



ICAO

SECURITY & FACILITATION

Ninth Symposium and Exhibition on
**ICAO MRTDs, Biometrics
and Border Security**

ICAO Headquarters, Montréal, 22-24 October 2013

PROGRAMME & DIRECTORY





TABLE OF CONTENTS

» SYMPOSIUM PROGRAMME	03
» SPONSORS AND EXHIBITORS	19
» EXHIBITION FLOOR PLAN	38
» LIST OF EXHIBITORS	40
» MEDIA PARTNERS	42
» SUPPORTING ORGANIZATIONS	43
» GENERAL INFORMATION	44

2013 MRTD Symposium programme and directory



DAY 1 TUESDAY 22 OCTOBER

08:00 - 09:30



CONTINENTAL BREAKFAST

Sponsored by SICPA



09:00

OPENING OF THE EXHIBITION

DAY 1

TUESDAY

22 OCTOBER

09:30

SOLUTIONS-ORIENTED WORKSHOP

First Floor, Conference Room No. 3

Presentations (Please note all times are approximate.)

09:30

MORPHO

Mr. Herman Hemels, Senior Account Manager

Latest Developments on Physical Security Features for Polycarbonate ID Documents

The purpose of physical security features is to prove that a document, such as a passport, ID card or driver license, is authentic (and that the document data have not been altered).

09:50

HID GLOBAL

Mr. Adam Tangun, VP Sales, Government ID Solutions, EMEA

Ms. Kathy Alsbrooks, Head of Sales, Government ID Solutions, North America

HID Global — Government ID Solutions

HID Global's approach to addressing complex government ID programs.

10:10

EDAPS CONSORTIUM

Mr. Anton Bazhal, Deputy Head of System Solutions Department

Population Register, Strategic Role for the State

Population is the principal heritage of every country. Only government, which possesses information about its population, can plan the future of its country in a correct, secure and effective way.

10:30

ENTRUST, INC.

Mr. V.M.V. Kumar, Product Manager, PKI and Cloud Services

Entrust Solutions for ePassport Issuance and Validation

PKI is at the heart of trust in eMRTD, but the value of eMRTD is only realized once validated at border control. Realizing that "Return-on-Investment" through document validation remains elusive, Entrust eMRTD solutions are trusted around the globe to support secure eMRTD documents in issuance as well as providing secure distribution capabilities.

DAY 1

TUESDAY

22 OCTOBER

[Continued]

10:50-11:20



MORNING COFFEE/REFRESHMENT BREAK

Sponsored by

Hologram.Industries

H O L O G R A M ■ I N D U S T R I E S

11:20

GIESECKE & DEVRIENT GMBH

Dr. Bernhard Deufel, Senior Business Advisor Passport Systems

Designing Unique ePassports

The presentation focuses on best practices for implementing new security features into modern ePassports.

11:40

CRANE CURRENCY

Mr. Scott K. Palm, President, Alpharetta Operations of Crane Currency

Crane Currency Introduces Micro-Optic High Security Features for Polycarbonate

Crane has completed the development of micro-optic security features for polycarbonate security documents, and these products, which are described in the presentation, are now available for purchase for use in government-issued identification documents.

12:00

IRIS CORPORATION BERHAD

Mr. Peter Choong, Sales Director

Bringing Instant Issuance of Secure ePassports to a Whole New Dimension

This presentation will share the latest laser personalisation technology for ePassports and how it has successfully provided unrivalled protection against alteration, duplication and forgery.

12:30-14:00



LUNCH

Sponsored by Entrust, Inc.

Entrust®
Securing Digital Identities
& Information

DAY 1

TUESDAY

22 OCTOBER

(Continued)

14:00 -14:45

OPENING SESSION

Official Welcome:

- **Mr. Boubacar Djibo**, Director, Air Transport Bureau, ICAO
- **Mr. Ilkka Laitinen**, Executive Director, Frontex
- **Mr. Weixiong Chen**, Deputy Executive Director, UN CTED
- **Mr. Etienne Guépratte**, Préfet, Director of the French Authority for Secure Documents, ANTS

SESSION 1

14:45 -15:30

ICAO'S GLOBAL LEADERSHIP IN TRAVELLER IDENTIFICATION MANAGEMENT

Moderator: **Mr. Gary McDonald**, former Director General, Legislation and International Relations, Passport Canada, former NTWG Chair

Towards Holistic Identification Management: the ICAO TRIP Strategy and Strategic Directions Set by 38th ICAO Assembly

Mr. Jim Marriott, Chief of the AVSEC Branch , ICAO

The MRTD field has been rapidly evolving into the broader global agenda of identification management. The 38th Session of Assembly has adopted the ICAO Traveller Identification Programme (ICAO TRIP) Strategy, which aims to establish the goals and objectives of traveller identification management, to lead and reinforce a global approach, and to provide direction for action to ICAO, States and the many international, regional and industry partners in identification management. ICAO TRIP presents a framework for multidimensional integrated efforts and synergies, under ICAO's leadership, to support ICAO's Strategic Objectives in the 2014-2016 triennium and beyond.

Doc 9303 Developments and Actual Technical Reports

Mr. Tom Kinneging, Senior Expert Standardization, Morpho, Convenor of ISO/IEC JTC1 SC17 Working Group 3

Doc 9303 is a living guidance document. Especially with respect to the electronic component of the modern travel document regular maintenance updates, clarifications and additions are developed and published in the form of Technical Reports and the Supplement. It is not always easy to find your way in this huge amount of information. The re-structuring of Doc 9303 (now in progress) aims at improving both the readability as well as the maintainability of the standard. The presentation covers the structure of the current issue of Document 9303 and updates pending in the near future.

DAY 1

TUESDAY

22 OCTOBER

[Continued]

15:30-16:00



COFFEE BREAK

Sponsored by
Canadian Bank Note Company, Limited



16:00 -17:00

ICAO'S GLOBAL LEADERSHIP IN TRAVELLER IDENTIFICATION MANAGEMENT (Continued)

Moderator: Mr. Gary McDonald, former Director General, Legislation and International Relations, Passport Canada, former NTWG Chair

24 November 2015 Deadline

Mr. Jitendra Thaker, Technical Officer, Facilitation, ICAO

This presentation will describe how and why the 24 November 2015 deadline came about, explain what it means, and brief participants on recent action taken by ICAO to encourage implementation of the deadline and compliance with Standard 3.10.1 in Annex 9 - Facilitation.

Implementation of Biometrics: Issues to be Solved

Mr. Eugenijus Liubenka, Chairman of the Frontiers / False Documents

Working Party of the Council of the European Union, State Border Guard Service under the Ministry of the Interior of the Republic of Lithuania, Border Crossing Points Unit

The presentation provides an overview of the current situation regarding implementation of checking electronic documents by border authorities or ABC systems in European Union Member States. Such checks should be done only with mandatory comparison of digital signatures. Without comparison of digital signatures, biometrics with its all issuing, capturing infrastructure is a very expensive tool without added value.

QUESTIONS & ANSWERS

17:00-17:15

LUNCH SPONSOR'S PRESENTATION

Sponsored by Entrust, Inc.



