

NTAC Peering and Routing Working Group

01/18/2022 Call Notes

1. Agenda Bash
 - a. None bashed
2. Route Reports update, Steve Wallace
 - a. Route Reports based on juniper screen scaping. Investigating way to keep this running as Junipers are decommissioned. Have setup a virtual juniper to keep things going for the foreseeable future.
 - b. If you see from-irr column red, this is a friendly nag.
3. Update on peering and I2PX
 - a. Jeff Bartig: most of focus has been NGI. Ashburn connectivity to NORDUnet – working on moving connectivity to NGI. Beyond that, all L3 is being routed on NGI. Some physical connections in Ashburn and LA still going to old Juniper gear. Working with peers to establish new XCs to new space. Working to turn up a couple new public peers.
 - b. West coast Oracle peering? Jeff is working with Oracle on turning up 2x100G in LA. Next is 2x100G in Dallas.
 - c. Nordunet – seem like a unique arrangement. Jeff: provide some I2PX routes to some international partners. Nordunet arrangement has existed since 2012.
4. Network Weather Update – trends and coming events
 - a. Amazon Prime, discussion at last NANOG will be handling NFL football traffic exclusively on Thursdays with some large traffic expected.
 - b. Farmer: knows some people who have trialed it.
 - c. Amazon has already been doing this in Europe with round ball football.
5. Internet2 Network update
 - a. Progress well underway to decom MX routers. Engineers have been shutting down services on each router and zeroing out configs to get them ready for physical decom.
6. AOB?
 - a. Discussion on whether campuses are virtual or in-person, mask/vaccine mandates/etc.
 - b. Kade Cole- SIUE: Anyone anticipating anything with Winter Olympics? Likely, but not sure what impact will be. Discussion on viewership numbers likely being lower.
7. Adjourn at 4:33 EDT