

Minutes of AFACT BDC

27 November 2013 (09:00~17:00)

Nguyen Tat Thanh University, Ho Chi Minh City, Vietnam

1. Roll call of Attendees

Chair : Dr. Jasmine (Jaegyong) Chang, Korea

Attendees : 5 attendees from 6 countries;

Iran(2), India(4), Japan(1), Korea(5), Sri Lanka(1), Thailand(2),

2. BDC meeting

We had the productive and valuable time of introduction and discussions about trusted and paperless communication, legal evidence resulted from e-communication, e-identity and its mutual recognition of PKI, open source and so on.

2.1 eCOO(Electronic Certificate of Origin)

Dr. Mahmood Zargar (WG Chair), Iran

- ✓ He explains the similarity with eCOO and Sharp WG, in the example of 'e-passport' project or 'cross border transaction' regarding electronic Certificate of Origin. The (single window) platform function of eCOO would be merged into Sharp WG.

2.2 UN/CEFACT– AFACT New Proposal :

'Management of e-Identity for Cross Borders'

NIPA Korea

- ✓ NIPA introduces and reviews the 'e-Identity' project, which was proposed at 22nd UN/CEFACT Forum in Italy Shardenia meeting on 14~18, October 2013. It is now considering the allocation of PDA group in UN/CEFACT Bureau.
- ✓ E-identity project is also a working item in AFACT BDC. In AFACT region we shared the issues about e-identity and the importance of its interoperability.
- ✓ In AFACT member countries, there are some kinds of national ID and PKI schemes. We need sharing information about each country' national scheme.

2.3 ISO TC154– AFACT New Proposal :

'Trusted Communication Platform for Electronic Documents'

NIPA Korea

- ✓ NIPA introduces and reviews the 'Trusted Communication Platform' project, which was proposed at 32nd ISO TC154 in Germany Berlin DIN meeting on 21~25, October 2013.
- ✓ It was approved as WG 1(EDI Syntax) work item and supposed the DTR ballot of this project.
- ✓ This project is also a working item in AFACT BDC. In AFACT BDC attendees share and discuss this issue and have concerns about its technical implementation.

2.4 Tutorials

Dr. Youngkon Lee, Korea

- ✓ He provides a tutorial program for understanding about trusted communication technology. During tutorial session, key technology such as secured web services, PKI understanding, reliable messaging and so on was lectured for BDC attendees.

2.5 Open source of Trusted Communication Platform

Mr. Seong-pil Kong, Korea

- ✓ He introduces the open source activities both in Korea and in global, shows the examples of open source regarding trusted communication platform.
- ✓ He announces the open source policy of Korea NIPA. In order to use open source effectively, he mentions the plan to open the open source community not only to Korean group but also to AFACT members in next year.

2.6 Report of India

Indian Regulations regarding Recognition of Foreign Certifying Authorities : Facilitating Cross-Border Trade and Investments using Digital Signatures

Dr. Tahseen A. Kahn, India (online)

- ✓ He introduces Indian digital signature activities of regulations facilitating cross-border trade. India has made efforts about mutual recognition with other countries. He emphasizes on the needs of mutual recognition about other(foreign) certification authorities in details.
- ✓ The e-identity project includes this scheme. He mentions that it is needed to be discussed not only in AFACT but also in UN/CEFACT.

2.7 Report : As-is and To-be of Iran

Mr. Reza Javadinia, Iran

- ✓ He introduces the current status and future direction of PKI for further implementation in Iran. Attendees share the Iran status.

3. Action Plans

Rearrange WGs in BDC

- 1) In BDC, the activities of TT&L and Sharp WG are alive, but some previous WGs such as seaports WG, airports WG, e-customs WG, purchase WG and so on are not activated or hidden.
 - i. A Chair will check their availability and continuity and also try to revitalize the activities of above WGs and find other domain specific activities of WG.

Activate and realize Sharp project

- 2) ISO TC 154 project (Trusted communication platform) is waiting for DTR ballot. The P member countries of ISO TC 154 are Vietnam, Japan, Korea, China, Russia and Australia. Sharp WG will open an group for sharing and receiving comments within AFACT member countries (one representative, each country) until the end of 2013.
 - Thailand : Ms.U. Ketprom
 - India : Mr. R.K. Arora
 - Iran : Mr. M. Zafar
 - etc
- 3) Next year, Korea will provide some of open sources regarding sharp platform to AFACT member countries and operate its open source communities on web site.
- 4) Korea and Iran will make efforts to develop a successful case of implementation. Iran will implement a pilot project and Korea will cooperate with Iran pilot project for successful implementation.
- 5) India, Thailand, Iran and Korea will make efforts to establish the trusted and paperless environment of e-commerce, e-trade and e-government by using digital signature for cross borders. They'll share the information of mutual recognition for IDs and PKIs and cooperate to develop the guideline.
- 6) Thailand contributes the awareness of trusted and paperless e-infrastructure regarding sharp WG as the next host of AFACT.