17:15-17:30

RECEPTION SPONSOR'S PRESENTATION

17:30 -19:30

WELCOME RECEPTION

Sponsored by IRIS Corporation Berhad



DAY 2

WEDNESDAY

23 OCTOBER

09:00 - 10:30

SESSION 1

ICAO'S GLOBAL LEADERSHIP IN TRAVELLER IDENTIFICATION MANAGEMENT (Continued)

Moderator: Mr. Gary McDonald, former Director General, Legislation and International Relations, Passport Canada, former NTWG Chair

The Canadian ePassport Project

Mr. Jean-Pierre Lamarche, Director-General, Passport Program Management and Strategic Initiatives, Citizenship and Immigration Canada

A presentation on Canada's journey in the development and the deployment of its new ePassport, including elements on procurement, book design/security, deployment strategies and communication. The presentation will explore the strategies that were successful in the project, but will also focus on the lessons learned from Canada's ePassport experience.

Challenges in Facial Image Verification: Psychological Aspects of Issuing and Checking Biometric Travel Documents

Dr. Richard Kemp, Associate Professor, University of New South Wales, Australia

Despite the increasing use of automatic face recognition systems at border crossings and in passport application processing, human operators are still required to verify identity by examining a photograph of the applicant or traveller. Research has shown that this process of unfamiliar face matching is difficult and error prone. The speaker will present an overview of the research conducted in collaboration with Australian Passport Office in an attempt to better understand the difficulties associated with this task, and to improve the detection of identity fraud through staff training and selection, and through changes to user workflow and image format.

INTERGRAF's New ISO Certification: Migration from CWA 14641 to ISO:14298

Ms. Patricia Eszlinger, Certification Director, Intergraf

Intergraf's task is to provide a platform for exchange and best practices as well as a certification system for security printers, suppliers and customers of ID documents and banknotes. The CWA certification, started in 2000, has been a recognized reference for government and industry to guarantee a high quality security management system. With

DAY 2

WEDNESDAY

23 OCTOBER

(Continued)

a certification history of 10+ years and over 80 companies certified around the world, Intergraf has now led the transposition of the CWA into a new ISO standard, ISO 14298, to further ensure the highest level of security in the security printing industry.

DISCUSSIONS, QUESTIONS & ANSWERS

10:30-11:00



COFFEE BREAK

Sponsored by OVD Kinegram AG

KINEGRAM

11:00 -12:15

SESSION 2

ABCs AND BORDER CONTROLS: GUIDANCE MATERIALS, CHALLENGES AND GOOD PRACTICES

Moderator: Mr. Barry Kefauver, ICAO TAG/MRTD expert, International Organization for Standardization (ISO), US

ABC System: Simple as ABC?

Prof. Raymond Wong, Adjunct Professor, Hong Kong Polytechnic University, Biometrics Research Centre, Computing Department, Former Assistant Director, Hong Kong Immigration Department

The presentation will give a quick macro and micro view of the present state of ABC systems. It will then be followed by a discussion of issues, challenges and opportunities identified and to be addressed. A vision for the future will be shared.

Integrating Security and Facilitation in ABCs: an Industry Perspective

Dr. Jean Salomon, Principal JSCP, France

The goal of this presentation is to illustrate how the rapidly changing security environment already has - and further will - influence the development of airport automation towards Biometrics-driven Integrated Border Management using ABC e-Gates.

- What were the lessons learned? Are the practices aligned?
Is the business case sound enough? What are the prerequisites for ABC to be an effective tool?

DAY 2

WEDNESDAY

23 OCTOBER

(Continued)

- Based on lessons learned, can we already pinpoint encouraging commonalities? How should we scale ABC up?
- What are the remaining obstacles?
- Does more ABC automation mean more security and reduced waiting times at the e-the security check-points? If not, why?
- Finally, how should we proceed further, aiming at finally aligning our entire industry along the same common goal?

A Regional Perspective: the On-going Work of Frontex on ABCs in Europe

Ms. Maria Duro Mansilla, Research and Development Unit, FRONTEX

The presentation will outline the role of Frontex in driving the process of harmonization and promoting greater interoperability in the field of ABCs, by developing best practices and capability tools and engaging the relevant stakeholders. A general overview will be provided of recent ABC developments in the European context and of the main challenges and opportunities linked to ABC deployments. A key question to be addressed is: how to check at the border an increased passenger flow in a cost effective way, while meeting security needs and providing a successful travel experience?

DISCUSSIONS, QUESTIONS & ANSWERS

12:15 - 12:30

LUNCH SPONSOR'S PRESENTATION

12:30 - 14:00



LUNCH

Sponsored by Gemalto



14:00 - 15:15

SESSION 2

ABCs AND BORDER CONTROLS: GUIDANCE MATERIALS, CHALLENGES AND GOOD PRACTICES

(Continued)

Moderator: Mr. Barry Kefauver, ICAO TAG/MRTD expert, International Organization for Standardization (ISO), US

**Reading Biometric Travel Documents at the Border Properly:
State of Play, Challenges and Good Practices**

Mr. R. Rajeshkumar, Chief Executive, Auctorizium Pte Ltd

The promise of ePassports is increased trust in the integrity of the travel document. Automated Border Control gates promise greater facilitation. So, is ePassport validation more important at ABCs or at primary? What are the best practices for validating the “e” in the ePassports?

This talk will cover the proper validation of the contents of the chip in an ePassport, the advantages of this increased security and the requirements for validation of ePassports at the border.

**FastPass: a Harmonized, Modular Reference System for all
Automated Border Crossing Points**

Dr. Markus Clabian, FastPass Coordinator, AIT, Germany; and

Ms. Claudia Schwendimann, Chairman Expert Advisory Board,
FastPass Project, Austria

The presentation covers the aims and the first steps of the European research project “FastPass” undertaken to develop a next-generation automated border control. The objectives of the projects are (i) the development of a user-centric, innovative approach using advances in document checking technology, identification systems, secure IT-infrastructure and processes, gate technology and anti-spoofing measures and (ii) to demonstrate this on three types of borders (air, land, sea). Some early results are shown with respect to user experiences, dependability, document security in the age of ABC and examples of added value by video surveillance.

PKD: a Crucial Component of Border Control Architecture

Mr. Roman Vanek, PKD Chair, Chief Division Identity Documents &
Special Tasks, Federal Office of Police, Switzerland

Joining and using the ICAO PKD is of vital interest to national Border Control Authorities because they have to protect the borders in a reliable, cost effective and swift manner living up to the citizens’ expectations for facilitation and security. But it is also in the Issuing Authorities’ interests to participate in the PKD, because doing so enhances the usability of a nation’s eMRTD around the world and facilitates cross border travels of its citizens. This presentation will offer an introduction to the ICAO PKD, its benefits and share experiences how Switzerland has implemented the PKD in its national border control framework.

DAY 2

WEDNESDAY

23 OCTOBER

(Continued)

15:15-15:45



COFFEE BREAK

Sponsored by
Global Enterprise Technologies Corporation



15:45 -17:00

SESSION 2

ABCs AND BORDER CONTROLS: GUIDANCE MATERIALS, CHALLENGES AND GOOD PRACTICES

(Continued)

Moderator: Mr. Barry Kefauver, ICAO TAG/MRTD expert, International Organization for Standardization (ISO), US

Joining the ICAO PKD: Taking Full Advantage of being an Active PKD Member

Ms. Christiane DerMarkar, PKD Officer, ICAO

A practical briefing about ICAO PKD operational and administrative matters, including accessing reference materials on the ICAO PKD Board website, filling in relevant forms and documents (e.g., MoU, Notice of Participation, Notice of Registration), invoices and financial modalities, CSCA Certificate import arrangements and other related areas.

