



Brussels, 22/05/2012
MOVE E2/NW D (2012)

Summary of the Third meeting of the IDSG Expert Team 22 May 2012,
10:00 to 16:00
EC_DG MOVE-DM24 - Brussels

1. INTRODUCTION

- **Administrative issues:** Collection of invoices related to the travel and subsistence expenses, to be reimbursed by the Commission in accordance with the provisions in force.
- **Refreshing the conclusions from the IDSG/ET/2:** IDSG ET Chair, Mr Nicolas Warinsko highlighted the essential points of last meeting:
 - Progress needed on proposed IDP content based on two streams of data (ESSIP and NSP)
 - Prioritisation of resulting IDP content needed
 - IDP WBS content proposal needed

2. INTERIM DEPLOYMENT PROGRAMME (IDP)

A stepwise approach

2.1. Step 1: Agree on the scope

Three sources of content:

- Prioritised ESSIP
 - Essential baseline updated in the MP
 - Risk of timely implementation
 - Need for synchronisation
- Prioritised NSP
 - Essential baseline in updated ATM MP
 - Low hanging fruits (2014)
 - Follow-on IP1 SG recommendations
- AU input (CDA, CCD, APV, PBN, STCA, CMC)

2.2. Step 2: Agree on the methodology

The ANSP consortium proposed a methodology for transitioning from the planning view (ESSIP, NSP, MP) to a project view.

Methodology starts from key ESSIP objectives, performs a detailed analysis of the related SLoAs and introduces additional content from other streams if missing. Project configuration is performed in a collaborative way.

The ET agreed in principle the methodology, with the caveat that some flexibility should be allowed in applying it.

2.3. Step 3: Agree on the structure

Two potential ways of structuring the IDP WBS were analysed:

- Start from the SESAR Key Features
 - Better integration with the MP and traceability of future developments
 - This was considered as the preferred one
- Start from a set of operational environments
 - Easier mapping to actors and existing local projects

2.4. Step 4: Agree on the meaning of IDP execution

Four streams:

- Select focus projects
- Facilitate the synchronisation
- Steer through recommendations to decisional bodies
- Manage the IDP

3. INTERMEDIATE REPORT TO IDSG

It was agreed that the Report should be built as follows:

1. Proposed consolidated IDP content and the story behind it (Annex 1)
2. Proposed methodology for project development (for comments/endorsement)
3. The two potential WBS scenarios
4. First proposal for key (focus) projects
5. Proposed timeline

4. EXPERT TEAM'S WORK PROGRAMME (UPDATE)

- 23 May: IDSG/2, intermediate report
 - 21 June: ET/4, IDP draft 1
 - 23 July: ET/5, IDP draft 2, agreement for submission to IDSG
- 12 Sept: IDSG/3, IDP, agreement for submission to SSC

- 4 Oct: SSC47, IDP approval

ANNEX 1. Proposed consolidated content for the Interim Deployment Programme

Reference	Description	Source	Main Stk	FOC	Status
ESSIP NAV03	Implementation of the P-RNAV	EIPR	ANSP, MIL, AU	12/2010	
ESSIP FCM03	Implement collaborative flight planning	EIPR	ANSP, MIL	12/2010	
ESSIP AOP04.1	Implement ASMGCS	EIPR	Airports, ANSP, MIL, AU	12/2010	
ESSIP AOP08	Implement Airport Airside Capacity Planning Method	EIPR	Airports, ANSP, MIL, AU	12/2011	
ESSIP ATC7.1	Implement arrival management tools	EIPR	ANSP	12/2010	
AOP05	Implement airport CDM	EIPR	Airports, ANSP, MIL, AU	01/2013	
ESSIP ATC02.x (Ground Based Safety Nets)	STCA level 2	EIPR	ANSP, MIL	01/2013	
	Area Proximity Warning level 2	EIPR	ANSP, MIL	12/2013	
	Minimum Safe Altitude Warning level 2	EIPR	ANSP, MIL	12/2013	
	Approach Path Monitor level 2	EIPR	ANSP, MIL	12/2013	
	Short Term Conflict Alert (STCA)	AU	ANSP, MIL	12/2013	
ESSIP COM10	Migrate from AFTN to AMHS	EIPR	ANSP, MIL	12/2014	
ESSIP NAV10	Implement APV Procedures	EIPR	ANSP, AU, MIL	12/2016	
ESSIP ITY-AGDL	Air-Ground Data Link Implementation	EIPR	ANSP, AU	02/2013 02/2015	
ESSIP AOM19	Implement Advanced Airspace Management	NM	ANSP, AU, MIL, NM	12/2015	
ESSIP AOM20	Implement ATS Route Network	NM	ANSP, AU, MIL, NM	10/2013	
ATM MP OI DCB-0102	Interactive Rolling NOP	NM	Airports, ANSP, MIL, AU, NM	12/2014	
ATM MP OI DCB-0205	Short-term ATFCM measures	NM	Airports, ANSP, MIL, AU, NM	12/2015	

Reference	Description	Source	Main Stk	FOC	Status
ESSIP ITY-COTR	Implement G/G automated coordinated process	NM	ANSP, MIL, REG	02/2015	
ESSIP ENV01	Continuous descent approaches (CDA)	AU	ANSP, MIL	12/2013	
ATM MP OI AOM-0703	Continuous climb departures (CCD)	AU	ANSP, MIL	12/2013	
ESSIP NAV10	Approach procedure with vertical guidance (APV)	AU	ANSP, MIL	12/2016	
ESSIP AOM13.1	Improve civil/military airspace operational coordination	AU	ANSP, MIL	12/2015	
PBN	Optimized Required Navigation Performance (RNP) route structures	AU			