

API Subcommittee Meeting Notes, 24Apr20

24 April 2020 / 9:00 AM PDT / Zoom meeting

Attendees

Jane Shen, Tina Tsou, Tim Epkes, Doug Eng, Swarup Nyak, Neal Oliver, Jiafen Zhu, Yin Ding, Jeff Brower

Meeting Notes - Brower

Agenda

- Infrastructure API portal (PCEI, IEC, AI Edge) - Tina, Sugu
- WP draft planning -Jane

Notes

Jane gave an API subcommittee page overview

- archive, weekly meeting notes
- agenda is new, it will be posted prior to each weekly meeting. Attendees should edit as needed to make sure their inputs are covered during the meeting

Infrastructure API Portal page

Tina - page is currently planned to be organized by project and will include PCEI, AI Edge, IEC, etc. Tina or Jane will send a link
Tim - API versioning is crucial; ETSI MEC had issues with this. RESTful APIs are ok especially for external facing APIs (external to the platform) but internal APIs can be as needed, some combination of REST and other is fine. "Protobuf" APIs are fine
Tim- ETSI MEC Mp1 initially was all REST but they ended up with a mix over time
Neal - "all APIs can be protobuf but not all APIs can be REST"

ETSI MEC discussion

Jane - can we leverage some of their API work
Tim - we need to be original. Don't let ETSI MEC and Akraino APIs overlap; make sure ours are unique

White paper draft

Jane - skeleton draft should be finished by next Friday
Jane - again invited meeting attendees to review the ToC and draft and select areas in which they might like to contribute
Su Gu - interested in contributing and will review ToC
Jane - may contact AI Edge PTL about APIs, Tina mentioned there are two (2) PTLs
Tim - shared some advice about previous ETSI MEC API work, API "best practices"
Tim - suggested to use Swagger for online API documentation