## Chairmen's Statement of the 18th Northeast Asia OSS Promotion Forum

## **November 21, 2019**

Open Source Software (OSS) is vital not only for IT innovation but also for social infrastructures. These were delivered via the efforts of open communities and empowered by OSS promotion activities over the past 15 years by gathering ideas, knowledge, and experience among users, industries, academies, and governments in China-Japan-Korea (CJK). There has been tremendous growth in the number of contributions to OSS development and rapid expansion within CJK, both in Asia and worldwide, since the establishment of the Forum in 2004 created a stir in the OSS era.

The four working groups (WGs) pursued the goal of the Forum for the last 15 years: realizing an open world through the sustainable growth of worldwide OSS communities and industries led by governments and skilled personnel in Northeast-Asian countries and regions. WG1 is in charge of "Technology development and Assessment", WG2 is in charge of "Talents Education and Incentives", WG3 is responsible for the "Study of Standardization and Certification" and WG4 is in charge of "Application Promotion" collaboration works.

The Forum has continually shared government policies and offered practical support of OSS technology and philosophy through various open and innovative cases. The Forum acknowledges the contribution of all participating WGs.

Over last 15 years, the Northeast Asia OSS Promotion Forum has made many achievements in each WG.

(Planned to be described in each WG)

A summary of the main achievements is presented as follows:

All working group proudly announce that all those results will be playing a huge role for contributing to global OSS fields.

WG1

WG1 had performed Crackerjack Project, OpenDRIM Project, DBT-1 & DBT-3 Project, and Cloud federation Project with all our strength from 2006 to 2016, thereby producing excellent outcomes and even contributing into LTP (Linux Test Project), Ubuntu, DBT, and Openstack communities. As well projects, we had also completed three Task Forces in order to look for solutions for Linux Desktop promotion, Web interoperability, and Linux security. Since 2017 technical conference in WG1 have been managed to share OSS technologies of CJK.

WG2 has successfully organized the OSS awarding activities for outstanding technologies and special contributions, developed and promoted the Northeast Asia OSS demonstration curricula and courseware, held the OSS training camps during each Forum, and established the OSS training camp institutionalization in a more flexible way.

## WG3

From the time when WG3 has started in 2004, there have been tremendous achievements for not only governments but also industrial companies. The outstanding results of WG3 includes 'Standardization of Input Method and Web Interoperability for Linux', 'RepOSS as a Repository of OSS', 'Standard Governance Framework for OSS', 'OSS Maturity and Applicability Assessment Model', 'Standardization and Guideline of OSS Supply Chain Management', 'OpenTHOS for Android PC version', 'Evaluation Guideline for Open R&D Projects', 'General Technique Requirement of Network Terminal Operating System', 'Standard Specification for OSS license identification tools', and 'OSS Compliance Conformity Standardization'.

## WG4

WG4 has conducted research on the market and exchanged experiences in the areas of logistics, smart city, and education to promote the application and popularity of OSS technologies by setting up demonstration projects.

In order to innovate the previous WG-based activities and adapt to the new requirements from the changed situation, Innovation Steering Board (ISB) is introduced to extend the activities around tasks. ISB performs an advanced role for future OSS cooperation.

The ISB consists of small number of influential members, including level of vice chairman of the Forum or higher. However, the number of the ISB members of each CJK suppose to be the same.

The official role of the ISB is published to be Task lifecycle management, such as task (innovation, education, global cooperation, etc.) proposal receiving, deliberation, approval, etc. The ISB must be set to work immediately to decide and execute the detailed operation mechanisms afterwards.

All participants share the value of spreading OSS communities throughout the world, and appreciate the great efforts of government, industry, academia, and individuals in CJK. The Forum has been expanding the OSS ecosystem for IT industry growth in CJK and other Asian regions. In this regard, CJK will support the Forum to hold an OSS conference jointly to incubate and promote OSS projects in the fields of AI, IoT, Block Chain, etc. It will provide software developers an opportunity to meet, share ideas, and collaborate.

Meanwhile, the Forum also declares to undertake the extension and enrichment of the open world as a member of the OSS community.

The Northeast Asia OSS Promotion Forum is considering the future state of the Forum and extending the scope of its activities.

The 19th Northeast Asia OSS Promotion Forum will be held in China in 2020.