Project Description
Develop an update to the EPCIS and CBV standards to increase their versatility as event-based visibility enablers, culminating in a backward-compatible major release. These enhancements will lower barriers to adoption of the EPCIS & CBV standards, increase their developer-accessibility and ensure their relevance into the coming decades.

Deliverable/Objective
The proposed standard enhancements will include, but not be limited to; Support for sensor-captured quality data in EPCIS events, Inclusion of party certification information in EPCIS data, Overhaul of CBV as Comprehensive Business Vocabulary, Addition of JSON-LD syntax to EPCIS, Addition of REST binding support to EPCIS, Diverse minor adjustments to EPCIS & CBV specs

Company participation

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<tr>
<th></th>
<th>Actual roster</th>
<th>Required roster</th>
<th>Minimum votes</th>
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Stakeholders

| LT Sponsor       | Robert Beideman (not an OGSM) |
| SDL              | John Ryu                     |
| IE/Sol Liaison   | Tim Marsh                    |
| SME              | Craig Alan Repec             |
| AG Liaison       | Elizabeth Waldorf            |
| Chairs           | Danny Haak –Nedap, Ralph Troeger –GS1 Germany |

Milestone deliverables

- Project approved February ‘18
- Requirements June 2020
- Draft standard Q3 2020
- Publication TBD

Work streams requirements – June 2020
- Sensor Based Quality Data
- JSON / JSON LD
- REST Binding
- Comprehensive Business Vocabulary
- Party Certification (TBD)

Next steps
- Continue to develop work stream requirements to meet June timeline

Risks and Issues
Balancing community experts amongst ongoing projects may be a risk

Risks

- Seating group
- Requirements
- June 2020
- Com Rev & eBallot
- June 2020
- JSON / JSON LD
- June 2020
- REST Binding
- June 2020
- Comprehensive Business Vocabulary
- June 2020
- Party Certification (TBD)
- June 2020

Next steps
- Continue to develop work stream requirements to meet June timeline
- Team continues to develop work stream requirements
- Team has moved to weekly calls to ensure completion of the requirements by the June date

Legend

- G On schedule
- V Minor Risk/≤10% behind schedule
- R Significant risk/10%+ behind schedule
- C Complete