Working plan 2026 - 2027

FRMCS European Deployment subgroup

Content

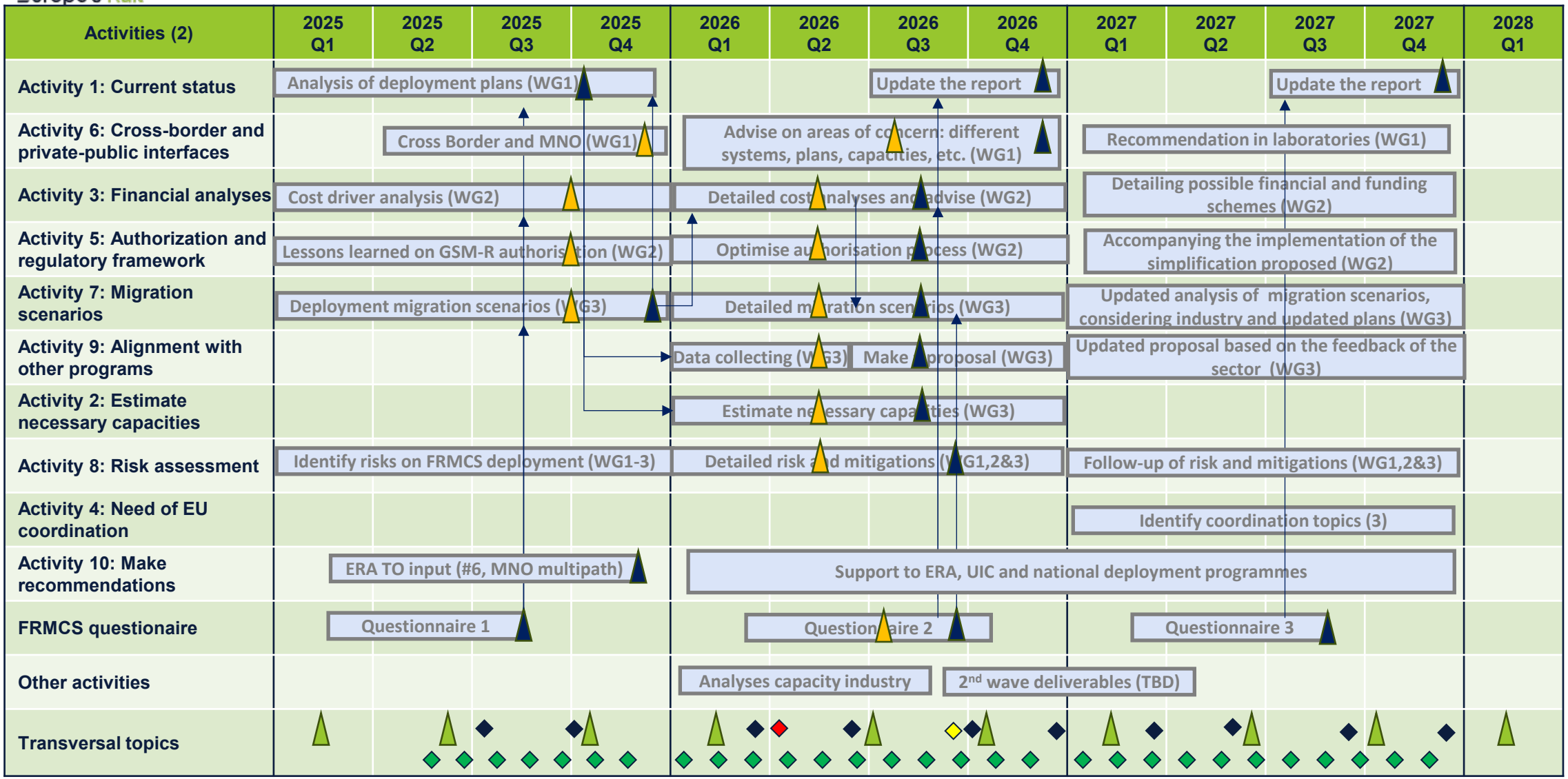
FRMCS European Deployment Group

1. Detailed planning FRMCS European Deployment Subgroup
   - Interfaces
2. WG1 activities, deliverables and planning in 2026 - 2027
3. WG2 activities, deliverables and planning in 2026 - 2027
4. WG3 activities, deliverables and planning in 2026 - 2027