The Role of the Trinidad and Tobago Document Examination Laboratory in Border Security

Mrs. Hazel Ann Spooner-Williams, Immigration Officer IV and;

Mr. Elston Baird, Immigration Officer IV, Trinidad and Tobago Immigration Division

The role of the Trinidad and Tobago Document Examination Laboratory in supporting the function of Border protection through document verification and authentication; and identification management and deception detection. The presentation shares insights and lessons learnt in strengthening the national capacity of Trinidad and Tobago to combat travel document fraud and related border security challenges.

DISCUSSIONS, QUESTIONS & ANSWERS

17:00 -17:15

RECEPTION SPONSOR'S PRESENTATION

17:15 -19:30

RECEPTION

Sponsored by Morpho



DAY 3

THURSDAY

24 OCTOBER

09:00 -10:30

SESSION 3

IMPLEMENTING ABCs AND BORDER CONTROLS IN PRACTICE: CHALLENGES FACED, LESSONS LEARNED, POINTS TO WATCH

Moderator: Dr. Jean Salomon, Principal JSCP, France

Trusted Traveller Programmes: Experiences of Canada and United States

Ms. Lily Ooi, Director, Trusted Traveller Division, Canada Border Services Agency; and **Mr. Kenneth Sava**, Director, Trusted Traveler Programs, Office of Field Operations, U.S. Customs and Border Protection

Overview of United States and Canada Trusted Traveller Programs will be provided, including the objectives, current state and future state of trusted traveller programs.

Integrated Border Management: Benefits and Challenges

Mr. Bert Wezenberg, Programme Director Innovation Border Management, Ministry of Security and Justice, the Netherlands

Integrated Border Management: Benefits and challenges in the field of Border Management there always should be a balance between security and facilitation. The use of passenger information is key for improving security and the use of ABC is key for an improved mobility

Automated Border Control System - EasyGO

Mr. Petr Malovec, Chief Commissioner, Directorate Alien Police Service, the Czech Republic

The implementation of the ABC system EasyGO at Terminal 1 in Václav Havel Prague Airport in the Czech Republic has been a challenging but rewarding experience for all parties involved. We have come a long way since we started the project in 2008 with a feasibility study and deployed the first eGate in December 2011. Only a year later - in December 2012 - EasyGO has been extended by another two eGates and by now more than 300,000 passengers have used these eGates. Their popularity will lead to a further extension of Czech ABC system in the near future. The EasyGO ABC system helps to optimize border control processes while maintaining the required security level.

10:30-11:00



COFFEE BREAK

Sponsored by Trüb AG



11:00 – 12:15

SESSION 3

**IMPLEMENTING ABCs AND BORDER CONTROLS
IN PRACTICE: CHALLENGES FACED,
LESSONS LEARNED, POINTS TO WATCH** (Continued)**Moderator:** Dr. Jean Salomon, Principal JSCP, France**Biometric Identity Screening in Canada's Temporary Resident
Immigration Program: How a Whole-of-government Approach
Led to an Extendible and Globally Interoperable Solution****Ms. Stephanie Kirkland**, Director General, Citizenship and Immigration
Canada; and **Mr. Chris Byrne**, Real Time Identification Manager,
Royal Canadian Mounted Police

This presentation will highlight the approach and principles for building an extendible and interoperable technical and business solution that can serve as a platform for future government initiatives. Key technical features and business benefits will be presented, as well as lessons learnt in managing and controlling Canada's borders.

**Managing the Borders of Hong Kong:
ABC Challenges, Solutions and Lessons Learnt****Mr. Corrado Chow**, Assistant Director (Information Systems),
Hong Kong Immigration Department

To meet the ever-increasing boundary traffic, the Hong Kong Immigration Department implemented in 2004 the Automated Passenger Clearance (APC) and Automated Vehicle Clearance (AVC) Systems for providing self-service immigration clearance to passengers and drivers, which are known as e-Channel. APC e-Channel service has been extended to frequent visitors since 2008. In 2013, the Hong Kong Immigration Department embarked on establishing bilateral agreements with foreign countries on the mutual use of ABC facilities, and signed a MoU on the use of automated clearance service on mutual basis with the Immigration Service of Republic of Korea. Being one of the pioneering regions in adopting substantial use of ABC, the Hong Kong Immigration Department has faced quite a number of challenges in the past decade and shares their experience in implementing ABCs, highlighting the importance of making constant efforts to attain the equilibrium on security, speedy clearance, passenger facilitation as well as resource allocation.

DAY 3

THURSDAY

24 OCTOBER

(Continued)

12:15 – 12:30

SPONSOR'S PRESENTATION

12:30–14:00



LUNCH

Sponsored by HID Global



14:00 – 15:15

SESSION 3

**IMPLEMENTING ABCs AND BORDER CONTROLS
IN PRACTICE: CHALLENGES FACED,
LESSONS LEARNED, POINTS TO WATCH** (Continued)

Moderator: Dr. Jean Salomon, Principal JSCP, France

**Current Challenges and Opportunities in the Use
of Technology at the Border**

Mr. Ian Neill, Deputy Director, Border Systems Programme,
Border Force, United Kingdom

Security and facilitation: the next steps. How to cope with increasing passenger numbers at a time of increased security threats? How can industry and government work collaboratively to achieve this goal? The question of passenger data and its quality: how does this facilitate the passenger experience? Biometrics in the process: what are the benefits? Automation, crossing final frontiers! What are the options?

**French ABC Model and Holistic Approach
to Passenger Identification**

Mr. Hubert Gattet, Police Commander, Deputy Chief of Document
Fraud Bureau, French Directorate for Border Control; and

Mr. Jean-François La Manna, Expert Project Director, French Authority for
Secure Documents, ANTS

The ANTS, the French Authority for Secure Documents, is a dedicated agency committed in constantly delivering secure documents, e.g. e-Passports, and in giving the immigration and control authorities optimised tools and solutions. In close partnership with end-users such as the French Directorate for Border Control, an holistic model for better combating fraud in the ABC Identification management framework was set up. Based on the return on experience for this partnership in the context of the ICAO Traveller Identification Program, the presentation will set forth examples of implementations and process with illustration of some key figures and drivers. A number of conclusions will also be shared within the international community of experts.

DAY 3

THURSDAY

24 OCTOBER

(Continued)

15:00-15:30



COFFEE BREAK

Sponsored by Datacard Group

DatacardGroup

15:45 – 16:30

SESSION 3

IMPLEMENTING ABCs AND BORDER CONTROLS IN PRACTICE: CHALLENGES FACED, LESSONS LEARNED, POINTS TO WATCH (Continued)

Moderator: Dr. Jean Salomon, Principal JSCP, France

Service and Control: Key Elements of Managing Migration in Colombia

Mr. Humberto Velasquez Ardila, Deputy Director of Migratory Control,
Migration Colombia

The speaker will present the experiences of Migration Colombia, their border control challenges and technological applications deployed at all border control posts, emphasizing how the technological developments implemented allowed to improve the citizen services times without reducing controls. Also it will address the platform application structure and its interconnection with different national and foreign data bases that handle administrative and judicial issues. Finally, short and medium term future technological developments will be addressed.

