

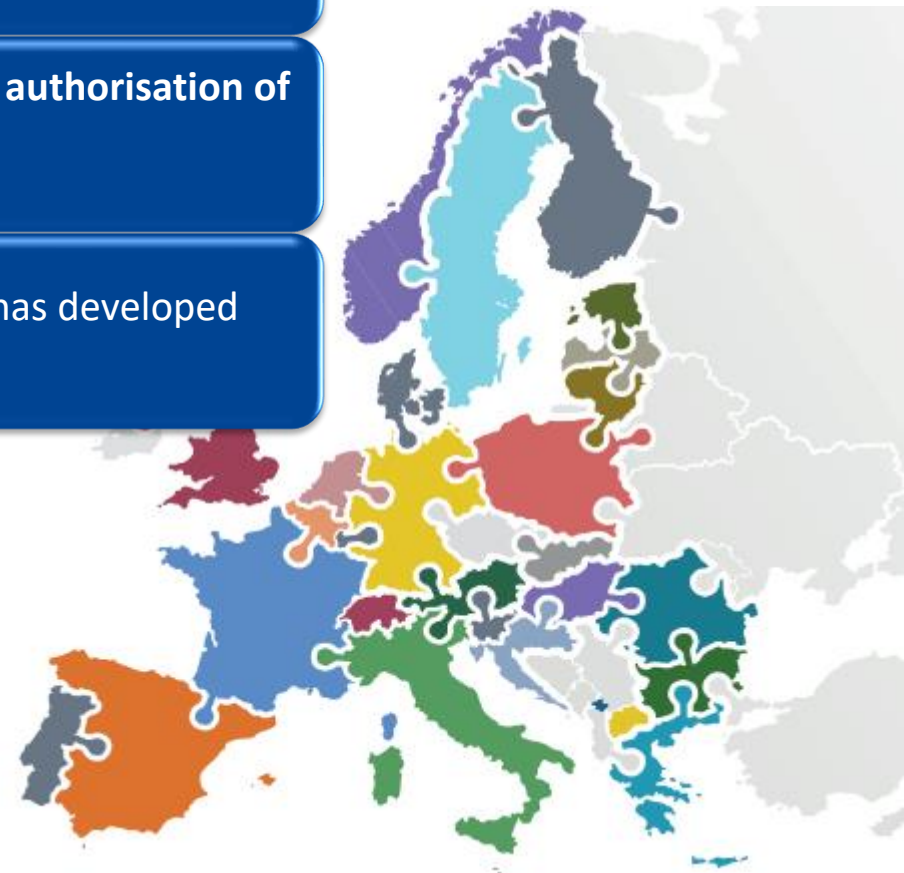
Vehicle Authorisation, Safety Certificates, OSS First Results and Challenges

ERA as European Authority as of 16 June, 2019

After the **three year transition period**, the Agency is in a position to issue **EU-wide vehicle authorisations** and **single safety certificates** to train manufacturers and railway undertakings

The Agency will issue **approvals required for the NSA authorisation of ERTMS trackside projects**
(a binding opinion on ERTMS trackside specifications)

In order to support the above processes, the Agency has developed the so-called **One-Stop-Shop (OSS)**



4th Railway Package Transposition

- **8 Member States** transposed the Safety and Interoperability Directives by 16/06/2019*
- **18 Member States** will transpose the Safety and Interoperability Directives by 16/06/2020
- **2 Member States** out of the scope of the Directives (Malta and Cyprus)

