

Date (dd/mm/yyyy):

28/07/2009

SEREN SME / Association / Researcher **Profile Form**



FP7 Programme SECURITY Theme

Profile valid unt	il (dd/mm/yyyy):		
Section 1 - Co	ontact details		
Organisation Name (full name)	Edosoft Factory	Co	ntact person:
Organisation acronym (Abbreviation)	Edosoft	Title	Ms
Address	Antonio María Manrique 3 Planta2 Oficina 6	First Name	Isabel
Postal code	35011	Family Name	Caballero Santiago
City	Las Palmas de Gran Canaria	Telephone	+34 828 021 575
Country	España	Fax	+34 828 066 081
www address	www.edosoftfactory.com	E-mail	isabel.caballero@edosoftf actory.com
If you are an	ype of organisation Enterprise		
Enterprise type	☑ Private ☐ Non profit	Is your Company a Small-Medium sized Enterprise (SME)?	⊠ YES □ NO
	☐ Public ☐ Other	if YES, Number of Employees	☐ < 10 ☑ > 10 and < 50 ☐ < 250
applies from 01has fewer thhas an annuan annual be	ticle 2 of the annex of Commission January 2005, an SME (Micro, Small an 250 employees, lal turnover not exceeding 50 million alance-sheet total not exceeding 43 resint/comm/enterprise/enterprise policin SME:	or Medium-sized Enterprise euro, and/or nillion euro.	e) is an enterprise which:
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Description of t	he organisation (max 1.000 charac	ters):	
Edosoft Factory	y S.L is a Spanish IST company ba	sed in Las Palma	as de Gran Canaria. Edosoft
Factory is a hig	h specialized company in consulti	ng, developmen	and integration of software and
software/hardw	are solutions, complex infrastruct	ures and archite	ctures, middleware, component
ware, and so. W	le are focused on the developmen	t of state-of-the-a	art, useful and attractive leading
solutions for th	e future.		
f you are an <i>i</i>	Association		
Association	SME Industrial	Sector of	
type	☐ Cultural ☐ Civil society	activity	
	Other:		
Description of t	he association (max 1.000 characte	ers):	
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£			
r you are a re	esearch organisation		
Research Organisation	Research Organisation (Private Public)		
type	High Education School / University	/ Institute (☐ Priv	ate 🗌 Public)
	Other, please specify:		
Description of t	he organisation (max 1.000 charac	eters):	

Section 3 - Sector of interest





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Further information on the sector of interest (max. 500 characters)	Edosoft Factory has recently had experience in projects related to Web Applications in Financial Environments such as the product "RoboBroker", or other projects where security was particularly relevant such as the European project uSWN (Solving Major Problems in Microsensorial Wireless Networks). Therefore, Edosoft Factory has qualified and experienced people to handle a security project of a big magnitude.
Research topic according to the work programme	

Section 4 - Description of your expertise

Description of the expertise (max 2.000 characters)	Edosoft Factory has deep expertise in all software development aspects, including embedded software, and software project management activities: elaboration of requirements and design specifications, software development, system integration (hardware-software), system validation, testing, quality assurance. We are working actively in the creation of the next generation platforms in several areas as e-learning, business intelligence, mobility solutions, distributed real-time solutions, etc.
Keywords describing	1. Financial Environments
the expertise offered (please complete as	2. Real-time solutions
required)	3. WSN - Wireless Sensor Networks
	4. EDA - Event Driven Architecture
	5. ESP - Event Stream Processing
	6. CEP - Complex Event Processing
	7. SOA - Service-Oriented Architecture
	8. Web 2.0
	9. RIA - Rich Internet Application

Section 5 – Your previous experience in FP projects

Former participation in FP European projects?	☑ YES □ NO
If YES (please specify)	Project title: Solving Major Problems in Microsensorial Wireless Network
	Acronym: uSWN





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Activities performed	
	☐ Technology ☐ Dissemination ☐ Management
	Other:
Please describe briefly	The uSWN project's main objective is to research generic and reusable
your role in the project	Software-Hardware solutions that are common to existent and potential future
(max. 700 characters):	applications.
	Moreover, the project will focus on researching and developing reusable
	Middleware components to ease future development regarding similar
	systems under real-time restrictions. The research regarding the challenge of
	WSN architectural design and deployment will be focused on obtaining
	solutions that although generic, allow for further fine-tuning when a given
	application is considered.
	The main objectives of Edosoft Factory in this project are to define the overall
	uSWN Middleware Architecture (SWNMA) and design reusable components
	in order to ease developer team work in application creation of systems.
	SWNMA will be based on Agent Architecture identifying actors such agent-
	sensor, agent-actuator and agent-message in the netwoks, in order to provide
	an abstraction layer in which routing protocols and algorithms can be
	developed

Section 6 – Expectations

Term commitment	☐ Short (< 1 year) ☐ Medium (1 to 3 years) ☐ Long (more than 3 years)
Commitment offered	□ Research □ Demonstration □ Training
	☐ Technology ☐ Dissemination ☐ Management
	Other:
Proposed role in the	☐ Coordinator ☒ Work package leader ☒ Partner
project	Other role:
Expected results for your Our main aim is to develop and integrate novel products for which we have	
organisation (max 500 characters)	third part of personnel involved R&D activities. In particular, Edosoft has
(experienced in great data treatment systems, intelligent systems, knowledge





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	management systems and logistic and transport related systems. For that matter, we specialize in technologies such as J2EE, J2ME, CORBA, RTOS (VxWorks, RTLinux), P2P, B2B, XML, CRM, etc.
Section 7 – Internati	ional cooperation
Are you interested in international cooperation	n? XES NO
If YES, Please specify the geographical area(s) of interest	 ✓ Mediterranean area ✓ Balkan area ✓ Russia and NIS (Newly independent States) ✓ Asia ✓ Africa ✓ South America ✓ Other:
Section 8 – PPT or F	PDF Presentation
Profile .ppt/.pdf [presentation enclosed	⊠ Yes (Please enclose the file!!) □ No

In respect to the Directive 2002/58/EC of the European Parliament and of the Council of 12 July 2002 Right to the Protection of Personal Data, I authorize the use of my personal data

PLEASE COMPLITE AND RETURN IT TO: