



## FRMCS subgroup of the Deployment Group - Sixth Meeting

15<sup>th</sup> January 2025

9:00 – 10:00

On-line meeting

### *Participants*

<u>Name</u>	<u>Company</u>	<u>Present</u>
1. Jesús Santiago	ADIF	Yes
2. José Alberto González	ADIF	No
3. Sara Caramés	ADIF	Yes
4. Jean-François Caubet	AERRL	Yes
5. Pierre Cotellet	Alstom	Yes
6. Jose Antonio Quintano	CAF	Yes
7. Jean-Philippe Gachot	CER	Yes
8. Paweł Bernacik	CER	No
9. Dittrich Jaroslav	CER	Yes
10. Achim Vrielink	DB	Yes
11. Holger Lietz	DB	Yes
12. Markus Neubacher	DB	No
13. Morten Schläger	DB	Yes
14. Marco Schwarz	DB	No
15. Mario Sela	DB	Yes
16. Ralf Marxen	DB	Yes
17. Bardo Schettini	EIM	Yes
18. Giuseppe Miccoli	EIM	Yes
19. Maria Cataldo	FSI	Yes

20. Leonardo Malesci	FSI	Yes
21. Cataffo Vittorio	FSI	Yes
22. Felice Iusto	FSI	No
23. Antona Gaspare	FSI	No
24. Arild Nybrodahl	Bane NOR	Yes
25. Johann Lienhart	OEBB	Yes
26. Erik Hadl	OEBB	Yes
27. Paweł Bernacik	PKP PLK	No
28. Manfred Schienbein	Siemens	No
29. Eric Giraud-Desjuzeur	SNCF	No
30. Simon Gouyou-Beauchamps	SNCF	Yes
31. Pascal Désaunay	SNCF	Yes
32. Eric Le Moal	SNCF	Yes
33. Pipsa Hallner	Trafikverket	Yes
34. Mats Malmström	Trafikverket	Yes
35. Dan Mandoc	UIC	Yes
36. Michael Mikulandra	UNIFE	Yes
37. Jorgen Mattisson	UNIFE	Yes
38. Pasquale Donadio	UNITEL (Comesvil)	Yes
39. Petr Linhart	UNITEL (AZD)	Yes
40. David Rothbaum	UNITEL (Ericsson)	Yes
41. Martin Schroeder	ERA	No
42. Giacomo Potenza	ERA	Yes
43. Wawrzyniec Perschke	DG MOVE	Yes
44. Michaela Strohschneider	DG MOVE	No
45. Karel Van Gils	EU-RAIL	Yes
46. Alfonso Lorenzo	Ineco	Yes

## *Agenda*

1. Introduction
2. MoM last meeting
3. Status update FRMCS Developments
4. New governance structure
5. State of play working groups
6. AOB
  - a. Frequency next plenary meetings

## *Minutes of the Meeting*

### **1. Opening**

Karel Van Gils (EU-RAIL) welcomed the members to the 6<sup>th</sup> FRMCS subgroup meeting.

The agenda was agreed.

### **2. Approval of the minutes of the previous meeting**

The MoM on the 4<sup>th</sup> of December meeting approved.

Actions in the MoM were taken and finalised.

### **3. Status update FRMCS Developments**

Karel Van Gils informed that the European Commission approved the Decision on the Deployment Group at the end of 2024, providing the legal basis for the HL DpG and also the FRMCS subgroup. He also informed that Morane 2 was signed, and the ERA technical opinion on version 2 of FRMCS was published<sup>1</sup>.

### **4. New governance structure**

Karel Van Gils informed that, following the appointment process defined when EU-RAIL published the Profile for the Management of the European FRMCS Deployment group in November 2024, the chair of the HL DpG, EC and EU-RAIL unanimous decided to appoint and setup a small Management Team (MT), accepting the 4 candidates received for this initial phase of the programme composed by 2 members from IM/RU and 2 members from the industry:

- Pasquale Donadio [Head of Telecommunication Division; COMESVIL]
- Petr Linhart [Sales Director CSO; RADOM (AZD subsidiary)]
- Ralf Marxen [DB AG, head of external technical Affairs]

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<sup>1</sup> <https://www.era.europa.eu/content/opinion-eraopi2024-10-european-union-agency-railways-regarding-version-2-future-railway>

- Pascal Desaunay [SNCF, Head of international projects]

Karel informed that it also was decided, considering EU-RAIL responsibility of its Deployment Group, to add an EU-RAIL representative (Mr. Karel van Gils), DG MOVE (Wawrzyniec Perschke) and ERA can join the Management Team meetings, as observer.

This Management team will manage the European FRMCS Deployment Group. It was established that each person's roles would be detailed in following meetings.

## **5. State of play working groups**

Regarding WG1, David Rothbum (ERICSON) introduced himself and announced that the WG1 kick of meeting was planned on 29<sup>th</sup> January 2025.

Regarding WG2, Mario Sela (DB) introduced the WG2 status (see the presentation).

Ralf Marxen (DG) offered himself to be contacted if DAC program inputs is needed on financial topics for WG2.

Mario Sela asked how the output of the WG2 could be considered for TSI 2027 and the influence it would make. Wawrzyniec Perschke (DT MOVE) indicated that EC had requested ERA to find a smoother authorization process in vehicles and trackside, and the FRMCS deployment subgroup could collaborate by providing their input to ERA. Giacomo Potenza (ERA) commented that the issue is to decide how to improve the process and mentioned that perhaps was not necessary to modify the legal text but to make the process easier, e.g., the documents to be provided by the applicant, to avoid that the authorization process was a bottle neck.

Regarding WG3, Pipsa Hallner (Trafikverket) introduced the WG3 status (see the presentation).

It was emphasized that the definition of the migration scenarios should be faced as a multidimensional issue (e.g., dual OBU equipment, dual trackside, capacity topics, financial perspectives, etc.) and it was agreed that both WG1 and WG2, and their participants should support WG3 on the definition of the migration scenarios. It was proposed using the scenarios indicated in the UIC conference for different IMs as starting point to define the baseline scenario. Also, both the RU capability to equip the trains and the potential impact of the Baseline light concept in the time line would be considered in the migration scenarios.

## **6. AOB**

It was agreed having the Plenary meetings linked to the HL DpG meetings [*Agreement*]. The following Plenary meeting will be on 5th February to prepare the HL DpG meeting on 13th February.

There are no additional points to be managed.

Karel thanks all attendees for their active input and participation.

*Action List*

No.	Action	Owner	Deadline	Status
	<i>There are no actions</i>			