PintarID™
Passport Issuance System

According to Interpol estimates, there are more than 10 million stolen or lost passports in circulation and passport fraud is increasingly becoming a major global threat. Passport related crimes in general are committed in relation with concealing a person's identity (i.e. fugitives or terrorists), facilitating criminal activities (eg. drug trafficking, alien smuggling or even financial crimes and bank fraud. All of these result, either directly or indirectly, in highly damaging consequences to the public safety and public revenue.

To effectively combat the threat of passport fraud, it is crucial for Government authorities charged with issuing passports and related travel documents to apply technologies that can ensure producing and authenticating forgery resistant travel documents.

Be it a move from non-machine readable passports (non-MRPs) to machine readable passports (MRPs); MRPs to biometric passports (e-Passports); or even non-MRPs straight to e-Passports, PintarID offers a full suite solution to enable the implementation of a highly secure, robust and efficient passport issuance system.

PintarID Passport Issuance System (PIS) is a comprehensive solution package that includes everything from individual software, hardware and passport booklets, to over-the-counter and central issuance capabilities. It empowers government agencies to efficiently implement and manage the entire passport process, including enrollment, identity verification, application approval, document issuance and passport statuses.

Benefits

Enhanced international travel safety & security

Complete compliance with latest International Civil Aviation Organization (ICAO) standards and guidelines

Fast deployment and roll-out with ready solution

Effective safeguarding of citizen's identity from fraud and forgery

Superior public service delivery due to modernization and automation of immigration related processes

Catering government specific requirements for passport issuance in centralized or de-centralized modes, enabling diplomatic missions to issue passports.

PIS Solution Components

End User View Component

This component addresses the solution required for each user group when they access the applications from various locations. Based on the role defined for each user, they will be able to perform various tasks such as capturing applicant biographic and biometric data, scanning supporting document, digital signature enrolment and printing delivery slip.

Secured Centralized Database Component

This component addresses the usage of centralized database by using SQL Server software. All citizens' data captured from various locations, transaction data, biometric data, user profile data and other related data are safely stored in this data repository.

Business Applications Component

This component consists of all the business applications being used or accessed by the registered users for their daily operations and administration. Each application component consists of loosely coupled module adopting open service oriented architecture, which enables easy extension or expansion that might be required in the future.

ICT Infrastructure

This component consists of all the required equipment and hardware to support the business applications, database and user at respective offices and branches.

Service & Support

This component addresses the maintenance and support of the software and hardware; training to the user and the Officers; ePassport personalization and delivery service; and enrolment operation throughout the program.