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

Completed last 30 days
- During eBallot, discrepancies were discovered which were not Errata updates so a 2nd Community Review was required.
- A 1-week review was conducted and then a 2nd 1-week eBallot
- eBallot will be 09 to 16 June

Next steps
- Complete eBallot, then send for Ratification
- Publication by end of June
- Continue to work with Marketing on developing collateral

Risks and Issues
- Recently discovered edits described in ‘Completed in last 30 days’ delays the publication 2-weeks (still in the Q2 timeframe)
- If these edits were not discovered, implementation would have been affected

Company participation
<table>
<thead>
<tr>
<th></th>
<th>Actual roster</th>
<th>Required roster</th>
<th>Minimum votes</th>
</tr>
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<tbody>
<tr>
<td>Manufacturer</td>
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<td>4</td>
<td>2</td>
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<td>Retailer/eTailer</td>
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<td>4</td>
<td></td>
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</tbody>
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Stakeholders
- Sponsor: Robert Beideman
- SDL: Greg Rowe
- CE/Sol Liaison: Tim Marsh
- SME: Craig Alan Repec
- AG Liaison: Elizabeth Waldorf
- OGSIM: YES
- Chairs: Elizabeth Waldorf – Tracelink, Neil Aeschliman – GS1 US

Legend
- G: On schedule
- Y: Minor Risk/≈10% behind schedule
- R: Significant risk/10%+ behind schedule
- C: Complete
The work effort is driven by a number of business requirements, including the need to:

- increase the versatility of EPCIS as a visibility enabler
- lower barriers to adoption of EPCIS & CBV
- increase developer-accessibility of EPCIS & CBV
- ensure relevance of EPCIS & CBV into the coming decades

### Project deliverables status
(completed documents are hyperlinked)

<table>
<thead>
<tr>
<th>Standards</th>
<th>Publication Date</th>
<th>Collateral</th>
<th>Publication Date</th>
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| EPCIS and Core Business Vocabulary (CBV) 2.0  | Q2 2022          | • Social media announcements and executive summary – currently in development with Marketing (Craig & Jen)  
• Re-launch of the EPCIS landing page featuring other normative, human-readable specifications – EPCIS 2.0 and CBV 2.0 – and their associated machine-readable artefacts  
• Launch EPCIS Workbench 2.0 and FREEPCIS 2.0 in support of EPCIS/CBV 2.0  
• Publish an update to the EPCIS & CBV Implementation Guideline | July 2022         | Sept 2022  
|                                                |                  |                                                                                               | Dec 2022         |