

<b>INTERNATIONAL PROJECT</b>		Project under Management <input style="width: 80px;" type="text"/>
Summary Form:	Agreement Reached <input style="width: 80px;" type="text"/>	
Input date:	Country of origin: Country of Interest:	

✓ <u>Information of the company requesting the partner search service</u>							
Name of the company			Sol-X Smart Technologies				
Contact Person (full name, position)			David García Ternero, CEO				
Address			Luis Fuentes Bejarano 60				
Zip Code and City			41020				
Telephone			0034 678 778167				
Email			dgarcia@sol-x.es				
Web Page			www.sol-x.es				
Last exercise Revenues M\$	0,6	Number of employees	10	Year of Constitution	2024	Social Capital M\$	3k€
<p><b>Firm profile: main activity, sector, market position, main product or service, previous R&amp;D experience, etc.</b></p> <p>Smart Cities Smart Street Lighting</p>							

✓ <u>Information of the Technology Collaboration Project</u>	
<p><b>Project idea, description of project objectives and type of collaboration wanted</b></p> <p>How to transform the Street Lighting, a critical service infrastructure, using AI, to be resilient against physical and cyber attacks, energy restrictions and blackouts, and extreme weather conditions.</p> <ul style="list-style-type: none"> <li>Research about the possible physical and digital challenges that an infrastructure of Street Lighting could face, in different kind of events and circumstances.</li> <li>How the Street Lighting and Smart Cities technologies could help to identify and mitigate these kind of events, using AI</li> <li>Interface of the Street Lighting with the citizens, technical operators, and Smart City control systems, using AI</li> <li>How the AI could adapt the Street Lighting under these circumstances</li> <li>Creation of a digital twin to simulate the behavior of the city in a crisis event</li> </ul>	

<b>Estimated budget of the project. 1.000.000 €</b>			
Estimated Foreseen Budget M€	<b>1 M€</b>	New Partner contribution M€	<b>0,5 MM€</b>
Public Funds %	<b>70%</b>	Funding %	<b>70%</b>

✓ Profile of the partner wanted: activities to do by the new partner

Summary of the activities to be developed by the partner. Please be as specific as possible.

Criteria required from the partner (expertise or know-how in a specific area, technical equipment needed, etc.)

- Experts in AI
- Experience in Smart Street Lighting and Smart Cities
- Experience with critical infrastructure

*We can also help you to contact partners that you have already identified but you have not contacted yet. If this is the case, please provide us with the contact details of the company you would like to contact.*

✓ Potential Partner Information

Name of the firm	
Contact Person (name, position)	
Address	
Zip Code and City	
Telephone	
Email	
Web Page	

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