Enhancing Border Security and Traveller Facilitation Using Advanced Passenger Information: the Case of Jamaica

Ms. Jennifer McDonald, CEO, Passport Immigration and Citizenship
Agency, Jamaica

Jamaica has been able to re-engineer outgoing immigration through the use of technology. Departure APIS data is submitted by airlines to the country's border control authority, Passport Immigration and Citizenship Agency (PICA), for processing. The result is a 'win-win' solution for passengers, the airlines and airport operators without compromising security.

DISCUSSIONS, QUESTIONS & ANSWERS

DAY 3

THURSDAY

24 OCTOBER

[Continued]

16:30 – 16:45

RECEPTION SPONSOR’S PRESENTATION

16:45 – 17:00

WRAP UP AND CLOSING REMARKS

Mr. Barry Kefauver, ICAO TAG/MRTD expert, International Organization for Standardization (ISO), US

17:00 – 19:00

RECEPTION

Sponsored by
EDAPS Consortium

www.EDAPS.com

Mark Your Calendar

MRTD Events

2013/2014



» **Regional Seminar on MRTDs and Traveller Identification Management**

Ouagadougou, Burkina Faso, 12-14 November 2013

For information and registration:

www.icao.int/meetings/mrtd-BurkinaFaso-2013

» **Regional Seminar on MRTDs and Traveller Identification Management**

Tashkent, Uzbekistan, April 2014

SPONSORS AND EXHIBITORS

Booth Nos. 43 and 44

3M Company



3M Identity Management is a trusted partner and industry leader in delivering end-to-end, innovative security solutions to businesses and governments worldwide. 3M uses its broadband knowledge, in-depth experience and technological expertise to help quickly and accurately solve an array of security challenges. These include biometric identification solutions for law enforcement, government and commercial enterprises, efficient passenger check-in, secure ID and passport document issuance and hardware as well as software system solutions for border management.

Contact: **Mr. Neil R. Runte**

E-mail: nrrunte@mmm.com

Website: www.3M.com/identitymanagement

Booth No. 50

▶ THIRD FLOOR LANDING

AUCTORIZIUM®

AUCTORIZO (medieval Latin)
- to confirm, approve, authenticate.

Auctorizium Pte Ltd.

Auctorizium, a subsidiary of Netrust, is the operator of the ICAO PKD and a provider of solutions to validate ePassports at border controls. This includes setting up National PKD and border control applications that follow best practises assuring the integrity of ePassports. These solutions have been deployed in four countries to date.

Contact: **Mr. R Rajeshkumar**

E-mail: info@auctorizium.com

Website: <http://Auctorizium.com>

SPONSORS AND EXHIBITORS (Continued)

Booth No. 37

Aware, Inc.



Aware, Inc. has been a leader of the biometrics industry since 1993, providing system integrators and OEMs with a comprehensive array of biometrics software for credentialing, access control, law enforcement and border management. We provide SDKs and applications for use on client workstations, as well as Biometric Services Platform (BioSP), a service-oriented application server. These products perform fingerprint, face, and iris image autocapture, image quality and compliance assurance, ICAO-compliant data formatting and validation, passport personalization, reading, and authentication, and biometric verification and deduplication.

Contact: **Mr. Kai Imgenberg**

E-mail: sales@aware.com

Website: www.aware.com/biometrics

Booth No. 6

Canadian Bank Note Company, Limited



More than 80 companies have engaged CBN as their partner for:

- Travel Documents
- Civil Registry Documents
- National ID
- Document Issuing Systems
- Driver Licenses
- Border Management Systems

Through a consultative approach, we develop and deliver tailored solutions that address the unique challenges encountered by our customers.

Contact: **Mr. Dwight MacManus**

E-mail: dmacmanu@cbnco.com

Website: www.cbnco.com

SPONSORS AND EXHIBITORS [Continued]

Booth No. 4

Crane Currency



Crane Currency is the world leader in developing micro-optic based security features for important identity and monetary documents. We provide a unique technology that cannot be counterfeited with standard known technologies and have a distinct look that differentiates the technology from typical diffractive based security features such as holograms.

With a storied history of use in banknotes worldwide, Crane Currency's MOTION™ technology enjoys a reputation of high security and ultimate anti-counterfeit protection. We are adapting this technology to identity documents made of either paper or plastic. Our technology is a much needed alternative to standard holograms and optically variable inks, providing a optically active security feature with higher counterfeit resistance than previously achievable.

Contact: **Mr. Dave Graves**

E-mail: david.graves@cranecurrency.com Website: www.craneoptics.com

Booth No. 28

► eGate Demonstration Space E (FIRST FLOOR)

Creative Information Technology, Inc. (C.I.T.I.)



manageID, an industry leading identity management innovation, is a customizable product suite creating solutions for credential issuance and automated border control management. manageID integrates with Alutiiq's eGate trusted traveler entry/exit system and is designed to provide a comprehensive array of features and functionality for unattended identity verification stations, such as instructional videos, multiple language selection and easy-to-use touchscreen keyboard and buttons.

Flexible and scalable to any customer's needs, Alutiiq's eGate, powered by manageID, incorporates industry standards to provide an automated border control management system that is secure, efficient and requires decreased manual labor — saving time and money and driving results.

Contact: **Mr Roger Morrison**

E-mail: rmorrison@citi-us.com Website: www.manageid-us.com

SPONSORS AND EXHIBITORS (Continued)

Booth Nos. 25 and 26

Bronze
Sponsor

Datacard Group **Datacard**Group

Datacard Group helps government agencies and integrators worldwide reduce risk and implement highly secure, reliable and efficient credential programs. Datacard Group has delivered innovative solutions for over 400 ID programs in more than 100 countries, including passports, national IDs, driver's licenses, healthcare and e-government applications.

A deep understanding of industry best practices and standards, along with an open, flexible architecture, ensures security and flexibility for customers. In addition, Datacard Group offers a Secure Issuance Anywhere™ platform, which includes best-in-class personalization hardware, identity management software, supplies and services, providing the most comprehensive identity and credential management solutions available.

Contact: **Mr. Josh Jabs**

E-mail: josh_jabs@datacard.com Website: www.datacard.com

Booth Nos. 41 and 42



DeLaRue

De La Rue

Safeguarding citizen identities is a key issue for governments worldwide. As experts in identity management, De La Rue has a proven track record in the development and delivery of more than 100 projects to over 50 government clients across the globe.

A specialist identity systems integrator, we pride ourselves on our ability to deliver complete identity solutions with the highest possible levels of end-to-end security and most appropriate overall system for the customer.

Contact: **Mr. Ian Mirfin**

E-mail: ian.mirfin@uk.delarue.com Website: www.delarue.com

SPONSORS AND EXHIBITORS (Continued)

Booth No. 5

DERMALOG **Identification Systems GmbH** **DERMALOG**

DERMALOG AFIS — Automated Fingerprint Identification System, Border Control System, Fingerprint Live Scanner ZF1, Fingerprint Live Scanner ZF1+, Fingerprint Live Scanner ZF2, Fingerprint Live Scanner F1, Fingerprint Live Scanner LF10, Finger Login, Biometric Gate, Biometric Mobile Unit. Government Solutions, Commercial Solutions.

Contact: **Mr. Oliver von Treuenfels**

E-mail: sales@dermalog.com Website: www.dermalog.com

Booth Nos. 20 and 21

EDAPS Consortium

EDAPS
CONSORTIUM



The EDAPS Consortium is a leader in ID documents and IT-systems development.