5. Additional activities and deliverables in 2026 – 2027
6. Transversal activities and deliverables in 2026 – 2027

7. Meetings 2026

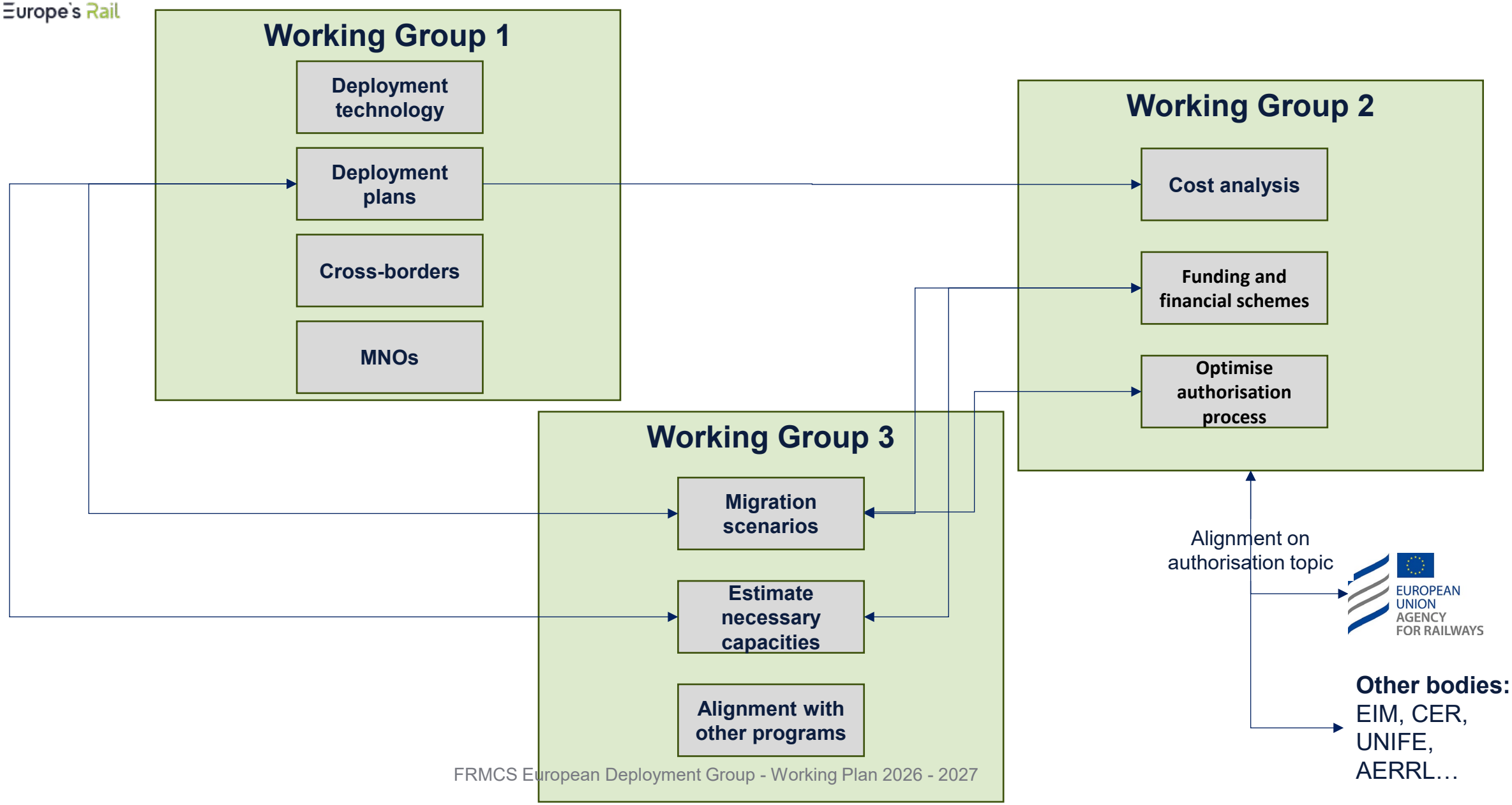
Detailed planning FRMCS deployment subgroup



(1) Planning subject to available budget and resources
(2) Activity number corresponds with remit number
(3) Activity 4 is postponed to 2027, depending on the WG results

Webinars · ERA Conferences · InnoTrans · EU Rail Newsletter
Intermediate Deliverable · Consolidated Deliverable · HL DpG meeting

