



A Stepwise Approach towards Interoperability: Regional EETS (REETS)

Prague, October 31, 2013

10TH CZECH TRAFFIC FORUM

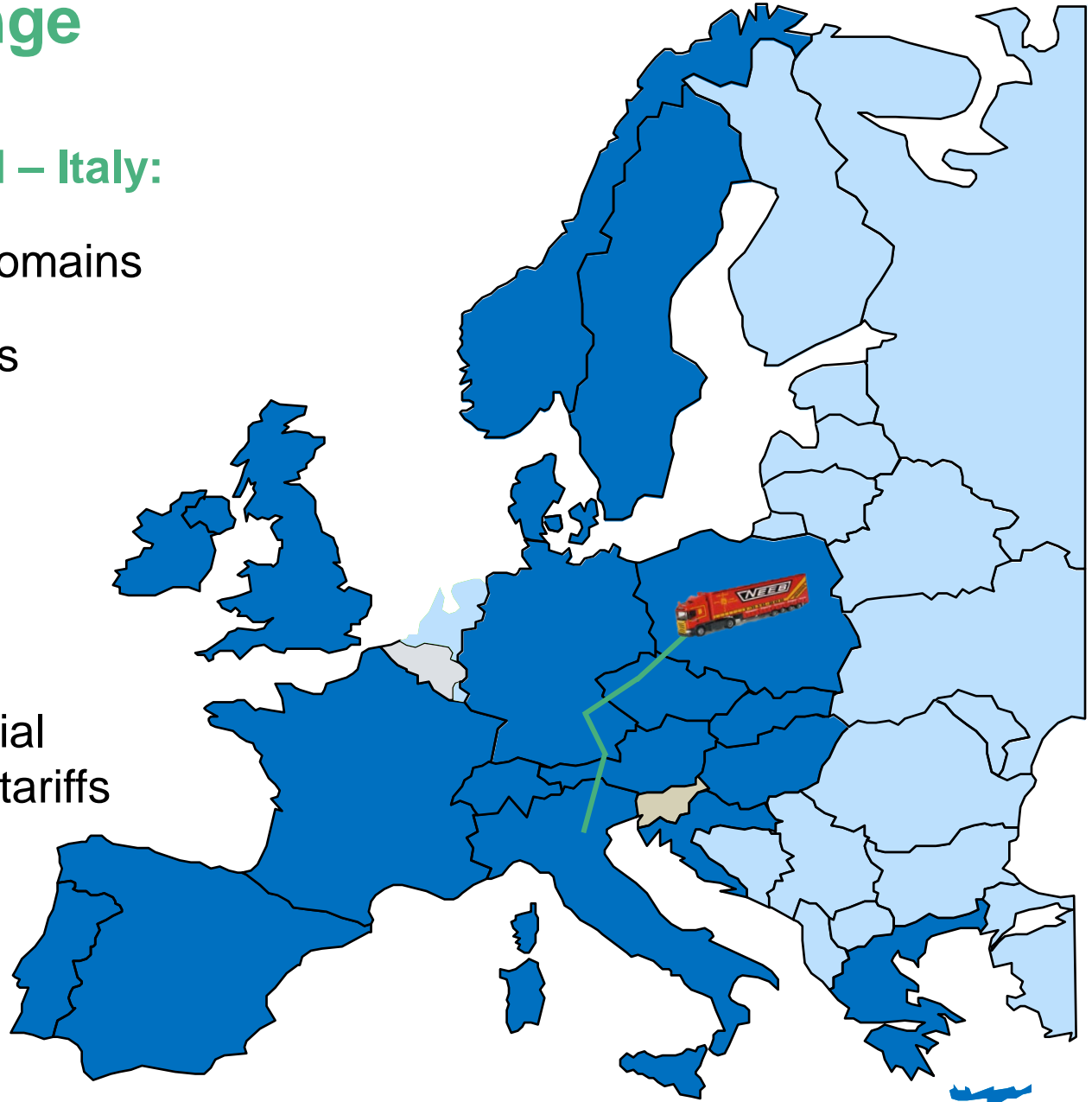
David Kollenhofer, ASFINAG



The challenge

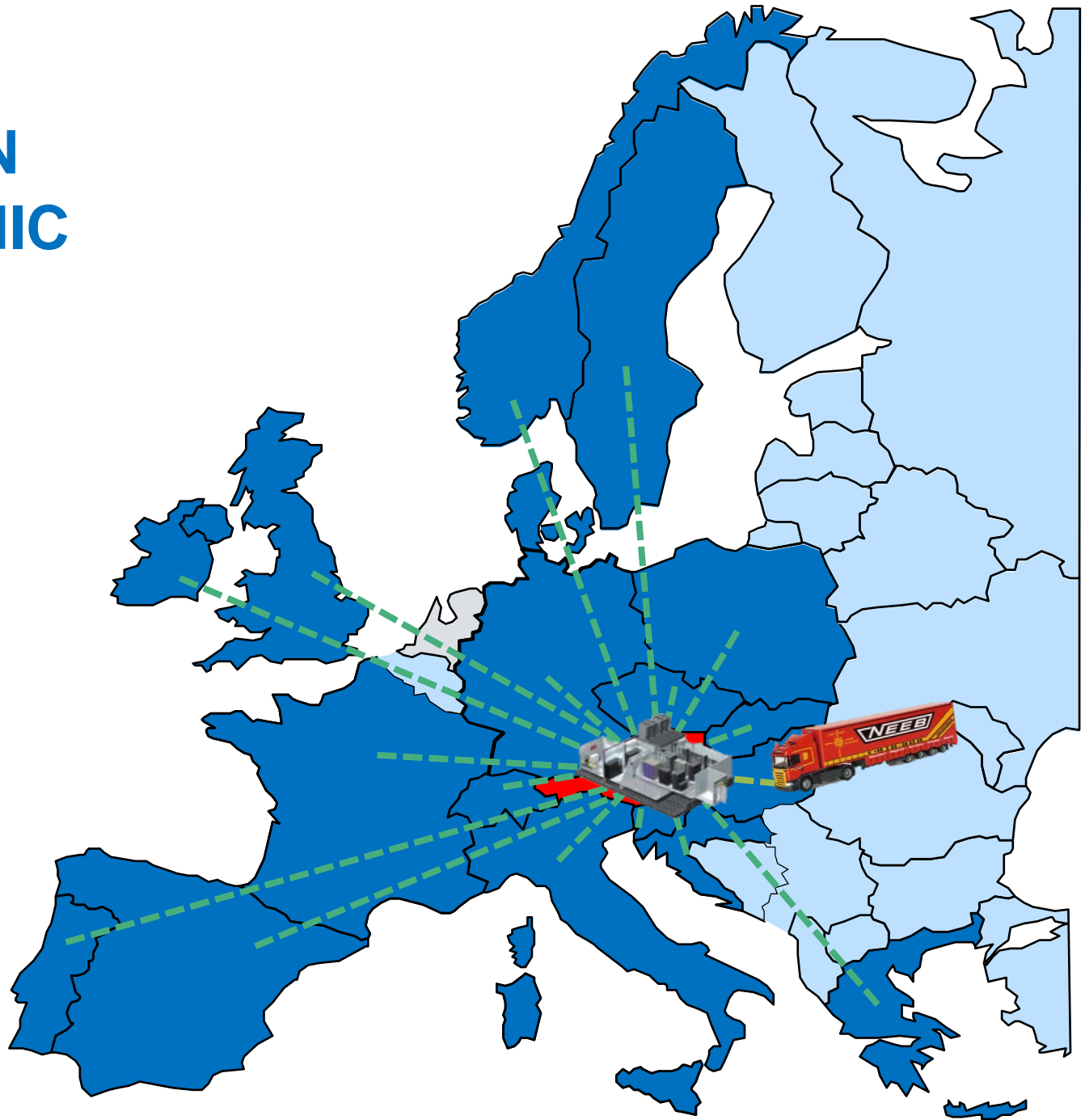
Transport Poland – Italy:

- 5 toll charger/domains
- 5 on board units
- 5 registrations
- 5 contracts
- 5 contacts
- 5 types of special conditions and tariffs



EETS = EUROPEAN ELECTRONIC TOLL SERVICE

- 1 contract
- 1 contact
- 1 OBU



European Electronic Toll Service (EETS): milestones



- **April 2004: Directive 2004/52/EC:** Directive provides for the Setting-up of a European Electronic Toll Service (EETS)
- **October 2009: Decision 2009/750/EC** of the Commission on the definition of the EETS and its technical elements (approved by Member States in the Toll Committee)
- **October 2012:** EETS to be available for vehicles exceeding 3,5 tonnes and coaches (Obligation of Member States according to Art 3 (4) Directive 2004/52/EC)