The Consortium offers government agencies various product and system solutions: ID documents, laser engraving for ID document personalization, highly secured biometric passports and ID-cards, launch of e-Government and integrated population registration systems.

EDAPS can be associated with the latest achievements in all key areas of security printing.

Contact: **Mrs. Nataliia Kochubei**

E-mail: edaps@edaps.biz Website: www.edaps.com

SPONSORS AND EXHIBITORS (Continued)

Booth No.11

Emperor Technology



Established in 1995, Emperor Technology has been developing Secure ID, e-Payment and smart cards technologies over the last 17 years and has drawn on this experience to produce a comprehensive range of products, it is the China's Market Leader in innovative systems and software solutions.

With leading expertise, rich industry experiences, good reputation, strong comprehensive strength, Emperor provides the most cost-effective products, the most suitable overall solution and the most satisfying service. Emperor Technology is your reliable technology partner.

Contact: **Mr. Sean Zheng**

E-mail: marketing@emperortech.com

Website: www.emperortech.com

Booth No.13

Entrust, Inc.



A trusted provider of identity-based security solutions, Entrust secures governments, enterprises and financial institutions in more than 5,000 organizations spanning 85 countries. Entrust's award-winning software authentication platforms manage today's most secure identity credentials, addressing customer pain points for cloud and mobile security, physical and logical access, citizen eID initiatives, certificate management and SSL.

Contact: **Mr. Mark Joynes**

E-mail: Mark.Joynes@entrust.com

Website: www.entrust.com

SPONSORS AND EXHIBITORS [Continued]

Booth No. 38

Foster & Freeman

foster+freeman

For 35 years Foster & Freeman has been the manufacturer of the most effective instruments for document examination. Offering a range of Video Spectral Comparators ("VSCs") to suit different applications: from the high-speed needs of border crossings to forensic level examinations in a laboratory.

Product range includes VSC-QC1, VSC40, VSC400 and VSC6000. Each of these can be further customized as needed.

Contact: **Mr. David Tobin**

E-mail: usoffice@fosterfreeman.com

Website: www.fosterfreeman.com

Booth No. 1

Gemalto

gemalto
security to be free



Gemalto is the world leader in digital security with 2012 revenues of €2.2 billion.

In the public sector, Gemalto provides secure documents, robust identity solutions and services for governments, national printers and integrators in the service of citizens. Its products and solutions are deployed in more than 80 government programmes worldwide.

Gemalto is contributing to more than 25 ePassport programmes with specific expertise in border and visa management projects. The company is active in major eHealthcare schemes and numerous e-driving license and vehicle registration projects.

Gemalto also collaborates with its clients to report and share best practices from around the world.

Contact: **Mr. Steve Purdy**

E-mail: Steve.Purdy@gemalto.com

Website: www.gemalto.com

SPONSORS AND EXHIBITORS (Continued)

Booth No. 16

Giesecke & Devrient



Giesecke & Devrient

Giesecke & Devrient (G&D) is an internationally leading technology provider with its headquarters in Munich, Germany and 58 subsidiaries, joint ventures and associated companies in 32 countries worldwide.

The Government Solutions business unit of the G&D Group provides highly secure travel documents, ID systems, and healthcare cards as well as solutions for document and product authentication. The company's expertise extends from consulting and implementation to maintaining identification systems for documents. It also delivers system solutions for enrolment, personalization, authentication, identity management and (automated) border control.

Contact: **Dr. Bernhard Deufel**

E-mail: Bernhard.deufel@gi-de.com

Website: www.gi-de.com

Booth No. 9

Global Enterprise Technologies Corporation



Bronze
Sponsor

GET Group is a world leader in providing governments with innovative, reliable and cost effective high security document issuing and personalization solutions. With two decades of experience, GET Group has the skills and the know-how to manage the complete scope of projects, including analysis, logistics, implementation, security, support, management and maintenance. With projects all over the world, GET Group is proud of its references, which are available upon request.

Contact: **Mr. Khaled Aziz**

E-mail: kaziz@getgroup.com

Website: www.getgroup.com

SPONSORS AND EXHIBITORS (Continued)

Booth No. 22



HID Global



HID Global provides an unparalleled breadth and depth of services, solutions and expertise across all aspects of the government identification market. HID's technical and program expertise provides government customers a single component or an entire system — which include professional consulting services, data capture, card management, distributed ID personalization and issuance solutions, optical security media, ID card printers/encoders and laminators, world-leading credentials, and eDocuments, readers, inlays, and prelaminate.

With 40 years of experience as a strategic advisor to government customers around the world, HID Global works with you to build, deliver and manage custom ID solutions.

Contact: **Ms. Kathy Alsbrooks**

E-mail: KAlsbrooks@hidglobal.com

Website: www.hidglobal.com

Booth No. 45

Holliston LLC



Holliston LLC is the world's most trusted manufacturer of premium passport and Government security covers materials. Our diverse product portfolio is specified by the United States Government and more than 60 countries to meet their diverse — and demanding — identification requirements. We remain at innovation's forefront.

Our century-long expertise in secure coatings, and hard-to-replicate embossing is now augmented by the very latest cutting-edge technologies in multiple UV overprints and RFID compatibility.

Contact: **Mr. William Waldron**

E-mail: bwaldron@holliston.com

Website: www.holliston.com

SPONSORS AND EXHIBITORS (Continued)

Booth Nos. 14 and 15



Hologram.Industries

H O L O G R A M . I N D U S T R I E S

Hologram.Industries is a Global Leader in security devices and systems offering an extensive range of innovative solutions to guarantee fiduciary, identity and travel document security, to authenticate, track & trace global brands. With operations and sales network on all continents, Hologram.Industries is a true international company with more than 80% of its revenue outside France.

Recognised by industry partners and governments as an expert in high security solutions, Hologram.Industries has 25 years' experience in holography and is certified CWA/Intergraf. As a member of IHMA, the Company invests each year more than 10% in Research and Development.

Contact: **Mrs Corinne Murcia-Giudicelli**

E-mail: c.murcia@hologram-industries.com

Website: www.hologram-industries.co

Booth No. 18

IAI industrial systems



IAI industrial systems supplies advanced production systems to the security printing industry. Several systems are available for the personalization of passports and ID-cards. IAI also offers the ImagePerf security feature: a laser perforated repetition of the holder's photograph.

Our BookMaster One system performs high speed passport personalization. Functionalities include book identification, chip programming, laser engraving, inkjet printing, lamination, application of the ImagePerf feature, laser perforation of the passport number through the visa pages, verification and the application of a label on the cover.

Our BookMaster Desk system performs desktop passport personalization. Functionalities include document identification, chip programming and laser engraving.

Contact: **Mr. Bart Crols**

E-mail: bart.crols@iai.nl

Website: www.iai.nl

SPONSORS AND EXHIBITORS

[Continued]

Booth No.10

► **eGate Demonstration Space D (ATRIUM)**



IRIS Corporation Berhad



Founded in 1994, IRIS, the inventor of the world's first ePassport and first multi-application eID card, has more than 20 years of experience as a technology innovator, leading provider of solutions and advancements for trusted identity.

IRIS offers total solutions ranging from smart car manufacturing and ePassport inlay production, personalization and systems integration to secure document management systems. IRIS also offers a wide range of technologically-advanced smart devices ranging from basic card readers, to biometric card readers, to multi-application mobile devices and automatic gates. IRIS is passionate about developing quality, innovative solutions that aim to add trust, simplicity and value to a growing portfolio of clients with diverse needs and concerns about the world.

