PCEI Blueprint Minutes 2020.07.08

Attendees

- Oleg Berzin
- Gao Chen
- xinhuili
- Cindy Xing
- Wei Chen
- Suzy Gu
- Jané Shen
- Jian Li Tianji Jiang
- Tina Tsou
- · Frank Wang, Ampere

Agenda

- Discuss Development Plan / Contribution
 - Contributors
 - Validation Lab
 - Vendor representation (UPF)
- Review UPF Location Call Flow Sketch

Minutes

- Team discussed the need for more contributors and UPF vendor representation
 - Oleg Berzin suggested to (re)approach Kaloom
 - Looking for proposals for UPF vendor contributions
- Oleg Berzin provided an update on the Equinix validation lab development:
 - The setup work is ongoing and will take through the end of July (beginning of August)
 - The lab will have Public Cloud (PCC) access capabilities (via Equinix Interconnect and APIs)
 - The lab will have a server/VM resource to run the PCEI Enabler
 - o The lab will have a server resource to instantiate a 3PE Edge App. The Edge App itself will need to be contributed
 - The lab will not have live 4G/5G mobile network access. This will need to be contributed or simulation software will need to be used
- UPF Distribution discussion
 - ° Suzy Gu proposed to distinguish between the UPF Interconnection and the UPF Placement scenarios
 - Oleg Berzin agreed to update the Use Case Development page with separate diagrams and call flow sketches for both scenarios
 - Oleg Berzin agreed to post the working slides with the architecture and call flow diagrams into the PCEI Files page (complete). Note that the slides are WORK IN PROGRESS.
- PCEI Blog discussion
 - Suzy Gu added UPF LBO configuration call flows
 - The PCEI blog needs to be reviewed and edited before handing off to LFE