Interfaces between WG and external entities

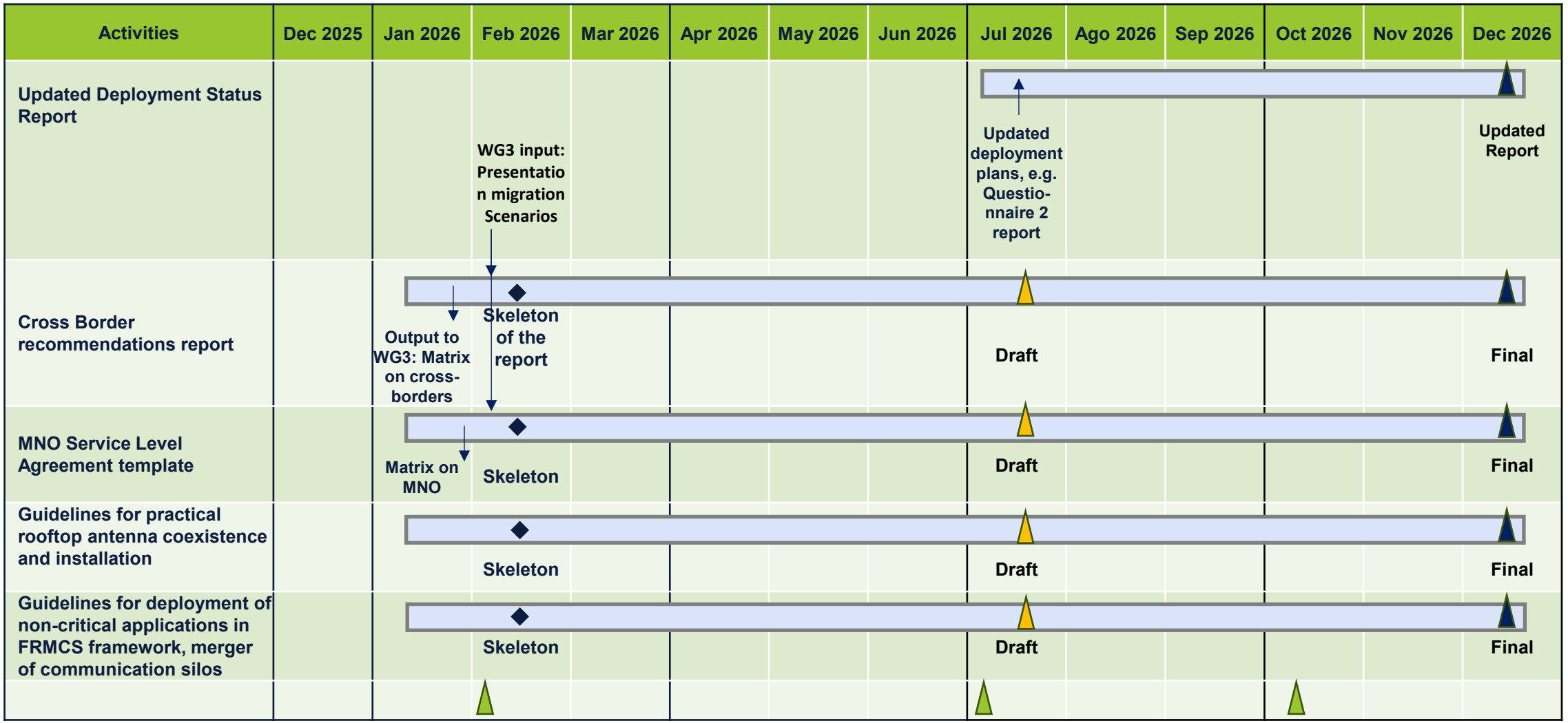


Working Group 1 activities and deliverables in 2026

FRMCS European Deployment Group

- Main WG1 activities
  - Collecting “new” deployment plans
  - Identifying the areas of concern regarding deployment plans: different systems, plans, capacities, etc.
  - Detailed proposals/guidelines for technical cross border and MNO alignment topics
  - Identify risks and potential mitigation on FRMCS deployment link to the technical aspects
- WG1 deliverables
  - Updated Deployment Status Report, contingent on new info from IMs, RUs and leasing companies.
  - Cross Border report, including advise on areas of concern regarding deployment plans
  - Template for MNO serving FRMCS Service Level Agreement
  - Guidelines for practical rooftop antenna coexistence and installation for RMR-MNO Coexistence
  - Guidelines for deployment of non-critical applications in FRMCS framework, merger of communication silos
- Exchanges with other WG or entities
  - Input from WG3: Migration Scenarios report
  - Output for WG3: Matrix on cross-borders and MNO

