First ICAO/LACAC Regional Seminar on Machine Readable Travel Documents (MRTDs), Biometrics and Security Standards for the Americas

Programme

7/8 July/julio 2010
Montevideo Holiday Inn, Montevideo, Uruguay
www.icao.int/mrtdseminar/2010
Programme
Wednesday
7 July 2010

REGISTRATION

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OPENING OF THE MRTD SEMINAR

Welcoming Remarks and Objectives

1) OAS CICTE Representative

2) UN CTED Representative

3) ICAO Representative

4) LACAC Representative

5) Host Country Representative
Session I: International Standards and Specifications on Travel Documents

Moderator: Mauricio Siciliano, ICAO MRTD Programme

LACAC’s Work Developed and Implemented on Facilitation and MRTDs
Marco Ospina, Secretary General of the Latin American Civil Aviation Commission (LACAC)

Machine Readable Passports according to ICAO Standards
Malcolm Cuthbertson, ICAO TAG/MRTD Expert, International Organization for Standardization (ISO), United Kingdom
- ICAO Document 9303 - Part 1 - Machine Readable Passports - Volume 1
- Basic MRTD Standards and Specifications
- Security Features
- Issuance Best Practices

Industry Partner Presentation: Regula Ltd.

Coffee/Refreshments
### Electronic Machine Readable Passports According to ICAO Standards

**Barry Kefauver**, ICAO TAG/MRTD Expert, International Organization for Standardization (ISO), United States

- Biometric Identifiers
- Contactless chips and RFID Technology
- Interoperability with border control
- Public Key Directory (PKD)
- Public/Private Key Infrastructure (PKI) (policy issues)

### Questions and Discussion

Suggested topics:
- How to implement machine readable passports projects
- How to plan and coordinate MRPs implementation projects
- Issuance training
- MRTD-readers and border control points

### Summary of Session I by Moderator

### Industry Partner Presentation: Entrust Inc.

- Lunch
### Session II: Implementation of ICAO Standards and Specifications

**Moderator:** Barry Kefauver, ICAO TAG/MRTD Expert, ISO, United States

The ICAO Machine Readable Travel Documents Programme Assistance, Implementation and Capacity Building  
**Mauricio Siciliano,** ICAO MRTD Programme

**Case Study:** Brazil’s Implementation of the Public Key Infrastructure, Issuance of Electronic Passport and Electronic ID Cards, and Moderization of the Identity Management System  
**Renato de Silveira Martini,** President-Director, National Institute of Information Technology - ITI

**Industry Partner Presentation:** Trüb AG  

Coffee/Refreshments

Questions and Discussion

*Suggested topics:*
- Benefits of implementing ICAO Standards
- ICAO Best Practices
- Benefits of implementing necessary legislation related to travel document issuance
- Planning MRP and eMRPs implementation
- Establishing an inter-agency steering committee
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- Setting up a Communication Plan
- How to define a country’s document security needs
- How to implement new passport systems
- Necessary legislation
- Formulating a government tender
- Public-Private Partnership
- Issuance of ePassports and eIDs

Summary of Session II by Moderator

Industry Partner Presentation: Hologram Industries

Industry Partner Presentation: Sagem Identification bv

Adjournment for the Day
Session III: Breeder Documents and Civil Registries

Moderator: Malcolm Cuthbertson, ICAO TAG/MRTD Expert, ISO, United Kingdom

The Importance of the Integrity of Breeder Documents in the Issuance of Travel Documents
Barry Kefauver, ICAO TAG/MRTD Expert, International Organization for Standardization (ISO), United Kingdom

- Modernizing civil registration systems
- Integrated approaches to managing identity information
- National personal identification numbers
- Domestic standardization of breeder documents (including birth certificates)
- Interoperability and integration with ID management systems, travel documents issuance and border control
- Connection with national and international databases, e.g. Interpol
- ICAO’s work in this field

Identity and Evidence of Identity: OAS Civil Registry Model
Felix Ortega, Director, Universal Civil Identity Program in the Americas, Organization of American States, Washington D.C.

Industry Partner Presentation: Gemalto

Coffee/Refreshments
Civil Registry and Identity Documents

2. Case Study: Chile
Pablo Garay, Subcomisario de Policía de Inmigración

- Integrated approaches to managing identity information
- National personal identification numbers
- Domestic standardization of breeder documents (including birth certificates)
- Connection with national and international databases, e.g. Interpol
- Interoperability and integration with ID management systems, travel documents issuance and border control
- Integration with travel document issuance
- Introduction of MRPs
- Legislative, financial, procedural aspects
- How Chile implemented a new passport issuing system
- What problems were faced in the process, and how they were overcome
- Lessons learned

Questions and Discussion

Suggested topics:
- How to implement integrated approaches to managing identity information
- What are the basic connection with national and international databases to be established
- Modernizing civil registration systems
- Centralization versus decentralization

Summary of Session III by Moderator

Industry Partner Presentation: OVD Kinegram AG
Session IV: Document Control, Fraud Detection, Use of Biometrics and Reinforcement of Aviation Security
Moderator: Mauricio Siciliano, ICAO MRTD Programme

INTERPOL Contribution to Fraud Detection - Regional Experience and Initiatives
Carlos Vargas Mérida, Specialized Officer
Forensic Expert
Document Examiner
INTERPOL, France

The ICAO MRTD Programme, Implementation and Capacity Building
Mauricio Siciliano, MRTD Officer
ICAO

Industry Partner Presentation: MaskTech GmbH

Coffee/Refreshments
Questions and Discussion

Suggested topics:
- Travel documents issuance and border control agencies interagency planning and feedback
- How to take advantage of MRPs conventional physical document security features and machine readability in border control activities
- How the use of biometrics technology assists in border control activities
- How can MRTDs and eMRTDs contribute to reinforce aviation security and facilitation
- Regional integration for supporting information sharing

Summary of Session IV by Moderator

Concluding Remarks
- LACAC Representative
- ICAO Representative
- Host Country Representative

Closing Ceremony