



<p>Brief Description of the Challenge Sponsor</p>	<p>Renault Group is at the forefront of a mobility that is reinventing itself. Renault Group comprises 4 complementary brands - Renault, Dacia, Alpine and Mobilize - offering sustainable and innovative mobility solutions to its customers.</p>
<p>Context of the proposed challenge</p>	<p>The logistics process covers managing raw materials, coordinating suppliers, production planning, storage, and distribution. A good system optimizes timing, avoids accumulation, and reduces costs. Traceability is crucial to ensures vehicle quality and safety, making it easier to identify issues and conduct recalls if necessary.</p>
<p>Description of the challenge</p>	<p>A low-cost system is required to enable the most accurate possible traceability (in time and place) of all parts that an automotive factory receives for vehicle manufacturing.</p>
<p>Key words</p>	<p>Inventory management, traceability, logistics, efficiency, supply chain</p>
<p>Type of solution</p>	<p>Any remote connected tagging solution or similar. Both the tag and reader technology, as well as their real time accessibility and cost, will be evaluated.</p>

RENAULT Group