

## 7<sup>th</sup> FRAMEWORK PROGRAMME PARTNER SEARCH PROFILE FORM

Please fill out and return to [jmonclus@cdti.es](mailto:jmonclus@cdti.es)

| Contact Details               |  |
|-------------------------------|--|
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| <b>Previous FP experience</b> | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br>(If "yes", please indicate project acronyms: COVAD, BAK-TEC, e-breadmaking) |

| Project Information                            |  |                |         |
|--|--|----------------|---------|
| <b>Title</b>                                   | Automatic Warning System to Avoid Multiple Car Accidents   | <b>Acronym</b> | AWSAMCA |
| <b>Call identifier</b>                         | FP7 - SST - 2008 - RTD - 1   |                |         |
| <b>Topic (as stated in the Work Programme)</b> | SST.2008.4.1.1 Safety and security by design   |                |         |
| <b>Project description</b>                     | <p>The proposal for this project is to reduce the risk after the first accident using a passive security system. That will be done by defining a system of warning activated automatically when impact is detected.</p> <p>This device will consist in spherical reflecting beacon of about 60 cm of diameter. It will be ejected when impact is detected with a system like airbag detectors. It will rise to one meter above the car. That will be visible up to 400 m away.</p> <p>That system will enable to locate vehicles out of the road that needs help, it will warn a situation of risk and emergency to other drivers.</p> |                |         |
| <b>Partners involved</b>                       |  |                |         |

| Profile of Partner(s) Sought          |   |
|---------------------------------------|---|
| <b>Role in the project</b>            | <input checked="" type="checkbox"/> Research <input type="checkbox"/> Training <input checked="" type="checkbox"/> Tech. development<br><input type="checkbox"/> Management <input type="checkbox"/> Dissemination <input checked="" type="checkbox"/> Demonstration<br><input type="checkbox"/> Other: |
| <b>Country (Specify if necessary)</b> | <input checked="" type="checkbox"/> EU Members:   |

*I+D en Transporte - R&D in Transport / Dpto. Programas de la UE - EU Programmes Dept.*

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|                                     |  |
|-------------------------------------|--|
|                                     | <input checked="" type="checkbox"/> Associated Countries:<br><input type="checkbox"/> <a href="#">ICPC Countries</a> :<br><input type="checkbox"/> Other:  |
| <b>Type of organization</b>         | <input checked="" type="checkbox"/> University <input checked="" type="checkbox"/> Research Organization <input checked="" type="checkbox"/> SME<br><input type="checkbox"/> Other: <input checked="" type="checkbox"/> Enterprise (non SME) |
| <b>Profile and expertise sought</b> | Expertise in materials (conductions of gas), Gas storage safety, Automotive companies, Automotive suppliers  |

**I agree to the publication of my data.**