



SME / Association / Researcher Profile Form



FP7 Programme SECURITY Theme

Date (dd/mm/yyyy): 20/October/2009

Profile valid until (dd/mm/yyyy):

Section 1 - Contact details

Organisation Name (full name)	NEW TECHNOLOGIES GLOBAL SYSTEM
Organisation acronym (Abbreviation)	NTGS
Address	C/ ROTTERDAM 4
Postal code	28232
City	LAS ROZAS DE MADRID - EURÓPOLIS
Country	SPAIN
www address	www.ntgs.es

Contact person:	
Title	International Project Manager
First Name	Julia
Family Name	Lopez de la Torre Lucha
Telephone	+34 667 592 625
Fax	+34 91 637 47 23
E-mail	j.lopez@ntgs.es

Section 2 – Type of organisation

If you are an Enterprise

Enterprise type	<input checked="" type="checkbox"/> Private <input type="checkbox"/> Non profit	Is your Company a Small-Medium sized Enterprise (SME)?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	<input type="checkbox"/> Public <input type="checkbox"/> Other		if YES, Number of Employees
			<input type="checkbox"/> < 10 <input checked="" type="checkbox"/> > 10 and < 50 <input type="checkbox"/> < 250
<p>According to Article 2 of the annex of Commission Recommendation 2003/361/EC of 6 May 2003, which applies from 01 January 2005, an SME (Micro, Small or Medium-sized Enterprise) is an enterprise which:</p> <ul style="list-style-type: none"> • has fewer than 250 employees, • has an annual turnover not exceeding 50 million euro, and/or • an annual balance-sheet total not exceeding 43 million euro. <p>http://europa.eu.int/comm/enterprise/enterprise_policy/sme_definition/index_en.htm</p>			
Owned by a non SME:		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	



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Description of the organisation (max 1.000 characters):

NTGS is a SME set up in 2002. The headquarters are in Las Rozas de Madrid. Additional business facilities are 5000 m2 Trial Field in Madrid, a Technical Office in Cadiz and a Commercial Agency in Buenos Aires (Argentina).

The company areas are:

- defence and security
- engineering for civilian application
- biotechnology
- documentary/records management

NTGS is included in eco-management and audit scheme (EMAS II) and the quality and environmental management system is certified according to ISO 9001:2000 e ISO 14001:2004.

As a result of combining cutting-edge technology with our team expertise and know-how, NTGS most relevant business areas/products are related to the design, manufacturing and maintenance of complex systems such as weapon systems, unmanned platforms, special vehicles, radar systems, sensor networks, optronics, etc.

If you are an Association

Association type	<input type="checkbox"/> SME <input type="checkbox"/> Industrial <input type="checkbox"/> Cultural <input type="checkbox"/> Civil society <input type="checkbox"/> Other:	Sector of activity	
Description of the association (max 1.000 characters):			

If you are a research organisation

Research Organisation type	Research Organisation (<input type="checkbox"/> Private <input type="checkbox"/> Public) High Education School / University / Institute (<input type="checkbox"/> Private <input type="checkbox"/> Public) <input type="checkbox"/> Other, please specify:
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Description of the organisation (max 1.000 characters):

Section 3 – Sector of interest

<p>Further information on the sector of interest (max. 500 characters)</p>	<p>NTGS is interested in any sector of security where our expertise, except for activity 10.6, could help to build capabilities for the security of Europe, especially those projects related to the following missions:</p> <ul style="list-style-type: none"> 2. Security of infrastructures and utilities 3. Intelligent surveillance and border security 5. Security systems integration, interconnectivity and interoperability
<p>Research topic according to the work programme</p>	<p>SEC 2010.1.3-3 Detection of IED manufacturing facilities SEC-2010.2.1-1 Security of mass transportation - phase II SEC-2010-2-3-3 Automatic detection and recognition of threats to critical assets in large unpredictable environment SEC 2010 2.4-1 New Concepts to meet the requirements for the protection of civil/commercial aviation. SEC-2010-3-1-1 European-side integrated maritime border control system-phase II SEC-2010.3.2-1 Monitoring and tracking of shipping containers SEC-2010.4.2.1 Interoperability of data, Systems, Tools and equipment. SEC.2010-4-2-3 Information acquisition using dedicating platforms, including UAV,aerostatic platforms (balloons) and satellites.</p>

