee 0.9
polatis
flexfabric 9105
d1385-g11-1,2
d1360-g10-plus

.5g

gnss
ng1
nsa
gnss8
mts5800
sentinel-ota
tp4100
isng9895
gm200
ts2910
pfs5010
raku-plus-1,2
fastmile
rv1200-1
lu800
ask-noc-1,2
ncs540-acc-sys 13.61
airspan-1
et-g15a
er-g15a
nec-ems-2
ucs-c240m5sx
ucs-c220m5-1
cisco-ise
jma-iota
nexus93108tc 13.62
ucs-c220m5-2
rv1200-2
mixi-cam
hs624ma4x
paragon-neo
rv1200-3
qxs716gt
qxs5124gp
nec-exastro
nec-noe
express5800-r120hlm-1
express5800-r120hlm-2
express-upfmec
sv9500ct
lu2000
ix2235
fusion6b-2.moip
a7280sr3k 0.38
fx2.dc
kamuee.dc
fusion6b-2.moip
m5gvc0004-decoder
m5gvc0004-sharping
uniserver4900g3
sne
upf-on-aws-outposts
aws-outposts-server
s3048on
mixi-encoder
capgemini-5gc
sdpf-edge
esxi-server
airspan-controll-platform
airspeed1900
wedge 100bf-1
wedge 100bf-2
kaloom-upf01
wedge 100bf-3
m-pac

.moip

Media over IP

lu2000.5g
m5gvc0004-decoder.5g
ndsf
ShowNet Stage
hdce-tx50
hdc3500
nexus93180yc-6
swx2322p
cisco8300-2 19.21
ant-10g-3
ts1550-2
a7
ho-pb-lt-2
pod4
SVC
ncs57b1.svc
fusion6b-2
paragon-x
ts1550
mrx-2
er-g15a
ant-10g-2 19.20
cisco8300-1 19.22
ce6865 19.90
flowinspector-10g.mon
multiview-monitor
ts2950-1,2
nexus93180yc-5
moani
smart-vlive
fusion6b-3
noc room
nexus93180yc-1 19.3
nexus93180yc-2 19.4
nexus9332d-1 19.1
nexus9332d-2 19.2
nexus93180yc-3 19.5
nexus93180yc-4 19.6
ip50y-1
ip50y-2
ip51y
swx2322p-1 19.80
pws-110nm1
ts1550-1
esw5112
NXL-FR316
NEL 6P01
fusion6b-1
mrx-1
hol-pb-lt

.noc

Network Operation Center

ne8000m4-1 0.1
tdd
mx204 0.2
thunder7445
wx-d-0
wx-s-0
wx-t-0
wave server5-0
NEC 5B27
NTT 6N12
KAIT 4Z25
a7280dr3 1.234
acx7100 0.3
tmshd1000plus
tmp-head
srx4200 0.43
ax3660s
xrd
cdg
ucs-c220m5-2
crpd
ucs-c220m5-1
wave server5-1,2
dcotn-1,2
osn9800m24-1,2
wx-d-1-1,2
wx-d-2-1,2
dc908-l-1,2
cisco8608 0.4
IPA 4N32
ptx10001 0.5
access100g
dc908-c-1,2
wx-s-1,2
dc908-r-1,2
wx-t-1,2
dn100ge
pl4000m-1,2
le410t-1,2
pl1000d
thunder7440-1 0.28
pa5430-1,2
fgt4801f-1,2
thunder7440-2 0.29
mx10004 0.6
ciena5166-1,2
IPA 4N32
ne8000m4-2 0.7
tmp-head
bd
access10g

.svc

Service

ncs57b1 0.11
ce6865.moip
nexus9336c 0.19
nicter-sensor.sec
pm-ex5-1,2.mon
nexus93180yc-2
nexus93180yc-1 0.22
fdc1kg.sec
omnia120.sec
acx7509 0.10
rgs6930 0.18
cisco8500-1 8.141
cisco8500-2 8.142
er-g15a
ts-2560
rgs6510-2 0.21
rgs6510-1 0.20
td-210-1
td-210-2
Fusion PoD
rgs6510-3
rgs6510-4..6
fusionpod-1..6
dx110
ax3660s 17.1
tmp-head.noc
tmp-head
srx4200
luncheon
swx2221p
fs124f-1
fs224e-1
uswpro24
swx2310-1
swx2310-2 17.12
meraki-cw9166i cs23..25
u6e fk2
ricoh
ricoh-m37
nhv-1.5g
NOC
fnc-ca-500c
nhv-2.5g
Cont.2
cont2
ax2630s-1
ax2630s-2
fs448-2
meraki-cw9166i cs27,29
ax2340s-1 17.31
ax2340s-2 17.32
fs448-1
meraki-cw9166i cs26,28
Cont.1
catalyst 9300 17.30
fs124f-2
swx2310-3
swx2310-4
swx2310-5
meraki-cw9166i cs21,22
fs224e-2
accedian-sfp10gsr-2
accedian-sfp10gsr-3
STM

