

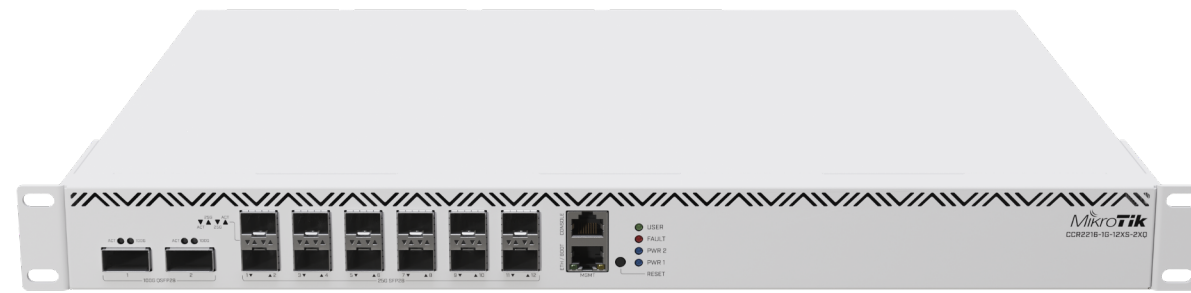


TLDR;

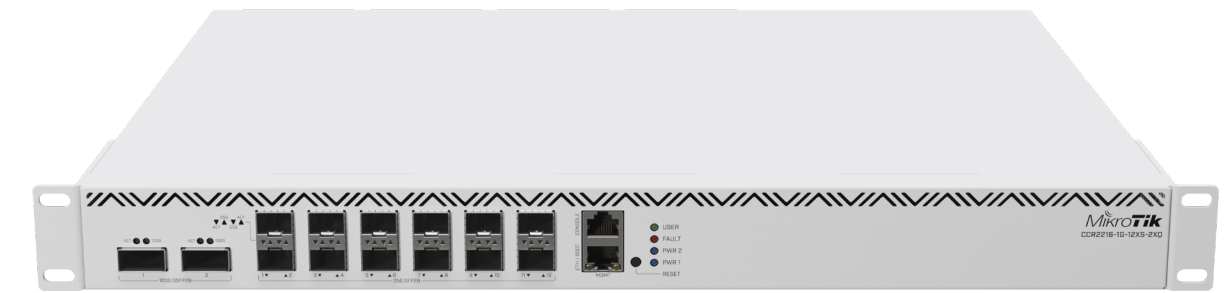
\*IPv6 route gen: in development

IPv4 Routes: **2.1 million** IPv6 Routes: tbd\*

Converged/Forwarding: 46 seconds Withdrawn: 44 seconds CPU: 12% Traffic: 25 Gbps  
Total eBGP peering: 4 CCR2216s: 2 (iBGP peering between) Total Routes: 2,162,473

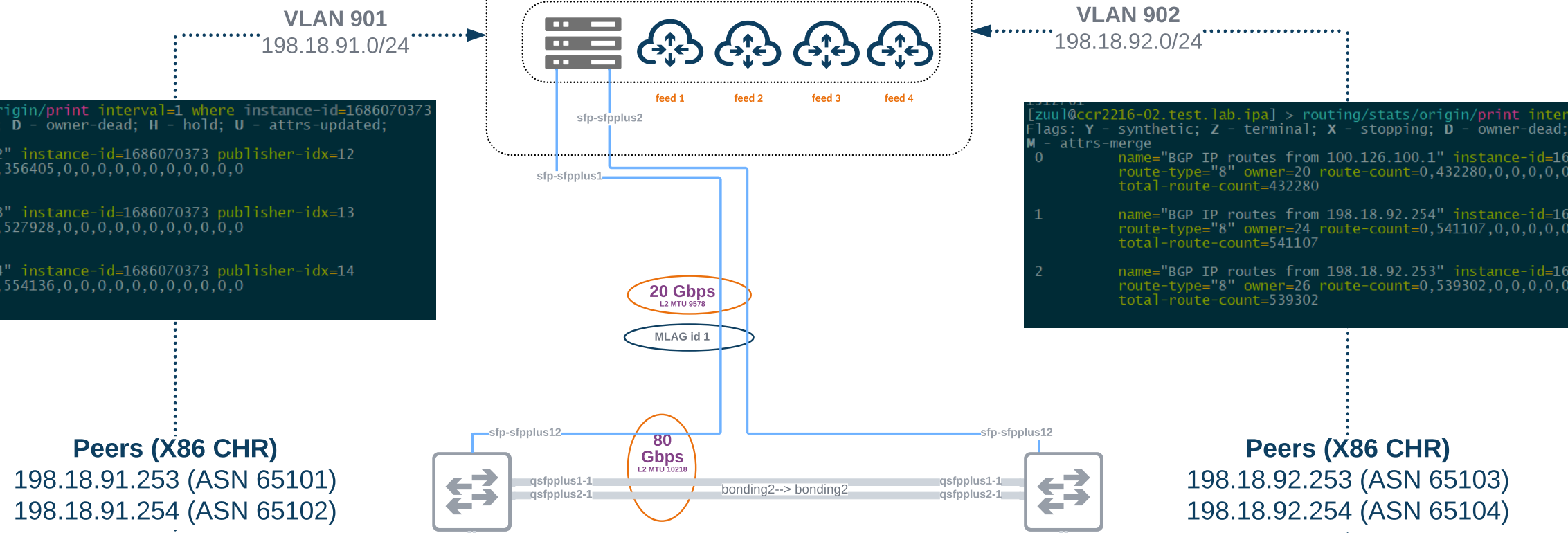
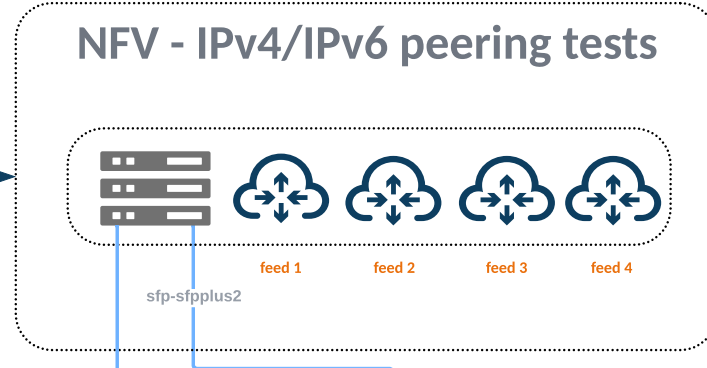


