**Business purpose**
This group will develop technical revisions to modernise GS1’s EPC “suite” of standards, with focus on increasing inventory scanning performance and efficiency with flexibility of parameters for diverse application requirements and harmonisation of the EPC Gen2 with ISO/IEC 18000-63 through the optimisation of the Gen2 air interface command set based on implementation lessons from the field.

**Key issues and risks**
- Original estimated delivery date was May 2022 and revised to March 2023 due to increase from 5 technical requirements to 12 and BRAD community review delay

**Accomplishments this period**
- Conducted sub-group meetings
- Completed project timeline
- Shared and agreement on project plan
- Subgroup leads provided an update on their requirement and next steps

**Upcoming period activities**
- Continue sub-group meetings to accelerate development

Report Date: Aug 2022
Expected project close date TBD
## GSMP EPC UHF Gen2v3 MSWG

### Overall Status

<table>
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<tr>
<th>#</th>
<th>Standard/guideline Milestones</th>
<th>Due Date</th>
<th>Notes</th>
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<th>Collateral milestones</th>
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<td>1</td>
<td>WR – 21-320 EPC/RFID UHF air interface protocol Gen2 v3.0</td>
<td>Mar 2023</td>
<td>Cut off on requirement decisions for inclusion Gen2v3 solution (Oct 2022)</td>
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<td>EPC/RFID Gen2 v3.0 Conformance Requirements</td>
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### Stakeholders

- **Sponsor(s)**: Robert BEIDEMAN (GS1 GO)
- **SDL**: J. John RYU (GS1 GO)
- **CE/Sol Liaison**: Claude TETELIN (GS1 GO)
- **SME**: Claude TETELIN and Craig Alan REPEC (GS1 GO)
- **A G Liaison**: Eugen SEHORZ (GS1 Austria)
- **Chairs**: Josef PREISHUBER-PFLÜGL (CISC) Tom FREDERICK (Clairvoyant)

### Project Scope, Resources and Timeline Change Management

- IESC approval April 2021
- IESC projected delivery date was May 2022
- Scope change #1 - revised to March 2023 due to increase from 5 technical requirements to 12 and BRAD community review delay

### New risks identified

- None
- Change request included: No

### Legend

- Complete
- Not Started
- On target
- Risk of being late
- Change needed (not recoverable)