Tutorial Outline: OMEC (afternoon)

1:30pm - 2:30pm - OMEC Project Overview
2:30pm - 3:00pm - Submitting code/fixes to OMEC and OMEC CI/CD
3:00pm - 3:30pm – Break
3:30pm - 4:15pm - Hands-On with OMEC on CloudLab
4:15pm - 4:40pm - Evolving OMEC - Next Step: Production Grade MME
4:40pm - 5:00pm - Closing Remarks
OMEC Future

“OMEC Architecture|Design|Engineering” Weekly meeting, Monday 7am PST:

- [https://zoom.us/j/264946232](https://zoom.us/j/264946232)

- 5G Core
- Enhancement to the current OMEC
- Enhance Cloud Native and Service Based Architecture
Enhancements to current EPC

- New feature/Enhancement development to current Mobile CORE.
  - Handover, Tracking Area Update (TAU)
  - Run time configuration
  - Monitoring: subscribers & status
  - Error handle, Better logging, debug capability, PCC, ...
  - ......

- Scalability of each VNFs on COMAC

- HA

- Diverse end equipments
  - Such IoT devices
  - other model of phones
More COMAC/OMEC talks in next 3 days

Pingping Lin, pingping@opennetworking.org
COMAC/OMEC Technical Lead
ONF