



IT, LAND ADMINISTRATION AND AGRICULTURE SECTOR

We provide innovative IT solutions to our clients, not only in SEE, but all around the world. Considering our long experience, we can offer global solutions in every stage of IT projects, from analysis, design, implementation and testing, to generation of contents and system maintenance.

Through ESRI Spain and EPTISATI (Tecnologías de la Información), we introduce Geographical Information Systems which are the necessary tools for management and diffusion of cartographic information.

We also have a strong background in carrying out demanding projects related to agriculture, cadastre and land management.

We implement project dealing with:

- Design and development of information systems for the state administration, regional governments and local authorities

in environmental, water, health and agriculture sectors;

- Design and development of real estate registry and cadastral information system;
- Mapping: cartography, orthophoto and digital terrain model generation;
- Cadastre and land regularisation;
- Design, development, update and implementation of a geographical information systems adapted to the client's needs;
- Land use project management;
- Institutional strengthening and capacity building of agriculture, phytosanitary and food safety authorities at all levels;
- Support to the approximation of national legislation to EU acquis in the area of food and agriculture;
- Support to development and implementation of food safety and animal health policies, regulations, and standards;
- Plant protection, livestock and animal health.

MAIN PROJECTS



FOOD SAFETY TESTING AND CONTROL IN SPAIN, 1,000,000€ ANNUAL BUDGET, SPANISH DONORS

As a result of more than 20 years experience in the field of Quality Control in many diverse areas, EPTISA set up an independent Agro-alimentary and Environmental Laboratory in Spain with the main objective to offer analytical and consulting services to other companies in order to ensure food safety to preserve health and safety of consumers by reducing the risk of food borne illnesses.



TECHNICAL ASSISTANCE TO THE PROGRAMME OF SUPPORT TO THE FOOD SECURITY NATIONAL POLICY AND ITS STRATEGIC PLAN IN GUATEMALA, EU, 2010-2014, 3,179,495€

The TA strengthened the technical capacities, instruments and institutional mechanisms of the ministries and government agencies responsible for the implementation of programs and initiatives under the Strategic Plan for Food and Nutrition Security (PESAN).



TECHNICAL ASSISTANCE FOR THE PROJECT TO IMPROVE REGIONAL ECONOMIES AND LOCAL DEVELOPMENT, ARGENTINA, EU, 2011-2016, 1,607,400€

The general objective of the project is to improve the quality of life, food safety, food security and nutrition in disadvantaged areas of Argentina through the strengthening of regional (provincial) and local technical capabilities. Activities: technological processes for the development of new products based on local raw materials, capacity building on integrated farming putting an emphasis on nutrient cycles, assessing the safety of new technologies used in food production.



SUPPORT TO LOCAL GOVERNMENT IN KOSOVO, EU-IPA, 2009-2011, 3,032,000€

The overall objective of the project was to support all the municipalities in Kosovo to advance in their reform and capacity building in the context of the ongoing decentralisation process. This included support to Municipal Development Planning (emphasis on rural development and agriculture), development of integrated planning capabilities of the local governments through capacity building in EU agricultural policy and rural development, etc.



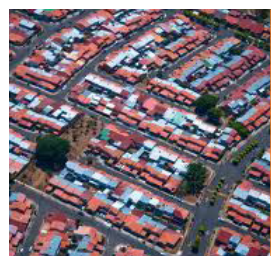
FOOD SECURITY AND FOOD SAFETY PROJECT - DECENTRALISED INSTITUTIONAL SUPPORT FOR THE PROVINCES OF BENGUELA AND HUILA, ANGOLA, EU, 2006-2009, 1,875,980€

The main project objectives were strengthening of public administration services concerning the food security and food safety. The project activities included animal health control measures, support development of food hygiene practices and standards, design of strategies, policies and plans for the food safety, food safety regulations and capacity building and training activities.



TECHNICAL ASSISTANCE FOR THE CENTRAL PROJECT MANAGEMENT UNIT (UCGP) FOR THE MODERNISATION OF IRRIGATED AGRICULTURE IN THE AREAS OF GHARB, HAOUZ AND SOUSS-MASSA, MOROCCO, EIB, 2013-2017, 1,249,500€

The general objective of the Programme is to help farmers to use irrigation water in a more efficient and long-lasting way, for the purposes of mitigating the current and forecasted effects of water-resource scarcity. This involves modernising public irrigation grids as well as supporting associates in improving water security and sanitation for safer food production.



DEVELOPMENT AND IMPLEMENTATION OF THE REAL ESTATE REGISTRY INFORMATION SYSTEM (SIRI) IN COSTA RICA, IDB, 2012-2014, 2,140,848€

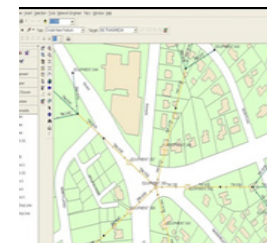
SIRI provides the citizens and farmers with access to administrative services through its web-based platform and it has become a support system for the new cadastral model at country level. The project included development and implementation of the proposed IT solution on national level, setting-up an integrated administration and control system (IACS), IT solution and tool to control receiving, processing and executing payments, etc.