Contact: **Ms. Oi Lin Chong**

E-mail: linchong@iris.com.my

Website: www.iris.com.my

Booth No.12



Morpho



Morpho, a high-technology company of Safran, is one of the world's leading suppliers of identification, detection and e-document solutions. Morpho is specialized in personal rights and flow management applications, in particular based on biometrics, a sector in which it is the world leader, as well as secure terminals and smart cards.

Morpho's integrated systems and equipment are deployed worldwide and contribute to the safety and security of transportation, data, people and countries.

Morpho is No 1 worldwide in ID Documents integrating biometrics and No 1 in the world for AFIS (Automated Fingerprint Identification System).

Contact: **Mr Herman Hemels**

E-mail: herman.hemels@morpho.com

Website: www.morpho.com

SPONSORS AND EXHIBITORS (Continued)

Booth No. 24

► **eGate Demonstration Space C (ATRIUM)**

Mühlbauer, Inc.



Mühlbauer
High Tech International

Founded in 1981, the Mühlbauer Group has grown to a proven one-stop-shop technology partner for the smart card, ePassport and RFID industry. As an independent partner, Mühlbauer is already involved in more than 300 ID projects and supports numerous governments and public authorities worldwide.

With around 2,800 employees, technology centres in Germany, Malaysia, Slovakia, the United States and Serbia, as well as a global sales and service network, the Mühlbauer Group is the world's market leader in innovative systems and software solutions for the production and personalization of cards, passports and RFID applications.

Contact: **Ms. Heike Davis**

E-mail: heike.davis@muhlbauer.com

Website: www.muhlbauer.com

Booth No. 40

NXP Semiconductors



NXP is a leading technology supplier for electronic identification documents, trusted by nearly 85% of governments who have implemented electronic passports to date.

Contact: **Mr. Stefan Barbu**

E-mail: stefan.barbu@nxp.com

Website: www.nxp.com

SPONSORS AND EXHIBITORS [Continued]

Booth No. 33

Oberthur Technologies



Oberthur Technologies is a world leader in the field of secure technologies: systems development, solutions and services for smart cards (payment cards, SIM cards, access cards, NFC ...) and for secure identity documents, traditional and electronic (identity card, passport, health care card).

With over 100 identity worldwide references, Oberthur Technologies, as a system integrator for full Identity chain, offers an unrivalled range of identity documents and solutions for governments, administrations and companies. With over 20 years of experience in electronic chip development, cryptographic and biometric standards, Oberthur Technologies is a trustworthy global partner in the migration to electronic identity documents.

Contact: **Mr. Stephen Dopp**

E-mail: S.Dopp@oberthur.com

Website: www.oberthur.com

Booth No. 7



OVD Kinegram Ag KINEGRAM

OVD Kinegram is the innovative, global leader in the supply of advanced Optically Variable Devices (OVDs) to protect government documents and banknotes. More than 100 countries have placed their trust in the KINEGRAM® security device to protect their high security documents.

The company has accumulated over 25 years of experience in the protection against counterfeiting and maintains close contacts with police forces, customs authorities and internationally reputed security specialists. Whatever counterfeit-protection needs, OVD Kinegram offers a full range of services: consulting, design, engineering, in-house production, application machines, support as well as after-sales service.

OVD Kinegram is a Swiss company and a member of the KURZ Group.

Contact: **Mr. John A. Peters**

E-mail: john.peters@kinegram.com

Website: www.kinegram.com

SPONSORS AND EXHIBITORS

(Continued)

Booth No. 36

Polish Security Printing Works



The Polish Security Printing Works (PWPW) is a commercial company entirely owned by the State Treasury and is one of the world's leading producers of identity documents and banknotes. It is also a supplier of modern IT solutions.

PWPW's services as a producer of documents and banknotes encompass the entire production process. PWPW's facilities include a paper mill, a printing shop, a document and plastic-card production line as well as personalisation and electronic certification centres. Such organisation of the manufacturing process ensures the highest level of security in the production, settlement and storage of security prints.

Contact: **Mr Piotr Górnicki**

E-mail: sale@pwpw.pl Website: www.pwpw.pl

Booth No. 3

Regula Group



Regula is the world leader in supplying solutions for questioned documents analysis including:

- specialized hardware for detailed examination of security features and automatic document control;
- software for image processing and storing of received information;
- document reference systems with detailed description of passports, ID cards and other documents.

Contact: **Dr. Arif Mamedov**

E-mail: info@regula.us Website: www.regulaforensics.com

SPONSORS AND EXHIBITORS (Continued)

Booth No. 27

secunet Security Networks AG **secunet**

Since its founding in 1996, secunet has been one of the leading German IT-Security providers offering a large range of products and solutions for high demands on IT security. In close cooperation with German Federal Authorities secunet has also developed solutions in the fields of biometrics and eIDs which are now acknowledged as international standards.

secunet supports OEMs, system integrators and public authorities worldwide in implementing flexible enrolment-solutions, verification-scenarios and border control applications. Recently secunet was awarded the pan-European tender by the German Federal Ministry of the Interior for automated border control systems and will initially equip, together with its consortium partner Bundesdruckerei, Germany's busiest airports with 90 secunet easygates.

Contact: **Mr Georg Hasse**

E-mail: georg.hasse@secunet.com

Website: www.secunet.com

Booth No. 2

SICPA



SICPA is a global provider of secured identification, traceability and authentication solutions and services. At the core of SICPA's security expertise are high-technology security inks that protect the majority of the world's banknotes, security documents and value documents from the threats of counterfeiting and fraud.

The comprehensive range of SICPA ink solutions is developed for all levels of authentication: for the general public, covert solutions for controllers and inspectors, machine-readable authentication by automated control systems, etc. to authentication solutions exclusively reserved for issuing authorities and forensic investigation. With its quality products and services SICPA is a trusted advisor to governments, central banks and high-security printers.

Contact: **Mrs Alexandra Zlatanov**

E-mail: alexandra.zlatanov@sicpa.com

Website: www.sicpa.com

SPONSORS AND EXHIBITORS (Continued)

Booth No. 35

► eGate Demonstration Space B (ATRIUM)

SITA, Inc. **SITA**

SITA is the world's leading air transport IT and communications specialists. Airlines, airports, governments, aerospace and international organizations all use SITA's IT and communications solutions. SITA's expertise and continuous investment in the industry keep the wheels of the industry in motion.

Our strategic direction, developments and innovations are driven by industry requirements, which depend on SITA's solutions to improve air travel for passengers.

We provide the broadest portfolio for the air transport industry, including:

- managed global communications, infrastructure and outsourcing services;
- services for passenger operations, flight operations, aircraft operations, air-to-ground communications, transportation security and border management, and more.

Contact: **Mrs Karen Warnick-Elinan**

E-mail: Karen.warnick-elinan@sita.aero

Website: www.sita.aero

Booth No. 19

SMARTRAC N.V. **SMARTRAC** ((••))

Based on technical and operating experience from more than 200 million e-ID products manufactured and supplied to more than 40 electronic identity documents worldwide, SMARTRAC is the global market leader for high quality RFID inlays for e-Passports and National ID Cards.

Our customers benefit from high security production facilities in the United States, Europe and Asia; two active EAL5+ site certificates for production of e-ID products; Security Assurance Certification from NASPO; compliance with international standards (ISO/IEC, ICAO); highest product quality and reliability as well as proven, patent protected technology.