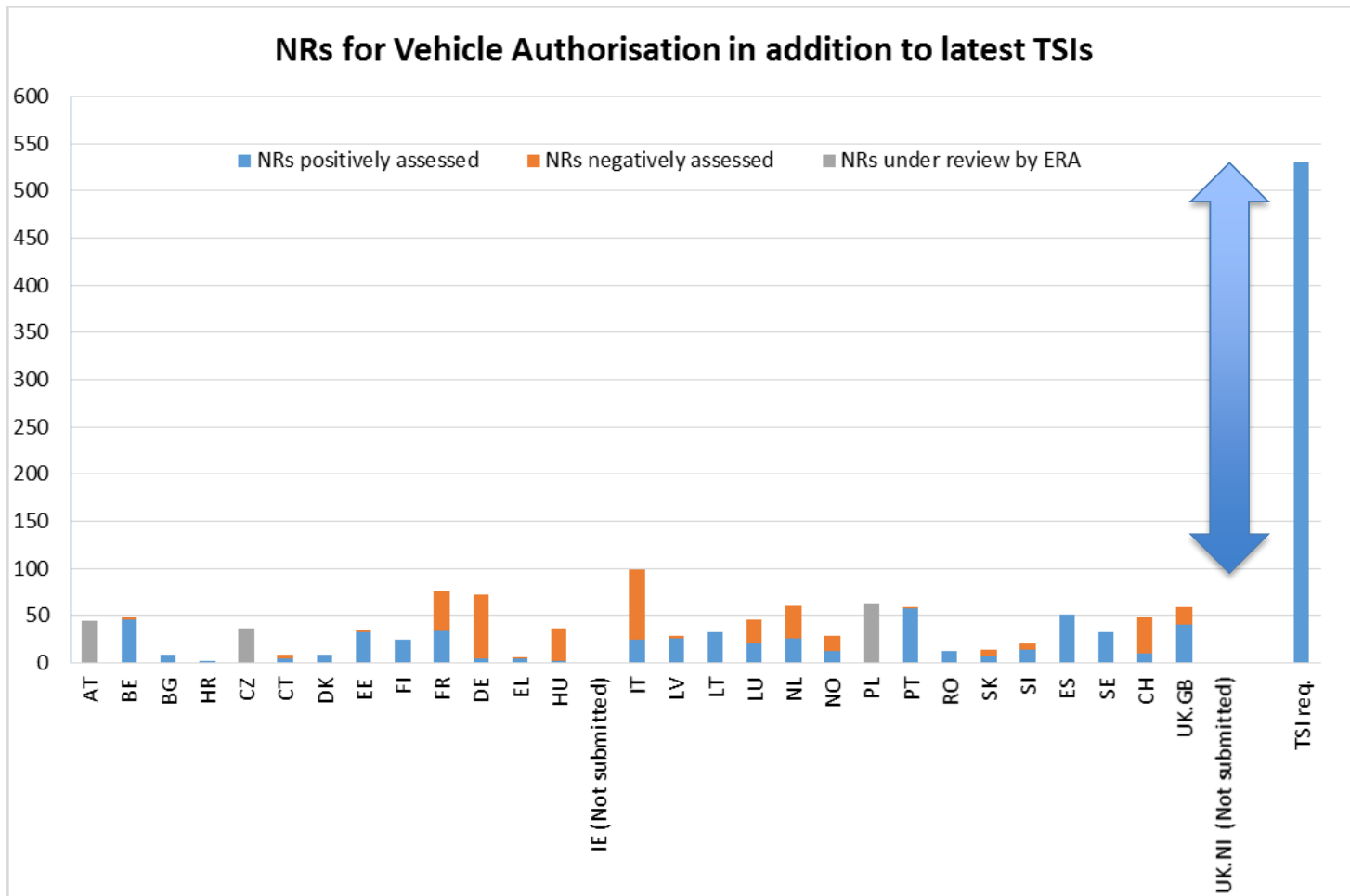
*) RO and EL are not yet ready



(As of 16th June 2019, all freight wagons in Europe are authorised by the Agency)

Reduction of National Rules for Vehicle Authorisation

- Starting point **14 312** at 01/2016
- Now **1 061** (September 2019)



