

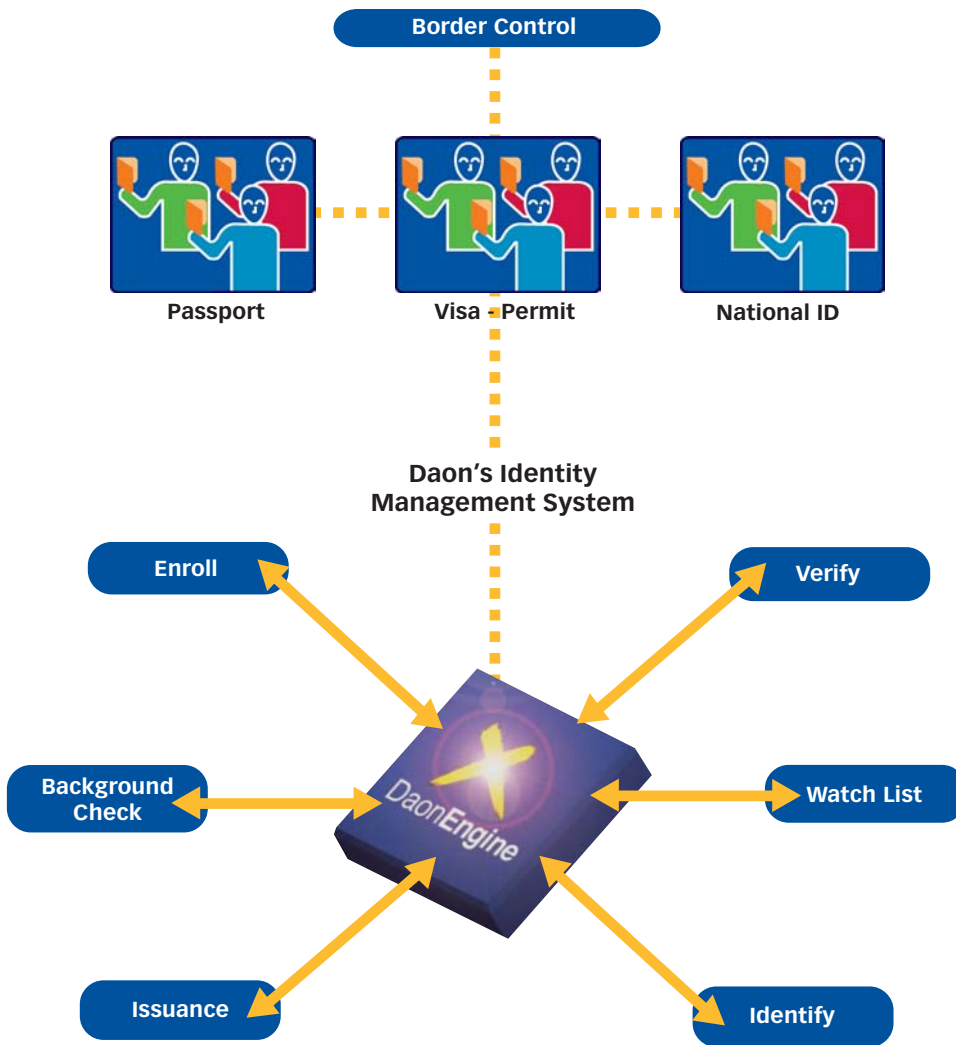


Border Control



The increasing threat of terrorist attacks, the fraudulent use of travel documentation and illegal immigration, as well as the issue of expediting legitimate travelers through borders are just some of the challenges facing governments today when trying to protect their national security at air, sea and land ports. Border management processes include the pre-entry, entry, stay and exit processes to manage individuals from the moment they request entry through a border to the moment they exit. Governments have a requirement to implement accurate authentication for all citizens and employees in their countries at each point in these processes. Governments need enabling technologies that are highly scalable, robust and flexible in order to cope with high volumes, integrate with existing systems and applications and be readily available and highly reliable.

Daon provides an identity management infrastructure using multiple authentication mechanisms (cards, passports, RFIDs, finger, face, iris etc.) that support border control solutions — making them more secure by providing full non-repudiation and accurate authentication of individuals. The platform has been independently proven to be highly scalable and flexible with the ability to integrate with multiple systems such as intelligence systems and watch-lists.



The diagram above illustrates the processes of Daon's Identity Management Infrastructure, **DaonEngine**, in a border control operational environment.

Daon has Developed a Highly Secure Infrastructure Which:

- Supports multiple identity credentials such as passports, visas, smartcards, RFIDs, identity cards etc. and multiple biometrics (finger, face, iris)
- Integrates seamlessly with multiple applications and systems supported at border control points
- Complies with international standards such as ICAO for the use of biometric identifiers in Machine Readable Travel Documents (MRTDs)
- Has been independently assessed and proven to scale to handle large population groups using multiple methods of authentication

Daon's Broad-Based, Multi-Functional Benefits Include:

- The enrollment of biometric and biographic data
- The secure storage of this data
- The assurance and protection of the identity and privacy of individuals enrolled in the system
- Full auditability every time an individual transacts with the system
- The management of identities throughout their life-cycle
- Integrates and manages all data in a private and secure environment
- Daon helps reduce total cost of ownership and project risk
- Daon provides a COTS-compatible product that has been tested and proven to work with unsurpassed accuracy
- It is a cost-effective approach to incorporate Daon technology into existing systems and applications verses rebuilding



For further information on Daon, please contact info@daon.com or visit www.daon.com