.life

1F Lobby backyard
fxcx9526f
accedian-sfp1g-5
dn5161e-2
s6520x
c92001
cvt3002btfc
ipc3012
dn5161e-1
sg3210xhp
eap610 tp6
eap650 tp1
ns2020vpe1
eap650 tp2
ns2028vpe1
eap650 tp3
eps3128
eap610 tp4
eps3112
eap610 tp5
dn5162e
eap610 tp6
wlx222 ym6,7
wlx222 ym8..10
wlx222 ym4
wlx222 ym2,5
wlx222 ym1,3
wlx222 ym11
key-1
key-2
202
203
2F bkyd
1F Lobby reception
moip-pav 4C20

.conf

Conference

Wi-Fi controller
rgs6120.noc
qxw2120ac-1,2
catalyst9800-40
catalyst9800-lc
dna-center
wx1840h
oc300
dream-machine-se
mist
ruijie-cloud
cisco-spaces
net-meister
meraki

.mgmt,.con

Management, Console

catalyst92001-1
esw3128-1
esw3128-2
ns2250-n4
nstbd
ax2630s-1
ax2630s-2
ax2430s-1
ax2430s-2
ns2250-n8
catalyst 92001-2
catalyst 92001-3
skyline
catalyst 92001-4
qxs5348-1
ns5300
qxs5348-2
fxcx9526f
rgs6120
dsx2-s1
dsx2-s2
vcenter
confman
peering
fortiweb
agalaxy
nsx-t
stctlvm-1..3
cn2-master1..3
cn2-worker1..2
cache-mgmt
spaces-connector
dhcp-stealth
fusion-ctl
panorama
tanzu-mgmt
tanzu-workload
tanzu-service
ocp-worker1..3
ocp-control-plane1..3
k8s-dualstack-control-plane
k8s-dualstack-worker1..2
metallb
prometheus
grafana
zabbix-agent
zabbix-proxy
zabbix-kube-state-metrics
bind
kea
cn2
xrd-1..3
unbound
calisti

Hall 7

pod7-1(海)
pod7-2(山)
catalyst9136i cs4..8
catalyst-cw9166i cs2,3,9,10
thousand eyes-ob
swx2322p-2-pav 28.5 7524
swx2322p-3-pav 28.6 7T10
apps-pav
catalyst-cw9166i cs1

Hall 6

pod6-1(海)
pod6-2(山)
mistap45 jn3..6
mistap45 jn2,7,8
obix9-txvid
meeting360
catalyst 9300-pav 28.4 5232
cisco-pav
u6e fk4
exe room
ap100ah hs1
mistap45 jn1

Hall 5

pod5-1(海)
pod5-2(山)
fap431f ft4..6
fap431f ft2,3,7..9
s5560x-1-pav 28.2
usw24-pav 28.3
int-pav 5U10
fap431f ft1

Hall 4

pod4(海)
swx2322p-1-pav 28.1
moip-pav 4C20
ae6761 hw2..4
wlx222 ym11
br100ah hs2
ae6761 hw1

.2f

qxs4308xt 14.84
ap880 rj8,9
nsm2 fk2
nsm2 fk1
dn5161e 14.83
ap880 rj6,7
ap880 rj4,5
qxs4312xt 14.82
wa7539 hc1..4
ap880 rj1..3
rgs6120 14.81
qxs4308xt 14.72
qxs4312xt 14.41
qxw1130 he1..4
rgs6120 14.2
lex3020
ae6761 hw2..4
wlx222 ym11
rtx1300
srx1500
paa-nfx150-cs1 11.161
paa-nfx150-s1e 11.160
s6520x 14.51
swx2322p 14.52
swx2322p 14.62
ex4100mp 14.61
qxs4308xt 14.72
ex4100 0.36
ex4100 0.37
s5732h 0.34
s5732h 0.35
nexus 93108tc 0.32
nexus 93108tc 0.33
catalyst 9300 0.30
catalyst 9300 0.31
smarttune
accedian-sfp1g-3
accedian-sfp10gsr-1
app-con-1,2.tester
cisco8300-2.moip
thousand eyes-obix
#1 10
#2 200
#3 30
#4 200
#5 20
#6 200
#7 100
#8 10
#9 200
#10 100
#11 10
#12 200
#13 100
#14 10
#15 200
#16 100
#17 10
#18 10
#19 10
#20
#21 10
#22
#23 1
#24
#25
#26
#27
#28
#30
#31
#32
#33
#34
#35
#37
#38
#39
#40
#41
#42
#43 10
#44 20
#45 30
#46 40
#47 200
#48 200
#49 200
#50 200
#51 10
#52 10
#53 10
#54 10
#55
#56
#57
#58
#60
#M-1..3
#N-1..11
#N-2
#N-3
#N-4
#N-5
#N-6
#N-7
#N-8
#N-9
#N-10
#N-11
#PODs
#POD-1
#POD-2
#POD-3
#POD-4
#POD-5
#POD-6
#POD-7
#POD-8
#D-1
#D-2
#D-3
#D-4
#S-1
#S-2