100 days of new processes

172

Vehicle
Authorisation
valid requests

8

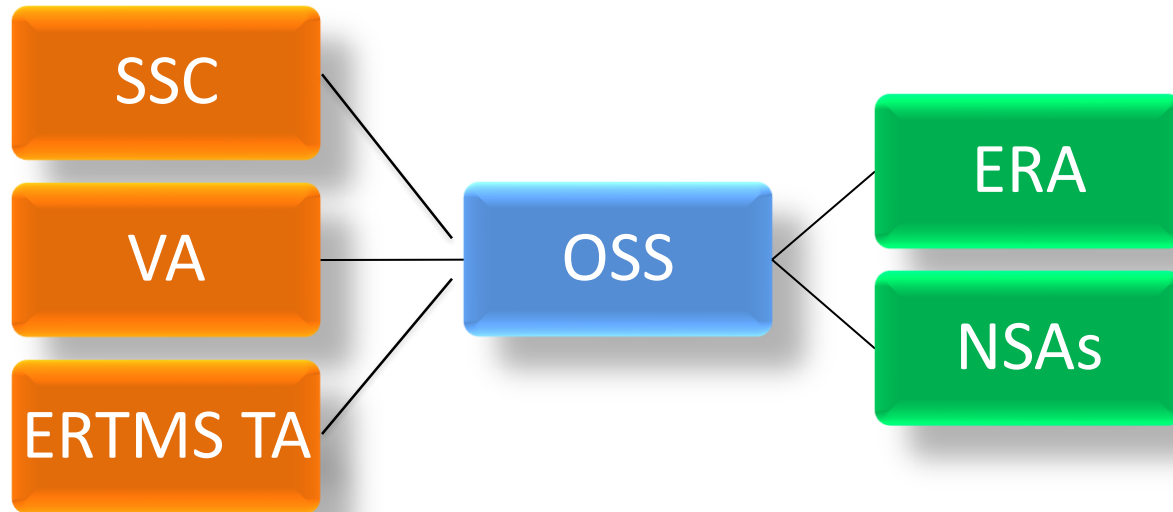
Single Safety
Certificates
valid requests

3

ERTMS Trackside
Approvals
initial engagements

- In operation since 16 June 2019
- First Single Safety Certificate issued on 16 September 2019

- 132 conformity to type Vehicle Authorisations issued (Average time for assessment: 14.5 calendar days)



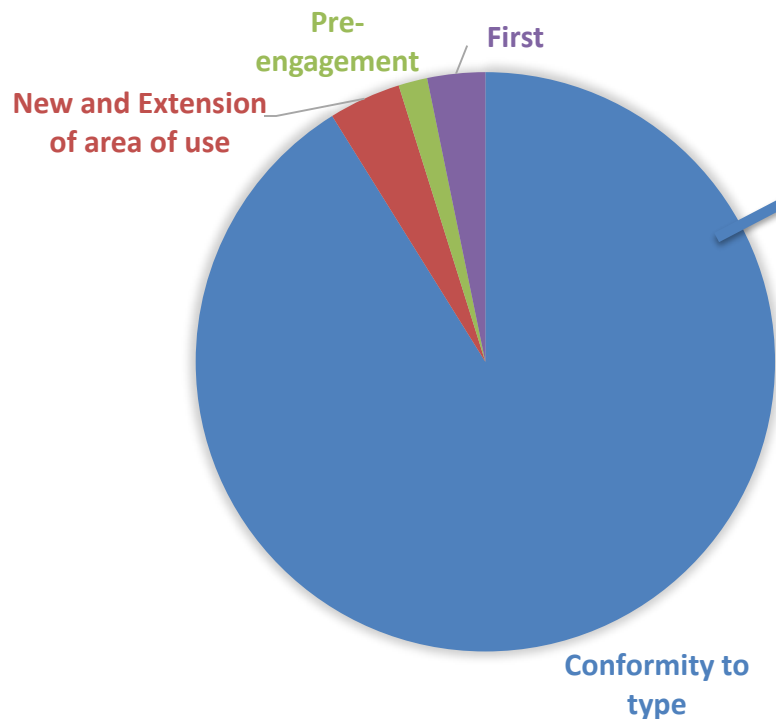
- OSS in partial service since 16 February 2019
- Full operation since 16 June 2019
- **Availability 98,7%**
 - 7 hours unavailability due problems with SRM licenses, IT infrastructure problem, planned IT maintenance, new release put in production)
 - Target 99%
- 172 valid requests for Vehicle Authorisation
- **132 Decisions** already made (Conformity to Type)
- ERA issued the first SSC to CFL (**Luxembourg**) in mid-September