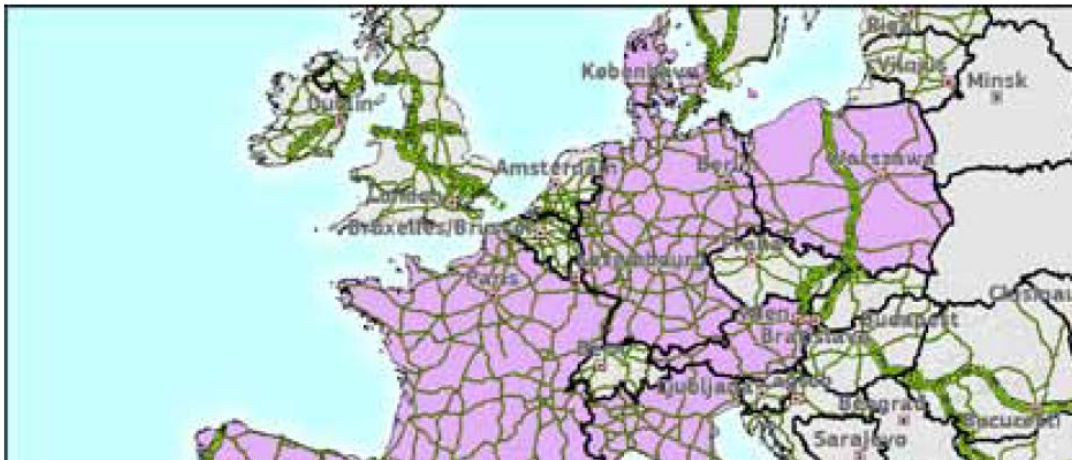
REETS-TEN Proposal: Milestones

- **August 2012:** Commission suggests "a stepwise approach" (COM [2012] 474)
 - Regional approach to kick-start deployment of EETS (REETS)
 - Indication of funding of a cross-border IOP project
- **November 29, 2012:** TEN-T call for REETS-proposals
- **March 26, 2013:** Submission Proposal REETS-TEN
- **July 11, 2013:** FAC (Member States) approves Project
- **Nov./Dec. 2013:** EC Funding Decision (expected)

Regional European Electronic Toll Service (REETS TEN)



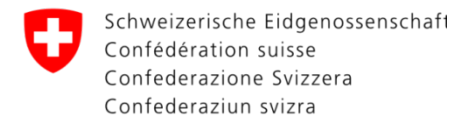
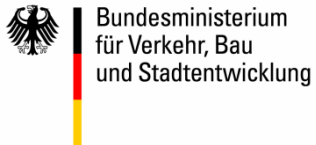
2012-EU-50009-S



Evaluation remarks

The proposed Action is very relevant to the call for proposals and takes accurate account of the requirements of the policy context and deployment framework. It is mature and ready to start and its expected impact will be enhanced through the commitment of all stakeholders to use the framework for cooperation in delivering EETS compliant services in the next phase of testing and implementation of EETS. The quality is good.

