



REETS: Interim Results and Outlook

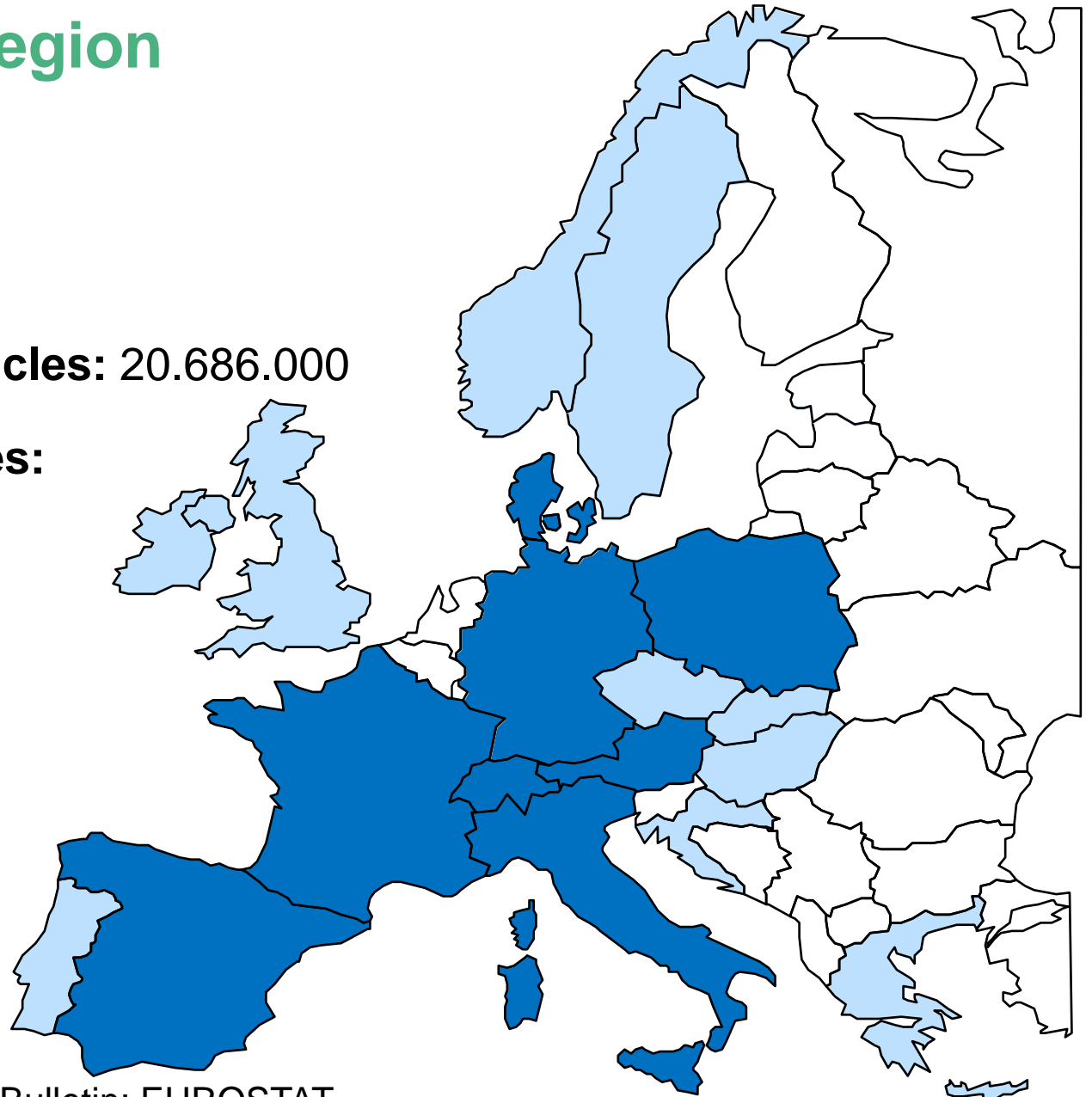
2014 IBTTA Global Summit
Prague, October 20, 2014



The REETS Region

REETS Key Factors:

- **Tolled km:** 38.430
- **Total (heavy) vehicles:** 20.686.000
- **Total Toll revenues:**
EUR 22,9 bn



