

Would you like us to try to find interested companies with your projects ideas, please send us a short project abstract (by the 7th October) which we will display on this webpage under the match-making section.

The match-making concept is only designed to help you to find partners, a coordinator, technology,...

This webpage can be found at: <http://www.aeroportal.eu/ap3callfp7workshop.html>

Project Ideas	
Proposers of the idea:	<b>Buerhoop GmbH &amp; Co. KG</b>
<b>Type of Organisation:</b> (SMEs, University, Research Center,...)	<b>SME</b>
Call identifier:	
Topics called:	<b>High-Performance Conflict Detection Engine (for use in APW, MSAW, MTCD, STCA software)</b>
Funding Instruments:	CP-FP (Small or Medium scale focused research) <input type="checkbox"/> CSA-CS (Coordinating) <input type="checkbox"/> CSA-SA (Supporting) <input type="checkbox"/>
Project Title:	
Project objectives:	<b>To provide a high-performance scalable implementation of a conflict detection engine.</b>
<b>Project abstract:</b>  Be concise! Avoid abbreviations  (Max. 3000 characters incl. spaces. Any exceeding words will be discarded.)	<b>SESAR, NEXTGEN, and many EU projects assume advanced conflict detection capability. In addition, the volume of traffic in a given airspace is expected to increase significantly requiring that a solution is scalable to cope with future traffic growth. Current industrial solutions do not scale well, and are already suffering from performance problems.</b>  <b>We introduce high-performance processing software that can be scaled using COTS hardware.</b>
Project structure (WPs, duration,...) *	<b>18 Months</b>
Estimated budget *	<b>EUR 550k</b>
Project Coordinator	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
<b>What are you looking for</b> (a coordinator, partners, technology, other,...)? Please specify.	<b>Sales and marketing, plus some engineers to support development and maintenance.</b>
The person identified above confirms that the data provided in this form are correct and that permission is given to publish this data in the MatchMaking table located in the Workshop page.	Yes <input checked="" type="checkbox"/>

\* Not Mandatory