Working Group 1 Planning 2026



Working Group 1 activities in 2027

FRMCS European Deployment Group

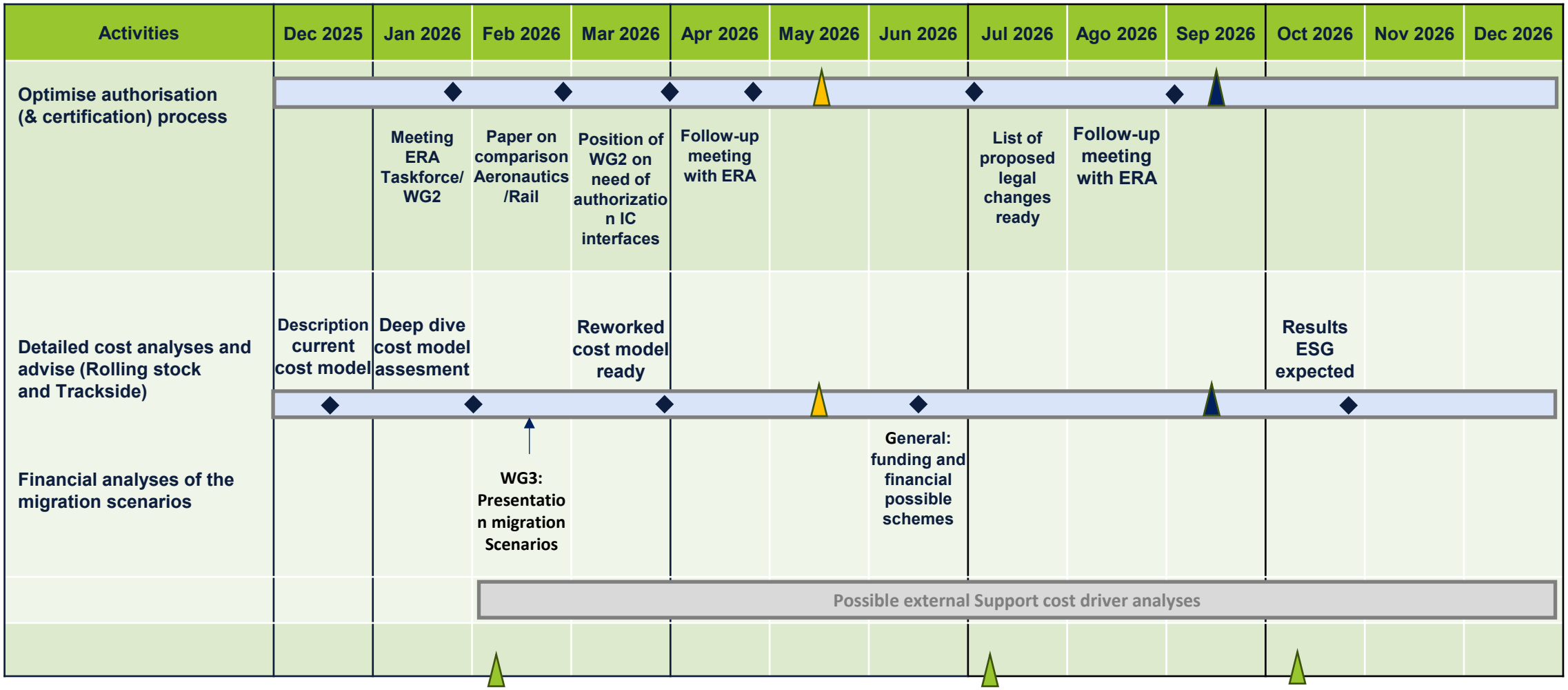
- Main WG1 activities in 2027
  - Updated Deployment Status Report, contingent on new info from IMs, RUs and leasing companies.
  - Realisation of recommendations in laboratories for cross-border, MNO, rooftop antenna coexistence and communication silos.
  - Recommendation on merger of communication silos and non-ETCS applications for FRMCS
  - Create guidelines for High-speed lines