Source: ASECAP Statistical Bulletin; EUROSTAT

Project overview



09 | 2013 12 | 2013 06 | 2014 12 | 2014 06 | 2015 12 | 2015

Activity 0 – Project Management

Activity 6 – Return on Experience

ANALYSIS PHASE

Activity 1 Contractual Framework and Risk Mgmt

Activity 2 Certification

Activity 3 KPI

Activity 4 Back Office Interfaces



EVALUATION EC

Activity 5 Interoperability Management

MONITORING PHASE

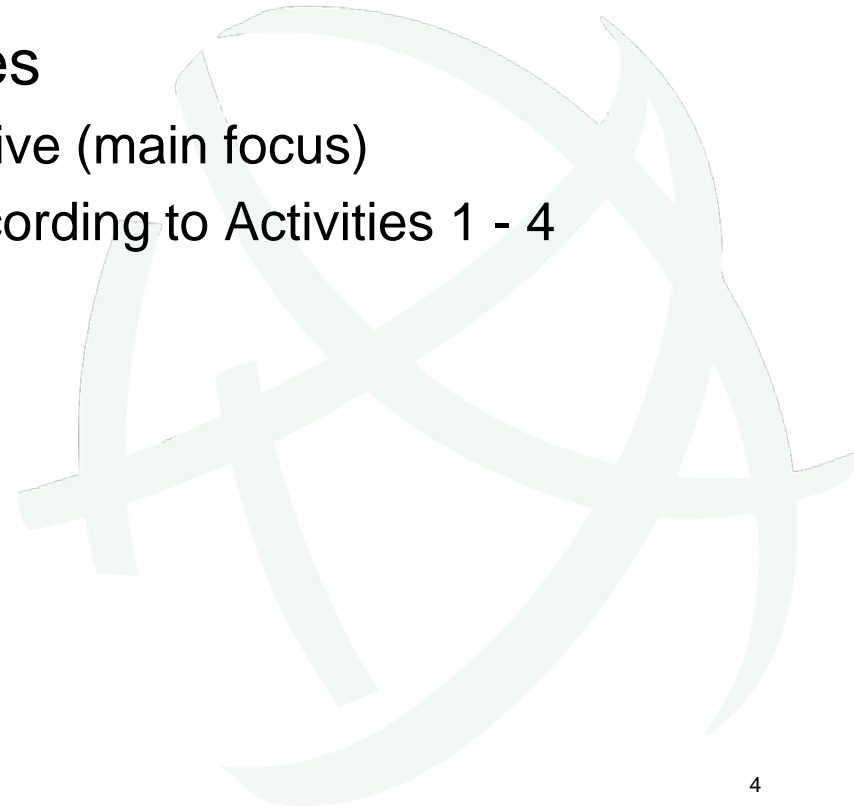
Activity 7 - Information Platform

Activity 8 - Monitoring Testing / Implementation

Act. 8 Testing / implementation: REETS pilot



- No Top-down design of global REETS pilot due too high complexity and interdependencies
 - → **Bottom-up approach on the basis of the declared interest of SPs**
- REETS Pilot to utilise synergies
 - testing from a technical perspective (main focus)
 - and possible other synergies according to Activities 1 - 4



REETs pilot: concept



Toll Domains participating in REETS TEN

	Pilot YES/NO	AT ASFINAG DSRC	CH EZV GNSS	DE BMVI GNSS	DK Sund&Baelt DSRC	ES SEOPAN DSRC	FR 1 TIS ASFA DSRC	FR 2 Ecotaxe GNSS	IT AISCAT DSRC	PL GDDKiA DSRC
AGES (+Shell+UTA)	YES	Coverage of all REETS toll domains, no specific priorities								
ASFINAG ETS	YES	Operation			Operation					1 st Step
Axxés	YES	1 st Step	3 rd Step	2 nd Step	1 st Step	Operation	Operation	Operation	3 rd Step	2 nd Step
BroBizz	YES	Operation			Operation					1 st Step
DKV	YES	2 nd Step (?)			2 nd Step (?)	Operation	Operation	Operation	1 st Step	2 nd Step (?)
Eurotoll	YES	1 st Step				Operation	Operation	Operation		
Eurowag	YES	1 st Step	2 nd Step	1 st Step	2 nd Step	2 nd Step	2 nd Step	2 nd Step	2 nd Step	1 st Step
LogPay	YES	Participation with partners leading the technical demonstration and testing								
Telepass	YES	1 st Step		1 st Step		Operation	Operation	Operation	Operation	1 st Step
Total	YES	1 st Step		2 nd Step	1 st Step	Operation	Operation	Operation	2 nd Step	1 st Step

No SP activities currently

SPs in operation

REETS pilot: concept



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Eurowag	YES	1 st Step	2 nd Step	1 st Step	2 nd Step	2 nd Step	2 nd Step	2 nd Step	2 nd Step	1 st Step
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Total	YES	1 st Step		2 nd Step	1 st Step	Operation	Operation	Operation	2 nd Step	1 st Step

