Meetings of IEC Type 3: Android cloud native applications on Arm servers in edge

Meeting Details:

Meeting Content (minutes / recording / slides / other):

- April 09, 2020:

  This meeting mainly discuss about the CI/CD environment and the R3 Documentation work.
    - **About CI/CD environment**: ByteDance need to discuss with Mobile Intelligence Cloud Co. to check the hardware environment ;
    - **R3 Architecture Document volunteer:** ByteDance & Mobile Intelligence Cloud Co. ;
    - **R3 Installation Document volunteer:** Mobile Intelligence Cloud Co. If anyone wants to be volunteers, they can contact Hanyu Ding offline;
    - **R3 Release Notes volunteer:** Hanyu from China Mobile & Wales Wang from Mobile Intelligence Cloud Co.
    - **R3 Test Document:** Hanyu, from China Mobile, will help to find the volunteers to contribute this document;
    - **Documentation Last Review** : 15th May ;
- April 23,2020
    - **Attendance list :** Tina from ARM, Hanyu Ding from CMCC, Zhang Yongsu from ByteDance, Jane Shen from Huawei, He Fangshi from Baidu Cloud, Yang Guang from ThunderSoft, Ming Li, wuqiucai, Jianlin Lv, Corey, Tervor Tao
    - **CI/CD confirmation:** ByteDance will supply the second CI/CD environment;
    - **R3 Test Document:** volunteered by ByteDance and Mobile Intelligence Cloud Co.
    - Discussion with Jane Shen about the end to end process in Use Case 2 and the relationship between CDN and edge node;
- April 30,2020
    - **Attendance List:** Tina, Hanyu, Ming Li, Trevor Tao
    - **Release document first version:** please provide a preliminary version on May 8;
    - **Code upload:** The code and CI/CD log can be uploaded before May 15. (upload link)
    - **In TEST document should add the content of Bluval.** (The content of bluval is as follows: https://zoom.us/rec/play/tzn7f-z-pzi3 htcstgsdvp5xw47ojvsgsaa _ _ qkmeeyaxibzah 1nlqazokkj 7tjoqwgq6whaon3xbm?)
    - **About MATURITY REVIEW:** ByteDance and Mobile Intelligence Cloud Co. need to confirm whether to provide two Lab environments. If so, need to fill in the certificate page of the MATURITY REVIEW
- May 07, 2020
    - **Attendance List:** Tina Tsou wales wanghanyu ding
    - **About R3 Document :** document work is the first priority Yongsu Zhang wales wang hanyu ding please supplement the Architecture, Installation and Test document as much as possible *before 5.12.* *(may need double check before R3 DDL)*
    - **About Code upload:** codes and logs should be uploaded *before 5.15*. (upload link)
    - **About Test :** according to offline discussion , wales wangwill help to do a simple functional test to ensure android cloud environment is available.
    - **Kindly Reminder:** R3 Review DDL is **5.15.**
- May 21, 2020
    - **There are 4 work items need to be done before R3 review ddl:**
        1. **About Code upload: Jenkins Guide** (upload link)
        2. **About Log upload:** upload link: How to: Push Logs to Nexus
        3. **About Security Check:** Steps To Implement Security Scan Requirements
        4. **About BLuVal:** k8s conformance validate (guide link)
- June 10, 2020
    - **Attendance List:** Yongsu Zhang hanyu ding
- July 17,2020
    - Discuss the maturity review work progress;
    - Online editing the maturity review paper work;
    - Discuss about Pand revision it online;
- July 30,2020
    - **Attendance List:** hanyu ding Tina Tsou, Peng Yu
    - Discuss and edit the TSC Member elections;
    - PR review;
    - Discuss the GPU requirement;
- August 6,2020
    - **Attendance List:** hanyu ding, Tian Tsou, Peng Yu, Chen Yi Xiang
    - Discuss the maturity review work progress
- August 13,2020
    - **Attendance List:** hanyu ding, Tian Tsou Chen Yi Xiang Yanjun Chen
- February 4, 2021
    - **Attendance List:** Hanyu Ding, Tina Tsou, Li Ming
    - Discuss the maturity review work progress
- February 25, 2021
    - **Attendance List:** Hanyu Ding, Tina Tsou, Yanjun Chen
    - Android cloud native release 4 document review
- May 20, 2021
    - IEEE standardization on cloud gaming introduction
- June 23, 2021
    - **Attendance List:** Fanping Deng Yixiang Chen Tina Tsou PengCheng Zou, ThunderSoft; Luke, Ampere, dlu@amperecomputing.com
    - Graviton2 50% traffic comes from Cloud Mobile
    - Cloud Gaming traffic is also popular
- February 9, 2022
    - **Attendance List:** Tina Tsou Davy Zhang
    - Maturity Review Certification of Android Cloud

- - Release 6 maturity/release review
- March 10,2022
  - **Attendance List**: Tina Tsou Davy Zhang
  - basic script and documentation optimization
  - profiling for many containers with promethus or grafana or optimization(already done?)

- March 24,2022
  - **Attendance List**: Tina Tsou Davy Zhang
  - cloud game white paper disscussion(TBC)
  - Discuss IEC type3 R3/R4 -K8S/CICD code(deploy.sh) compiling error
  - API release process and R6 release content discussion:
  - 1)Release 6 Planning - Akraino - Akraino Confluence
  - 2)Blueprint Projects API Reporting Requirements - Akraino - Akraino Confluence
- May 05,2022
  - **Attendance List**: Tina Tsou Davy Zhang
  - Davy to initialize IEC TYPE3 R6 documentation maturity review request and fix security issues raised by Daniel's team.
- May 19,2022
  - **Attendance List**: Tina Tsou Davy Zhang
  - Davy to prepare IEC TYPE3 R6 Release Review PPT to present in TSC meeting at 7:00am(PST), 5/19/2022