

Annexure 2

Activity Tracker & Queries for period of 'April-June 2018'

Quarterly Report No. 09

Sr. No.	Description	Total Until now	In Last Quarter
1	External Meetings	241	45
2	Internal Meetings	99	5
3	Events/Seminar/Workshop/Roundtable	126	15
	Total	466	65
4	No of Queries	168	28

SESEI-3

Monthly Activity Update : June 2018

Sr. No	CAT	Date	Meetings/Events:	Subject:	Outcome:	What Next	Status	Sector
1	M	06-04-2018	Face to Face Meeting with Special Secretary, Department of Telecommunication (DoT)	High Level Forum (HLF) on 5G Education Awareness & Promotion with Mr. N. Sivasailam, Special secretary, DoT to discuss the progress of the Forum	<p>Meeting of the HLF on 5G with Special Secretary at DoT was held to discuss:</p> <p>i. Important recommendations</p> <p>ii. Implementation/Action Plan and key milestones</p> <p>iii. Organization Structure / Budget Plan where relevant</p> <p>Presentation prepared by the members was discussed with the Secretary. All input on it, will be used to create a consolidated strategy paper on 5G</p> <p>SESEI is a member of the High Level Forum and meets regularly with the members. the High Level Forum on 5G has been constituted by the DoT for smooth deployment, introduction of 5G Ecosystem and awareness on 5G technologies. Copy of presentation given by WG Chairman is available here</p>	Release of Strategy Paper by 5G HLF	Open	ICT
2	E	06-04-2018	ITU-APT roundtable on 5G spectrum	ITU-APT Foundation of India hosted a round table discussions on 5G spectrum	<p>SESEI Participated in the Roundtable as the agenda was focused on the 5G spectrum bands. More than 50 professionals participated in the deliberations including senior officials from DOT, WPC, TSDSI, 3GPP, COAI, and IAFI Members and industry. Mr. Prabhash Singh, Member Technology , Telecom Commission was the chief Guest at the opening session which saw key note presentations from Samsung and INMARSAT, in addition to my background presentation. Copies of the presentations are available in this hyper link. The2nd interactive session – the Round Table was chaired by Mr. N Sivasailam, Special Secretary, Telecom and witnessed very interactive and animated discussions on the following bands.</p> <ul style="list-style-type: none"> • Round table discussions on 24.25-27.5 GHz band • Round table discussions on 27.5-33.4 GHz Band • Round table discussions on 37-43.5 GHz band • Round table discussions on 3.3 to 4.2 • Round table discussions on 1400 MHz Band 	Release of Strategy Paper by 5G HLF	Closed	ICT

					<ul style="list-style-type: none"> • Round table discussions on 600 and 700 MHz Band 			
3	M	06-05-2018	Conference Call of the Task Force on Action Plan for Participation in Global standards and Forums: 5G HLF	A Conference call was organized by Prof. Bhasker Rama Muthi, founder of the CEWIT (Centre of Excellence for Wireless Technologies) at IIT Madras along with important officials and DG of TSDSI, Prof. Abhay Karandikar, Senior officials from MEITY and Mr. Vipin Tyagi ED CDOT. CEWIT is an active member of Indian Friends for 3GPP and is engaged in the promotion of ICT Technologies in India.	<p>The main agenda of the conference call was to brain storm and discuss;</p> <p>1. How can participation in International forums be supported - by government, other sources if any - and how do we ensure that such support is provided where it is deserved, where the returns will be commensurate, and where there is "skin in the game"?</p> <p>2. How can we increase participation in the Indian SGs? Can support be provided - by government, other sources - to organizations/companies that send participants and make contributions to the standards effort - to partially offset their cost in supporting such activity? How does one decide who is eligible?</p> <p>3. India also must become a frequent destination for international bodies for standards meeting. These meetings do require a modest fund to set the ball rolling but most of the meeting costs are borne by participants.</p> <p>SESEI was nominated as a member to this WG. SESEI during the call and post call submitted suggestions towards slide 8 on Focus Areas for next 5 year. These topics shall be considered as roadmap for TSDSI and other stakeholders for capturing as part of roadmap to work on and contribute its standardization requirement from Indian prospective to global platforms. These topics shall be included as part of NDCP (National Digital Communication Policy). I have provided these inputs to current NDCP document through BIF and other available platforms (copy enclosed – text in ref fonts are suggested inclusion).</p> <ul style="list-style-type: none"> • Future Network: NFV/SDN, Multi Access Edge Computing, mmW, 5G, Artificial Intelligence (Cognitive N/w), Smart Card (eUICC), m-Wallet (Fin-Tech) etc. • Future Internet: Internet Protocol, IPv6 etc. • Next Generation of M2M/IoT: Industrial IoT (Wireless Industrial Automation), Smart Appliances, Body Area Network (eHealth), ITS etc. • Next Generation of Fixed Line: DECT, UWB, DSL, PLT etc. • Open System, Open API, and Open Data • Security: Telecom Security, Cyber Security, Quantum Safe Computing, Block Chain, Electronics Signature, LI for new technologies, Advanced Security Algorithm - Ciphering, Encryption etc. 	Release of Strategy Paper by 5G HLF	Open	ICT

