Financial aspects of development of SPEED platform

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Background

In 2009 the European Commission and the Federal Customs Service of the Russian Federation have launched a Pilot Project with an objective to provide the Federal Customs Service of the Russian Federation with advance information available on the TIR Carnet by electronic means.

13 customs authorities of the EU Member States (Austria, Belgium, the Czech Republic, Estonia, Finland, Germany, Hungary, Italy, Latvia, Lithuania, Poland, Slovak Republic and Sweden) have chosen to participate in the Pilot Project together with the European Commission, acting as the system owner and the system developer.

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Scope of the exchange of information

Exchanges of information include goods, with destination in the Russian Federation, for which an NCTS/TIR movement was created in one of the Member States participating in the Pilot Project.

The initial focus will be on flows of goods from the EU to Russia.

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Platform for the exchange of information

Exchanges of information take place through the Single Portal for Entry and Exit Data (SPEED), which is a single interface between the EU and its partner countries.

SPEED allows for automatic high speed transmission of messages. It supports both UN/EDIFACT and XML message formats.
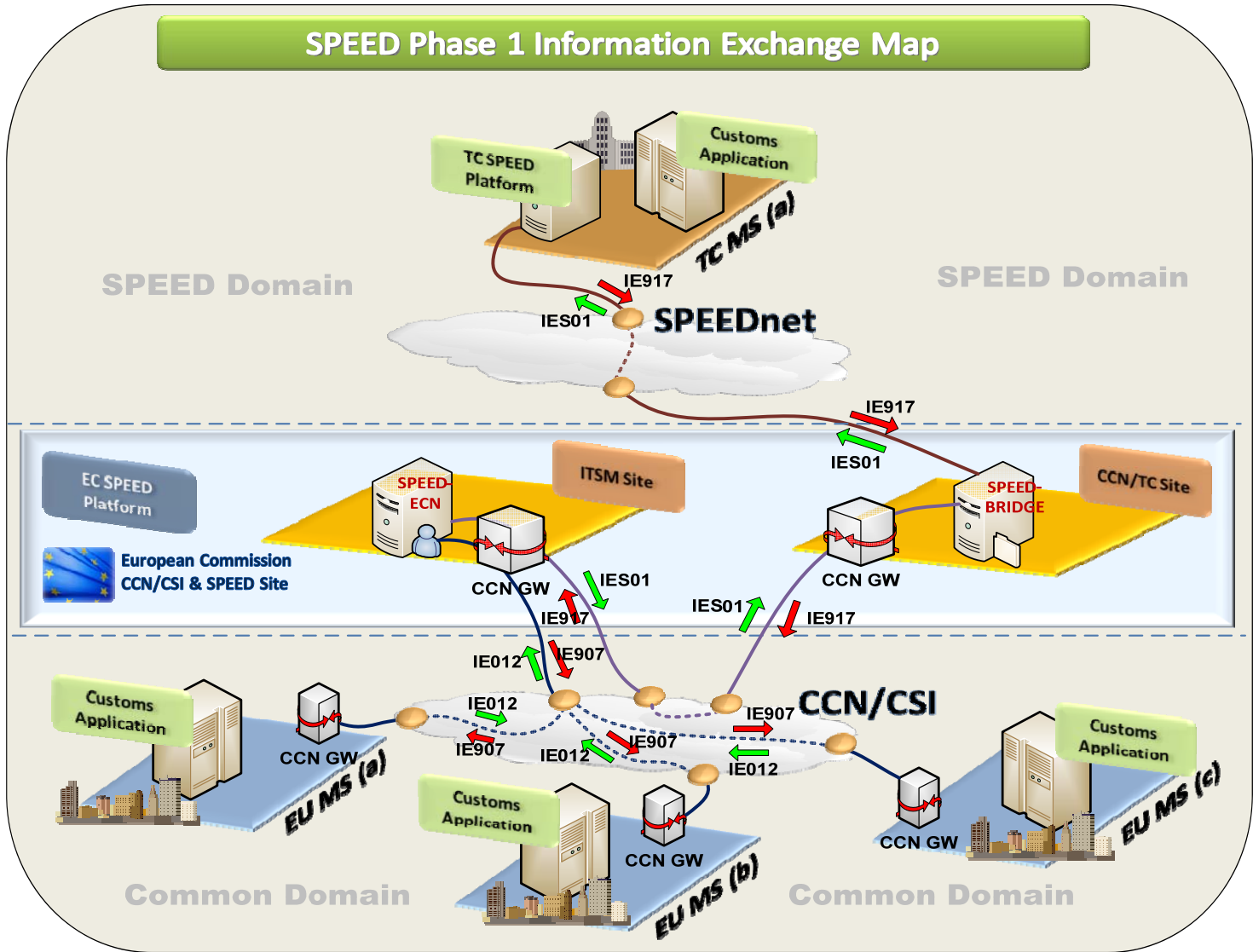
SPEED provides for the filtering of the agreed data elements of the relevant NCTS/TIR message and their transmission.

SPEED does not store the business content of the message.

The portal only provides for a validation of the syntax (message form) and the semantics (message field type).

A validation against the business rules and conditions falls under the responsibility of the system at the Member State of departure.

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SPEED Phase 1 Information Exchange Map

Number of messages exchanged

During the period from 2009/01/01 till 2012/01/23 more than 4.6 million messages were exchanged through SPEED.

Number of messages sent to SPEED (IE012)	*2501880*	*Number of NCTS/TIR notifications sent from SPEED (IES01)*	*2105777*
Number of IE907 sent from SPEED	*8424*	*Number of IE917 sent from SPEED*	*498*
Total number of messages exchanged			*4616579*

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Costs of the European Commission

2008

Costs	Amount EUR
Specific to TIR exchange with RU (Specifications, SPEED-ECN, test tool)	**1200000**
SPEED platform - Security	**1250000**
SPEED platform - Other	**1250000**
Total	**3700000**

2009

390000 EUR for evolutive maintenance of the SPEED platform.

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Costs of the European Commission

Costs for infrastructure, telecommunication and internet, facilities, staff, governance, operations and support are not covered by the specific budget.

These costs were incurred as part of the implementation of e-customs initiative and were covered by the budget allocated to other projects and activities. E.g. training sessions for SPEED organised by the Commission in 2008 were part of the overall training budget of 533396 EUR covering trainings for several IT systems

Costs of Member States

Year	Amount EUR
2008	327211
2009	99568
Total	426779

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Human resources

	Persons	FTE
DG TAXUD (IT and business units)	15	4
Contractors*	60	5
Federal Customs Service of the Russian Federation	20	6
9 Member States	36	9
Total	131	24

* HR costs of the contractor are included in the budget

Additional human resources are required for the helpdesk activities. Helpdesk operating 24x7 requires 6 FTE/year.

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