

2022/04/19 - NTAC P&R Meeting

1. Agenda Bash
 - a. No items
2. Update on peering and I2PX
 - a. Focused on working with peers to migration out of Ashburn and LA
 - b. Talking about capacity augments
 - i. Have increased with Akami (100g in LA, Seattle, Dallas)
 - ii. Waiting on San Jose
 - iii. Bumped capacity with Facebook to 2x100g in 2 locations
 - iv. Looking at moving to 100g at all locations with Microsoft for I2PX
 - c. Oracle:
 - i. Still hasn't connected on west coast
 - ii. Working on potential cross connects in LA and Dallas
 - d. Box.com:
 - i. Last week migration from R&E to I2PX
 - ii. Has 2x100g in Ashburn for Western region
 - iii. Turned up new peering in Chicago
3. Network Weather Update – Trends and Coming Events
 - a. Approaching the end of semester
 - b. Reaching out to some peers concerning capacity augments (trying to avoid Summer downturn)
 - c. Q: Has anyone found an explanation for the recent spike in Akamai traffic?
A: No.
4. Internet2 Network Updates
 - a. The engineering team is still cleaning up from the NGI project
 - b. Cloud connect
 - i. Google has given us 100g in Ashburn; so bandwidth isn't constrained atm
 - ii. We might have the option for greater than 100g with Oracle
 - iii. Hoping something will happen with AWS
 - c. RPKI:
 - i. Have enabled RPKI validation on I2PX and R&E
 - ii. Just validating, not actually enforcing policy yet
 - iii. Will notify before implementing an actual policy
 - iv. The route-reports uses independent data from this validation, so Steve Wallace is looking to compare this data against the existing data in the report
5. Any other business?
 - a. None.