Section 4 - Description of your expertise

<p>Description of the expertise (max 2.000 characters)</p>	<p>NTGS primary goal is to satisfy the growing need for tailored solutions and services integrating creative design and advanced technology in short deadlines.</p> <p>As Technical assistant/consultant to the Spanish Soldier Modernisation Programme, we offer and have acquired a wide range of expertise in weapon systems and security consultancy.</p>
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	<p>additional expertise areas where our staff (more than half of our employees are engineers) are committed and implied are</p> <ul style="list-style-type: none"> Unmanned vehicles Stabilized turret remotely controlled Optronic System for vehicle driving Precise electronic aiming system for mortars Sensor networks Ground sensor network (SAZEC) Autonomous marine platforms Situational awareness for military operations Radar Systems Electro-explosive Actuator Networks DNA sequencing and determination of genome
<p>Keywords describing the expertise offered (please complete as required)</p>	<ol style="list-style-type: none"> 1. Optronics and sensors, especially optical tracking 2. Virtual training and simulation 3. Digital and electronic control 4. Communications 5. Radar systems 6. Mechanical systems 7. Unmanned ground and maritime vehicles 8. Submarine platforms for surveillance and detection of small crafts 9. High speed cameras 10. Weapon Systems 11. Robotics 12. Special vehicles

Section 5 – Your previous experience in FP projects

<p>Former participation in FP European projects?</p>	<p><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p>
<p>If YES (please specify)</p>	<p>Project title: Acronym:</p>
<p>Activities performed</p>	<p> <input type="checkbox"/> Research <input type="checkbox"/> Demonstration <input type="checkbox"/> Training <input type="checkbox"/> Technology <input type="checkbox"/> Dissemination <input type="checkbox"/> Management <input type="checkbox"/> Other: </p>



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<p>Please describe briefly your role in the project (max. 700 characters):</p>	
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Section 6 – Expectations

Term commitment	<input checked="" type="checkbox"/> Short (< 1 year) <input checked="" type="checkbox"/> Medium (1 to 3 years) <input checked="" type="checkbox"/> Long (more than 3 years)
Commitment offered	<input type="checkbox"/> Research <input checked="" type="checkbox"/> Demonstration <input checked="" type="checkbox"/> Training <input checked="" type="checkbox"/> Technology <input type="checkbox"/> Dissemination <input checked="" type="checkbox"/> Management <input type="checkbox"/> Other:
Proposed role in the project	<input checked="" type="checkbox"/> Coordinator <input checked="" type="checkbox"/> Work package leader <input checked="" type="checkbox"/> Partner <input type="checkbox"/> Other role:
Expected results for your organisation (max 500 characters)	<p>As a SME in the Security and Defence Sector, and due to the importance of dual products, NTGS expects to be able to contribute to Europe security by means of its long term commitment to Research and technology in both sectors. Therefore, and thanks to the expertise we have acquired in domestic security and defence sector and end users requirements, we hope to be able to work with European industry in any of the sectors of interest above mentioned.</p>

Section 7 – International cooperation

Are you interested in international cooperation?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
If YES, Please specify the geographical area(s) of interest	<input checked="" type="checkbox"/> Mediterranean area <input checked="" type="checkbox"/> Balkan area <input checked="" type="checkbox"/> Russia and NIS (Newly independent States) <input checked="" type="checkbox"/> Asia <input checked="" type="checkbox"/> Africa <input checked="" type="checkbox"/> South America <input type="checkbox"/> Other:



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Section 8 – PPT or PDF Presentation

Profile .ppt/.pdf presentation enclosed	<input checked="" type="checkbox"/> Yes (Please enclose the file!!) <input type="checkbox"/> No
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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: