

Chairman's Statement of the 10th Northeast Asia OSS Promotion Forum

October 18, 2011

We have made a progress to gather knowledge from industry, government, academy and communities to increase the adoption and promotion of OSS since first Northeast Asia OSS Promotion Forum was established in 2004. And we made contributions to some extent within CJK, Asian-wide and worldwide.

Three working groups called WGs were organized for the purpose of achieving the goal of Forum. WG1 is in charge of "Technology development & Assessment", WG2 is in charge of "Human Resources Development" and WG3 is in charge of "Study on Standardization & Certification". These Working Groups have continually shared government policy and OSS technology through various actual cases with openness and innovation.

The Northeast Asia OSS Promotion Forum had 10th event in this year. At the end of the event, we made a conclusion to invigorate promotion of OSS through collaborative work among CJK.

Main conclusions in 2011 are following as below:

WG1:

The Crackerjack Project (automated regression test framework for Linux kernel) will release the regression test framework for Android platform in October 2011, and build up the database of mobile platforms for the purpose of compatibility evaluation. CJK agreed to enhance the functionality of regression test framework for Android system. In addition, WG1 has discussed with OESF (Open Embedded Software Foundation) of Japan about business planning issues.

In August 2011, Cloud Computing Task Force (CCTF) of WG1 has held a workshop in Beijing, which is very meaningful for sharing experiences of Cloud computing among CJK. As CJK's activities, WG1 launched a selection and assessment activity of "Cloud computing solutions based on OSS", which has received supports from all parties. Several typical Cloud computing application solutions based on OSS were selected in China. The Cloud OSS stack has been evaluated in Korea, and the future of Social Cloud Services is being researched in Japan. CJK agreed to initiate model pilot projects of Cloud computing based on CCTF's efforts. The model of pilot projects will be considered as each two countries' cooperation in each CJK. WG1 decided to conduct business activities in Cloud computing that would enable to make WG1 energetic. Moreover, WG1 will start technological prospective research related with OSS on the field of Internet of Things, Smart City.

WG2:

In 2011, WG2 had achievements on the deployment and improvement of the Sample Curricula version 2.0 throughout the utilization of "NEA OSS Wiki". WG2 had great

efforts on the development of “Northeast Asia (NEA) OSS Sample Curriculum for System Administrator (Draft 3.0)”, which will be published in 2012. WG2 has decided to incorporate the content of mobile programming and virtualization technologies into the sample curriculum. WG2 continually worked on the OSS award to promote OSS Human Resource Development. In this forum in Xi’an, the 6th CJK OSS Award and the 4th CJK OSS Special Contribution Award have been issued. WG2 successfully held OSS training camps in the 10th Forum in Xi’an. The pioneer of OSS developers from CJK shared their knowledge, which attracted many OSS learners including students, engineers and other OSS enthusiasts. WG2 will work to further strengthen OSS human resource development, teaching materials sharing and to promote training and mutual certification.

WG3:

In 2010, WG3 initiated the new project: “OSS maturity assessment”, and set up OMATF (OSS Maturity Assessment Task Force). The Categorization of OSS, the design of OSS assessment system, the collection and classification of OSS properties have been done.

In 2011, WG3 defined 90 properties to assess OSS maturity. In addition, WG3 has completed OSS maturity assessment for more than 200 popular OSS projects during the past 2 years out of the 400 typical OSS which WG3 has categorized. WG3 will continue to assess additional OSS projects and update the related information. As for OSS stakeholders to assess the quality of OSS by comparing various properties, WG3 started to develop the OSS Maturity Assessment Repository, which will be a public website, and show how to assess OSS and how to use tools for OSS assessments. After publishing the OSS Maturity Assessment Repository, which is named RepOSS, the NEA OSS Promotion Forum should promote it to accelerate the application and adoption of OSS.

On the other hand, WG3 will continue “Future Work Task Force” to study feasibilities on the new project proposals, for example “OSS Governance” and “Technical Support Center”, in order to promote the application of WG3 work result.

CJK Chairmen support to build up Northeast Asia OSS ecosystem. The Forum decides to organize Application Promotion Working Group under the Forum, named as WG4. It is intended to carry out tasks on OSS application model and market environment research and to spread and apply CJK’s OSS achievements.

The CJK agreed to organize a Guidance Committee subordinated to the Forum, in order to further OSS collaboration among CJK.

We would like to express our gratitude to all the participants from government, industry, communities and academy who participated in the Northeast Asia OSS Promotion Forum. In addition, we appreciate the worldwide OSS communities for providing the fundamentals and formalities for our activities.

The 11th Northeast Asia OSS Promotion Forum will be held in Japan in 2012. We will continually make an effort to expand the market of OSS for development of IT industry in CJK as well as other Asian regions by means of the forums.