Thales Gemalto ID Verification
Biometric Tablet
Expediting registration and verification with ultra-mobility
Designed from field experience

The design of the Android applications is based on detailed and exhaustive analysis of field experience and numerous deployed projects. A secure and dedicated Android application has been designed for each identity verification and authentication customer requirement, perfectly in line with specific security and process workflows. Adapted to different use cases from the same strong Android kernel, the Android application combined with Gemalto Biometric Tablet establishes an individual’s identity in an optimized, ultra-mobile solution. Utilizing deployed national electronic documents and government or external databases, it authenticates a citizen using his or her biometry.

Key features:

- **Contactless Card Reader**
  - Compliant with ISO 14443
  - Fully interoperable to read all types of ePassport
- **Contact Card Reader**
  - Compliant with ISO 78161/2/3
  - Fully interoperable to read all types of eID document
- **Fingerprint Scanner**
  - High quality and performance
  - FAP-30 LES (Light Emitting Sensor)
  - GSA FIPS 201 & FBI PIV-certified finger scanner suitable for large scale identification and verification document
- **10 inch Touch Screen**
  - Large ergonomic screen for comfortable reading and updates
  - Fast power charging system
- **External Connection**
  - Dedicated docking connection and mini USB (OTG) for external device connection, power and data transfers
- **Communication**
  - GPRS/2G/3G/4G, Bluetooth, WiFi, GPS
  - Backlist verification, name, document etc
  - Automatic server connection
  - Secure management of connection and data
  - Local management for verification in case of network issue
- **Camera (back & front)**
  - High quality BMP camera
  - Autofocus with LED Flash
  - For photo capture and barcode reading
- **High Battery Capacity**
  - 8000mAh for all-day autonomous operation
  - Fast power charging system

Fully configured, the Gemalto ID Verification Biometric Tablet includes a contact and contactless smart card reader as well as a nonswipe MRZ reader enabling to read new ePassports in one single step. Front and rear facing cameras with dual illumination for ICAO-compliant face capture complete the device. Based on Android, the tablet offers optimum performance and an intuitive user experience. It is designed to read all electronic documents, perform biometric matching and enroll all data types, mastering the full registration process with outstanding security.
Optimize your registration and ID verification processes

Secure, reliable and comprehensive enrollment and ID verification are the foundations of customer onboarding, voting processes and border controls. In the private sector, the tablet will enable combined usage of eIDs and ePassports to provide robust protection against fraudulent ID attempts, such as opening new SIM card registrations or bank accounts. In healthcare, it can help ensure only eligible patients have access to medical care and services.

The Gemalto ID Verification Biometric Tablet enables authorities to manage efficient mobile registration programs and electronic ID verification solutions. The large 10 inch screen offers unparalleled readability.

In particular, Thales is involved in multiple national projects in Africa, when registering and verifying citizens in remote locations is typically a major challenge. The new Gemalto ID Verification Biometric Tablet is ideally suited to such demands, creating a highly portable enrollment station for elections and registration programs. It provides irrefutable identity verification during election processes and is an essential tool for the management of polling results.

With the Gemalto ID Verification Biometric Tablet you will:

- Reduce ID fraud with card holder authentication
- Read eID documents and ensure accurate data collection
- Minimize manual errors and speed-up processes
- Automate data entry for future data-mining analysis
- Enhance the customer experience

Convenience is the key

The new generation Gemalto ID Verification Mobile Tablet will help transform the agility and efficiency of your identification and registration processes – ensuring they are available precisely when and where needed, and moving them far closer to customers, passengers or citizens.

For Police, Law Enforcement Agencies, Banks, Telcos and Electoral Authorities