Working Group 2 activities and deliverables in 2026

FRMCS European Deployment Group

- Main WG2 activities
  - Active role to make simplification of authorisation/certification happen, e.g., align WG2 ideas with relevant stakeholders, create common positions and get involved in relevant working groups
  - Detail the cost model and analyse the migration scenarios (WG3), including both on-board and trackside, and including risks and potential mitigations on FRMCS deployment linked to the financial and authorisation aspects
  - Identify risks and potential mitigations on FRMCS deployment link to the financial and authorisation aspects
- WG2 deliverables
  - Report on optimising authorisation process and proposal on necessary legal/regulatory changes
  - Costs and financial analyses report
- Exchanges with other WG or entities
  - Input from WG3: Migration scenarios (MS) and estimate necessary capacities.
  - Output to WG3: funding and financial possible schemes in MS and optimise authorisation process.
  - Input from WG1: deployment plans for the cost analysis
  - Coordination with ERA and other bodies on authorisation topic
  - Input “FRMCS Deployment cost driver analyses” from the “EU-Rail Framework Contract for strategic advise”

Working Group 2 Planning 2026



Working Group 2 activities in 2027

FRMCS European Deployment Group

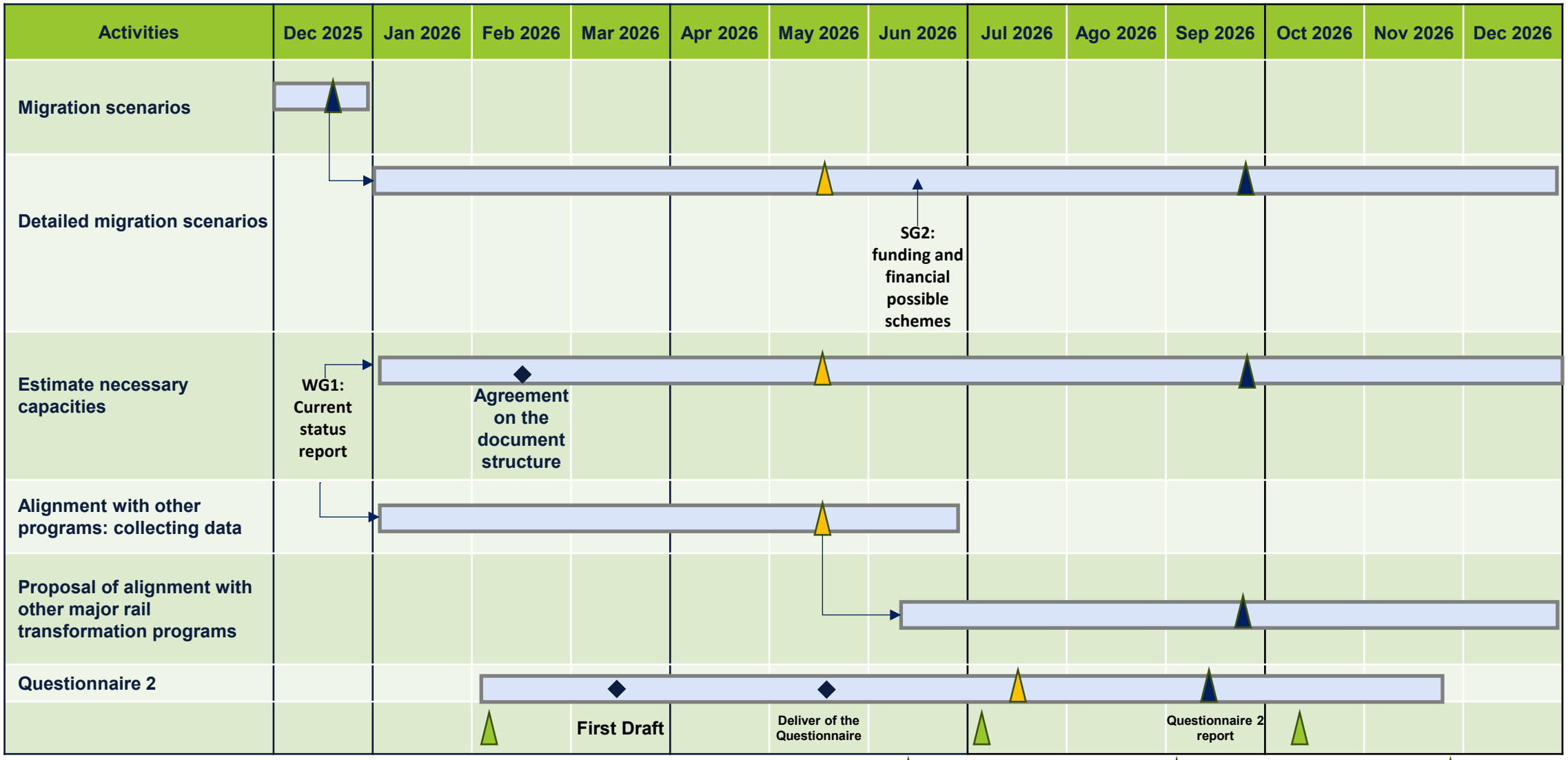
- Main WG2 activities in 2027
  - Detailing possible financial and funding schemes
  - Accompanying the implementation of the simplification of the authorisation together with ERA
  - Accompanying the implementation of the simplification of the certification together with the bodies

