

SESEI Assistant Training Report

(19th June – 23rd June 2017)

1	SESEI Assistant Training Planning - Introduction.....	2
2	Training at European Telecommunications Standards Institute (ETSI).....	7
3	Training at European Free Trade Association (EFTA).....	9
4	Training at CEN-CENELEC Management Centre (CCMC).....	7
5	Training at European Commission (EC).....	8
6	Conclusion.....	10



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1 SESEI Assistant Training Planning - Introduction

Project SESEI 3 commenced on 1st March 2016. Mini training session for the Assistant of SESEI Project 3 was scheduled in line with the agreement and approval of the Project during 2017. The objective of the mini training is to familiarize SESEI Assistant with the different stakeholders and their representatives and give a detailed understanding of the milestones and deliverables set for the Project and Why. The mini training session was scheduled from 19th to 23rd June 2017, coinciding with the Steering Committee Meeting No. #4 and was designed to ensure to face to face meeting with the important officials/ identified points of call within ETSI, CEN/CENELEC, EFTA and the EC. The total training period span over one week as per the schedule agreed below:

Date	Days	Location
June 19 th – June 20 th 2017	2	CCMC (Brussels, BELGIUM)
June 21 st , 2017	1	EC (Brussels, BELGIUM)
June 22 nd – June 23 rd 2017	2	ETSI > Sophia Antipolis (FRANCE)
TOTAL	5	



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CEN - European Committee for Standardization
CENELEC - European Committee for Electrotechnical Standardization
ETSI - European Telecommunications Standards Institute
EC - European Commission
EFTA - European Free Trade Association

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Training Calendar Date & Timing table



CENELEC

ETSI



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Days	TRAINING PER DATES			
	DATE & Timing	Meeting with	Topic	Type (*)
Day 1	Monday, June 19th 2017			
CCMC	09:00-10:00	Mr. Luc Van den Berghe (For AGU) Research Integration	<ul style="list-style-type: none"> ➤ Introduction to Horizon2020 ➤ Role of CCMC in Horizon 2020 Projects 	O
	10:00-11:00	Ms. Monica Ibido Programme Manager - Sustainability & Services	<ul style="list-style-type: none"> ➤ CEN & CENELEC activities in the field of Smart Cities and nanotechnologies 	O
	11:00-12:00	Mr. Bruno Chenard Programme Manager Innovation at CEN and CENELEC	<ul style="list-style-type: none"> ➤ Overview of the CEN and CENELEC Digital Transformation Initiative ➤ Role of CEN CENELEC in ICT (IoT, Cyber, M2M, 5G, Big Data, Cloud computing) 	O
	14:00-15:30	Mr. Thierry Legrand Programme Manager - Industry & Infrastructure - Standards	<ul style="list-style-type: none"> ➤ Automotive, connected Cars and ITS 	O
Day 2	Tuesday, June 20th			



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CCMC	9:30 - 10:45	Ms. Alexandra Rentea Administrator – International Cooperation	➤ Social media and the dissemination of SESEI deliverables	O
	11:00-12:00	Mr. Constant Kohler Programme Manager, Standards – Industry & Infrastructure	➤ Overview of Standardization Work on Smart Grids	O
	14:00-15:00	Ms. Katja Modric Skrabalo , Policy officer DG GROW and; Ms. Silvia Vaccaro , Policy Officer Standardisation, DG Grow	➤ CE Marking, Conformity Assessment, NANDO and Blue Guide	O
Day 3	Wednesday, June 21st			
CCMC	10.30 to 12.30	Mr. Eric Marchand Programme Manager – International Cooperation	➤ CEN & CENELEC International Cooperation activities	O
	<i>Afternoon</i>	<i>Flight to Nice for attending Steering Committee Meeting and Training at ETSI</i>		
Day 4	Thursday, June 22nd			
	10:30-11:30	Mr. John Meredith , 3GPP Specifications Manager	➤ Overview of 3GPP	O



