



Reach remote and isolated population to leave no one behind

EveLiN is a framework integrating a set of innovative, flexible and ready-to-use technological modules to build a digital CRVS solution adapted to the country context, needs of the end-users and those being registered. It allows to ensure the complete management of the registration and the statistics of all the vital events according to the law in force.

 m-CRVS

 e-Capture

 e-CRVS

KEY FEATURES



Design for augmented connectivity

EveLiN uses single page application making unique and engaging experiences for the end-users when networks are saturated or weak. In areas with no internet, EveLiN relies on the local GSM (SMS) network. EveLiN also supports off-line use through dedicated mobile apps (for tablets or smartphones) designed for the best user experiences.



Data driven

EveLiN uses open-source reporting and GIS modules as well as standard search engine to consolidate and visualize (dashboard and interactive maps) data to monitor the operation, provide Civil Registry statistics and facilitate the decision-making.



User centric

EveLiN operates in full web and mobile modes with user friendly configurable HMI suiting the user needs.



Modularity, scalability and availability

EveLiN is built on “microservice” components and containerized / distributed architecture based on SQL or NoSQL databases to meet the country’s scale, customization, and configuration needs while remaining hardware agnostic.

KEY FEATURES



Interoperability

The use of open interface standards such as OSIA (Open Standard Identity API) allows EveLiN to seamlessly be integrated to the existing government ecosystem.



Privacy by design

As government infrastructures are critical, EveLiN guarantees the security and confidentiality of citizens' personal data.

TECHNOLOGICAL MODULES OVERVIEW



Vital events collection and mobile process notification

- ❖ Birth and death events collection and notification from mobile equipment running on Android
- ❖ Notification tracking and certificate of delivery
- ❖ Taking into consideration the available network infrastructure (WIFI, 3G/4G data, SMS, etc.)



Civil registry paper record digitalization process

- ❖ Digitization, processing, and archiving:
 - Documents scanning from market scanners or specialized scanners for books digitalization in various formats
 - Cutting and processing of images in manual or automatic mode
 - Indexing and video coding
 - Quality control
 - Process and management of errors
 - Export process in standard market templates
 - Production management and statistics reports
- ❖ Processing of large volumes: from hundreds to several thousand documents per day
- ❖ Solution adapted to centralized or multi-site organizations



Full web solution for vital events management

- ❖ Centralized or decentralized civil registry data and documents management, storage, and archiving
- ❖ Management of any type of certificates (births, recognitions, marriages, deaths, judgments, etc.), mentions and notices, as well as any other civil registry documents
- ❖ Secured civil registry documents signature (e-signature) and QR code
- ❖ Civil registry organization user and role management by setting the user's parameters, functions, and rights
- ❖ Interoperability between the Civil Register and the existing functional ecosystem: Population Register managing the Unique Identity Number, Health, and Election systems...
- ❖ Generated, consolidated, and visualized civil registry data to monitor the operation, provide Civil Registry statistics and facilitate decision-making

Implementation of specific use such as ID Card process validation (NFC device) of declarants, Integrated management of digitized documents, connection to citizen/family portals