CONFIDENTIAL

なまえ

機密

古い版は
シュレッダーへ廃棄

#sh△net

> The Reality

2011/06/07-1200

INTEROP
TOKYO | 7-10 JUNE, 2011

exhibitor
Oil
L7
security device
CGN / LSN, balancer
L3
L2
EOAM
LAG
tester, analyzer, generator

100G
10G
1G

EOAM MEP-ID
Tap
Link ID = Tap ID
DWDM pair
management

Loopback Address Block	xx.x.x.X/32 (xx.x.x.x/23) 2001:xxx:xxxx::X/128
P2P Address Block	xx.x.x.LinkID/30 (xx.x.x.x/23) 2001:xxx:xxxx:xx LinkID(hex)::/64
P2P VLAN ID	LinkID÷4+1
MGMT Address Block	xxx.xx.0.xx/16 & xxxx::xx/64 or X or X

loopback
OSPF cost (default 10)
53 52 54
LinkID
router if mgmt

JPNAP II public peer
KDDI transit
DIX-IE public peer
BSB
Biz Hosting Basic
OCN transit
AS131154
JPIX public peer
JGN Layer2
JPNAP I public peer
ntt.net transit

KDDI ikebukuro Otemachi
KDDI Otemachi
.note NTT Otemachi
.noc Makuhari
Atcstar Universal One

ax7702r-tmplife
cer.ext.note
ori-server
ax6304
ti24xac
asr1k-br-1
asr1k-br-2
ip88s63
mx480
mlxe8
mlxe4
Brocade
ns7500
testcenter
ixia
ns3210
ax3830s
arbor
oil
esh3105
esh3605
routeexplorer
ns3710
nxssp
crs3
xmr4k
avalanche
tmplife
external

IPv6 Migration
4noc
6noc
access corner
pppoe-ipv6-cpe
dslite-cpe
sa46t-cpe
ip88s36
ns3210
NAT64/DNS64
DS-lite
PPPoE(IPv6)
NAT-PT
SA46T
c7301-lac
asr1k-lns
df12560-1
df12560-2
sx-3740
sa46t-igw
bigip3600-1
bigip3600-2
ax-2500-1
ax-2500-2
ax-2500-3
ax-2500-4
ax6604

V-DC Osaka
ucs6120-1
ucs5108-1
ucs5108-2
nexus5548-4
ucs-c200-1
nexus5548-1
nexus2248-1
nexus2248-2
ucs6120-2
ucs-c200-2
ndt-server
nxs7kg-2
ndt
nxssp
nexus5548-2
nexus5548-3
nexus5548-5
cat4900m-1
cat4900m-2
FabricPath
CISCO
NEC
OpenFlow
pf52-1
pf52-2
cat3750
esh3105
esh3605
asa-1
asa-2
(active)
(standby)
ax3650s-2
cat3560e-1
cat3560e-2
cer-pbb
infinera-atn
(MC)
asr9k
ces-pb
ces-pbb
oil
ixia
poweredge-r810
poweredge-r710
fas3270
x3650m3
x3250m3
equallogic
poweredge-r610
vdx6720-24-2
vdx6720-60
vdx6720-24-3
vdx6720-24-1
mlxe4
mlx4
ax3650s
Brocade
apr16k
apr15k-2
apr15k-1
ti24x.lastresort (1/3)
Ethernet Fabric/VCS
hcl-xlgmc
L2VlanLink From JGN-X
lastresort x.x/xx
eif8x.lastresort
infinera-dtn
ti24x.lastresort (2/3)
dyden-mc
ax52-1
ax52-2
ax78r-1
ax78r-2
stc-2k
nicter
landslide
avalanche
hpe8206zl
ni-cer.lastresort
infoblox2000-a-1
infoblox2000-a-2
ax67s
cer-pb
ti24x.lastresort (3/3)
vp780
vp580
brocade8000
I/O Virtualization
assult-xg3-1~3
stingray-wx1~6
summitx650-24t
summitx650-24x-1
summitx460-24t
summitx650-24x-2
bigip3900-1
bigip3900-2
maiko1
maiko2
samurai
sasuke
ipcore-gateway
infoblox1050-a
netmri-1102-a
arbor
fullflex
sa46t-dc
vpmxpress
OpenFabric
QFabric
srx1400-1
srx1400-2
Virtual Chassis
ex4k-vc-1~4
ex82-vc-1
ex82-vc-2
qfx3k
strm5k
sa6500
nxs7kx1
vgw
srx3k-1
srx3k-2
infinera-dtn
ces-pbb
ax3650s-1
apr16k
pf52-2
pf52-1
pf52-3
esh3105
esh3605
OpenFlow
V-DC Tokyo

VPLS
PBB
<PBB VPLS>

NOC Life
acera802
aironet1260
ax6608s
ip88s67
NICT
NEC
FUJITSU
cat37x-stk
ax2530
SII Network Systems
cat29s-stk
Hitach-cable
FCT
nicter-dark04
ip88s66
xmr4k
NTT Communications
aironet1260 x2
srs348-1
srs348-2
srs324-3
srs324-4
esh3105
nttcom-box
nicter-dark05
nttcom-pc
ns3210
nicter-dark06
catwalk Hall4-5
catwalk Hall5-6
cat3750x
Hall4 NOC
Hall6 NOC
POD5
Visitors & Exhibitors
aironet1260 x6
acera802 x4

management
4NOC
6NOC
POD5
ax2430s.noc4-5
ax2430s.noc4-6
ax2430s.noc4-7
fcx624.noc4-8
fcx624.noc4-9
fcx624.noc4-10
ax3640s.noc4-1
ax3640s.noc4-2
ax3640s.noc4-3
ip88-s36.noc6-4
ip88-s36.noc6-5
ip88-s36.noc6-6
ip88-s36.noc6-7
ip88-s36.noc6-8
ip88-s36.noc6-9
ip88-s36.noc6-2
ax2430s.noc6-1
summit450.noc6-3
conf
ip88-s24-conf
ax2530s.pod5

conference
303
altitude4610-303
302
altitude4610-302
2F keynote B
altitude4610-2f-key-b
202
ip88s1230
204
ip88s1230
102B
altitude4610-102b
fws624g-poe
3F Lobby
aironet1260-3lobby
304
altitude4620-304
2F Lobby
aironet1260-2lobby
1F Lobby
aironet1260-1lobby
esh3105
esh3605
nicter-dark03
301A
altitude4610-301
2F keynote A
altitude4610-2f-key-a
201A
altitude4620-201a
201B
summitwm3600
altitude4620-201b
203 Lounge
altitude4620-203
101
fcx624s-hpoe
altitude4610-101a
105
altitude4610-105
103
altitude4610-103
fws648g-poe

Life
ip88s36
ax3650s
ax3640s.noc-head
nicter-dark02
ip88s2430.cnt
fcx-4xg.nscc
Contributor Room
NSCC
ip88s2430.noc-1
fws624g-noc-2
fws624g-noc-3
ip88s3640. nsc-head
fws624g-nsc-1
ax2430s.nsc-2
NOC
NSC
mc
nxs7kx1
ns3210

monitor
2,3,48,56,64, 168,172,180,176
intellapatch
52,72,80,76, 88,84,96,220,92
probe.4noc
tcpdump.4noc
ntm.4noc
nirvana1
nirvana2
glimmergrass
nto