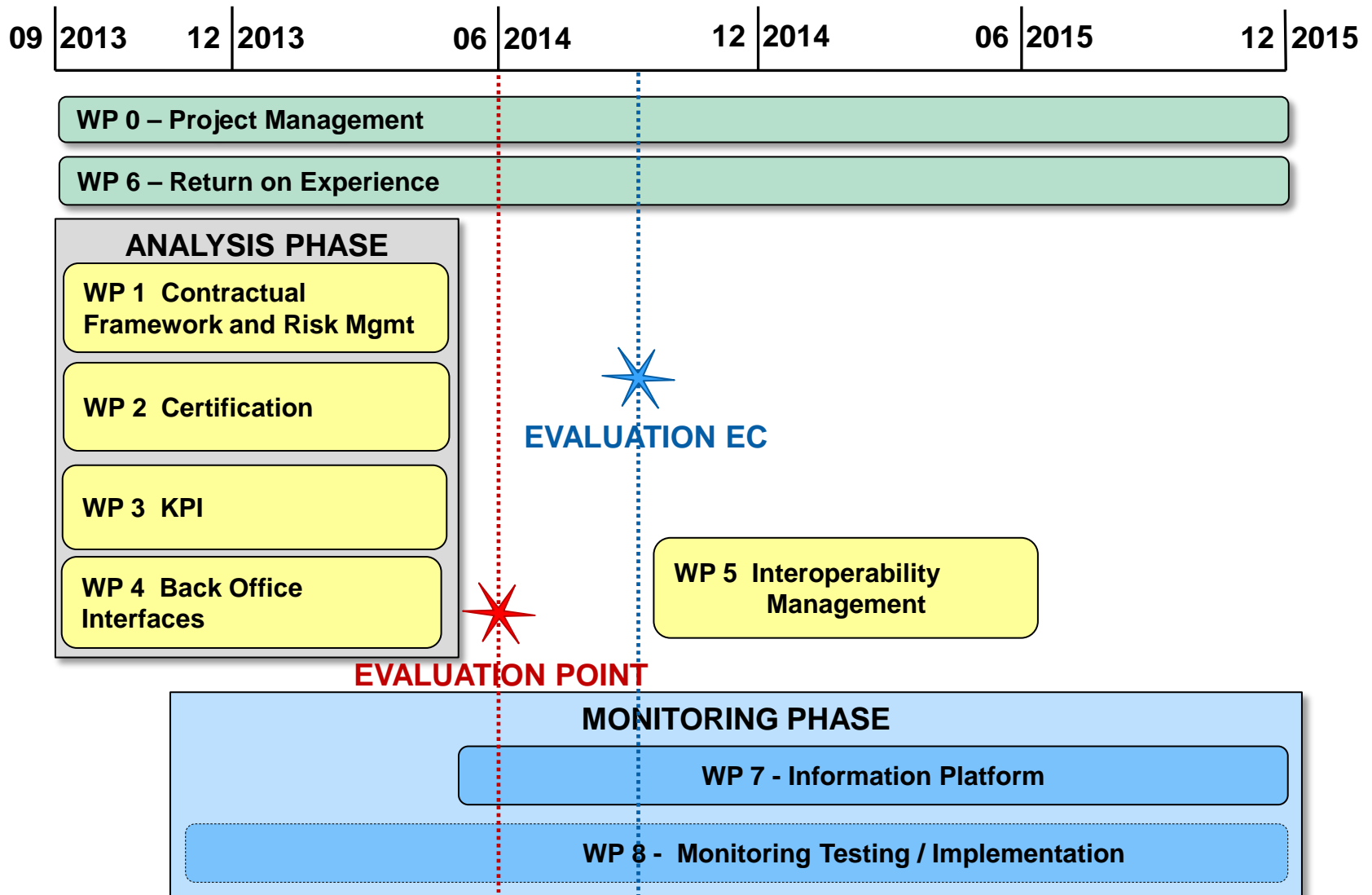
Consortium: Toll Chargers



Consortium: Prospective EETS Providers



Scope, Work Packages and Schedule



Work Packages: Responsibilities



	Work Package	Work Package Leader	Deputy
WP 1	Contractual Framework and Risk Management	V. Dumerc (ASFA)	E. Tzoneva (Shell / AETIS)
WP 2	Certification	D. Ohst (Rapp Trans / BMVBS)	M. Rotondo (AISCAT Servizi)
WP 3	Key Performance Indicators	J. Marti (Abertis / ASETA)	A. Gruszczynska (GDDKiA)
WP 4	Back Office Interfaces	P. Giorgi (AISCAT Servizi)	D. Ohst (Rapp Trans/BMVBS)
WP 5	Interoperability Management	S. Rasmussen (Sund&Baelt)	T. Delvincourt (MEDDE)

EVALUATION POINT (WP 0 Project Management)

WP 6	Return on Experience	K. Dioneis (ASECAP)	
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Analysis-phase: expected results

- Fill "white spots" necessary for implementation and left open by the EETS Decision, e.g. regarding data exchange formats;
- Develop a common understanding, in particular on the service components, thereby
 - reducing business uncertainty for EETS providers
 - providing a better basis to calculate the business case;
- Provide proposals for common and cost saving solutions (e.g. common data-exchange hubs or suggestions for common test procedures);
- Provide recommendations for the reduction of barriers for EETS.

Analysis-phase: further expectations



- Build trust and understanding on the different positions
- Attract other stakeholders (manufacturers, IT industry) and other prospective EETS-Providers to foster the deployment of EETS
- Create a basis for easing the bilateral negotiations between Toll Chargers and EETS-Providers



Challenges towards the deployment of EETS



- **Full European coverage in 24 months** still means a significant risk for interested Providers.
- **No implementation without viable contracts and a sustainable business case**
 - As early as possible Toll Chargers shall evaluate on which recommendations they can implement in their toll domains;
 - Negotiations between Toll Chargers and EETS-Providers shall start early in 2014;
 - Early declarations of interested Toll Chargers and EETS-Providers to set up a pilot are required (2nd quarter 2014).

in the medium term ...



REETS



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REETS

Regional European Electronic Toll Service



Co-financed by the European Union

Trans-European Transport Network (TEN-T)