					<ul style="list-style-type: none"> • Smart Cities: Big Data, Deep Learning, Context Information Modeling etc. • Sustainability: Energy Efficiency in ICT • Society: Accessibility [ICT for all – Disability], Active Assisted Living etc. • Considering the reality of Convergence, we shall consider including a) Satellite Communication b) Mobile and Broadcast Convergence – Media Quality, Broadcasting and User Experience, Protection and Right Mechanism, Data privacy etc. • Education on Standardization and this could be done with skill India program or through 5G EAP TF on Skilling <p>Copy of presentation, and report and formal submission email is available in this link</p>			
4	M	06-05-2018	Meeting at NITI AAYOG for CEN Standards for the Ropeways	SESEI is working closely with the European Industry to support the implementation of Ropeways in India based on CEN standards.	<p>NITI Aayog, Government of India's premier "think tank", has identified Ropeways as an important component to address urban transportation issues and to develop tourism potential at various sites across the Country. In regard to the above, the PPP Cell NITI Aayog has developed a Draft Model Concessionaire Agreement (MCA) for implementing Ropeways project under suitable Public-Private Partnership (PPP) Model in India. The MCA document intends to establish uniform guidelines for implementation with high impetus on passenger safety, infrastructure development and quality. SESEI met with the other stakeholders from the Ropeway Committee to discuss and provide comments on the adoption of CEN standards and to consolidate comments on the MCA document issues by Niti Aayog. SESEI during the meeting highlighted that CEN Standards are the latest standard for the ropeways safety and quality hence they shall be implemented without any delay in ROPEWAY implementation in India. BIS Standards shall be updated equivalent to CEN Standards and SESEI will facilitate its adoption in India. Copy of MCA document listing down all the applicable CEN standards are available here</p>	CEN Standards adoption by BIS and implementation of CEN standards in ropeways installation in India by EU Manufacturers	Open	Electrical Equipment
5	M		Conference Call Meeting of IET IoT Panel Security WG	SESEI is an active member of the IET IoT Panel in India and is chairing the Standard,	<p>The First meeting of the newly set up IoT Security Working Group was held. The main agenda of the conference call was to:</p> <ul style="list-style-type: none"> - Set the scope and ToR for the Security Panel - To inform and seek volunteers to help achieve goals of the working group 	N/A	Closed	ICT

				Legal & Regulatory Working Group.	SESEI during the call, updated the WG Chair to refer the work carried out at TEC on it and as well as oneM2M Technical Specifications. SESEI expert also highlighted a dedicated Chapter on security was prepared by Symantech as part last year's White Paper on Standards, Security and Privacy released as part of IOT INDIA CONGRESS 2017, it must be referred along with oneM2M work and TEC work to start with.			
6	M	06-06-2018	Meeting with Mr. Ajay Sharma, CEO & Founder of Get Me Experts. Com	GET ME EXPERT was a partner to carry out Video Interviews during the 3rd Indo-European Conference on Emerging Technology. Mr. Ajay Sharma of Get Me Expert sought meeting with SESEI to discuss possibilities of working more with SESEI Project and other opportunities.	During the meeting SESEI expert while appraising the work of video interview by them, further explained the scope Project SESEI in details. As they had done a good work of creating collateral promoting the event and interviews, SESEI asked them to provide a quotation for designing the SESEI newsletters. SESEI also assured to help promoting the GET ME EXPERT for any future conference or workshop conducted by SESEI or any other known Project/Industry.	Cost quotation of Newsletter redesigned and its promotion	Open	ALL
7	M	06-07-2018	Meeting with Key Representatives of IEEE India	Head of IEEE India and other officer in his team asked SESEI expert for an informal meeting to discuss Standards Activities in India especially 5G HLF	The purpose of the meeting was to discuss the progress and update of the ICT Standardisation activities in India by TSDSI, BIS, TEC and especially 5G HLF initiative, in which IEEE is the co-chair and SESEI expert is a Chair. While IEEE shared their ongoing activities, SESEI also shared ongoing activities including 5G HLF. Both sides agreed to work in synch to guide Indian activities for its harmonisation with Global standardisation and avoid local standards as it won't be sustainable due to fact of interoperability. Regarding 5G HLF TF on Education, Promotion and Awareness, list of possible meeting which could be hosted in India is already compiled and shared with the DG TSDSI.	Keep a track of IEEE activities in India and report SESEI partners regularly	Closed	ICT
8	E	06-07-2018	Invitation to VDMA Members Meet - Northern Region	German Engineering Federation (VDMA), organized the VDMA Members Meet - Northern Region and Invited SESEI expert	The event was organized as a networking platform for the VDMA Members, prominent Indo-German companies, to discuss regional business activities and knowledge sharing. The highlights of the conference were: - Presentation on Standards & Regulations for Machinery Safety in India - Presentation on Regulatory Compliance of manufacturing companies in India - Ease of Doing business in India	N/A	Closed	Machinery

					- Reshaping India's Manufacturing Sector SESEI attendance was fruitful as it extended an opportunity to connect with German and Indian Industry and as well insight into the GIZ work around Standards, legislation and safety around Machinery. Copy of presentation made during the meeting are available here			
9	E	06-08-2018	31st Global ICT Standardization Forum for India (GISFI) Meeting jointly with the IEEE 5G Summit	ETSI has a working relationship with GISFI and SESEI expert participate whenever possible in their quarterly meeting and use the opportunity to share the EU work carried out by ESOs on topic of their meeting	The 31st GISFI Standardization Series Meeting (GSSM) was jointly held with the IEEE 5G Summit under the theme 5G and Beyond to reflect on the joint long-term persistent endeavours to reveal the full potential of robust new wireless devices, communication techniques, networks, systems, and services to provide capabilities that will revolutionize the global wireless ecosystem as an inherent part of the digital economy and society. SESEI was invited by GISFI to give Keynote Address at the 31st GISFI Standardization Series Meeting (GSSM). SESEI used this opportunity to give a brief about - EU Project SESEI - 5G Standards: The why, when, where, what and how - Conclusion Copy of presentation is available in this hyper link	N/A	Closed	ICT
10	E	06-11-2018	2nd Working Groups Meeting under National ITS Committee	NITI Aayog under the Chairmanship of Shri Anil Srivastava, Adviser (Infra Connectivity) organized the 2nd Working Group meeting of the National ITS Committee. As SESEI expert is participating BIS Technical Committee on ITS, SESEI expert name was included in the list of invitees to join this WG	<p>The main agenda of the meeting was:</p> <ol style="list-style-type: none"> 1. Presentation by MeitY on their works related to ITS and possible synchronization of their works with the Working Groups mandate. 2. Presentation by DIMTS for their work in the field of ITS and possible synchronization with the Working Groups mandate. 3. Presentation on Traffic Management System of city of Mumbai 4. Status Report on Standards in ITS related works done by BIS and DoT (C-DOT, TSDSI, TEC). . Presentation by KSRTC on Mysore Public Transportation System on ITS, 5. Presentation on ITS role in buses by KPIT 6. Presentation by SIAM on gaps of the frequency spectrum blocking and expansion of ITS in Automobile, SIAM may also try to arrange for benchmark presentation on ITS application abroad. <p>SESEI Expert was asked to share the EU work around this topic and arrange a webinar remote session with EU Expert especially around</p>	Continue working with the WG, share and promote the EU work around this topic. SESEI will prepare a short report on ITS work in EU and work with Partner to organise a webinar on the topic of interest	Open	Automotive