### CCR2216-1G-12XS-2XQ



```
[zui@ccr2216-01.test.lab.ipa] > routing/stats/origin/print interval=1 where instance-id=1686070373
Flags: Y - synthetic; Z - terminal; X - stopping; D - owner-dead; H - hold; U - attrs-updated; M - attrs-merge
12 name="BGP IP routes from 100.126.100.2" instance-id=1686070373 publisher-idx=12
route-type="8" owner=20 route-count=0,356405,0,0,0,0,0,0,0,0,0,0,0,0,0,0
total-route-count=356405
13 name="BGP IP routes from 198.18.91.253" instance-id=1686070373 publisher-idx=13
route-type="8" owner=22 route-count=0,527928,0,0,0,0,0,0,0,0,0,0,0,0,0,0
total-route-count=527928
14 name="BGP IP routes from 198.18.91.254" instance-id=1686070373 publisher-idx=14
route-type="8" owner=23 route-count=0,554136,0,0,0,0,0,0,0,0,0,0,0,0,0,0
total-route-count=554136
```

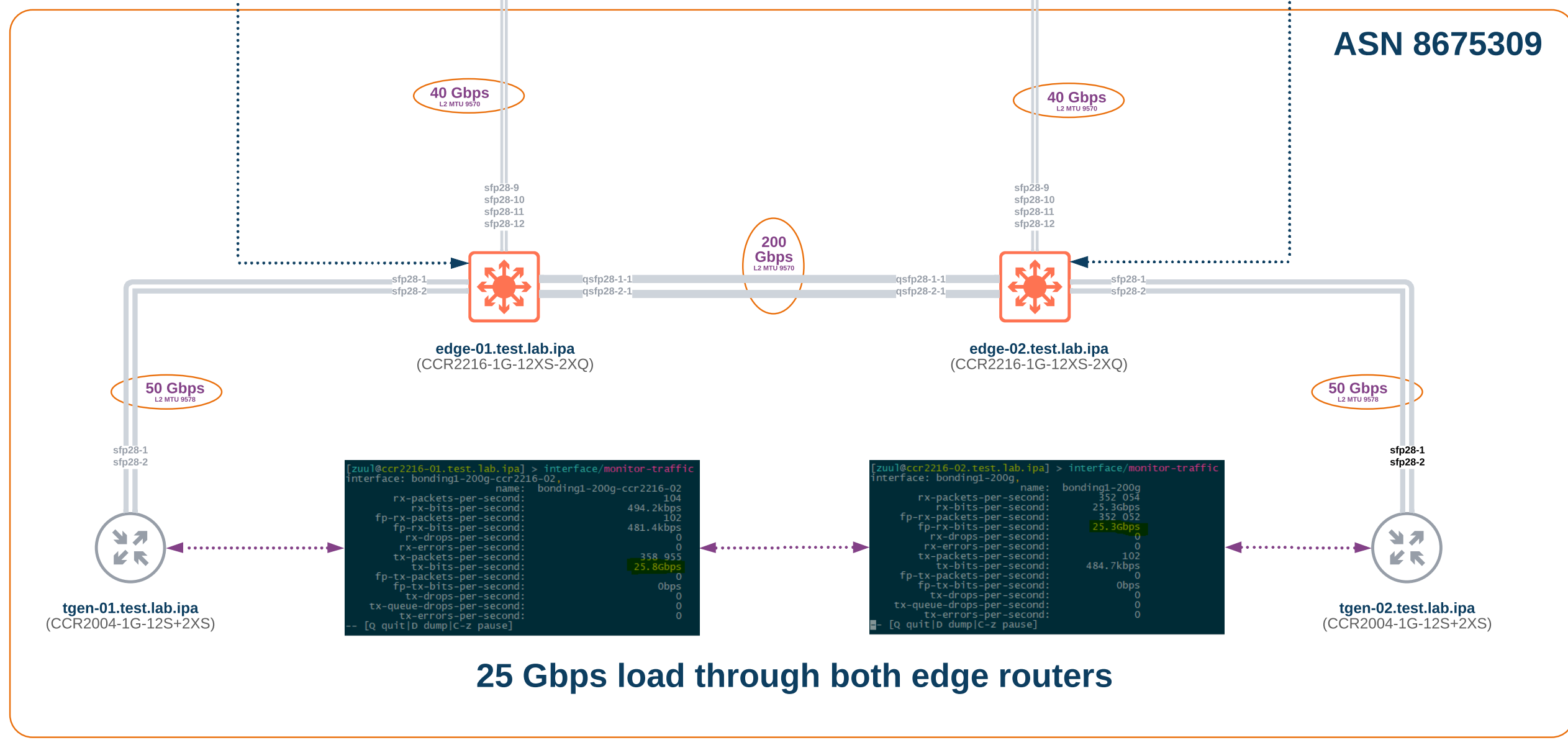
```
[zui@ccr2216-02.test.lab.ipa] > routing/stats/origin/print interval=1 where instance-id=1686070274
Flags: Y - synthetic; Z - terminal; X - stopping; D - owner-dead; H - hold; U - attrs-updated; M - attrs-merge
0 name="BGP IP routes from 100.126.100.1" instance-id=1686070274 publisher-idx=12
route-type="8" owner=20 route-count=0,432280,0,0,0,0,0,0,0,0,0,0,0,0,0,0
total-route-count=432280
1 name="BGP IP routes from 198.18.92.254" instance-id=1686070274 publisher-idx=13
route-type="8" owner=24 route-count=0,541107,0,0,0,0,0,0,0,0,0,0,0,0,0,0
