

National electronic identity card

Citizen

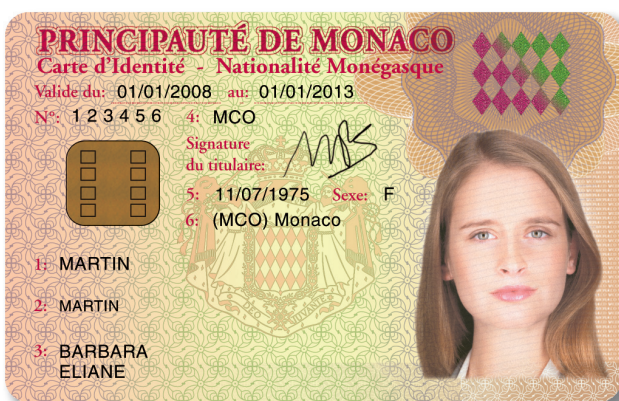


SUCCESS
STORY

The principality of Monaco renews its partnership with Oberthur Technologies by selecting the company for its electronic national identity card project. Oberthur has provided Monaco with first generation electronic passports since 1997. In 2009, Oberthur Technologies delivered a new e-ID card to the Monegasques.



Taking into consideration technological progresses, the principality of Monaco wished to modernize the national identity card, improving the security and the quality implementing electronic identity. Now each inhabitant of Monaco, adult or child, will receive this new electronic national identity card, called CIME.



The main objective of this project for Monaco City Hall is to roll out a full ID smart card issuing system and create synergies for the second generation of ePassport, including the citizen fingerprints. The new CIME could be used as a travel document in the Schengen area exactly as the second generation of electronic passport mandatory for all European member states from June 2009.

The CIME card is the first card European Citizen Card based on IAS-ECC specification. It will allow to offer to the citizen numerous government electronic services.



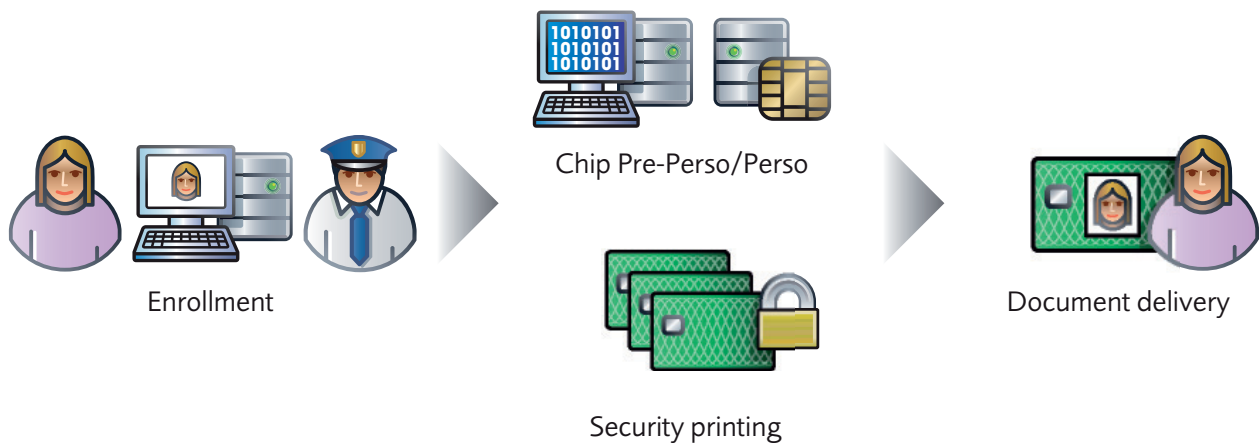
The new Electronic Identity Card for Monegasques offers an area of security, and also services. Simpler to set up, faster to issue, with a « credit card » size it is more practical, it has also been conceived to offer much more in the near future.

Mr Georges MARSAN – Monaco's mayor



A turnkey solution to issue CIME cards from enrollment to delivery

Oberthur Technologies, which has expertise in card development, manufacturing and personalization, and which can offer complete systems for management of citizen data collection, has been chosen as the best partner. In 6 months, Oberthur has developed and deployed a turnkey solution from enrolment to issuance and state-of-the-art technology for the eID card: a long-life multi-application card, which is both travel document compliant and eServices application compliant to the European Citizen Card.



1. Secure enrolment of all citizens with their most private data (fingerprint, photo, signature, personal data, etc.)
2. Electronic and graphic personalization of ID documents
3. Delivery of the document to the citizen with all the verification procedures required to guarantee security and identity (biometric verification, etc.).



TECHNICAL CHARACTERISTICS

- Hybrid cards based on long lasting plastics
- PETF with physical features
- Electronic Passport application
 - Compliant ICAO-LDS EAC v1.11
 - Common Criteria EAL 4+ PP- BAC & PP- EAC
- European Citizen Card application
 - Compliant IAS ECC
 - Common Criteria EAL 4 + Protection Profile SSCD Type 2&3
- Multiapplication Java Card™ operating system
 - 128kB of EEPROM
 - GP 2.1.1 and Java Card 2.2.2
- Can be easily integrated in PC environments
 - Including PKCS#11 and Microsoft CSP

The card will be delivered with Stentor™, a patented device by Oberthur Technologies which prevent from any contactless communication between the smartcard and the reader.