



FRMCS subgroup of the Deployment Group - Tenth Meeting

20th January 2026

10:00 – 12:00

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. Aurelie Csizmazia	AERRL	Yes
6. Pierre Cotelle	Alstom	Yes
7. Arild Nybrodahl	Bane NOR	Yes
8. Jose Antonio Quintano	CAF	Yes
9. Jean-Philippe Gachot	CER	No
10. Paweł Bernacik	CER	No
11. Dittrich Jaroslav	CER	Yes
12. Achim Vrielink	DB	Yes
13. Holger Lietz	DB	Yes
14. Markus Neubacher	DB	No
15. Morten Schläger	DB	No
16. Marco Schwarz	DB	No
17. Mario Sela	DB	Yes
18. Ralf Marxen	DB	Yes
19. Bardo Schettini	EIM	Yes

20. Giuseppe Miccoli	EIM	No
21. Maria Cataldo	FSI	Yes
22. Leonardo Malesci	FSI	Yes
23. Cataffo Vittorio	FSI	No
24. Felice Iusto	FSI	Yes
25. Antona Gaspare	FSI	No
26. Enrico Noviglio	FSI	No
27. Johann Lienhart	OEGB	No
28. Erik Hadl	OEGB	Yes
29. David Loeschenbrand	OEGB	Yes
30. Manfred Schienbein	Siemens	No
31. Eric Giraud-Desjuzeur	SNCF	Yes
32. Simon Gouyou-Beauchamps	SNCF	No
33. Pascal Désaunay	SNCF	Yes
34. Eric Le Moal	SNCF	No
35. Pipsa Hallner	Trafikverket	Yes
36. Mats Malmström	Trafikverket	Yes
37. Joachim Eriksson	Trafikverket	Yes
38. Dan Mandoc	UIC	No
39. Michael Mikulandra	UNIFE	Yes
40. Jorgen Mattisson	UNIFE	Yes
41. Pasquale Donadio	UNITEL (Comesvil)	Yes
42. Ulrich Geier	UNITEL (Kontron)	Yes
43. Olivier Eudes	UNITEL (Kontron)	Yes
44. David Rothbaum	UNITEL (Ericsson)	Yes
45. Igor Alexandrov	UNITEL (Ericsson)	No
46. Martin Schroeder	ERA	No
47. Giacomo Potenza	ERA	Yes
48. Wawrzyniec Perschke	DG MOVE	Yes

49. Michaela Strohschneider	DG MOVE	No
50. Karel Van Gils	EU-RAIL	Yes
51. Alfonso Lorenzo	Ineco	Yes

Agenda

1. Introduction
2. Minutes of last meeting
3. FRMCS DpG activities
 - 3.1 State of play
 - 3.2 Advice to ERA on FRMCS deployment.
 - 3.3 Programme Dashboard
 - 3.4 Working Plan 2026 – 2027.
4. AOB

Minutes of the Meeting

1. Introduction

Karel Van Gils welcomed the members to the 10th FRMCS subgroup meeting. The aim of the meeting was to explain both the activities carried out by the FRMCS DpG Subgroup during the last quarter and the plan for 2026, which will be presented at the HL DpG meeting on 5 February.

Karel Van Gils informed the members that Ulrich Geier has joined the Management Team (MT), replacing Petr Linhart, on behalf of UNITEL.

Jean-François Caubet introduced Aurélie Csizmazia, who will replace him in the plenary and the working groups in March, on behalf of AERRL. Karel thanked Jean-Francois for his active participation.

The agenda was agreed.

2. Minutes of last meeting

The MoM of the meeting on 16th of September were approved.

All the actions were closed.

3. FRMCS DpG activities

Karel Van Gils announced the following topics:

- Support from the DACcord project for the European DAC Delivery Programme (EDDP) will end on 1 April 2026. A proposal is under consideration to include future DAC deployment activities under the umbrella of the HL DpG as a separate subgroup.
- AERRL will present to the HL DpG a proposal aimed at increasing coherence between rail deployment programmes.
- An amendment to the process for establishing dedicated groups to support the HL DpG has been proposed, in particular to allow, under certain conditions, the invitation of additional experts—also from external entities—when the required expertise goes beyond that of the members of the dedicated group.
- In preparation for future discussions on the Multiannual Financial Framework (MFF), an EU-Rail future paper with annexes is published, including more focus on pre-deployment activities.
- Additional support for DpG activities is foreseen in the EU-RAIL Call 2025 II, which is expected to be submitted on 11 February 2026.

A new video on EU-Rail Deployment Group activities was shown.

State of play

Karel Van Gils introduced the relevant topics for the FRMCS deployment in a broader context than that of this group (see meeting presentation¹).