Contact: **Mr. Jan Svoboda**

E-mail: an.svoboda@smartrac-group.com

Website: www.smartrac-group.com

SPONSORS AND EXHIBITORS [Continued]

Booth No. 46

Speed Identity AB *SPEED IDENTITY®*

Speed Identity is a leading global provider of solutions for biometric data capture and enrollment. Our systems capture and provide quality assurance for biometric facial images, signatures and fingerprints for passports and other identity documents as well as meeting standards set by ISO and ICAO.

To date, Speed Identity has delivered secure, reliable and user-friendly systems in more than 100 countries worldwide, making Speed Identity the partner of choice for both public and private sectors.

Contact: **Mr. Claes Bohm**

E-mail: claes.bohm@speed-identity.com

Website: www.speed-identity.com

Booth No. 23

DELEGATE BAG
SPONSOR

Toshiba Corporation **TOSHIBA**

With more than 20 years of engineering success in automated passport printing, Toshiba offers the most efficient and reliable printers to make high security ePassports. In addition to ePassports, Toshiba also offers a range of Smart Card products.

Contact: **Mr. Mamoru Kimura**

E-mail: idsystem@jsh.toshiba.co.jp

Website: www.toshiba.co.jp/sis/en/index.htm

SPONSORS AND EXHIBITORS [Continued]

Booth No. 8



Trüb AG



Trüb AG, Switzerland is a national and international leader in the production and personalization of technically secure and high quality identity solutions. Founded in 1859, the company is among the world's leading suppliers of national identity documents such as identity cards, datapages for passports and driving licences.

Over 34 countries on four continents — including Switzerland, the United Kingdom, the Czech Republic, Croatia, Poland, Estonia, Hong Kong and South Africa are among the company's governmental clientele.

Contact: **Mr. Urs Fawer**

E-mail: info@trueb.ch Website: www.trueb.ch

Booth No. 39

► eGate Demonstration Space A (ATRIUM)

Vision-Box



Vision-Box® is the leading provider of automated border control systems and electronic identity solutions that use ICAO-compliant standards. The product portfolio ranges from live biometric enrolment stations, document verification kiosks, digital document dispensers and personalization systems, ranging from portable and hand held biometric units through to smart biometric ABC eGates.

From the enrolment process, through the life cycle process of a biometric document and finally to the verification and identification process, all solutions can be linked together through a powerful IT-platform.

Vision-Box® operates automated borders in more than 30 international airports and over 3,000 electronic identity systems the world over.

Contact: **Ms. Catarina Meleiro**

E-mail: catarina.meleiro@vision-box.com Website: www.vision-box.com

SPONSORS AND EXHIBITORS (Continued)

Booth No. 17

WorldReach Software



WorldReach is an end-to-end provider of consular software management solutions in the form of case management, crisis management, traveler registration and overseas travel document issuance. We provide solutions for Emergency Travel Documents, Overseas Passport Issuance, Electronic Immigration Clearance, and Visa, including Biometric Capture.

WorldReach es un proveedor de soluciones completas de software para servicios consulares tales como manejo de casos, gestión de crisis, registro de viajeros y emisión de documentos de viaje en el extranjero. Proveemos soluciones para Documentos de Viaje de Emergencia (ETDs por sus siglas en inglés), Emisión de Pasaportes en el extranjero, Autorización Electrónica de Inmigración, y Visa, incluyendo Captura Biométrica.

Contact: **Mr. Mark Stoochnoff**

E-mail: mark.stoochnoff@worldreach.com Website: www.worldreach.com

Booth No. 34

X INFOTECH SIA



X INFOTECH is a leading system integrator and developer of the software suite MultiPerso. It provides electronic documents (eID, ePassport, eDL, eHealthcare cards) personalisation and management, cryptographic and PKI environments, middleware, production management and quality assurance, integration services with 3rd party systems required for electronic document issuance with any chip operating system and on any personalisation equipment.

Its MultiPerso solution combines an all-in-one concept with wide functionality covered by a unified integrated platform and offers extensive flexibility to be adapted to any environment.

Contact: **Mr. Sergey Yeliseyev**

E-mail: sergejs.jelisejevs@x-infotech.com Website: www.x-infotech.com

EXHIBITION FLOOR PLAN

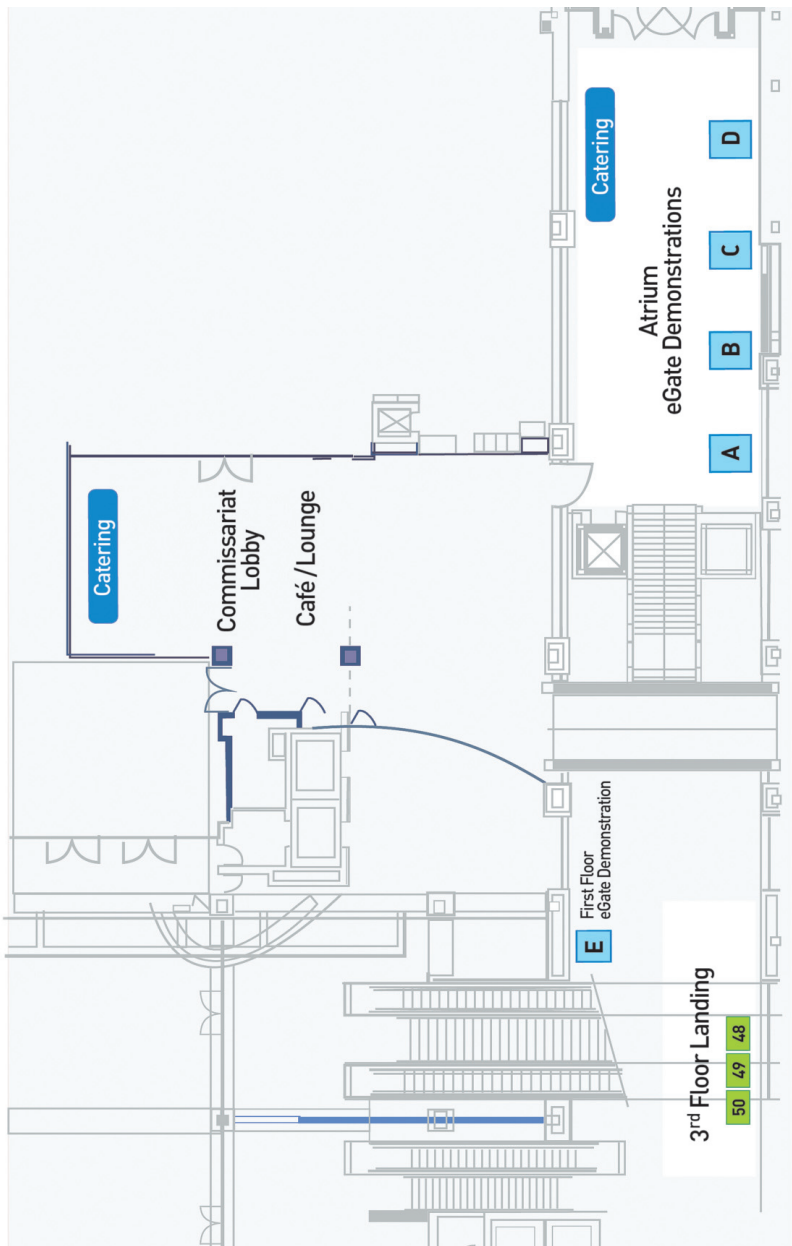
4th FLOOR

Assembly Hall



EXHIBITION FLOOR PLAN

(Continued)