Service Provider

GNSS

DSRC CEN

DSRC ETSI

REETS Pilot: Next steps



- Approval of concept and approach by REETS Steering Committee on 09.10.2014
- Possibility to update declaration of interest by SP
 - When: Until 24.10.2014
 - Who: Service Providers
- Bilateral activities SPs / TCs
 - When: Ongoing
 - Who: SPs / TCs
- Meeting of REETS Pilot Coordination Group
 - When: December 2014
 - Who: Activity 8 Leader



Europe-US: ways towards Interoperability



US-Overview*

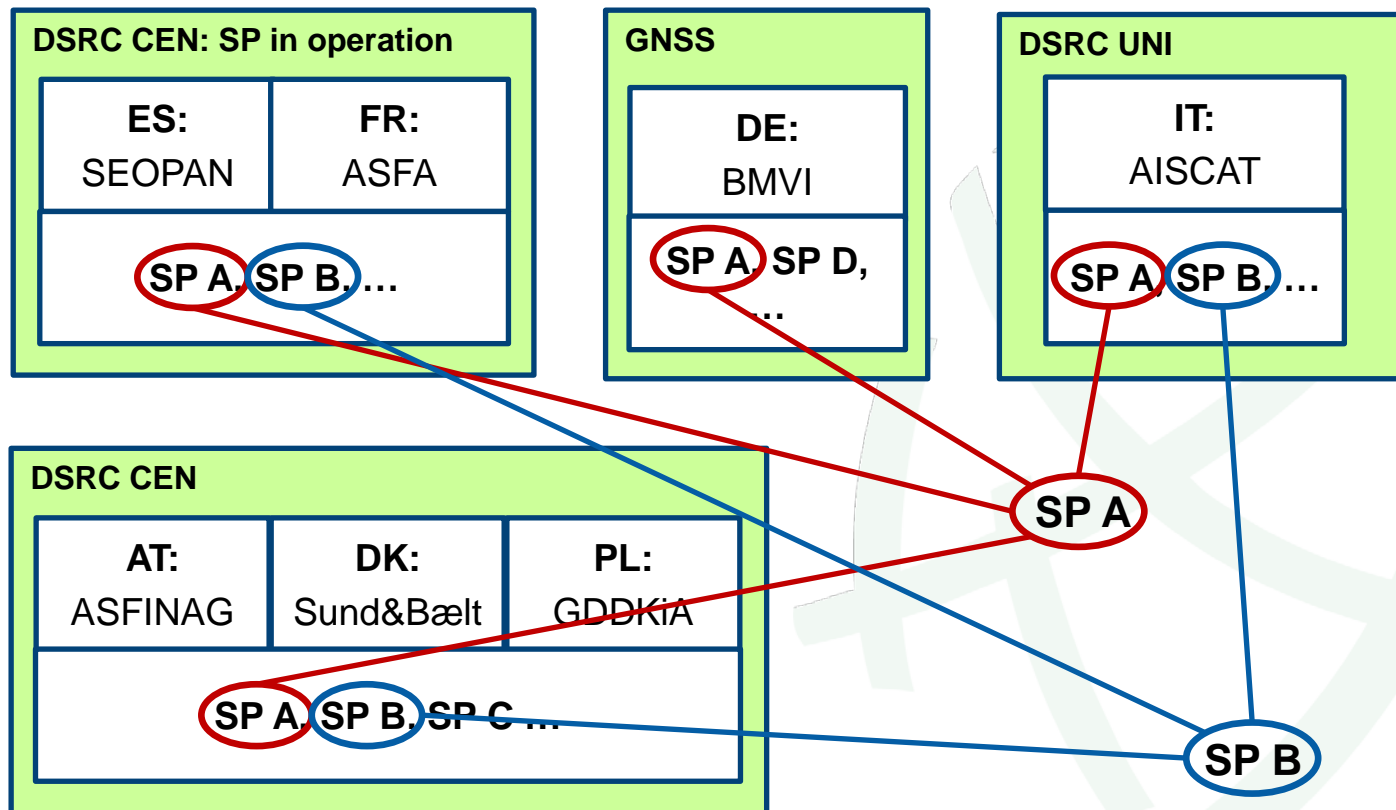


* Thanks to PJ Wilkins for providing the graph

REETS Pilot: cross-border dimension



- Following the EETS model: cross-border linkage depends on SP-activities



EETS

A better service for the customer

Market,
Competition and
Cost Efficiency

Migration of
existing Toll
Systems

New Toll
Systems and
new players

Opens the
market for
different
technologies



Regional European Electronic Toll Service

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REETS

Regional European Electronic Toll Service



Co-financed by the European Union

Trans-European Transport Network (TEN-T)