					Tolling and Traffic Management. Copy of Minutes of Meeting are available in this hyper link			
11	M	06-11-2018	Meeting with Head of BIS MED (Mechanical Engineering Department)	Niti Aayog Model Concession Agreement Document listing CEN standards as a mandatory compliance for Ropeway procurement in India	SESEI expert held a meeting with head of MED to apprise him about the list of CEN standards recommended by NITI AAYOG for its implementation as part of ROPEWAY project implementation in India. SESEI assured all support if BIS decides to adopt or upgrade BIS standards and wishes to make them equivalent to CEN Standards. Copy of MCA is available in this link	CEN Standards adoption by BIS and implementation of CEN standards in ropeways installation in India by EU Manufacturers	N/A	Electrical Equipment
12	E	06-12-2018	Roundtable discussion on Draft Model Concession Agreement ("MCA") associated with Public-Private Partnership ("PPP") framework for implementing Ropeway Projects in India	Discuss Input and Comments received on MCA	The PPP Cell at NITI Aayog has developed a Draft Model Concessionaire Agreement (MCA) for implementing Ropeways project under suitable Public-Private Partnership (PPP) Model in India. The MCA document intends to establish uniform guidelines for implementation with high impetus on passenger safety, infrastructure development and quality. As a next step in the process for finalizing draft MCA document a stakeholder meeting was organized by NITI Aayog. The meeting was chaired by the Adviser (PPPAU Division) NITI Aayog. There is a renewed interest in development of Passenger Ropeways in India. Ropeways has applications for several markets such as tourism and urban transport. Ropeways as an MRTS has proved to be an effective solution to the congestion in a city. It is zero polluting at the point of installation. NITI Aayog has been working in a structured manner with different stakeholders to draft the said MCA document. As part of the exercise, the draft MCA document was uploaded on NITI Aayog's website for public comments. Comments have been received from different stakeholders including Ropeway operators, transaction advisers, state governments etc. and have been suitably addressed. SESEI as an important stakeholder for Ropeways, and representative of European Standards was invited to attend the meeting. SESEI during the meeting appraised NITI AAYOG and other meeting participants about the ongoing cooperation with BIS through Project SESEI and highlighted that CEN standards are latest to address the quality and safety aspects of	Support EU Industry and adoption/implementation of CEN standards	Open	Electrical Equipment

					Ropeways installation and commissioning in India hence it is a right step in the right direction. While Project SESEI can surely work with BIS for its adoption or upgradation of existing BIS Standards equivalent to CEN Standards, work can begin based on these standards as it is and this doesn't require or has any need of formal agreement with BIS. BIS representative asked to keep the existing BIS standards as part of it. European Vendors such as Doppelmayr and PUMA were also present in the meeting and support implementation based on CEN Standards. Indian company such as USHA through BIS is stressing upon BIS Standards. Meeting ended with a note from the Meeting Chairman informing members to submit their comments if any and in regard to CEN v/s BIS standards discussions will further continue and a next meeting will be called post this discussion.			
13	E	13/6/2018	Curtain Raiser of IET IoT India Congress 2018	IET- IoT India is one of the most prestigious collaborations of professional and entrepreneurs working on the promotion of IoT in India. A curtain Raiser of their Annual IoT Congress 2018 was held on 13th June 2018. SESEI expert is the chairman of their WG on Standards, legal and regulatory	The Curtain Raiser ceremony provided glimpse of the IoT India Congress which will be held on 9th and 10th October 2018 at Bengaluru , India. All the Working Group Chairs presented details of the work done and the progress made by their respective Working Groups. They also shared details of the important topics on which will be presented during the two day congress. SESEI is a Chairman of their Standard, Legal and Regulatory Working Group hence presented a work carried out this WG including release of a white paper during the last congress. This White paper will be updated with latest information and released as part of congress 2018. Copy of this presentation is available in this hyperlink SESEI in his presentation shared details on the White Paper prepared by the Working Group and the national & International standards, policies and Regulations on the IoT and M2M.	Continue promoting oneM2M work and contribute relevant work carried out at ESOs and oneM2M on this subject	Closed	ICT
14	I	14/6/2018	Coordination call with Eric Marchand (CCMC)	Status update of pending items	A regular follow-up call is held between CCMC and SESEI expert to review the status of pending items. During the call following items were discussed and way forward agreed for their closure: <ul style="list-style-type: none"> - Closure of agreement with ISGF - MoU between CEN CENELEC and BIS: On track - Organisation of Bilateral meeting between CEN CENELEC during next ISO/IEC GA - Annual Work Plan : India is a Priority International Partner (Task Force) - SARSO 	N/A	Closed	ALL

					<ul style="list-style-type: none"> - Stakeholder Engagement in first week of September to discuss SESEI-4 - Action items from SC#7 & SC#8 meeting date - Feedback on the success of EU-INDIA Conference on Standards & Emerging Technology 			
15	E	18/ 6/2018 to 19/6/2018	5th National Standards Conclave with the theme "Implementing the Indian National Standards Strategy"	5th National Standards Conclave was organized by Confederation of Indian Industry (CII) and the Department of Commerce, Ministry of Commerce and Industry, Government of India in collaboration with Export Inspection Council of India (EIC), the Bureau of Indian Standards (BIS), the National Accreditation Board for Certification bodies (NABCB), and the Centre for WTO Studies (CWTOs) to generate awareness and build consensus among industry members and other stakeholders about the importance of Standards, Conformity Assessment and Technical Regulations in the changing scenario of Global Trade.	<p>The theme for the 5th Conclave was "Implementing the Indian National Standards Strategy". The strategy recommendations were the outcomes of the previous Standards Conclaves. SESEI was invited by CII and Ministry of Commerce as a Panellist in the session on " Standards Development - Strengthening the National Framework. SESEI expert used this opportunity to share:</p> <ul style="list-style-type: none"> - Project SESEI - Global/European Standards: Aim, Best Practices, Challenges & Way Forward - Indian National Standardization Strategy – A Right Step forward : Few suggestions to make it better - Conclusion - Copy of presentation is available in this hyperlink 	Continue working with CII, Ministry and BIS to align the INSS and implementation strategy in line with EU best practices	Open	ALL

