API Subcommittee Meeting Notes, 5Jun20

5 June 2020 / 9:00 AM PDT / Zoom meeting

Attendees

Jane Shen, Jiafeng Zhu, Jeff Bower, Tim Epkes, Dan Druta, Tina Tsou, Su Gu, Doug Eng, Neal Oliver

Meeting Notes - Zhu, Brower

Meeting Notes

1. Update of API portal presentation of ETSI MEC, they agreed to collaborate with us, to initiate weekly meetings
2. Change work stream name from infrastructure work stream to platform work stream
3. Whitepaper review, you can find detail comments from the google doc link, https://docs.google.com/document/d/1R2N8sX1_bJ6UNLTr3Pvnls87uIJMbNSj/edit

- Follow the format of API – subcommittee exist white paper
- We should give Edge definition in the beginning, what are boundaries of this whitepaper (Telco mobile Edge)
- The scope covers 5G or more broadly?
- Functions defines Edge or location defines Edge?
- Decoupling MEC from 3GPP network stack
- Models are not per site, they are not mutually exclusive

Additional Notes

Jane - we will have biweekly meetings with ETSI MEC to collaborate
Jeff - should we change name to "platform and infrastructure" instead of only platform ? the concern is that infrastructure is a key buzzword, people might be looking for it

Whitepaper flow, organization

Su Gu - section 5.1, change heading from "where should the interface be" to something functional; i.e. what enablers can do
Jeff - after making name change suggested by Su Gu, can we insert paragraph that mentions debate over last year about where to draw the line; i.e. reflect Jane's original heading
Doug - we should add a precise definition of MEC and/or edge
Jeff - we need a glossary / Jane - maybe look at LF edge glossary for edge terms
Doug / Dan - be specific about physical components in our edge definition
Dan - exclude IoT other obvious non-platform / non-infrastructure
Jane - we are more focused on mobile edge access, not fixed access
Doug - do we limit to 5G access or more broad than that ? Jane - limit to 5G edge
Dan - 5G gives aggregated RAN and other benefits but doesn't have to be that way. Our architecture allows geographical dispersal, which implicitly ties us to 5G
Tim - maybe we should clarify near edge, far edge, "far far" edge
Jane - UPF is common element in most MEC definitions
Neal - should we rename "Models" to "Roles", try to stay away from business terms. Cited example of GSMA OPG (Operator Platform Group)
Dan - many combinations of model / role diagrams are possible (functional, ownership, topological)
Dan - add comments saying models are not mutually exclusive

Upcoming TSC Review of whitepaper

Jane - expects vendors and companies want to be included but they don't have APIs yet