



Integrating geographical dispersed information

The Directorate-General for Taxes (DGCI, in Portuguese) implemented a Quidgest solution to manage all its assets throughout the Portuguese territory

Business problems and needs which led to this project

The Directorate-General for Taxes is one of the success cases of system integration accomplished by the software developed by Quidgest's Genio.

Having decentralized competences in central, regional and local services, the DGCI faced problems of geographical dispersion of assets and a lack of resources for information centralization. Information was insufficient, outdated and inadequate. Data search options were limited and slow to access.

To the DGCI, it was crucial to centralize all the existing information in order to obtain an accurate perception of the assets total value. This was only possible by means of the rigorous record of all assets that were geographically dispersed, as well as the integration of equipment and real estate information.

Overview of the developed solution

Knowing DGCI's requirements, Quidgest started a specific Supply Management project in partnership with the Directorate-General for Computer Information Systems and Assistance to Tax and Customs Services (DGITA, in Portuguese).

This Supply Management system was integrated with DGITA's technology to ensure all regional services are using a single system, where users from the several directorates can enter data on all assets.

According to Álvaro Damas, Quidgest's Supply & Purchase Management coordinator, "after the requirements gathering process it was clear that we needed to implement an information system for state property inventory operations, integrating the equipment, vehicles and real estate components. Only then was it possible to have more information consistency and control."

For this project, Quidgest used a very particularly useful functionality from Genio: each user may only access his area's assets, although each area's assets are being simultaneously registered by DGITA, that has access to all information.

Results

With the integration of systems, the DGCI:

- has access to more detailed and accurate information;
- analyzes its entire assets;
- guarantees data integrity, through the establishment of mutual operations between the different types of management software;
- significantly improved the quality of information, by knowing the exact number of assets it owns, where they are located and which are their specific characteristics.

Brief client description

The Directorate-General for Taxes integrates the State's direct administration. Through the DGCI, the Ministry of Finance and Public Administration defines and conducts the State's financial policy, especially focusing on: budget and taxes, the coordination of the several public sub-sectors' financial policies, financial relations between the State and the EU and other states and international organizations, as well as conceiving, executing and evaluating the Public Administration policy.

Main goals achieved

- Improvement of the available information quality;
- Substantial reduction in time, effort and errors occurred during the insertion of information on different systems and databases;
- Greater ease of information control and management.

"The higher level of control is immediately visible in the implementation. While in a first analysis the inventory estimated a million, a million and a half assets, when we reached around 60% of the work, the estimated value dropped to half a million."

Álvaro Damas, Quidgest's Supply & Purchase Management coordinator