16	E	20/6/2018	EBG Leadership Series 2018	6th Leadership Series: lecture with Mr. Manoj Kohli, Executive Chairman, SB Energy (Softbank Group).	EBG held its 6th Leadership Series and organized an interaction and lecture with Mr. Manoj Kohli, Executive Chairman, SB Energy (Softbank Group). SESEI attended the session for the purpose of knowledge as Energy (Electrical) and E-Mobility (Automotive) are part of priority sectors and it was an opportunity knowing plans of Soft sharing on it and as well to interact and network with other members of EBG. Softbank is investing heavily around Smart Energy especially renewables.	N/A	Closed	Smart Energy and Automotive
17	M	20/6/2018	Meeting request by Mr. Rijoy Sengupta , Regional Manager (North), German Engineering Federation (VDMA)	A meeting was requested by Mr. Rijoy Sengupta, Regional Manager, North, VDMA to understand the role and activities of SESEI and seek help	SESEI met with the new Regional Manager Noth, VDMA. The main purpose of the discussion was introduction and understanding more on SESEI Project and its activities in India and seek Collaboration with VDMA on various issues of mutual interest. Mr SenGupta also seek a feedback on their survey questionnaire planned to be issued towards their member community and are around Machinery Standards and policy aspect. Sesei reviewed their list of questionnaire and suggested changes to it.	N/A	Closed	Machinery
18	M	21/6/2018	3rd meeting of LITD 28 - Smart infrastructure Sectional Committee	3rd meeting of LITD 28 - Smart infrastructure Sectional Committee	SESEI expert is a member to this technical committee at BIS LITD 28 and contribute EU work such as oneM2M Common Service Layer architecture and other related work. SESEI expert attended the meeting and status update of following sub group were discussed during the meeting: - LITD28/WG1 Smart Cities: Status updated shared by Convener - LITD28/WG2 Active Assisted Living: SESEI exert suggested to expand the scope of this WG and include activities of making ICT procurement accesible to persons with disabilities. On this, SESEI expert made a presentation on the accessibility of Information Communication Technologies (ICTs) and assistive technologies (Annex 3) and requested to broaden the scope of the AAL WG in Indian context in line with the global efforts. Dr Nirmita explained about the global initiatives in the domain. It was decided that Prof. Supten will convene the group. The inputs on broadening the scope to be discussed within AAL WG before deciding the future course of action in the subject. - LITD28/WG 3 Smart Manufacturing: Report of the group prepared by Mr Shailendra was presented by the Chairman (Annex 4). - LITD28/WG 4 Smart Energy: There was a suggestion to transfer this WG to LITD 10. The committee discussed the same and it was decided	Continue working with this TC and contribute EU Work	Closed	SMART CITIES

					<p>that the same can be discussed in the next meeting of LITD 10 scheduled to be held on 27 Jun 2018. A decision in this regard can be taken after that.</p> <p>Apart from the work carried out by the WG of this Technical Committee, following Panel activities were also reviewed:</p> <ul style="list-style-type: none"> -LITD 28/P 1 - Last mile Communication Protocols -LITD 28/P 2 - Common Service Layer -LITD 28/P 3 - ICT Architecture for Smart Infrastructure -LITD 28/P 4 Data Semantics -LITD 28/P5 Smart Infrastructure Gateway <p>During the meetings, activities carried out by various study groups as below were also reviewed:</p> <ul style="list-style-type: none"> - LITD 28/SG 1 - Use Cases for ICT & Electrotechnology in Smart Cities - LITD 28/SG 2 - Implementations Challenges - LITD 28/SG 3 - Standardization Inventory & Mapping - LITD 28/SG 4 - RF Spectrum allocation & de-licensing implications - LITD 28/SG 5 - 5G imperatives for Smart Infrastructure - The committee constituted a Study group LITD 28/SG 6 – “Unified & Secure Common Citizens’ Payment Systems Framework” <p>All meeting related documents are available in this hyperlink</p>			
19	M	21/6/2018	BIF Hi-Level Committee on ICT for Inclusive ability (PwDs)	<p>Broadband India Forum Constituted a High Committee on ICT for Inclusive ability. SESEI expert is nominated as a Vice Chairman to this committee and was invited to attend the first meeting.</p>	<p>Attendees:-Dr Nirmita Narasimhan – G3ict , Mr Dinesh Chand Sharma – SESEI, Mr Anil Prakash – DG BIF, Mr Dipanka Sarmah-C-DoT, Mr Keshav Sharma – Bluetown, Ms Karishma Chhabra – Microsoft, Ms Mahak Radhachal –BIF, Mr Anand Gupta - BIF, Arun Mukarji – BIF, Garima Kapoor – BIF, Abhinav Kumar – BIF</p> <p>The purpose of the Committee meetings was defined as:</p> <ul style="list-style-type: none"> - Committee to have at least one meeting per quarter (meetings could be held either face to face or telephonically/remotely). - Terms of Reference for the Committee through the year. - Committee to prepare and release a Research/White paper in the year at an event/workshop for the same. Topic for the research project to be finalised at the earliest. <p>During the meeting SESEI expert - Mr. Dinesh Chand Sharma the Co-Chair of the Committee shared update on the work carried out by European Standardization Organizations (ESOs) – CEN, CENELEC and ETSI – especially the publication of a European Standard on accessibility</p>	Continue Promoting EU Work especially adoption and implementation of EN 301 549	Open	ICT

