

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

OMECE Future

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

- <https://zoom.us/j/264946232>
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- **5G Core**
- **Enhancement to the current OMECE**
- **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, ...
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- 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