Working Group 3 activities and deliverables in 2026

FRMCS European Deployment Group

- Main WG3 activities
  - Detailed analysis of the migration scenarios, challenges and synergies
  - Estimate necessary capacities
  - Alignment with other programs: collecting data and make a proposal
  - Identify risks and potential mitigation on FRMCS deployment link to the migration aspects
- WG3 deliverables
  - Toolbox filled with detailed guidelines for deployment / migration scenario’s
  - Estimate necessary capacities report
  - Proposal of alignment with other major rail transformation programs
- Exchanges with other WG or entities
  - Input from WG1: Current status report
  - Input from WG2: funding and financial possible schemes in migration scenarios

Working Group 3 Planning 2026



Working Group 3 activities in 2027

FRMCS European Deployment Group

- Main WG3 activities in 2027
  - Updated analysis of the migration scenarios, by considering industry and updated national plans
  - Updated the alignment with other programs based on the feedback of the sector
  - Mindset of deployment in Europe

Additional activities and deliverables in 2026 - 2027

FRMCS European Deployment Group

- Additional activities
  - Follow up recommendation #6 with ERA.
  - Support to ERA, UIC and national deployment programmes
  - FRMCS Deployment Questionnaire 2026 & 2027
  - Analyses Industry capacity (tbc)
  - 2nd wave deliverables (tbc)
  - New activities coming from Stakeholder Alignment Meetings

- Additional deliverables
  - FRMCS Deployment Questionnaire 2026 & 2027 reports

Transversal activities and deliverables in 2026 - 2027

FRMCS European Deployment Group

1. Stakeholder management
    - UIC programme and associations
    - ERA, ETSI and DG MOVE
    - Member States via State Representative Group (SRG)
2. Communication and dissemination
    - 4 public webinars planned in 2026
    - Publication of papers and newsletters, InnoTrans, ERTMS conference
    - F2F meetings
3. Risk assessment
    - 6-Monthly Risk Matrix updates

Communication Planning 2026

Activities	Dec 2025	Jan 2026	Feb 2026	Mar 2026	Apr 2026	May 2026	Jun 2026	Jul 2026	Ago 2026	Sep 2026	Oct 2026	Nov 2026	Dec 2026
Webinars				◆ 18.3.			◆ 17.6.				◆ 7.10.		◆ 16.12.
ERA ERTMS Conference					◆ 21.-23.4.								
InnoTrans										◆ 22.-25.9			
EU Rail Newsletter		◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	

▲ HL DpG meeting ▲ HL DpG meeting ▲ HL DpG meeting

◆ Milestone ▲ Intermediate Deliverable ▲ Consolidated Deliverable

Meetings 2026

FRMCS European Deployment Group

- FRMCS Plenary meetings (10:00 – 12:00)
  - 20 January
  - 9 June
  - 15 September
- Webinars (10:00 – 12:00)
  - 18 March: Migration scenarios
  - 17 June: WG1+Costs+Generic
  - 7 October: FRMCS Questionnaires
  - 16 December: Authorisation
  - Specific Webinar for ERTMS Forum members (tbc)
- Presentation at ERTMS ERA conference (April) & Innotrans (September)
- HL DpG meetings (14:00 – 17:00)
  - 5 February
  - 2 July
  - 8 October
- FRMCS F2F meeting in Sweden
  - April/May
- MT meetings
  - Weekly meetings (jointly with WG coordinators each 2 weeks)
  - Bilateral meetings MT with each WG coordinator
- (Bi-)weekly meetings all Working Groups

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