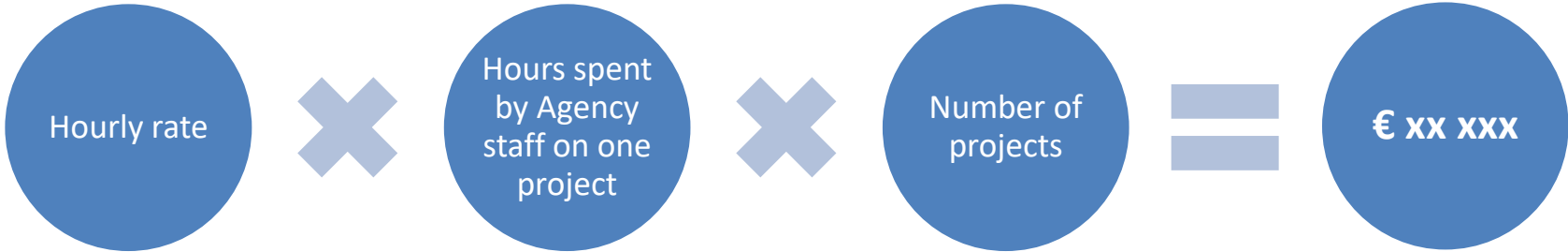
OSS in Action – All Roles Around the Table



Vehicle Authorisations (VA)

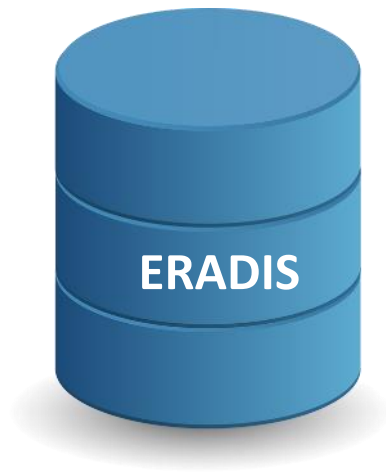


- Due to ERA for the processing of SSC, VA, ERTMS TA applications
- Today situation:
 - 128 recovery orders sent to applicants (payment terms: 60 days)



ERA Database of Interoperability and Safety (ERADIS)

- ERA as authorising entity is improving data quality in ERADIS
- Publications in ERADIS since 16/06/2019:
 - A little bit less than **2000** NoBo EC certificates,
 - **264** EC declarations of subsystems (now the total is 427),
 - **480** EC declarations of conformity for interoperable constituents (now the total is 866).



ERADIS - European Railway Agency Database of Interoperability and Safety

Home

Home

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 - EC declaration of suitability for use of interoperability constituents
 - Authorisation for placing in service
 - NoBo EC Certificates
 - Virtual Vehicle Register
 - Railway Undertaking Service Quality reports
 - National Rules

