

# iSoft Ltd. - Development of Software Models, Frameworks, Components and Services for the Next Generation Interoperable Applications.



## WHO WE ARE:

iSoft Ltd. is a Software Engineering SME, based in Sofia, Bulgaria, specialized in the development of **cross business interoperable software systems, services and COTS components**.

The company provides software solutions in the areas of Enterprise (**e-Business, ERP, CRM, SRM**), Administration (**e-Government**) and Science (**Food Quality and Safety**) and realizes Web Based Services for Expert Knowledge exploitation and dissemination.

iSoft Ltd. is very active in Research and Technology Transfer and is an expert in Large-scale projects management.

## MAIN ACHIEVEMENTS:

- Implementation of a world recognized OMG standard of Organizational Structures Facility and its successful application in two business software systems eTrade and eExpert
- Elaboration and application of new technologies for Component Based Software Engineering and their exploitation and extension in the new paradigm of Web Services.
- Application of new semantic technologies in the area of interoperable business systems that will facilitate the integration of SMEs in the Single European Electronic Market
- Development of Ambient Semantic Interoperable Services for seamless business documents exchange

## COLLABORATION INTERESTS:

iSoft Ltd. Is interested in all EU research programs in the area of Information and Communication Technologies and within the scope of company expertise.

Potential role: Research, Requirements, Implementation, Pilot/Testing/Validation, Project Management / Coordination, Dissemination, Exploitation

## RESEARCH AREAS:

- Interoperability of business systems
- Intelligent infrastructures of SOKU (Service Oriented Knowledge Utilities)
- Semantic technologies for advanced management of business service processes and content investigating.
- Networked Enterprise
- Virtual Organizations
- Collaborative Working Environments



- Extensive international research experience
- Knowledge and expertise in the overall project implementation process
- Vision to apply the advances and results of research project in a real world software systems and applications

## REFERENCE PROJECTS:

### FP5 EU projects

#### Component+ (FP5 IST Project)

The project targets development of Built in validation technology for component-based software engineering (CBSE), widening application of the new technology in the European software industry. iSoft participated in the R&D, validation and exploitation of the new technology.

### FP6 EU projects

#### STASIS (FP6 IST Project)

STASIS aims to enable SMEs and enterprises to fully participate in the eEconomy, by offering semantic services and applications based on the open SEEM registry and repository network. iSoft undertakes research and development tasks.

#### SEAMLESS (FP6 IST Project)

The project studies, develops and experiments an embryo of the Single European Electronic Market (SEEM) with the vision of a web-based marketplace where companies can dynamically collaborate without cultural and technological constraints. iSoft is involved in research and development tasks.

### National projects

#### BICIS (Bulgarian Integrated Customs Information System) EU Phare BG 98.0602

The project aims at developing a large-scale application, distributed into 120 custom points, to support the management of all Bulgarian customs activities and to provide connection between Bulgarian and European customs.

#### EEXPERT (Electronic Expert Dietary System) EU Phare BG 0102.02.08

The project is focused in research on how the knowledge, coming from different sciences can be collect, formalized and complete, in order to ensure automation in preparing particular diets for different purposes.

## OTHER INFORMATION:

Name of the company: iSoft Ltd.

Organizational type: Private SME

Country: Bulgaria

Working languages: Bulgarian, English, Russian, German

Number of researches: 5

Number of employees in total: 10

Contact person: Irena Pavlova  
Position: R&D Manager

Product Code	Product Name	Catalog No	Metrica	Quantity	Price	Discount, %	Value	Pay Value	Expected De
10.64.10.17.15	Bow orange	801/T114	Each	28	900.00	5.0	23940.00	24300.00	03.05.
10.64.15.40.15	Car orange	868/T114	Each	100	80.00	5.0	7600.00	7800.00	03.05.
10.64.10.13.30	Heart pink	807/T103	Each	150	400.00	3.0	58200.00	58400.00	03.05.
10.64.10.10.20	Cube aqua	810/T109	Each	200	600.00	10.0	108000.00	108300.00	03.05.
Total:				478			197740.00	198800.00	

For further information please look at: [www.isoft-technology.com](http://www.isoft-technology.com)

This profile has been developed under HAGRID project ([www.hagridproject.net](http://www.hagridproject.net))

