## Let's deliver together! An update on SDM Cooperative Arrangements

8 March 2016

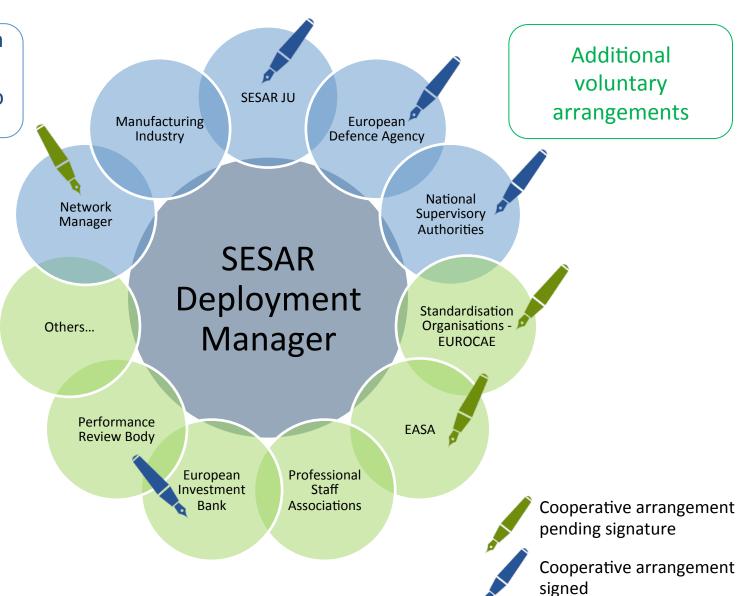
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## On the way to building strong relations...

In accordance with Commission Regulation (EU) No 409/2013



# Seamless transition from R&I to Deployment





- √ 5 areas of active cooperation:
  - Master Plan Deployment Programme alignment
  - SESAR 2020 Deployment Programme monitoring and coordination
  - Communication
  - Global interoperability and standards
  - External relations

Article 9.7 b: the deployment manager shall cooperate with the SESAR Joint Undertaking to ensure the necessary connections between SESAR research, development, innovation and validation activities and SESAR deployment and shall consult with the SESAR Joint Undertaking on the priorities and the progress made during the development phase on issues related to industrialisation and to ensure consistency with the ATM Master Plan;

# Full military involvement in SESAR Deployment



- Signature of the MoU on 29 June 2015
- ✓ Military coordinator for SESAR Deployment
- ✓ Active involvement in DP 2015 development and consultation
- ✓ 24 military projects submitted for the INEA CEF
  Calls 2015

#### To learn more, please attend:

- The EDA Seminar "The military in SESAR" today at 14:30
- Session on "SESAR & the military" on the SESAR Stand on Thursday at 11:30

Article 9.7 c: the deployment manager shall coordinate with the military to avoid any adverse impact on national and collective defence capabilities.

## Network dimension fully addressed by SESAR Deployment







Cooperative arrangement pending signature... but day-to-day cooperation already in place:

- Strong involvement in DP development and consultation
- Support on network performance assessments
- Important implementing partner

Article 9.7 a: the deployment manager and the Network Manager shall cooperate to ensure their tasks are fulfilled without any form of duplication or competition, in particular, for the deployment aspects that have an impact on the network infrastructure, airspace organisation and performance as well as coherence with the Network Strategy Plan and the Network Operations Plan; the Network Manager shall also support, within its mandate, the members of the deployment manager in accordance with Articles 4(1)(i) and 4(3)(b) of Regulation (EU) No 677/2011;

## Smooth transition from implementation to operation

#### **National Supervisory Authorities**



MoU signed on 10 July 2015

- Early input on potential risks or opportunities for the timely deployment of implementation projects
- ✓ Connection with National Performance Plans
- ✓ Support to States endorsement of the proposals to CEF Transport Calls and certification of yearly Actions Status Reports

Article 9.2 j: The deployment manager shall, in particular, be responsible for ensuring appropriate coordination with National Supervisory Authorities.



### Manufacturing Industry

- ✓ Involvement in the review of the DP 2015
- ✓ Essential relation to:
  - Raise MI awareness on what its customers are required to implement and by when and support their customers in complying with the DP
  - Encourage Manufacturing Industry to contribute to the timely development of the necessary standards and marketing of the necessary hardware and software.
  - Assist the SDM (especially airborne manufacturers) on the issue of global interoperability and alignment of industrialization and deployment roadmaps.

To learn more on the timeline and next steps for the establishment of the Cooperative Arrangements with Manufacturing Industry, please attend:

- Session "SESAR Deployment Highlights" on the SESAR Stand on Thursday at 12:30

Article 9.10: 10. The deployment manager shall seek assistance from the manufacturing industry, through cooperative arrangements, which shall be communicated to the Commission, to receive, interalia, information on the industrialisation of products.

## Timely availability of standards and regulations



- ✓ Involvement of EASA, EUROCAE and EASCG in the development of DP 2015 Annex B "Standardisation & Regulation Matrices"
- ✓ Cooperation will be essential to enable the alignment of the EASA, EUROCAE and ESOs Work Programme with SESAR deployment priorities (=> EASCG Rolling Plan with PCP related activities)



Exchange of letters with EASA – Cooperative
 Arrangement now under negotiation







SDM-EUROCAE MoU will be signed at 13:15 today in the Tower Theater as a conclusion to the EASCG Workshop

#### Towards a human centric DP

#### **Professional Staff Associations**

- ✓ Already involved in DP 2015 review and in DP 2016 consultation
- ✓ Cooperation is essential to help us shape a human centric DP and secure the buy-in by the staff of the operational stakeholders

Setting strong cooperation and working relations with all SES Bodies is essential in helping us make SESAR Deployment a success



### Financing SESAR deployment

#### **European Investment Bank**



MoU signed on 13 January 2016



EIB and SDM to work together towards ensuring financial instruments are available to support the financing of the SESAR Deployment Programme.



### Stronger performance monitoring

#### **Performance Review Body**

- ✓ PRB and SDM to work together in achieving the final performance monitoring check after Implementation Projects completion to ensure:
  - ✓ Switched operational
  - ✓ Actually delivers expected contribution to performance declared at Project's initiation and monitored throughout Project's execution
  - ✓ Appropriate reporting of EU funding and financing in investment plans and cost base calculation as per charging Regulation (No 391/2013)



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