

FACILITATION (FAL) DIVISION — TWELFTH SESSION

Cairo, Egypt, 22 March to 2 April 2004

Agenda Item 2: Facilitation and security of travel documents and border control formalities 2.2: Biometrics

INTRODUCTION OF KOREA BIOMETRICS ASSOCIATION (KBA)

(Presented by the Republic of Korea)

- 1. The Korea Biometrics Association (KBA) was established in 2001 to organize partnership between industries, universities and research institutes to share information and advice for coordinating and developing advanced biometric processing, testing, and evaluation techniques.
- 2. KBA's missions are:
 - a) to boost domestic biometrics market;
 - b) to present vision of biometrics technology and promote various cooperative activities through exchanges between industries, universities and research institutes;
 - c) to support construction of test and evaluation environment for biometrics system;
 - d) to study not only domestic but also international trends of biometrics technology and standardization;
 - e) to recommend domestic standards for biometrics technology development; and
 - f) to ensure compatibility by participating in international standardization activities regarding biometrics.
- 3. KBA, composed of 36 companies and 3 research institutes, has taken an active part in hosting workshops, analysis of overseas standards trends, recommendation of domestic standards, participation in international standards meetings, building standard biometrics DB, analysis of testing case for suitability of standards, and diffusion of technology via publishing newsletters/home pages. KBA is currently working on biometric technology standardization to support engineering development and information exchange between companies.
- 4. There are 6 active working groups in KBA: Technology Working Group, Interoperability Standard Working Group, Security Interworking Standard Working Group, Test and Evaluation Standard Working Group, Industrial Cooperation Working Group, and International Cooperation Working Group.

- 5. Following are KBA's major activities and achievements since 2001:
 - a) analysis of strategies and trends by domestic and foreign biometrics working groups and standardization groups;
 - b) analysis of technology tendency via attending standardization meetings and biometrics conferences;
 - c) analysis of features of internal and external biometrics products;
 - d) standardization and understanding of technology movement by way of domestic workshops and technology seminars;
 - e) standardization activities of biometric API, biometric template, common biometric file format, biometric protection profile, terminology definition and glossary in Korean;
 - f) analysis and cooperation of domestic standard organizations such as DOI(Digital Object Identifier), SDM(Secure Digital Multimedia), DCF(Digital Content Forum);
 - g) participation in standardization meetings for biometrics such as ISO SC37, EBF, etc. and suggestion of standards;
- 6. To contact KBA, please e-mail to kbiometrics@yahoo.co.kr.