CAR and CT Adoption Poll Question 2: Summary for Weeks 1-3 (7/6 to 7/25)

Week 2 IDR chair’s summary of Week 1-3 of Adoption Poll Q2 (7/6 to 7/25)

CAR/CT adoption of area of work – 48++ (good mandate)

- CAR – 31 supports (23 non-authors, 8 CAR co-authors)
- CT – 17 supports (12 non-co-authors, 5 co-authors)
- Adopt both as experimental and let the market decide – 3 supporters (Verizon, ATT)

There were a few new ideas during the last 10 days (7/15 to 7/25)

- IDR needs more use cases to decide and should examine SPRING WG’s use cases and requirements (e.g. draft-hr-spring-intentaware-routing-using-color).
- Operational differences matter in the deployed networks due to current technology and BGP policy in a network
- Most people want one long term solution to simply management/code/training.
- Most people want interoperability among BGP solutions

I posted the IDR chair’s current thinking on Wednesday 7/20/2022.

https://mailarchive.ietf.org/arch/msg/idr/NPnsBwkcVFpxWN3ycZx4EUOnVWE/

It is based on public list and private email discussions with customers who want to deploy these solutions.

Some FAQs on the chair’s preliminary statement:

- Does going experimental slow down the transition to proposed standards? The lesson from the Transport area is it can speed up new areas of work by giving detailed feedback on larger deployments.
- Will we need 2 BGP implementations? Yes.
- What does fast track mean? 48 people have mentioned these specifications are important – so it will get the time at IDR meetings and time from IDR chairs.
- What’s next: Improve specifications, tests, and deployment

One plea: If you are asked to move a conversation to Adoption Poll Part-3, move immediately.

A set of detailed notes on the CAR-CT from 7/6 to 7/25 is available on the Wiki for:

- Adoption Poll Part 1: Information
- Adoption Poll Part 2: Adoption Poll
- Adoption Poll Part 3: Operational Differences (available on 7/26)

(see https://trac.ietf.org/trac/idr/wiki/CAR-CT%20Adoption%20call%20(7/6/2022%20to%207/27/2022)

Or just go to the IDR wiki (https://trac.ietf.org/trac/idr/wiki)