

MESA

Multi-Enrollment Services Application



MESA is a multi-biometric enrollment and document issuance solution that processes all types of biometric data including face, finger, iris and tattoos. It enables the issuance of identity documents, such as ID cards, passports and driver's licenses.

A truly one-stop solution for both enrollment and document issuance

When it comes to population registration or criminal identification, the data captured must be of the highest quality, authentic and uncorrupted. Biometric enrollment is the only answer for a genuinely automated identification system.

Our offer: MESA

Multi-Enrollment Services Application (MESA) is an off-the-shelf software for enrollment and document issuance. Addressing a broad range of applications – civil registers, border control, law enforcement – MESA meets the

most stringent requirements for fast deployment, cost effectiveness and convenience. It fully complies with security and privacy protocols.

Delivered with a range of flexible workflows, MESA can be easily adapted to both the functional needs and the security policies of most authorities.



Benefits



Efficient

High acquisition speed, real time verification of data quality and reliability at each step



Future-proof

Easy to upgrade, compatible with existing IT equipment and with various deployment configurations



Convenient

User-friendly graphical user interface, hands-free operations, off-the-shelf solution – can be integrated with third party systems

Why IDEMIA?

IDEMIA is committed to assisting you in reaching your objectives. We deliver projects of all scales with teams in the field who are trained to help you overcome challenges such as operating in difficult conditions or working to tight lead-times.

Our expertise includes the issuance of more than 3 billion ID documents and 135 ID programs in 130 countries across the entire value chain. Our clients entrust us because of our highly secure production and personalization sites, which fully comply with industry-wide security standards.

MESA Live experience

CHAD: securing the 2016 elections

Chad's government used MESA to register voters before the 2016 presidential election. The timescales were very demanding, but IDEMIA's expertise helped overcome this with ease.

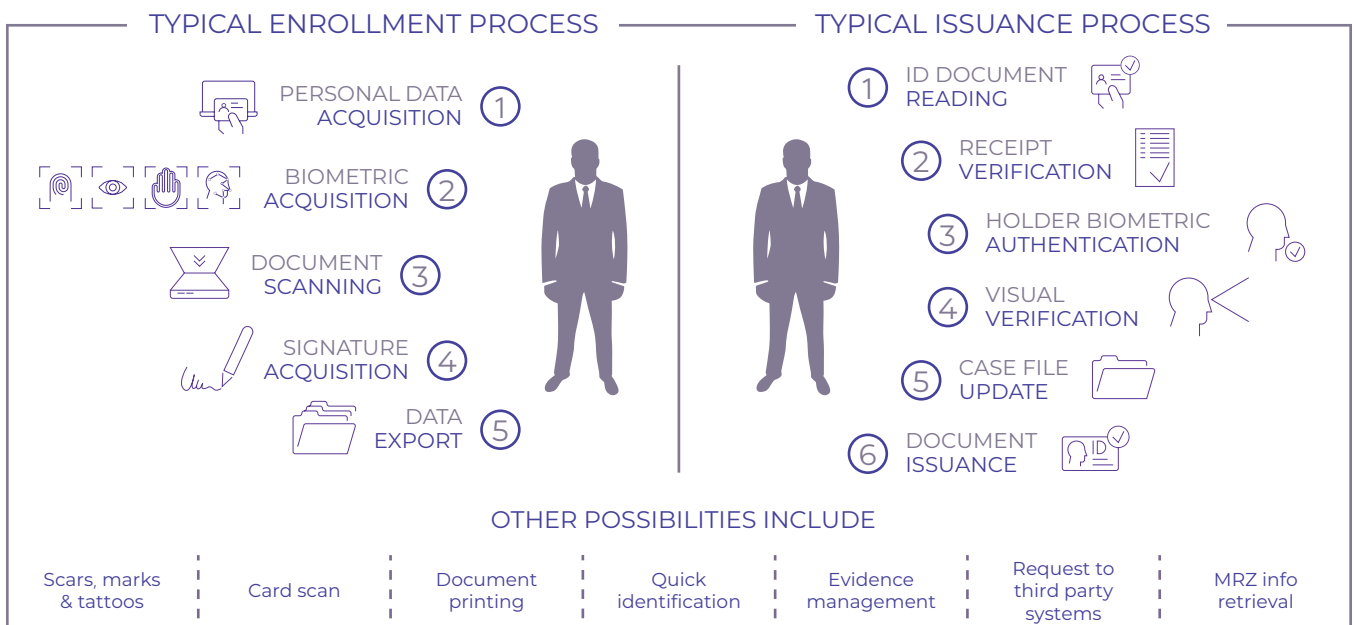
Key facts

- › We deployed over 2,000 mobile registration kits across the country
- › 6.5 million voters were registered and election cards were delivered within 3 months
- › Voter enrollment data quality was assured by our latest biometric technologies
- › Anti-spoofing measures included deduplication of all enrollments, ensuring the uniqueness of each vote



A broad range of applications

- › Population registration
- › Civil registry
- › ID document issuance
- › Welfare programs
- › Voter registration
- › Visa issuance
- › Passenger enrollment
- › Border control
- › Criminal enrollment
- › Victim identification
- › Background check



Cutting-edge technology

- › **Security:** data encryption, secure communication, centralization of logs, single sign-on, bio-login, business reporting
- › **Data quality:** compliance with international standards, reliability and quality control at each step of the process – ICAO criteria verification for portrait, anti-spoofing measures such as sequence checks for fingerprints
- › **A future-proof platform:** easy to upgrade, readily adaptable to evolving IT environments, flexible deployment configurations with large portfolio of devices supported (sensors, scanners, fingerprint capture signature, etc.)
- › **Open platform:** a wide range of devices natively supported, including multi-biometric and contactless devices
- › **Secured platform:** operator access rights, audit trail, logs centralization and end-to-end data encryption