					requirements for Information and Communication Technologies (ICT) products and services in Public Procurement. This standard (EN 301 549) is the first European Standard for accessible ICT and is intended in particular for use by public authorities and other public sector bodies during procurement, to ensure that websites, software, digital devices are more accessible – so they may be used by persons with a wide range of abilities. ESOs have also developed Accessible ICT Procurement tool kit to get this standard implemented well (http://mandate376.standards.eu/). A copy of its short presentation is enclosed for members information. Copy of detailed MoM are available in this hyperlink			
20	M	25/6/2018	Meeting with Mr. Reji Kumar Pillai , Chairman ISGF	Cooperation agreement between ISGF and Smart Energy Coordination Group at CEN CENELEC	On the occasion of signing of the MoU between CENCENELEC and ISGF (India Smart Grid Forum) SESEI scheduled a meeting with Chairman ISGF, Mr. Reji Kumar Pillai and got the agreement signed and agreed to work together to achieve the desired engagement and objectives. Mr Reji also informed SESEI experts his plans to visit Europe and these dates could be checked to explore if any meeting is coinciding with these dates, so he could attend this meeting F2F. SESEI expert has shared these dates with CCMC Program Manager responsible for this Smart Energy Coordination Group. Copy of MoU is available in this hyperlink	Work with ISGF and in line with agreement facilitate the engagement	Closed	Electrical Equipment
21	M	15/6/2018	Conference call meeting with Mr. Rahul Bagdia of Pmanifold to discuss the SESEI's outlook on EV's growth in India.	SESEI had attended the Webinar organized by Pmanifold on the Regulatory and Policy Landscape around EVs in India.	SESEI expressed interest in the "EV Charging Connectors and Standards for India". He contacted PManifold to seek more information on the same. P Manifold is also one of the Key Member of IET - IoT India and as well participated to carry our SESEI Study report on Smart Energy and AUTOMOTIVE. P Manifold also showed inclination to understand more about SESEI's outlook for EV growth in India, and any specific segments SESEI would be interested in to collaborate. SESEI during the meeting shared about Project SESEI, its priority sectors (Automotive and e-Mobility is a part of it) and appreciated the excellently organised webinar by pManifold around EVs. Both parties have agreed to work together around topics of mutual interest covering Smart Energy and Automotive. Copy of presentation given during the webinar on Choice of EV Charging Connectors and Standards for India are available in this hyperlink	N/A	Closed	Automotive

22	M	27-06-2018	Conference call with Dr. Arvind Tiwary, Chair of the Security Working Group, IET IoT Panel WG on Cyber Security	Conference call with Dr. Arvind Tiwary, Chair of the Security Working Group, IET IoT Panel WG on Cyber Security	SESEI held a conference call with Dr. Arvind Tiwary, Chair of the Security Working Group, to explore the Standards Regulatory WG plans and how IoT Security group can help during the session track on Standards during next IoT Congress in October 2018. SESEI expert explained the plans and draft list of speakers and prospective track sponsors and suggested Mr Tiwary to join the session track as a panelist and share the work carried out by his working group during the panel discussion.	N/A	Closed	ICT
23	M	27/6/2018	Conference Call: Standards Legal and Regulatory (SLR) Working Group of the IET- IoT Panel India	Conference Call: Standards Legal and Regulatory (SLR) Working Group of the IET- IoT Panel India with the Chairman of IET IoT Panel to discuss the flow of track around Standards during the IET IoT Congress 2018 scheduled for Oct'2018	A conference call of the SLR Working Group was organized with the Chairman of the IET IoT Panel to discuss the flow of session on Standards during the IET IoT CONGRESS 2018. During the call SESEI shared the draft list of prospective speakers and session sponsors. Chairman suggested to make the session attractive with a short note to attract participation from regulatory and policy makers and industry representative responsible for standards and policy work. SESEI expert will conduct a face to face meeting again with Chairman to freeze the flow, invitees and contents. Copy of suggested speakers and propstive session speaker is available in this hyper link. SESEI expert has also contacted EU-INDIA PI ICT Project local representative if they would like to sponsor and capitalise on this opportunity considering M2M/IoT as a topic of priority for the project as well.	Success of Session Track and promotion of EU work on this important subject	Closed	ICT
24	M	27/6/2018	14th meeting of Power System Control and Associated Communications Sectional Committee, LITD 10 at BIS	Invitation to attend 14th meeting of Power System Control and Associated Communications Sectional Committee, LITD 10 at BIS	SESEI Expert have been following up with BIS for long to have access to BIS Technical Committee responsible for handling Smart Grid Standardisation at LITD division. Finally an Invitation was extended by BIS to attend their 14th meeting. SESEI attended this meeting to take a review of their ongoing activities and work/join their committee of relevance to EU work around this subject. During this meeting following agenda items were discussed: - The latest position of the draft standards after being finalized by the committee: Doc.No. LITD10(10187)/T-63 Guideline for Distributed Management System in the context of Electrical Utilities => The draft has been sent into wide circulation for a period of 2 months for seeking comments. Comments received if any, would be resolved by Panel 5 as authorized by the Committee., LITD 10 (11144) IS 12746(Part 1/Sec 3) : XX IEC/TR 61870-1-3 : 1997 Telecontrol equipment and systems Part 1 General considerations Section 3 Glossary (first revision) and LITD 10 (11145) IS/IEC 62351 (Part 3) : 2014	Continue working with the TC and promote EU work around Smart Grid	Closed	Electrical Equipment

					<p>Power systems management and associated information exchange – Data and Communications security Part 3 : Communication network and system security – Profiles including TCP/IP (first revision) and LITD 10 (11146) IS/IEC 62351 (Part 5) : 2013 Power systems management and associated information exchange – Data and Communications security Part 5 : Security for IEC 60870-5 and derivatives (first revision)=> The draft standard has been sent into printing as decided by committee in its last meeting.</p> <p>- Review of activities of the panel on LITD 10/P2 – Security, LITD 10/P3 – Common Information Model, LITD 10/P4 – Phasor Measurements Unit, LITD 10/P5 – Distribution Management System, LITD 10/P6 – Digital Architecture Framework</p> <p>- INTERNATIONAL WORK at IEC/TC 57 ‘Power systems management and associated information exchange’ and IEC/PC 118 ‘Smart grid user interface’.</p> <p>Copy of agenda items and other supporting document of the meeting are available in this hyperlink.</p>			
25	M	27/6/2018	Meeting with Mr. Aman Hans, Public Private Partnership Specialist, Consultant, PPP Cell, NITI Aayog	Meeting to discuss CEN Standards v/s BIS Standards	<p>SESEI was invited to participate in a a meeting organized by the PPP Cell of Niti Aayog with the BIS Officials to discuss the CEN Standards v/s BIS Standards for the ropeways with question of Why CEN Standards. SESEI during the meeting highlighted that CEN standards are latest to address the quality and safety of ropeways, which is of paramount importance in rolling out ropeways in India. When BIS claimed that their standards are also latest and complete from an Indian prospective, SESEI expert suggested to kindly study the CEN standards, do a mapping of BIS published standards and submit the response back to NITI AAYOG. In parallel, EU industry responsible for the product category will also submit the technical comparison. BIS has agreed to move forward with this suggestion. The list of CEN standards as included in MCA document of NITI AAYOG are available in this hyperlink</p>	Continue pursuing CEN standards in support of EU industry needs	OPEN	Electrical Equipment