total-route-count=541107
2 name="BGP IP routes from 198.18.92.253" instance-id=1686070274 publisher-idx=14
route-type="8" owner=26 route-count=0,539302,0,0,0,0,0,0,0,0,0,0,0,0,0,0
total-route-count=539302
```



**Peers (X86 CHR)**  
198.18.91.253 (ASN 65101)  
198.18.91.254 (ASN 65102)

**Peers (X86 CHR)**  
198.18.92.253 (ASN 65103)  
198.18.92.254 (ASN 65104)

**ASN 8675309**



```
[zui@ccr2216-01.test.lab.ipa] > interface/monitor-traffic
interface: bonding1-200g-ccr2216-02, name: bonding1-200g-ccr2216-02
rx-packets-per-second: 104
rx-bits-per-second: 494.2kbps
fp-rx-packets-per-second: 102
fp-rx-bits-per-second: 481.4kbps
rx-drops-per-second: 0
rx-errors-per-second: 0
tx-packets-per-second: 358.955
tx-bits-per-second: 25.8Gbps
fp-tx-packets-per-second: 0
fp-tx-bits-per-second: 0bps
tx-drops-per-second: 0
tx-queue-drops-per-second: 0
tx-errors-per-second: 0
```

```
[zui@ccr2216-02.test.lab.ipa] > interface/monitor-traffic
interface: bonding1-200g, name: bonding1-200g
rx-packets-per-second: 352.054
rx-bits-per-second: 25.3Gbps
fp-rx-packets-per-second: 352.052
fp-rx-bits-per-second: 25.3Gbps
rx-drops-per-second: 0
rx-errors-per-second: 0
tx-packets-per-second: 102
tx-bits-per-second: 484.7kbps
fp-tx-packets-per-second: 0
fp-tx-bits-per-second: 0bps
tx-drops-per-second: 0
tx-queue-drops-per-second: 0
tx-errors-per-second: 0
```

**25 Gbps load through both edge routers**