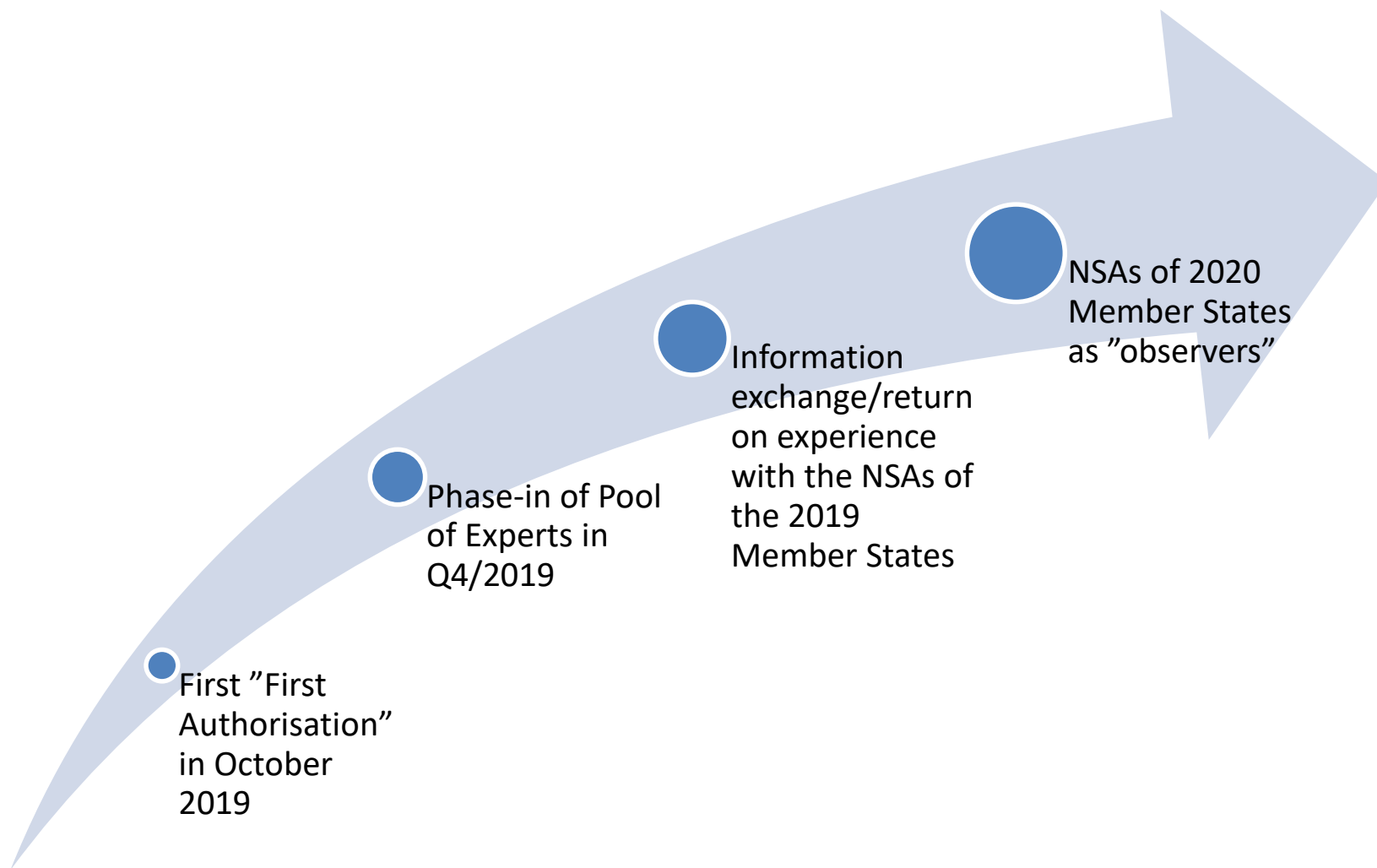
Welcome to the ERADIS - European Railway Agency Database of Interoperability and Safety

The ERADIS database shall ensure that the information relevant to the safety and interoperability of the railways in the Member States is accessible and transparent to all interested parties and stakeholders in the railway, in accordance with the Directive (EU) 2016/790, the Directive (EU) 2016/797 and the Regulation (EU) 2016/796.

ERADIS shall not be used as operational database, but for information purpose only.

Through the ERADIS database, the Agency is collecting and providing public access to the following documents and information:

- Contact details of relevant national organisations: safety authorities, investigation bodies, accreditation bodies, recognition bodies;
- Safety certificates for railway undertakings;
- Licences for providing rail transport services by railway undertakings;
- Information on the Entities in Charge of Maintenance: the schema decided in each member state, certification bodies documents, ECM certificates and maintenance functions certificates, Recommendations for use agreed by the certification bodies network;
- Information on the CSM Assessment Bodies: the decision on the use of schema for acknowledging the competence of CSM assessment bodies, the CSM Assessment Bodies documents;
- Link to FRAIL database of Common Safety Indicators;
- Link to FRAIL database of investigation reports;
- Annual reports of national safety authorities and national investigation bodies;
- EC declarations of verification of subsystems;
- EC declarations of conformity of constituents;
- EC declarations of suitability for use of interoperability constituents;
- NoBo EC Certificates
- Authorisations for placing in service of fixed installations;
- Link to the national vehicle registers (ECVVR);
- Railway Undertaking Service Quality Reports;





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