INESS Training Program

7,8 & 9 March 2012

UIC HQ - Paris

Agenda Item	Speaker	Time
Arrival and registration	ALL	9:00
1. **Welcome and Presentation of participants**	Emmanuel Buseyne	09:15 – 09:30
2. **Introduction to INESS** - Program (Objectives, Context & Results	Emmanuel Buseyne	09:30 – 10:30
Coffee break		10:30 – 11:00

3.   **INESS Requirements and Verification & Validation, Common Kernel**
   •   Concept for setting-up the requirements
   •   Structure chosen for requirements,   Philosophy for V&V
   •   Challenges towards the future,   Clarify link to other WS's
	WS D	11:00 – 12:00

• General Discussion		12:00 – 12:30
LUNCH BREAK		12:30 – 13:30
• Workshop on how to use the Common Kernel	WS D	13:30- 14:30

4.   **Functional Architecture & Interfaces**
   •   Presentation of the INESS architecture and interfaces (FFFIS) specifications, The mechanics behind E3.1 & E3.2
   •   Architectural Design,   Clarify link to WS-D
	WS E	14:30 – 15:10

Coffee break		15:10 – 15:40
• Practical approach of using Architecture + discussion about results	WS E	15:40 – 16:30
5. **General Discussion and Closing day one**		16:30 – 17:00
DINER		19:30 – 21:30

WP H.3: Training (Day two)

Agenda Item	Speaker	Time
1. **Unified European Railway Infrastructures data model (EUDRI); Status of activities** • Explanation of work done in the WS • Overview of the Data Model structure	WS C	09:00 – 09:45
• Q&A		09:45 – 10:00
• Challenges & Path forward • Identify challenges in the present data model • Needed actions to be able to implement the data model in your own organisation		10:00 – 10:40
Coffee break		10:40 – 11:10
• Discussion about how to make the Data Model work in your organisation		11:10 – 11:45
LUNCH BREAK		12:00 – 13:00
2. **Testing and Commissioning** • Presentation cost efficient methods for testing and commissioning of interlockings	WS F	13:00 – 14:00
• General Discussion about testing & commissioning		14:00 – 14:30
Coffee break		14:30 – 15:00
• Workshop on how to implement INESS methods for testing and commissioning → how to use the handbook		15:00- 16:00
3. **General Discussion and Closing day two**		16:00 – 16:30

Agenda Item	Speaker	Time
1. **Safety Case Process** • Improving the safety case development: Workflow improvement by Tool support	WS G	09:00 – 10:00
• General Discussion		10:00 – 10:30
Coffee break		10:30 – 11:00
• Workshop on how to use the Tool	(parallel sesion)	11:00 – 12:00

2.   **INESS Business Case**
   •   Presentation of the INESS Business Model/ Cases and the cost saving potentials
•   Business model
   •   Why we developed the business model
   •   System Dynamics methodology for developing the business model
   •   How the business model can be tailored to the own needs
	WS B	11:00 – 12:30

LUNCH BREAK		12:30 – 13:30

•   Workshop on how to Apply the Business model.
    •   Exercise on the Business model to understand it
    •   Exercise to adapt the model
•   (Please be aware that the Business model software will need to be preinstalled in advance on your computer using the following link http://www.vensim.com/freedownload.html)
		13:30 – 14:30

3. **General Discussion and Wrap up of the whole programme**	Emmanuel Buseyne	14:30 – 15:00