MAIN PROJECTS



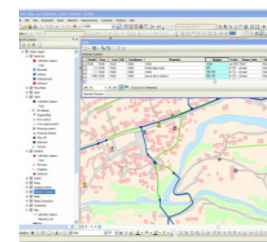
DESIGN, DEVELOPMENT AND MAINTENANCE OF AN INTEGRATED INFORMATION SYSTEM FOR MADRID CITY COUNCIL, SPAIN, COUNCIL OF MADRID, 2006-2013, 5,944,888€

The aim of this project was the design, implementation, installation and maintenance of the Geographic Information System for the Agriculture Department of the Madrid City Council. This included the advanced exploitation of data mapping, photogrammetric, alphanumeric, satellite and street imagery with CAD / GIS, etc.



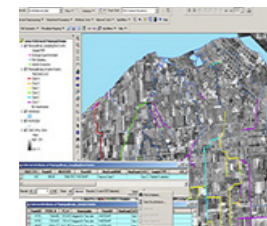
CORPORATE GEOGRAPHIC INFORMATION SYSTEM FOR EUSKALTEL, SPAIN, EU/WB, 2008-2013, 1,227,885€

The project consisted of the design, implementation and maintenance of complex GIS application and implementation of a system for physical network inventory based on GIS ESRI technology and Network Engineer. The main objective of the system was a centralized geodatabase that allows network design as well as a business control when taking decisions (since it is integrated with other corporate systems).



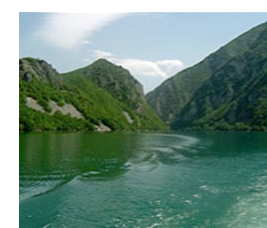
DEVELOPING A GEOSPATIAL MANAGEMENT SYSTEM IN GEORGIA, ADB, 2010-2014, 1,023,907€

The main project activities were creation of geo-referenced cadastral maps for project cities with Water and Sanitation Supply thematic layers, design, develop and implementation of a database on WSS assets, creation of a database of consumers, development of a web-based WSS utility management system on a Geographic Information System (GIS) domain at the service utility's headquarters for decision making.



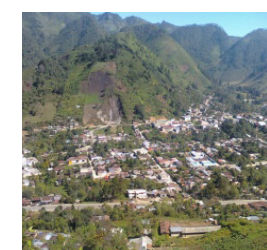
DESIGN, IMPLEMENTATION AND MAINTENANCE OF AUTOMATIC HYDROLOGICAL INFORMATION SYSTEM (SAIH) OF GUADIANA BASIN, SPAIN, EU/WB, 2008-2012, 8,612,859€

The objective of the project was the design, development, implementation and maintenance of the Automatic Hydrologic Information System (SAIH), installed in the Guadiana River Basin in Spain. The system was shaped by a primary infrastructure of checkpoints strategically spread across the surface of the river basin.



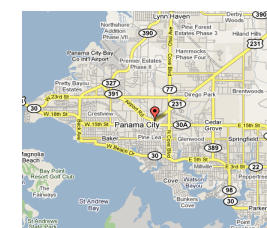
DEVELOPMENT, IMPLEMENTATION AND MAINTENANCE OF THE GEOGRAPHICAL INFORMATION SYSTEM AND ITS APPLICATIONS, SPAIN, WB, 2008-2012, 1,139,805€

The project was focused on developing and establishing a Geographic Information System within the Madrid Regional Water and Agriculture Authority, Canal de Isabel II. The aim of the project was to get an unified application that allows the control and monitoring of the water supply and sewerage networks of Madrid Regional Authority.



EXECUTION OF TECHNICAL SERVICES FOR THE CADASTRAL SURVEYING IN THE MUNICIPALITIES OF PURULHA AND SALAMÁ, GUATEMALA, EBRD, 2012 - ONGOING, 926,072€

The objective of the project was to develop and strengthen the security process in the land reform in the Project area. In order to achieve this objective, the contracted consortium is providing cadastral and administration services to the accessible lands. Eptisa is performing cadastral survey aiming at the determination of physical and geometrical characteristics of each parcel located in the municipalities of Purulhá and Salamá.



CADASTRE AND LAND REGISTRY MAP FOR THE METROPOLITAN REGION OF PANAMA CITY, PANAMA, UN-PRONAT, 2007-2012, 2,514,227€

The main project activities were establishment of the geodetic network for the land survey using global positioning system (GPS); land registry study; disclosure, reporting, registration of land, buildings and apartments; building and land levelling; computerization of alphanumeric data; digitalisation of graphic data, etc.





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