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ETSI		Director, ETSI Mobile Competence Centre		
	11:30-12:30	Mr. Laurent Velez Technical Officer, ETSI	➤ Overview and Introduction of OneM2M	O
	14:30-15:30	Ms. Claire d'Esclercs, Director for Membership, ETSI	➤ Overview of ETSI membership ➤ Update on ETSI membership	O
	17:00-18:00	Ms. Sonia Guedda Legal Advisor	➤ Over view of ETSI's IPR Policy ➤ Declaration of IPR by ETSI Members	O
Day 5	Friday, June 23rd			
EC	10:00 – 16:00	Steering Committee #4		
	16:00 – 17:00	Mr. Christian Loyau, Legal Affairs and Governance Director	➤ Overview of ETSI Governance	O

*) Remarks: O – Overview Sessions, M/W – Meeting/Workshops, TC – Technical Committee Meeting, IA/M – Industry Association/Member



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2 Training at CEN-CENELEC Management Centre (CCMC)

A two-day detailed training was held at CCMC for Assistant of Project SESEI 3. The training schedule included meetings with several Program Managers at CCMS who provided overview of the standardization work relevant to the Project SESEI.

The highlights of the meetings/ training are as under:

- **Meeting with Mr. Luc Van den Berghe, Programme Manager – Research Integration**
Presentation on the Role of Standards in Innovation, STAIR = (STANDards, Innovation and Research) platform that aims to bring together standardizers, researchers and innovators in order to discuss and identify standardization needs and opportunities. How CEN and CENELEC provide support to members, researchers, and innovators to accept Projects under Horizon 2020 and contribute in fulfilling all three key priorities of Horizon 2020, i.e. excellent science, industrial leadership and societal challenges.
- **Meeting with Ms. Monica Ibido, Programme Manager - Sustainability & Services**
Introduction to Sector Forum Smart and Sustainable Cities and Communities (SF-SSCC) formed jointly by CEN, CENELEC and ETSI. Explained activities and working of SF-SSCC i.e. **monitor standards already publicly available** that meet specific needs for smart and sustainable cities and communities (SSCC), analyze and recommend standards for development, implementation, adaptation, or revision by the ESOs (CEN, CENELEC and ETSI)
- **Mr. Bruno Chenard, Programme Manager Innovation at CEN and CENELEC**
Introduction to active role of CEN and CENELEC in supporting the European digital transformation. CENELEC to work on standardization of cybersecurity and e-privacy, e-health, smart grids etc. which essentially includes them to be working on the Internet of Things (IoT) and machine-to-machine (M2M) communication. Recently CENELEC has become member of oneM2M, engaging with the AIOTI, active role in Joint Initiative Action 14 and ICT Multi-Stakeholder Platform (MSP) along with ETSI.



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- **Meeting with Mr. Thierry Legrand, Programme Manager - Industry & Infrastructure Standards.** Introduction to CEN/TC 278 responsible for standards in the field of Intelligent Transport Systems (ITS) in Europe. Introduction and overview of the various Working Groups, under CEN/TC 278, with specific reference to WG17 on Urban ITS, WG16/18 Cooperative System Architecture, WG15 on eCall, Mandate 421 -Status of RMI projects, etc.
- **Meeting with Mr. Constant Kohler Programme Manager, Standards – Industry & Infrastructure.** Overview of the CEN & CENELEC activities in the field of Smart Grid, Smart Meters, and eMobility. M/490 EN - Smart Grid Mandate - Standardization Mandate to support European Smart Grid deployment. Scope of the Smart Energy Grid Coordination Group (SEG-CG). Progress/work done by the Cyber Security and Privacy (CSP) group within the SEG-CG has been continued after the closing of the mandate M/490 [1].
- **Meeting with Ms. Alexandra Rentea, Administrator – International Cooperation of CENCENELEC.** Introduction to Digital and Social media strategy of CEN CENELEC for increased visibility of its newspaper, important news, notices, papers etc. Shared important tips, for creating twitter handle for SESEI, how to hash tag important words and create more visibility. LinkedIn , Facebook, Youtube and other social media channels to be optimally utilized for SESEI website and popularizing the work of Project SESEI and its Project Partners.
- **Meeting with Mr. Eric Marchand Programme Manager – International Cooperation,** for a mini orientation on the CEN & CENELEC structures, cooperation and engagement with members. International cooperation with ISO/ IEC and Vienna and Frankfurt agreements. Introduction and overview of the Guide 10 and other CENCENELEC guides to promote cooperation with the European Countries and other International Standardisation bodies. This presentation was also important in context of the CENCENELEC engagement with BIS.

