



International Civil Aviation Organization

Seventh Symposium and Exhibition  
on ICAO MRTDs, Biometrics  
and Security Standards

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## ICAO MRTD Request for Information (RFI): relevance to MRTD procurement

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# Introduction

- ICAO New Technologies Working Group (NTWG) has conducted an RFI every three years since the mid '90s
- The RFI is used to maintain awareness of new and improving technologies that may provide future benefit to States and the MRTD program



# Process

- The RFI focuses on technologies that can be used in MRTDs, visas and card-based TDs to assist:
  - Assessment of applicant eligibility
  - Document security and production
  - Linking documents/holders to bearers
  - Providing reliable authentication of documents
  - Facilitating secure and reliable transit of passengers

## Process cont'd

- Vendors submit technologies to a selection panel of NTWG members, who rank each submission and create a shortlist of candidates
- Short-listed vendors are invited to present their technology at a special 'government members only' meeting

# RFI 2011

- NTWG identified a specific range of interest areas:

Travel Document Security Concepts	Data Storage Media
Machine Assisted Security Features	Data Chip Partitioning and Security
Photographic Security Concepts	Antennae
eCommerce and PKI	Self Service Facilitation
Emerging Encryption Techniques	Identity Management

## RFI 2011 (2)

- 94 technology submissions received from 45 vendors
- 29 vendors presented to 66 government representatives from 29 Member States
- Presentations held in the European Commission's Joint Research Centre in Ispra, Italy.

# Summary

- No revolutionary technology proposed
- Some vendors demonstrated innovative thinking and solutions that may develop into new options for MRTD environment
- Presentations largely reflected evolution of known products and technologies
- NTWG looking to broaden reach of RFI in future to encourage more emerging technologies

## Why Should States Participate?

- Awareness of what is available
- Areas of specific interest to your State can be put forward to the vendor community for response
- Advanced warning of aspects you may wish to include in future procurement processes
- Enable interaction, discussion and comparison in a group of knowledgeable peers



# Questions



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