GSMP RFID Low-Level Reader Protocol (LLRP)
Mission Specific Working Group (MSWG) WR - 19-274

Project Description
This group will define and develop a revised version of the Low Level Reader Protocol (LLRP) Standard to clarify its use within the RFID community, identify and add new features needed to align with the Gen2V2 Air Interface standard while ensuring new features do not cause any disruption—and that the revised version of LLRP is backward-compatible with existing deployments. Any additional functionality not currently included in the Gen2V2 standard is considered out of scope of this project.

Deliverable/Objective
- Develop a revised version of the LLRP Standard to include the updated Gen2V2 standard.
- The group may identify guidance and training material to support the RFID community when implementing LLRP-based solutions.

Company participation

<table>
<thead>
<tr>
<th>Company</th>
<th>Actual roster</th>
<th>Required roster</th>
<th>Minimum votes (12)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Manufacturer</td>
<td>3</td>
<td>0</td>
<td>0</td>
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<tr>
<td>Retailer/eTailer</td>
<td>0</td>
<td>0</td>
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<tr>
<td>MO’s</td>
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<td>2</td>
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<tr>
<td>Solution Providers</td>
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<td>5</td>
<td>3</td>
</tr>
</tbody>
</table>

Legend
- On schedule
- Minor risk
- Major risk
- Complete
- Not started

Risks and Issues
None at this time

Stakeholders
- LT Sponsor: Robert Beideman (not an OGSMP)
- SDL: John Ryu
- IE/Sol Liaison: Claude Tetelin
- SME: Claude Tetelin
- AG Liaison: Amber Walls (GS1 US)
- Chairs: TBD Ballot in October

Milestone deliverables
- Project approved: August ’19
- Requirements: February ’20
- Draft standard: November ’20
- Publication: December ’20

Completed last 30 days
- Met the minimum participation threshold to seat the group.
- Kick-off meeting in Lisbon 12 September.

Next steps
- Co-Chair ballot Michael Koch (Zebra) and Thomas J. FREDERICK (Clairvoyant)
- Establishing core team.
- Finalize scope requirements.
- Share BRAD Draft.

Update for 1 October 2019