26	M	28/6/2019	Meeting with GIZ team responsible for EU-INDIA cooperation in Environment, Resource Efficiency and Circular Economy	GIZ official called SESEI expert for a meeting to discuss "cooperation project in Environment, Resource Efficiency and Circular Economy" as Standards and Technical Regulation are part of it as well.	EU Delegation in organizing the Circular Economy mission to India from Sept. 4-7, 2018, under the cooperation project in Environment, Resource Efficiency and Circular Economy. SESEI expert will join this mission as a EU Standardisation expert representing Project SESEI. Meeting was called by GIZ officer to discuss the project SESEI scope and share the ongoing work around this cooperation project in Environment, Resource Efficiency and Circular Economy. Both sides exchange the ongoing activities of their projects. While GIZ project Focus on four sectors - mobility; building and construction; renewable energy; and, plastic and e-waste management, SESEI shared its priority topics and assured all support on any activities around standardisation and related policies. For more information on this GIZ project please refer the hyperlink	Continue working with other EU project having Standards and related policy aspects for a technical synergy	Closed	ICT, SMART ENERGY & SMART CITIES
27	E	28/6/2019	35th MAIT Annual Day	35TH Annual Day of MAIT was organized on 28th June 2018. A Roundtable on "Impact of FTAs on ICT Hardware Sector". was also organized with the panel of experts from the Ministry of Commerce & Industry, DGFT, etc. as also luminaries from the academia and the consulting firms	The main theme / focus of the Roundtable was a need to review all FTAs to limit extensive market access given to electronics sector and brainstorm on how it's impacting the IT & Electronic Hardware Industry. The Roundtable was aimed to answer the following questions: <ul style="list-style-type: none"> • Which are the key FTAs or Multilateral Trade Agreement impacting Electronics sector. • Are these FTAs counterproductive, considering our export is too less. • How other consumption-based economies are doing vis-a-vis India? • What are the export benefits provided by other countries viz. China, Vietnam & Malaysia? • What India can do to facilitate exports, as MEIS or other benefit may come under WTO Scanner. SESEI attended this roundtable to understand the views of Ministry around ITA-1, FTAs etc. While industry was of the view that FTAs are needed, ITA-1 has helped in the past, govt was still of the opinion that ITA-1 had impacted negatively hence Govt decided not to go for ITA-2. Current dynamics of protectionist measure like USA were also discussed during the meeting. MAIT is an important organisation and help pursuing the matter of industry hence it is important to continue engagement with this association	N/A	Closed	ALL

28	E	29/6/2018 to 30/6/2018	IEEE 5G Technology Workshop in Bangalore	IEEE 5G Initiative in association with DoT and TSDSI organized a two day focused workshop on 5G Technology.	IEEE 5G Technology Workshop provided a forum to researchers, engineers and industry experts to present and discuss recent research breakthrough, technical advancement and new findings in 5G Technology. Main objective of this workshop was to bring the synergy between the Government, industry and academia. SESEI attended the workshop to understand the 5G topic, work and activities addressed by Industry, policy maker and SDOs like IEEE. It was a useful workshop to connect with the stakeholder who are engaged in 5G Standardisation and understand latest on it. SESEI monitor the activities taken up by other SDOs in India. Copy of workshop agenda and presentation are available in this hyperlink	N/A	Closed	ICT
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SESEI-3

Monthly Activity Update : May 2018

Sr. No	CAT	Date	Meetings/Events:	Subject:	Outcome:	What Next	Status	Sector
1	M	05-03-2018	Taskforce 5G EAP meeting setup under DoT 5G HLF (High Level Forum)	Audio Meeting of the 5G EAP (Education/awareness/ Promotions)	The main aim of this taskforce is to enhance India's share of high quality 5G trade shows, conferences , seminars, and improving India's footprint in 5G segment, Skilling and Knowledge Sharing. SESEI in his individual capacity is a member of this taskforce as asked by the Task Force Chairman (DG TSDSI) and the HLF Mandate and regularly participates in these meetings. SESEI has been assigned responsible as Chairman to its sub working group responsible for Hosting Global Events in India. Other members of the sub group are from DoT, IEEE, COAI, IMC etc. In line with the assigned responsibility and ToR, SESEI prepared a draft list of global events/meeting which could be considered for hosting in India. This proposed list will be further fine tuned and discussed with sub group members and submitted back in the next meeting for Chair Approval. List of Global events are available in this hyper link	Explore including relevant TCs at ETSI working on the topic of 5G and propose their hosting in India. Meeting cost could be explored through EU-INDIA project on ICT standards.	Open	ICT
2	M	05-04-2018	Taskforce 5G Use cases meeting setup	Audio Meeting of 5G Use Case Labs TASK FORCE	Task Force – Use Case Labs and Information Hub for 5G in India” has been constituted with the objective of establishing a platform to enable study, analysis, development of India Specific Requirements, SLAs and	N/A	Closed	ICT

