

Working Group 4

River Information Services

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Agenda

- The IRIS Europe initiative
- State of play – IRIS Europe 3
- Key priority - International RIS data exchange
- State of play – International data exchange
- Conclusions – Call for action

The IRIS Europe Initiative

- **IRIS Europe 3 (2012 – 2014)**
 - 7 countries as beneficiaries
 - 7 countries as cooperation partners
- **IRIS Europe II (2009 – 2011)**
 - 9 countries as beneficiaries
 - 4 countries as cooperation partners
- **IRIS Europe (2006 – 2008)**
 - 8 countries as beneficiaries (BG, RO no funding)
 - 4 countries as cooperation partners

IRIS Europe is a wide, international RIS implementation initiative

- **IRIS Europe 3 (2012 – 2014)**
 - Focus on interoperability and integration of logistics
- **IRIS Europe II (2009 – 2011)**
 - Key aspects and results:
 - Fairway-, Traffic- and Transport Information Services
 - Electronic Reporting and International RIS data exchange (legal and technical)
 - Interconnection with European Services (e.g. EHDB)
 - Introduction of quality levels into RIS
- **IRIS Europe (2006 – 2008)**
 - First international RIS pilot implementation project
 - Foundations for international RIS data exchange
 - Based on IRIS Masterplan

IRIS Europe 3 – State of play

■ Motivation:

- Support Fairway and Traffic Authorities and RIS Providers in enhancing their RIS related services towards the fairway users, and to enable a common quality level of pan-European services

■ Main Objectives:

- Providing a cooperative implementation environment
- Sharing expertise in the day-to-day project work
- Solving challenges of European interest in a European environment

IRIS Europe 3 – State of play

■ Specific Objectives:

- Demonstrating / evaluating new RIS technologies and services
- Elaborating / implementing quality levels for RIS data exchange
- Providing transition support from pilot implementation to regular operation
- Enabling countries tackling national priorities by involving logistics

■ **Duration:** 01/2012 – 12/2014 (3 years)

■ **Budget:** 10,5 Mio. EUR (50% co-funding by TEN-T)

■ Status Quo:

- Kick off meeting held on 6th of September 2012 in Bucharest with representatives from AT, BG, CZ, HU, PL, RO, SK, BE, DE, RS, HR
- EC Decision is in notification procedure (expected until end of 2012)

Key priority – International data exchange

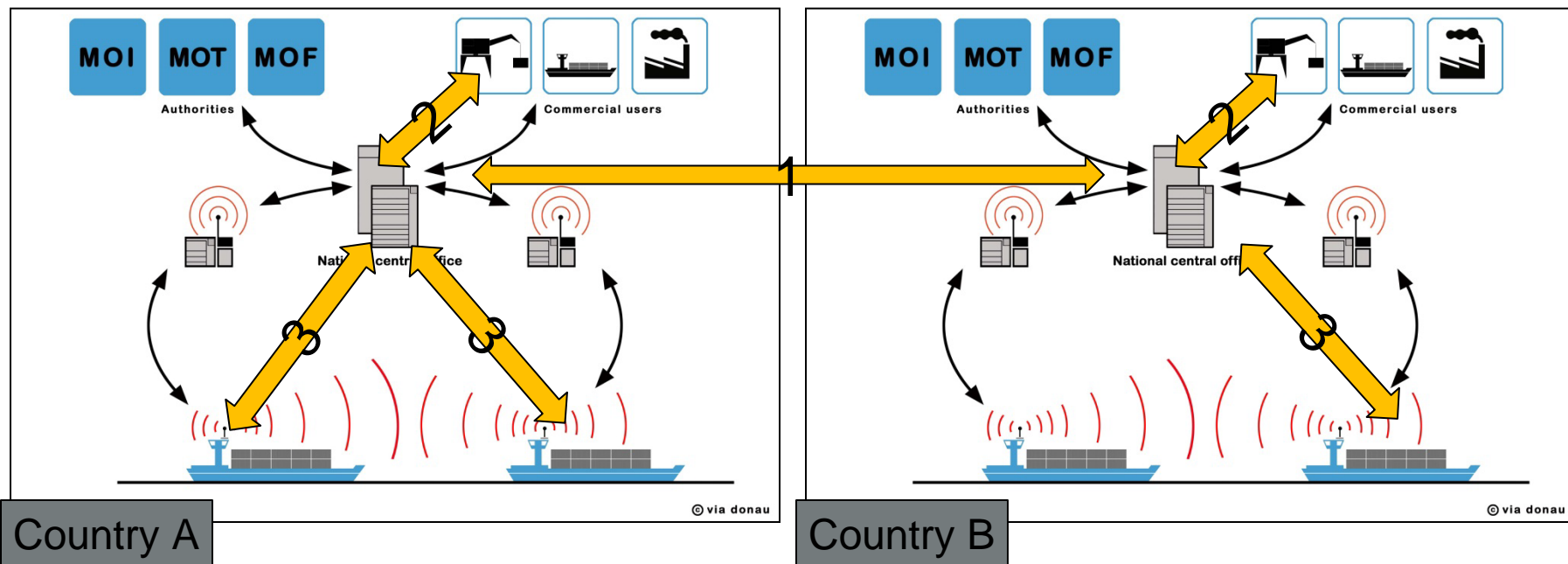
■ Service Agreements

- *Service Agreement for Hull Data Exchange:*
administrative agreement for exchange of hull data between certification authorities / RIS authorities by means of the European Hull Database
- *Service Agreement for Traffic Management:*
administrative agreement for exchange of ERI and AIS data (in common border sections) between RIS authorities

■ Contract among RIS Providers

- Contract according to private law to enable data sharing with logistics stakeholders

3 key elements for RIS data exchange with logistics



1. “Contract among RIS Providers in order to enable international data exchange with logistical users of River Information Services”
2. “Usage agreement between RIS Provider and logistical RIS user”
3. “Access authorisation between the data owner and the RIS Provider”

International data exchange – State of play

	Service Agreement for Hull Data Exchange	Service Agreement for Traffic Management	Contract among RIS Providers
Data	Hull Data	VTT in border areas, ERI	ERI, VTT
Users	Certification and RIS Authorities	RIS Authorities	Logistics users
Involved countries	in force for 10 countries (PL, CZ, AT, SK, RO, BG, NL, BE, FR, LU)	Signed by 1 country (AT)	in force for 5 countries (AT, BG, HR, HU, RS)

Conclusion – Call for Action

- **International RIS data exchange**
 - Technical provisions are mature and pilot implemented in several Danube countries
 - Legal provisions are mature and in force for several Danube countries
 - Full operation of Hull Data Exchange ongoing since 2011 for parties of Service Agreement, continuous support required
 - Full operation of international RIS data exchange with logistics is ready to start until end of 2012
 - **Action:** Missing parties to join Service Agreements / Contract among RIS Providers
 - **Action:** Speed up involvement of logistics sector into RIS data exchange