2020-05-14 - [CNTT EDGE] - Meeting Agenda and Minutes

Attendees:

Please add your name below: Name (Company)

- Ahmed El Sawaf (STC)
- Tom Van Pelt (GSMA)
- Rabi Abdel (Vodafone)
- Karine Sevilla (orange)
- Petar Torre (Intel)
- Ildiko Vancsa (OpenStack)
- Gergely Csatari (Nokia)
- Beth Cohen (Verizon)
- Toshiyasu Wakayama (KDDI)

Agenda and Minutes:

- Recording
- Anti-Trust Policies:
    - Linux Foundation Anti-Trust Policy Notice
    - GSMA Anti-Trust Policy Notice

- Agenda Bashing
    - **Technical**
        - Where can merge initial content?
        - New Profile, is it new profile or re-active the Compute intensive "https://github.com/cntt-n/CNTT/issues/1569"
        - RM Screening output
            - CH02 : Analysis and Add profile
            - CH03 : Nothing (AZ ,..)
            - CH04 : https://github.com/cntt-n/CNTT/blob/master/doc/ref_model/chapters/chapter04.md#42421-network-acceleration-extensions
            - CH05 : Need some work
        - Start the Architecture (OS and K8s)
    - Walkthrough the suggested content
        - Openstack PTG (June 1) : https://lists.opnfv.org/g/cntt-edge/topic/edge_sessions_at_the_upcoming/74023869?p=,,,50,0,0,0::recentpostdate%2Fsticky,,,50,2,0,74023869
    - CNTT Baraque
        - Milestones
            - May 29: M1 (Release Planning/Requirements)
            - Jun 19: M2 (Issue Logging)
            - Sep 14: M3 (Freeze contributions)
        - Outlines and Roadmap items :
            - FPGA
            - Architecture
    - **Webinars:**
        - Call for topics
        - CNTT Technical Webinar Topics
    - **Virtual Face-to-face June 22-25**
        - Scot Steele is requesting topics for sessions, the deadline for 3rd of June
        - This date is aligned with the LFN DDF
        - Topics requests should be added the June 2020 Virtual Conference - Topic Requests page
        - Topic brainstorming for Edge
            - Edge workstream: accelerator requirements, new profiles, etc
    - **liaison**
        - Do we need it right now (Y/N)
            - LF-Edge -akraino :
            - OpenStack - StarlingX :
            - GSMA - Telco Edge Cloud :
            - TIP

Minutes:

- Traning on FlexRAN : https://software.intel.com/content/www/us/en/develop/videos/an-overview-of-flexran-sw-wireless-access-solutions.html
- we will start to work on RM CH02 and refer back to edge use cases
- for the new profile, the purpose of supporting certain Charctz
    - It is mandatory to cover latency, accuracy and 5G Channel
    - Focus: what acceleration capability that showed by exposed to workload, IFA002 mention some acceleration res.
    - The capability from NFVi (VIM) and the impact of FPGA on RA
- FPGA Image is different per vendor ,
- A transition plan is required here
- New Profile will be created "but not called as FPGA profile as it is not related to certain Technology , it is related to charchz

Actions:

- ☑ Ahmed El Sawafwill create PR to have Compute intensive profiles in PLace in RM Chapter 2 , with some analysis

- ☐ Petar Torre will arrange a session for FlexRAN

- ☐ @ALL , Start to scren CH03, CH04 and CH05 in RM to figure out the Edge Gaps

- ☐ Petar Torre start to summarize the point that we discussed