



Collect and map critical information to implement and measure improvement plan

Any public administration committing to modernizing their global system must start with a clear understanding of its current situation in order to elaborate and control their future organization.

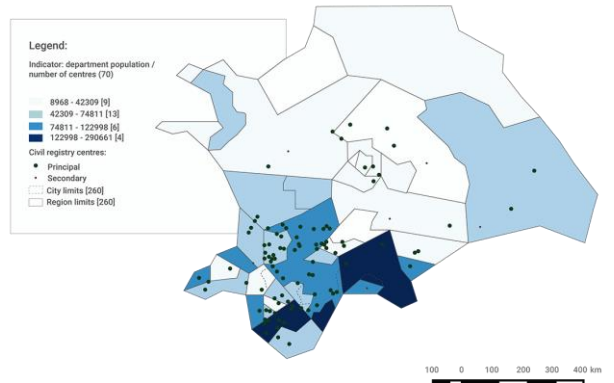
e-Map is a software application which supports the mapping of public administration assets operating in various areas: Civil Registry, Health, Education, Justice, Real Estate, and infrastructures.

Through the collection, centralization, exploitation, and analysis of all the data in accordance with GDPR regulations, e-Map provides public administrations with a tool to define and implement their improvement plan.

Proven field collection tool :

- ✦ Data collection organization and follow-up optimized based on a GIS
- ✦ Transfer and processing of the information even in low connectivity areas
- ✦ Visualization of all the data integrating BI and GIS open-source software
- ✦ Comprehensive inventory of public administration assets

Map 1: Civil registry centres distribution by regions and departments



CUSTOMIZABLE FUNCTIONS



Route management

- ✦ Agents' registration
- ✦ Route planning and follow-up (stages definition, routes, progress monitoring, allocation of agents)
- ✦ Agents mission statements



Data driven from Android mobile application

- ✦ Configured to optimize the agent's time and limit the risk of errors
- ✦ From paper forms: document collection, digitalization, and integration in the process



Data centralization and processing

- ✦ Data transfer using 4G/3G network or GSM network in areas with low or no connectivity
- ✦ Automatic and manual check to control and validate data quality
- ✦ Process for tracking data collection progress, data viewing, modification possible



Data analysis and reporting

- ✦ Statistics and indicators using open-source BI software
- ✦ Data visualization on a map using open-source GIS software
- ✦ Capacity to superimpose recorded data on basic geographic maps (electrical networks, infra roads, sanitary maps, etc.)