David Rothbaum, Mario Sela and Pipsa Hallner provided overviews of the status and reports of WG1, WG2 and WG3 respectively (see meeting presentation).

Regarding WG1, David Rothbaum clarified that practical guidelines on MNOs (and other guidelines) will be developed without contradicting the specifications. These will consist of advice to support the use of MNOs.

Regarding WG2, Giacomo Potenza indicated that ERA has launched a specific task force in 2026 on the simplification of the authorisation process, not limited to legal matters or to FRMCS. Input from WG2 is welcomed. He also recommended integrating retrofitting unit costs and deployment-related operations into the cost model.

In addition, Achim Vrielink proposed addressing an analysis of potential funding and financing opportunities. It was agreed that this point will be addressed in WG2, starting in 2026, with initial focus in 2027.

There were no comments on WG3 or transversal topics.

There were no objections. The meeting members endorsed the progress and working plans for 2026-2027 of the working groups and the transversal topics. *[Agreement]*

¹ [20260120 FRMCS plenary meeting.pptx](#)

Advice to ERA on FRMCS deployment

Pascal Désaunay presented the proposed advice to ERA on FRMCS deployment² and asked the members for their endorsement.

Michael Mikulandra noted that UNIFE do not wish to block the proposal but requested that it be stated that UNIFE is still reviewing it. Pascal Désaunay proposed holding a bilateral meeting with UNIFE representatives to address their concerns regarding the proposal. *[Action]*

Several members considered that the document should be delivered now in order to promote a constructive start to the discussion on the topics covered in the recommendation. Pascal Désaunay clarified that this is the first version of the document, which may be updated should new data and information be received (iterative process as agreed in the remits of the FRMCS subgroup).

The advice to ERA was endorsed, noting that UNIFE requested additional internal deliberation. It will be presented at the HL DpG meeting in February 2026. *[Agreement]*

Programme Dashboard

Karel Van Gils presented the programme dashboard (see the meeting presentation).

He clarified that a consolidated risk matrix will be available for the June meeting, distinguishing between generic sector FRMCS deployment risks and specific FRMCS Deployment project risks. Deployment-related risks will be aligned with the SAM meeting to avoid duplication of work.

Working Plan 2026 – 2027

Karel Van Gils presented the Working Plan 2026 – 2027³ and requested the members' endorsement.

There were no objections. The meeting members endorsed the Work Plan 2026-2027. It will be presented at the HL DpG meeting in February 2026. *[Agreement]*

4. AOB

Karel Van Gils indicated that the next plenary meetings in 2026 are planned on 9th June and 15th September. The save-the-date notices have already been sent.

Regarding dissemination activities of the FRMCS Deployment Group, Karel Van Gils informed the members that four open webinars are planned in 2026: migration scenarios (18 March), technical deployment topics, cost report and generic information (17 June), FRMCS questionnaire results (7 October) and Authorisation (16 December). All webinars will be held online from 10:00 to 12:00. Additional information can be found at the EU-Rail website.

Additionally, a dedicated workshop on FRMCS deployment will be held during the ERTMS ERA Conference.

² [20260109 ERA TO FRMCS - Deployment Group advice - clean.pdf](#)

³ [Work Plan 2026-2027.pdf](#)

Achim Vrielink indicated that very draft timelines for FRMCS in Germany have been published, with a first call planned for 2027. He asked whether there is updated information on the FRMCS deployment status and plans of other Member States. Pipsa Hallner noted that Sweden has also published its plans, including the first line to be equipped by 2027.

Karel Van Gils clarified that the group shares information publicly, which can be found in the newsletters or in the WG1 report. He invites members to contribute to these newsletters and generic information. Additionally, he mentioned that ERA was asked to collect Member States plans to develop testing activities in addition to MORANE2. He proposed asking ERA to provide an overview of this topic at the next plenary meeting. *[Action]*

Furthermore, Karel Van Gils proposed adding an item to the agenda of the next plenary meeting for those who wish to share information on their deployment plans, also taking into account human factors and staffing. *[Action]*

Action List

No.	Action	Owner	Deadline	Status
1	Update the General master Plan by considering answers collected in the annual FRMCS deployment questionnaire	Alfonso Lorenzo	HL DpG meeting in October	Completed
2	Detailed working plans for 2026	WG leads	December	Completed
3	Bilateral meeting with UNIFE representatives to address their concerns regarding the advice to ERA proposal	Pascal Désaunay	HL DpG meeting in February	Open
4	Ask ERA to provide an overview of planned testing activities beyond MORANE-2 at the next plenary meeting	Karel Van Gils	Plenary meeting in June	Open
5	Include an agenda item in the next plenary meeting for Member States wishing to share their FRMCS deployment plans	Alfonso Lorenzo	Plenary meeting in June	Open