Chairman's Statement of
the 12th Northeast Asia OSS Promotion Forum

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  Open Source Software is becoming increasingly vital more than ever before, not only for IT innovation but also for social infrastructures, delivered via the efforts of open communities, and empowered by OSS promotion activities over the past 9 years by gathering ideas, knowledge, and experience among users, industries, academy, and government in China-Japan-Korea (CJK). There has been a tremendous growth in the number of contributions to OSS development and rapid expansion within CJK, both Asian- and world-wide, since establishment of the Forum in 2004 created a stir in the OSS era.

  The four working groups (WGs) have pursued the goal of the Forum: Realizing an open world through the sustainable growth of world-wide OSS communities and industries led by funds and skilled personnel in Northeast-Asian countries and regions. WG1 is in charge of "Technology development & Assessment", WG2 is in charge of "Human Resources Development", WG3 is in charge of the "Study on Standardization & Certification" and WG4 is in charge of "Application Promotion" collaboration works. The ongoing collective efforts of the WGs have made huge accomplishments throughout their decade-long history. These WGs have continually shared government policy as well as offered practical support of OSS technology and philosophy through various open and innovative cases.The forum acknowleges the contribution of all participation of WGs.

  The Northeast Asia OSS Promotion Forum has held its 12th annual conference. The chairmen vowed to invigorate OSS promotion through collaborative work among CJK.

A summary of the main conclusions is presented as follows:

  WG1:
    WG1 has thoroughly been reviewing the future direction and possibility of CJK cooperation in the area of Cloud, Big data, mobile Operating System, and Internet of Things. Among these areas, the Cloud PJ has concentrated on the dissemination of OSS-based Cloud computing technologies, and WG1 have had interchange activities over 10 times. There were interchange activities of technology in SaaS(Software as a Service) Cloud between CK. CJ had an exchange of business and technology in Cloud infrastructure, and JK have progressed the activities for Cloud-based Big data platform.
    WG1 has written the white paper for the purpose of looking back on WG1 activities and preparing the future of WG1. This white paper is covering the background of Forum, the history of WG1, and the OSS government policy of CJK. In addition, the background and accomplishment of WG1 PJs that have been performed such as DBT(Database Benchmarking Test)-1, Desktop, Security, Crackerjack, OpenDRIM, Cloud computing are well explained in the white paper.
    WG1 will continue to promote the cooperation and exchange of the CJ, CK, JK Cloud project. WG1 agreed to make collaboration in world-wide OpenStack project, by pushing forward to build and to federate its test platforms, and to promote its applications in Northeast Asia. WG1 will research the possibility of technologies cooperation related to OSS in the field of Cloud computing, Mobile internet, Internet of Things, Big Data technologies, and Smart City.

  WG2:
  In 2013, WG2 continued to develop Northeast Asia (NEA) OSS sample curriculum 3.0; WG2 released the first draft via Wiki and perfected the sample curriculum by collecting comments and suggestions from OSS communities.
    The 8th CJK OSS Award and the 6th CJK OSS Special Contribution Award have been held for promoting OSS Human Resource Development. The OSS pioneer developers from CJK had time to share their knowledge and experience, which attracted many OSS learners including students, engineers

and other OSS enthusiasts in the OSS training camps at the 12th Forum in Busan.

The WG2 will work to further strengthen OSS human resource development, to share teaching materials, training promotion, and mutual certification, to progress to the establishment of an institutionalized OSS training camp, and to set up an initial guideline for master training camp.

The CJK cooperate to develop OSS human resources to advanced level.

WG3:

Since WG3 started "OSS maturity assessment" in 2011, WG3 has made a contribution to OSS introduction and proliferation by providing a standard OSS technical reference model and a set of attributes for maturity assessment. Additionally, WG3 released the OSS Maturity Assess Repository named "RepOSS" and registered its trademark in all member nations in 2012. After realizing applicability as an important factor of OSS adoption, WG3 enhanced the maturity assessment model by adding essential features including mapping and comparing OSS to commercial software products, quantitative conversion of attributes, indices for weighting and formula for score calculation. In 2013, focusing on the markets of "Big Data", "Cloud" and "Mobile", WG3 completed the evaluation of 23 "open source software" which had been strongly leading these markets. Being posted on the website, RepOSS, these evaluation results will support the selection of software as facilitator. WG3 is going to keep working on the framework of OSS governance which gives a concrete guidance for diagnosis, gap analysis, strategy planning, community engagement, compliance resolution and so forth and certification projects in the areas of mobile development platforms, integrated and continuous testing environments, and enterprise application development framework as FWTF. Finally, proactive promotion would be required to accelerate the performance of WG3 in 2014.

WG4:

In order to establish the Northeast Asia OSS ecosystem, WG4 continues to focus on building "Pilot Project" between CJK. CJK conducted market surveys and the logistic field was chosen as the target of the pilot project last year. CJK actively carry out exchanging market research and experience in order to building pilot project and promoting wider use of OSS.

In addition, CJK's OSS enterprise directory website has been launched this year. CJK's OSS related enterprises will be able to share and exchange their products and technologies and the directory site could take a role as a marketing platform for finding partners, etc.

WG4 will continue to promote the development of the OSS market, encouraging the use of OSS developed by CJK's enterprises.

All participants share the value of spreading OSS communities throughout the world, and appreciate the great efforts of government, industry, academy, and individuals in CJK. The forum has been expanding the OSS ecosystem for IT industry growth in CJK and other Asian regions.   Here also the Forum declares to undertake the extension and enrichment of the open world as a member of OSS community.
NEA OSS Promotion Forum will continue to communicate about activities, such as the wide application of OSS achievements.

The 13th Northeast Asia OSS Promotion Forum will be held in China in 2014.