3 Training at European Commission (EC)

The training session with the European Commission, focused mainly on the new approach, harmonized standards, organized by Directorate General GROW. Project SESEI had also requested for a comprehensive presentation on the certification, conformity assessment etc.

- **Meeting with Ms. Silvia Vaccaro, Policy Officer Standardisation, DG Grow** for an overview on the New Approach, Key principles of New Approach essential for free movement of goods in the single European Market and the EC mandate on “essential requirements”, e.g., protection of health and safety that goods must meet when they are placed on the market.



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- Meeting with **Ms. Katja Modric Skrabalo, Policy officer DG GROW**, to further discuss and understand the corresponding technical specifications meeting the essential requirements of the directives, compliance with which will provide a **presumption of conformity** with the essential requirements. Standardised Conformity Assessment procedure, Manufacturers declaration, Accreditation and Regulation 765/2008, CE Marking and Market Surveillance.

4 Training at European Free Trade Association (EFTA)

Training at EFTA could not take place, due to unavailability of concerned EFTA Officials who were away attending the CEN CENELEC's General Assembly.

5 Training at European Telecommunications Standards Institute (ETSI)

The SESEI Assistant training at ETSI was scheduled for two days. The details of the meetings held at ETSI are as under:

- **Meeting with Mr. John Meredith, 3GPP Specifications Manager and Director ETSI Mobile Competence Centre**, for an overview of 3GPP, various Technical Group's of 3GPP. ETSI's contribution in creation of 3GPP and how it brings synergies with various global standardization bodies. Transposition of 3GPP specifications by ETSI, ATIS and the process adopted by ITU for transposition of 3GPP specifications. John also discussed about the recent assistance being provided by ETSI to TSDSI for automatic transposition of 3GPP specifications.
- **Meeting with Mr. Laurent Velez, Technical Officer, ETSI** for an overview of OneM2M, a partnership agreement between 8 SDO's, growing membership with over 200 members. OneM2M Release 2 & 3. OneM2M architecture based upon open interfaces & protocols, other technologies. Success of interop testing events further establishing the workability of OneM2M specifications and bringing confidence amongst adopting community. Role of TSDSI as member of OneM2M and recent decision to transpose OneM2M specs.
- **Meeting with Ms. Claire d'Esclercs Director for Membership, ETSI** for an overview of ETSI membership, various categories of membership, participation in the meetings, voting rights and fee.



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- **Meeting with Ms. Sonia Guedda Legal Advisor:** Overview of the ETSI's IPR Policy its role play in working of its various technical groups and creation of standards. Necessity for members to declare essential IPRs and make available under Fair, Reasonable and Non-Discriminatory (FRAND) terms and conditions.
- **Steering Committee Meeting #4 (hosted by ETSI in Sophia Antipolis):** SESEI Assistant attended the SC#5 and participated in the Steering Committee proceedings.
- **Meeting with Mr. Christian Loyau, Legal Affairs and Governance Director:** Overview of the ETSI's Directives, governance and the IPR Policy. ETSI's Governance (General Assembly/Board), technical Structure (i.e. various technical committees, special committees, Partnership Projects and Industry specification groups). Need for identical IPR policy to ensure compatibility with other SDO's.

6 Conclusion

Mini training for the SESEI assistant concluded successfully on 23rd June 2017. The training schedule as organized by the project partners, was well-coordinated and complete. The training programme provides opportunity to the SESEI Assistant to meet in person with the officials/ representatives and interact with them personally.

The detailed information about new development/ latest updates and new approach were imparted in person to the SESEI Assistant. The training session proved extremely productive and learning experience.

