Project Description
Standards describing the contents and structuring of the GS1 2D barcode symbol (and other GS1 data carriers) on the transport component of the GS1 Logistic Label, particularly data elements that enable the transport process in the absence of access to host applications providing information related to the transport unit
Key Transportation Process
First/Last Mile process (e.g. delivery route optimisation)
Sortation/Auto-sortation process (e.g. efficient sorting of parcels in the depot)
Administration process (e.g. capturing proof-of-delivery, billing)
Deliverable/Objective
Conduct prototype testing
Develop a GS1 S4T Implementation Guideline

Company participation

- Shipper
  - Actual roster: 5
  - Required roster: 2
  - Minimum votes (12): 2
- Transport Companies
  - Actual roster: 9
  - Required roster: 2
  - Minimum votes (12): 2
- MO's
  - Actual roster: 27
  - Required roster: 2
  - Minimum votes (12): 2
- Solution Providers
  - Actual roster: 6
  - Required roster: 2
  - Minimum votes (12): 2
- Other
  - Actual roster: 2
  - Required roster: 0
  - Minimum votes (12): 0

Stakeholders

- Sponsor(s): Elzbieta HALAS - GS1 Poland
  Marianne TIMMONS – GS1 GO
  SDL
  J. John RYU - GS1 GO
  CE/Sol Liaison
  Thierry GRUMIAUX - GS1 France
  SME
  Dan MULLEN and Mark HARRISON – GS1 GO
  AG Liaison
  Eugen SEHORZ – GS1 Austria
  Chairs
  Michiel RUIGHAVER – GS1 Australia

Legend
- G: On schedule
- Y: Minor Risk/~10% behind schedule
- R: Significant risk/10%+ behind schedule
- C: Complete

Completed last 30 days
- Ratification/Publication S4T Implementation Guideline (IG) Appendix C Measuring transport unite dimension WR 21-317
- Motioned S4T Pilot Report for publications

Next steps
- Publish S4T Pilot Report (Collateral Development)
- Finalise Geo-coordinates GSCN WR 21-318
- TBD Plan Phase 3 S4T Digital Link Standard and adoption of S4T standard.

Risks and Issues
Interested Join Scan4Transport | GS1

Milestone WR 21-317 S4T IG Appendix C
1. Project approved
   - December ‘18
   - Seated group
2. Requirements / Prototype
   - Com Review & eBallot
3. Development
   - Com Review & eBallot
   - IP review
   - Ratification
4. Collateral Publication Dec 2021
   - GS1 website

Update for
1 December 2021
What business challenges are being solved

Transport operators from around the world rely on the transport data encoded on a logistics label to support their daily operations. Currently, this data is captured in various proprietary formats. As the number of transport providers grows, so do these proprietary solutions, especially when it comes to two-dimensional (2D) barcodes.

Consider that many retailers and shippers must use dozens upon dozens of transport providers and just as many different ways to encode the same information on a transport label. Driving this proliferation of transport providers are consumers. They are demanding increasingly more delivery options—demands that can only be fulfilled with more transport providers. For retailers and shippers, there is excessive waste associated with the development costs and time required to setup many different transport providers in their transport systems and processes.

Project deliverables status
(completed documents are hyperlinked)

<table>
<thead>
<tr>
<th>Standards</th>
<th>Publication Date</th>
<th>Collateral</th>
<th>Publication Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>• S4T Appendix C WR 21-317</td>
<td>• December 2021</td>
<td>Congratulations GS1 Australia – S4T Winner of Not for Profit &amp; Community Solutions of the year award</td>
<td>June 2021</td>
</tr>
<tr>
<td>• Phase 2 HTML S4T Implementation Guideline</td>
<td>• August 2021</td>
<td>Tools</td>
<td>December 2020</td>
</tr>
<tr>
<td>• General Specification V 21</td>
<td>• January 2021</td>
<td>• GS1_S4T Interactive Demo Tool</td>
<td></td>
</tr>
<tr>
<td>• S4T GSCN</td>
<td>• August 2020</td>
<td>• GS1_Scan4Transport Mobile Demo</td>
<td></td>
</tr>
</tbody>
</table>

Collateral:
- GS1 Digital Link demo page
- Scan4Transport slide deck
- S4T Flyer
- GS1 Transport Standards – YouTube

Legend:
- C: Complete
- X: Significant risk/10%+ behind schedule
- B: Minor Risk/10% behind schedule
- G: Go schedule

Congratulations GS1 Australia – S4T Winner of Not for Profit & Community Solutions of the year award