GSMP Digital Freight Interoperability Mission Specific Work Group

Project Lead: David Buckley

Report Date: Nov 2026
Expected close date: Jan 2027

Business purpose

The MSWG will co-create a standardised, interoperable framework, defining a harmonised data model, implementing digital sign-off processes, and potentially validating solutions through pilot projects—helping to set the benchmark for efficient, transparent, and sustainable road transport across Europe and beyond.

Although the UNECE e-CMR (Convention des Marchandises par Route) dataset provides a foundation, it does not yet reflect the full operational and technical needs of industry stakeholders.

Key issues and risks

- 9 July 2027 is the date when EU member states must accept electronic freight data via certified Electronic Freight Transportation (eFTI) platforms
- Scope creep (there is always something more we 'could' do)
- Other associations might see the GS1 work as competing with other 'solutions'

Accomplishments this period

- Multiple technical solution drafts shared with the MSWG.
- Ongoing updates based on comments received.

Upcoming period activities

- Continue work on the data model and technical solution phase.
- Prepare the technical solution for Community Review:

  Note: If the Community Review is not started before the Christmas break, it might cause delays.

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GSMP Digital Freight Interoperability MSWG

Overall Status

#	Standard/guideline milestones	Due Date	Notes	#	Collateral milestones	Due date	Notes
1	Business requirements to ComRev	Jul 26		1	Implementation Guideline	Jan 27	Clear examples from industry that zoom in on the different data exchange technologies and practices
2	Business requirements to eBallot	Jul 26		2			
3	Technical Standards to eBallot	Jan 27		3			
4				4			
5				5			

Stakeholders

Sponsor(s)	Elzbieta Halas
SDL	David Buckley (GS1 GO)
CE/Sol Liaison	Adrian Tirtea (GS1 GO), Agata Horzela (GS1 PL)
SME	Miklós Bolyky (GS1 GO), Ruben Bettens (GS1 BeLux)
AG Liaison	Piergiorgio Licciardello (GS1 GO)
Chairs	J. Voorspuij (FixLog), P-D. Hohl (EasyShipping4u), D. Leemans (Colruyt), W. Schaekers (Lanark BV) H. Togtema (Collectgo)

Project Scope, Resources and Timeline Change Management

1. BCS approval date: 13 Jan 26
2. Phase 1 Biz Requirements to ComRev & eBallot: Jul 26
3. Phase 1 Technical standards to eBallot: Jan 27
4. Continued Phase 2 - *TBD

				Legend	Complete	Not Started	On target	Risk of being late	Change needed (not recoverable)
New risks identified	No	Work request included	26-044						

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