

I.N.S.I.D.E.R. Illegal Network Security Intelligence and Detecting Resources

Illegal Detecting Network Security Intelligence and Resources

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Organisation: Chamber of commerce Industry Handicraft and Agriculture

Country: Italy

Level of government: Local government

Sector: General public services

Type: Public Service

Launched in: 2014

Overall development time: 2 year(s)

Link to the innovation's website

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Description

The aim of the project is to initiate a more efficient path toward the development of a new concept of Administration. The use of the tools provided by modern information and communication technologies can be the determining factor to promote a culture of legality in the territory, through the use of interaction systems between the Administration and the Citizen that include the less advantaged social groups. In order to reach these objectives, the Administration may encourage systems that create a network of services also and above all towards the outside, at the advantage of the efficiency and transparency of its work.

Why the innovation was developed

- The project focuses on the implementation of an information system of " preventive police " (investigative and intelligence) which crosses public data available in the area , enabling the identification of economic sectors and businesses at risk of illicit activities.
 - Currently this information is present in unstructured way and are difficult to use quickly and clearly , as required by investigative needs .
 - Instead , the system that is being developed through the analysis of public data held by public administrations , allow to identify anomalous trends in the trend in the economic development of the area of interest and to identify particular companies at risk of illicit activities in their territory.
 - The system is a useful tool for police , courts and other public bodies in order to make most effective actions and policies of investigation and combating crime
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Objectives

Other

- Tapping into a system up to date thanks to the exploitation of information assets of Chambers of Commerce;
 - Make assumptions investigative report prepared by extrapolating to integrate with other databases;
 - • Analyze and report anomalies compared to historical trends for business, industry and the community, or with respect to regional and national averages;
 - Provide a controlled channel for the exchange of information between the agencies involved.
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Main beneficiaries

Other

- Chamber of Commerce of Crotone
- Chamber of Commerce of Vibo Valentia
- Chamber of Commerce of Reggio Calabria
- Chamber of Commerce of Cosenza
- Chamber of Commerce of Catanzaro
- Public administration of the justice sector (10)
- Police (55)
- Financial Police (5)
- Prefectures (5)

Results

Efficiency

- Save time needed to access the information (for users) and to respond to requests (for staff of the Chamber of Commerce)
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Effectiveness

- It has provided new indicators to the users of the data provided by the chambers of commerce
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Service quality

Accessibility:

- Users can connect directly from their offices without having to go to the Chambers of Commerce

Responsiveness:

- Data and information are updated in real time and allow to improve the investigative and intelligence activities carried out by users

Reliability:

- Access to the platform is done through "strong authentication", with certified digital signature, preventing indiscriminate access to information

Development

Design

The idea was developed during a study on the issue of intelligence, strongly supported by the Secretary General of the Chamber, aimed at enhance the remarkable database of the Registers of Business.

In fact, Insider platform is based on the huge database of the computerized Registers of Businesses, including the Business Register and the enclosed Repository of financial and administrative information (REA), which provide a “picture” of each business, since the moment it is established. In order to provide reliable information, the aforesaid Register are constantly updated and include exhaustive data. This database, encompassing the data provided by the Chambers Registers and managed by InfoCamere (the IT Company of the Chambers of Commerce), includes registration, administrative and financial data concerning single businesses (such as registration date, statutory structure, name, headquarters location, partnership/share capital, personnel and consultants).

The Italian computerized Business Register have been identified as a best practice at European level.

Design time: 6 month(s)

Testing

- The platform has been implemented and tested through a steering committee made up of civil servants and experts from the police and Prefecture.

Testing time: 6 month(s)

Implementation

Tools used:

- ICT
- Participation
- Bottom-up approach

Resources used:

- Staff: 3 internal resources in addition to other external resources of the partners
- Budget: 1.473.000,00 Euros

Implementation time: 12 month(s)

Diffusion

- The platform has been made accessible to law enforcement agencies operating in the room leader. In a second step will be made accessible to law enforcement agencies in the province of Vibo Valentia. In the year 2014, the use will be extended to other provinces in the region Calabria trough the local Chambers of commerce
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Challenges and solutions

- The main difficulty encountered was to be able to combine the data provided by the Chambers of commerce with those of other public administrations, especially because there is no guarantee on the updating of the same (as the platform Insider is updated in real time). This shows that in Italy there is still room for improvement on the exchange of information. It was decided to start an experiment aimed at combining data Insider with open data within a specific sector.
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Partnerships

Chamber of commerce I.A.A. of Vibo Valentia

Other Public Sector

The partnership has been designed to make sustainable costs, extend to more provinces the data base on which to calculate the indicators.

Infocamere (the IT Company of the Chambers of Commerce)

Private sector

The partnership has been designed to adopt a vital technology partner depending on the type of project.

The partnership was vital, and the extension of the same, will be the strength of the project in the coming years

Lessons Learned

Lessons Learned

- Importance of participation
 - Need for exchange of information between administrations
 - Openness to change and innovation
 - Confidence in new technologies
 - Importance of networking
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Conditions for success

- leadership and guidance
- human and financial resources & motivation
- Networking and participation

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