#### **ERTMS Stakeholders Platform**

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# ERTMS success can only result from a collective, disciplined approach.

# ERTMS Stakeholders Platform

- To facilitate a synchronized approach for ERTMS development, with the involvement of decision makers from users and suppliers of the system
- Covering all aspects of ERTMS products and systems to ensure EU-wide compatibility and interoperability



#### **ERTMS Stakeholders Platform - Progress**

Dec 2015 initial set up meeting (Infrabel HQ)

Definition of Terms of Reference, participation

June 2016 (TEN-T days Rotterdam) first Board meeting

"Proceed aspect" for new MoU, dedicated subgroups

Attendance at CEO level for DB Netz, Infrabel, RFI, and Board level for IM, RU and Suppliers

First dedicated subgroups up and running: ATO, Testing and Verification, Coordination Group.

Agreed concept of "Leaders" in the groups: to develop common ambitions based on concrete experience and business needs



#### Stakeholders Platform WGs: Working Principles

# Coordination WG

(Leaders nominated by RB): prepare agendas and decisions for CEO meetings Board of ERTMS
Stakeholders
Platform
(Stakeholders CEOs, RBs as observers)

Test
WG
(Leaders nominated
ATO
WG
(Leaders nominated
by RB):
strategic steering and
coordination

#### EC RISC

(Member States)
Revise TSI

**CCM** process

# Agency technical WGs

(speakers from RB, NSA) escalate problems to Platform WG) **/Gs** RB,

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## New ERTMS MoU Signed Over Innotrans



ERTMS success can only result from a collective, disciplined approach.

Main objectives to be followed in migration

- Protection of investments made in CCS TSI compliant systems and products
- Achieving and maintaining compatibility
- Achieving positive economies for the rail system, i.e. coordinated deployment under best economic conditions



#### Some Clauses from the MoU

6. The infrastructure managers and the manufacturers agree to use, for future projects, any set of specifications in the CCS TSI, to implement System Version 1 or 2 (X=1 or X=2) trackside projects being compatible with on-boards which are compliant with the specification #3. Existing trackside installations need to be migrated to be interoperable with on-boards that are compliant with the specifications #3.

10. Infrastructure managers commit, for any future project, to cooperate with the Agency providing at the earliest possible stage (when the relevant procedures and documents will be defined) the information foreseen in the 4<sup>th</sup> Railway Package necessary to issue a positive approval for ERTMS trackside implementations.



### ERTMS Stakeholders Platform – next steps

## Annual Communication State of ERTMS:

authoritative assessment of the progress and crucial challenges from the Stakeholders perspective at Board level **Board convened** when concrete actions/ decisions necessary to overcome challenges/ difficulties

Letters of Intent to the signature of individual members of the Board: pledge to the MoU commitments

#### 4RP early experience!

concrete cases identified where Stakeholders adhere to 4RP approach in ERTMS trackside and authorization for ERTMS-equipped vehicles with the Agency in advance of 2019



## Possible Examples for Board Actions

#### **Class B systems**

 TVM-KVB inter-twined ATP + other functions not available at economic and/or fair conditions to access France HS network

#### **Border Crossings**

 Brenner Basis Tunel: EU regimes for design/authorize/operate to overcome discontinuity at border due to national differences



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