			under DoT 5G HLF (High Level Forum)		Test Cases pertaining to various verticals and usage scenarios. This is a way to enable the market, accelerate deployment, influence standards, research, innovation and product development. Fraunhofer, Academia, Industry and TSDSI are member of the Task Force. SESEI in his individual capacity asked to join the TF. SESEI expert after going through the TF ToR, informed the Chairman that SESEI has nothing much to contribute to the Task Force in view of current profile and scope of Project SESEI however suggested to contact Mr Sachin Gaur if any pilot around 5G could be planned through EU-INDIA PI on ICT Standards. Chair agreed to remove SESEI name for the list of participants			
3	E	05-08-2018	CxO Forum on Standardizing the Digital Space	BIS organized a CxO Forum to deliberate on the key issues and challenges in the Digital space.	BIS hosted the 33rd plenary meeting of ISO/IEC JTC 1/SC 7 'Software and Systems Engineering' in India during 06-11 May 2018. Along with the main meeting a number of other outreach events were also organized in order to sensitize Indian industry and relevant stakeholders about the importance of IT standards. SESEI also participated in the CxO Forum. The main focus of the forum was to define the standardization needs and processes in the country to promote digital transformation.	N/A	Closed	ICT
4	M	05-11-2018	EBG Telecom Sector Committee Meeting	SESEI is a member of the EBG and participates actively in their telecom sector committee	The EBG Telecom sector committee had a meeting to introduce the new team / office bearer. (New Chairman). The main agenda of the meeting was: <ul style="list-style-type: none"> • Purpose and objectives of sectoral committee • Status of the Past work/issues undertaken • Current Issues of the Industry-Vendors & Operators • Set up a plan to meet the Trade fraternity of the respective embassies or High Commission at a common venue including Business Finland, Business Sweden etc. • Consider projects that could be taken up with EU agencies in various Academic institutions with support of EU member companies like Nokia, Ericsson, Orange, BT, Vodafone Main agenda item of the meeting became the response to Government Draft Policy - National Digital Communication Policy. SESEI prepared its response to the policy and submitted the same for its inclusion in EBG response.	N/A	Closed	ICT

5	M	05-11-2018	Audio Call on 5G EAP Task Force	SESEI is the member of 5G EAP Committee constituted by DoT for 5G Awareness under its 5G HLF	<p>Attendees: Pamela, Bindoo- TSDSI, Jaswal - TSSC, Anurag, Neeti-TCOE, Sangeeta Arora- MeitY, Dinesh Chand Sharma-SESEI, Anurag Gupta- C-DoT, Roshni Sohni-DDG(Skill Development), Arun Mukarji, TV Ramachandran- BBIF, Neena Pahuja- ERNET. The main items of discussion were:</p> <ul style="list-style-type: none"> - Date for the face to face meeting with Mr. N. Sivasailam (Special Secretary DoT) to be worked out for 14th June - Seek DoT's Permission for removing the names of the members from the task force who have not joined 3 consecutive Audio meetings without any intimation. - Harish Mysore IEEE to organise activities around Nov/Dec IEEE (SA) meeting In India - Approach different Global Bodies to organise similar Global Events meetings in India to promote 5G HLF objectives - Need to create live database of all companies working in Radio space - Need to engage with a PR agency for various activities. Suggestions invited on suitable prospects - India centric 5G tutorials proposed by Neena Pahuja (DG National Informatics Centre) need to be integrated with the 5G India website for awareness, training and capacity building - Discussions among different Task forces to be done to bring out synergies - Common calendar to be prepared for coordination between Global and India events and merge them/rechristen them under a common forum for better coordination headed by Dinesh Chand sharma and supported by TV Ramachandran as proposed by TVR. This will be further discussed with the sub team members and finalized India cantered meetings. <p>Skill Development: Roshni, DDG -Skill Development from DoT has taken charge. NTIPRIT, NEGD can be invited to join for skilling initiatives. Meeting with AICTE to be planned.</p> <p>Different subgroups to estimate funding requirements to consolidate budget requirements and prepare for the face to face meeting with Shri Sivasailam.</p> <p>Minutes from 5G India 2020 HLF have been received and circulated. Go ahead recd on 4Cr (0.5mn euro) budget estimate.</p>	Explore including relevent TCs at ETSI working on the topic of 5G and propose their hosting in India. Meeting cost could be explored through EU-INDIA project on ICT standards.	Open	ICT
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6	M	14/5/2018	Eighth Meeting of the Intelligent Transport System Sectional Committee, TED 28	The Sectional Committee of TED 28 on Intelligent Transport System organized its 8th Meeting on 14th May 2018	<p>SESEI has been following up with TED 28 members and requesting them for co-opting SESEI to be a member for the sectional committee of TED on Intelligent Transport System. The main agenda in the meeting was:</p> <ul style="list-style-type: none"> - Composition of the Sectional Committee, new members - Scope of Work and Terms of Reference - Request for Cooption (SESEI): SESEI participation as member approved by the committee - Draft Standards/ amendments for finalization - Draft standards / amendments for approval for wide circulation - Activities of the sectional Committee - Progress - Items & Review of Published Standards <p>It was a first formal meeting of TED28, which SESEI could attend and take a download of their ongoing activities. SESEI membership request was approved. SESEI was also invited as a member and contribute to newly established panel on 'Role of ITS in autonomous systems' and asked to contribute the EU work around ITS.</p>	Contribute EU work around ITS and share it with the committee and panel	Closed	Automotive
7	M	15/5/2018	Taskforce 5G EAP meeting setup under DoT 5G HLF (High Level Forum)	5G - EAP: SUB Group TEAM - HOSTING GLOBAL EVENTS	<p>One of the Taskforce / Working Groups has been especially constituted to increase India's visibility, participation, and involvement in the high quality Global 5G trade shows, conferences, seminars, panels etc. SESEI is the Chair of this Taskforce and prepared a detailed list of the global 5G events / conferences which happen around the globe. SESEI prepared a list of the global events and a strategy document to be discussed during the conference call meeting. Sub group agreed the proposed list, and strategy and the same can be proposed to the Task Force for their review and approval. All working file for this activity are available in this hyper link</p>	Proposal to be discussed with the 5G TF on EAP	Open	ICT

