

## **Final Event**

## Tuesday, 27<sup>th</sup> November

Prague, European GNSS Agency



09:30 – 10:00	Registrations
10:00 - 10:10	Welcome by Daniel Lopour, Project Officer (GSA)
10:10 - 10:30	Opening Remarks Philippe Citroen, Director General (UNIFE)
10:30- 10:50	Introduction to STARS project, Technical Objectives & Challenges, Jose Bertolin, Project Coordinator (UNIFE), Bernhard Stamm, Project Technical Leader (SIEMENS)
10:50 – 11:20	<b>Stars Summary results,</b> issues for future investigation, Bernhard Stamm, Project Technical Leader (SIEMENS)
11:20 – 11:30	Coffee Break
11:30 – 12:00	<b>Processing of the measured data</b> : Characterization of the Railway Environment from GNSS signal reception perspective, Tools and Techniques considered for processing measured data and use cases, Lubor Bažant (AZD Praha)
12:00 – 12:30	<b>EGNOS Technology Feasibility Study</b> : Identification of EGNSS target performances to possibly meet railway safety requirements, GNSS performance assessment, EGNSS service evolutions for rail applications and ETCS impact assessment, Marc Gandara (Thales Alenia Space)
12:30 – 12:45	<b>Impact Analysis</b> : Economic evaluation of the introduction of EGNSS technologies into the railway network and RoadMap for the implementation of the EGNSS solution, Claudio Brena (Universita Commerciale Luigi Bocconi)
12:45 – 13:15	Questions & Answers
13:15 – 14:15	Lunch





14:00 – 14:20	<b>Preparation of the STARS measurement campaign</b> : Assumptions, Identification of the parameters to measure and selection of the representative lines, Salvatore Sabina (Ansaldo STS)
14:20 – 14:40	STARS measurement campaign: Installations, Management of measured data and results, Andres Manuel Pazos Morantes (SIEMENS)
14:40 – 15:10	<b>Linked H2020 projects:</b> future foreseen activities within Shift2Rail Innovation Programme 2, Salvatore Sabina (Ansaldo STS)
15:10 – 16:00	Questions & Answers
16:00 – 16:15	Closing remarks, Daniel Lopour (GSA)