LIST OF EXHIBITORS

Fourth Floor

- | | | | |
|----|--|----|--|
| 1 | Gemalto | 23 | Toshiba Corporation |
| 2 | SICPA | 24 | Mühlbauer, Inc. |
| 3 | Regula Ltd. | 25 | Datacard Group |
| 4 | Crane Currency | 26 | Datacard Group |
| 5 | DERMALOG Identification Systems GmbH | 27 | secunet Security Networks AG |
| 6 | Canadian Bank Note Company, Limited | 28 | Creative Information Technology, Inc. (C.I.T.I.) |
| 7 | OVD Kinegram AG | 33 | Oberthur Technologies |
| 8 | Trüb AG | 34 | X INFOTECH SIA |
| 9 | Global Enterprise Technologies Corporation | 35 | SITA, Inc. |
| 10 | IRIS Corporation Berhad | 36 | Polish Security Printing Works |
| 11 | Emperor Technology | 37 | Aware, Inc. |
| 12 | Morpho | 38 | Foster & Freeman USA, Inc. |
| 13 | Entrust, Inc. | 39 | Vision-Box, S.A. |
| 14 | Hologram.Industries | 40 | NXP Semiconductors |
| 15 | Hologram.Industries | 41 | De La Rue |
| 16 | Giesecke & Devrient GmbH | 42 | De La Rue |
| 17 | WorldReach Software | 43 | 3M Company |
| 18 | IAI industrial systems | 44 | 3M Company |
| 19 | SMARTTRAC N.V. | 45 | Holliston LLC |
| 20 | EDAPS Consortium | 46 | Speed Identity AB |
| 21 | EDAPS Consortium | | |
| 22 | HID Global | | |

LIST OF EXHIBITORS

(Continued)

Third Floor Landing

- 48** ICAO
 - 49** ICAO
 - 50** Auctorizium Pte Ltd.
-

Atrium and First Floor eGate Demonstration Spaces

- A** Vision-Box, S.A.
 - B** SITA, Inc.
 - C** Mühlbauer, Inc.
 - D** IRIS Corporation Berhad
 - E** Creative Information
Technology, Inc. (C.I.T.I.)
-

MEDIA PARTNERS



Acuity Market Intelligence
Website: www.acuity-mi.com



Air Transport News
Website: www.airtransportnews.aero



Authentication News
Website: www.authenticationnews.com



The Biometric Digest
Website: www.biodigest.com



findBIOMETRICS
Website: www.findbiometrics.com



GEOConnexion.com
Website: www.geoconnexion.com



ID and Secure Document News
Website: www.securedocumentnews.com



Just4airlines.com
Website: www.just4airlines.com



Keesing Technologies
Website: www.keesingtechnologies.com



Momberger Airport Information
Website: www.mombergerairport.info



Police Oracle
Web: www.policeoracle.com



Security Technology News (STN)
Website: www.security-technologynews.com



Watermark Magazine
Web: www.vodyanoyznak.ru

SUPPORTING ORGANIZATIONS



**Airports Council
International (ACI)**

Website: www.aci.aero



The Biometrics Institute

Website: www.biometricsinstitute.org



**The International
Air Transport Association (IATA)**

Website: www.iata.org



**International Biometric
Identification Association (IBIA)**

Website: www.ibia.org



**The Organization
of American States (OAS)**

Website: www.oas.org



**Union Économique et
Monétaire Ouest Africaine (UEMOA)**

Website: www.uemoa.int

GENERAL INFORMATION

Registration of Participants

All participants are required to register. Upon registration, participants will be issued an ICAO security pass which will be needed to access the Conference Centre.

Identification of Participants and Security

The ICAO security pass must be visible at all times while on the premises. Security guards have strict instructions not to allow access to the ICAO premises or to the conference rooms to persons not wearing a pass.

Although special care should be taken not to lose these passes, registration personnel will provide replacements upon proper identification.

Meeting Arrangements

Languages

Facilities for simultaneous interpretation from and into English, French, Russian and Spanish will be available.

Presentations

Presentations will be given in the language submitted by the speaker and posted on the MRTD Symposium Web site:

www.icao.int/Meetings/mrtd-symposium-2013/Pages/default.aspx.

Technical support

Technical support for the configuration of participants' portable computers will be provided by ICAO's Information Technology staff.

Wireless Internet Access (WiFi)

Access to a public wireless network is available throughout ICAO's facilities. Using the public wireless network, users with computer equipment compatible with WiFi 802.11b/g/n will get access to the Internet.

The specification for ICAO's public wireless network is as follows:

Public@Intl. Civil Aviation

Under normal circumstances, users of Windows 2000 and XP will not have to set any special configuration parameters. For technical assistance call extension 8248.

GENERAL INFORMATION

Smoking

Smoking is **not** permitted in ICAO Headquarters.

Ancillary Services Provided by ICAO

Medical Services

The Medical Consultant's office is located on the fourth floor, Room 4.25, telephone extension 8212. A nurse is on duty from 08:30-16:30 for the duration of the event. If an emergency occurs outside the office hours, the Social Security and Welfare Unit, also located on the fourth floor, Room 4.35.28, telephone extension 8236 or 8237, will provide assistance.

Participants seeking medical attention could also obtain information from their hotel management the location of a doctor in their hotel or nearby.

The closest hospital to the ICAO premises is the McGill University Health Centre, telephone 514-934-1934. Ambulance service may be obtained through a doctor or Urgences-Santé, telephone 911.

Telephone Services

The ICAO general telephone number is **514-954-8219**.

Telephones for use within the Organization and for local calls in the Montreal area may be found on each level of the Conference Centre. When calling an extension within the Organization the four-digit extension may be dialled directly. When making a local call outside the building "9" must be dialled before the outside number. The internal telephones located in the Conference Centre cannot be used for direct long-distance calls. Long-distance calling cards may be purchased from the telephone operator on the fourth floor.

The use of cellular phones **is prohibited** in all conference rooms.

GENERAL INFORMATION

Other Services

Banking Facilities

The following banks are conveniently located in the vicinity of the ICAO premises:

National Bank of Canada
600 de la Gauchetière West
514-394-4385

Canadian Imperial Bank of Commerce
1155 René-Lévesque West
514-876-2323

Royal Bank of Canada
1 Place Ville-Marie
514-874-7222

TD Canada Trust
500 Saint-Jacques West (corner of McGill)
514-289-0799

City Bus and Metro Services

Public transportation, by bus and metro, is operated as an integrated system within the city limits and transfers may be made at designated points. Individual tickets, as well as one-day and three-day passes, can be purchased in advance at metro stations (not on the bus). All buses are the "pay-as-you-enter" type with exact fare only (no change is given) or a ticket/pass. Route and fare information may be obtained by calling 514-288-6287.

Transportation to Pierre Elliot Trudeau International Airport

Special bus service from major downtown hotels is available from 05:00–23:00. Arrangements can be made and prices obtained through the hotel management.



ICAO

SECURITY & FACILITATION



Ninth Symposium and Exhibition on
ICAO MRTDs,
Biometrics and Border Security



| ICAO

SECURITY & FACILITATION