8	M	21/5/2018	Taskforce 5G EAP meeting setup under DoT 5G HLF (High Level Forum)	5G EAP - INDIA CENTRIC EVENTS TASK FORCE MEETING	<p>A meeting of the India Centric Events Task Force was held on 21st May, 2018 at DBS Business Centre Conference Room, 1st Floor, World Trade Tower, Barakhamba lane, New Delhi 110001 (Next to The Lalit Hotel). It is proposed for consideration by the group that there should be 3 levels of events:</p> <ol style="list-style-type: none"> 1) Quarterly events alongside the 4 High Level Government Forum meetings. Members of the HLGf should be invited to participate in the India Centric events. The event need not necessarily be in Delhi but in Mumbai/Chennai/Hyderabad/etc. Travel of the HLGf members would have to be coordinated and managed in these cases. 2) Organise events congruent to other running events such as IEEE, India Mobile Congress, India Satcom etc. 3) Thirdly, events designed specifically for other verticals such as rural, transport, healthcare etc. <p>A plan needs to be worked on for a 1yr/3yr period along with costing and other arrangements and logistical issues. SESEI expert being chair of the sub group on Hosting Global Events was invited to bring synergy between the sub groups and final proposal to the Task Force. SESEI expert clarified that once the proposal of hosting global events/meetings is approved by the 5G EAP Task Force, both sub group shall be merged and focus on the consolidated list of these events/meetings for follow-up</p>	N/A	Closed	ICT
9	M	23/5/2018	Meeting with Mr Arvind Bhatia from Doppelmayr India Private Limited	Meeting with Mr Arvind Bhatia from Doppelmayr India Private Limited	<p>A meeting was held between SESEI and Mr Bhatia from Doppelmayr India Private Limited, which is a Austrian company engaged in the business Ropeways/Gondola Lift/Tramways etc. Government of India through its Think Tank - Niti Aayog is drafting a Model Concession Agreement (MCA) for procurement of rope ways to promote tourism in India hence considering adoption of CEN standards which are latest and greatest. SESEI expert agreed to help in all possible way and asked Mr Bhatia to share the copy of MCA, List of CEN standards and List of BIS Standards and if there are any ISO standards as well. Meeting ended with a follow-up meeting to be held in Doppelmayr office soon as NITI AAYOG is holding a open house quite soon.</p>	Extend help to Mr Bhatia and work with BIS on this for CEN standards adoption	Open	Electrical Equipment including consumer electronics

10	M	24/5/2018	Meeting with EU Delegation officials headed by EU Ambassador	Handover of Event Report on India M2M+IoT Forum event on Smart Cities and Smart Villages held in February 2018	SESEI is the Chairman of the Advisory Group of m2m+iot Forum. In this regard he along with India M2M+IoT Forum officials met with the EU Ambassador and other senior representatives from EU delegation office. SESEI made a formal presentation of the post forum event report for 5th India m2m + iot Forum, to H.E. Mr Tomasz Kozlowski, Honorable Ambassador of the Delegation of European Union to India + Other dignitaries who were a part of the 'EU – India Dialogue for Co-operation on ICT for Smart Cities. A status report of list of activities identified through the conference were discussed and few suggestion were received to make the next in series conference in January 2019.	N/A	Closed	ICT
11	M	24/5/2018	ISGF Stakeholder Meeting	Stakeholder discussion on ISGF's India Smart Grid Knowledge Portal and Smart Grid Bulletin	SESEI is an active member of the India Smart Grid Forum and works closely with them on issues related to Standards and Policy for Smart Grids and Smart Meters .A Stakeholder discussion on the India Smart Grid Knowledge Portal and ISGF Smart Grid Bulletin was organized by ISGF with an objective to seek advice from various stakeholders to transform these two platforms to make them more vibrant with inclusion of information on various sectors, technologies, etc. relevant to present times. SESEI participated in the discussion forum and gave his feedback on both the portal as well as the bulletin. This also gave him an opportunity to interact with the Smart Grid industry personnel.	N/A	Closed	Electrical Equipment including consumer electronics
12	M	29/5/2018	Taskforce 5G EAP meeting setup under DoT 5G HLF (High Level Forum)	Meeting with Mr Arun Mukharjee (BIF) team member of Mr TVR responsible as a Chair for the sub group responsible for 5G EAP India Events	SESEI met with Mr. Arun Mukerjee to discuss the strategy document on Organisation of Domestic Action Plan as part of 5G Educational Awareness Development Task Force under 5G HLF. SESEI expert provided feedback on selection of important events and suggested to work together as both Global and Indian events/meetings will be merged at one stage. SESEI shared the details and progress of work under Global Hosting Events in India.	N/A	Closed	ICT
13	M	30/5/2018	Meeting with Mr. B.M.Baveja, Sr. Director & Group Coordinator, R&D in IT and CC&BT, Department of Electronics & Information	Discuss areas of cooperation and Collaboration	Mr. B M Baveja has retired from Ministry of Electronics & IT (Meity) and is now working as an Advisor with the Ministry. Meeting was held to explore cooperation and collaboration between Ministry of Electronics & IT through him and his advisory role in other forum where SESEI is actively working such as India M2M+IoT Forum. SESEI expert during the meeting highlighted the work and scope of Project SESEI and there are surely many topics/opportunity to work with Meity. SESEI also	N/A	Closed	ICT

			Technology (DeitY), Ministry of Communications		connected Mr Baveja with the India M2M+IoT forum chaired by SESEI for his interest to join the forum as an advisor.			
14	M	30/5/2018	Meeting with Honourable Minister, Mr Hardeep Singh Puri, Ministry of Housing and Urban Affair	Handover of Event Report on India M2M+IoT Forum event on Smart Cities and Smart Villages held in February 2018	SESEI being Chair m2m + iot Forum advisory committee organised a meeting with the Honourable Minister, Mr Hardeep Singh Puri, Ministry of Housing and Urban Affair. During the meeting SESEI made a formal presentation of the post forum report for 5th India m2m + iot Forum. Minister was the chief guest of the conference. SESEI expert also shared the proposed dates for the next conference were also shared to block his calendar. SESEI use this platform to share the EU work around the subject of M2M/IoT	N/A	Closed	ICT
15	E	30/5/2018	Webinar on Choice of EV Charging Connectors and Standards for India	A webinar was organized by pmanifold company on the Choice of EV Charging Connectors and Standards for India	A webinar was organized by pmanifold company on the Choice of EV Charging Connectors and Standards for India. SESEI participated in the Webinar organised by pmanifold on the Choice of EV Charging Connectors and Standards for India". The webinar was conducted by two Experts, one from Connector company and another from EV Vehicle and Charging provider and the panel moderated by Rahul Bagdia, Director and Co-Founder, pManifold Business Solutions Pvt. Ltd. Automotive being one of the priority sector of Project SESEI, SESEI expert attended to understand the progress of e-Mobility in India and this webinar was quite useful in that context. Copy of presentations made during the webinar are available here.	N/A	Closed	Automotive
16	M	31/5/2018	GoToMeeting: IET IoT Panel	Meeting of WG on Standards Legal and Regulatory WG	SESEI is an active member of the IET - IoT Panel. SESEI is the Chairman of the Standards Legal and Regulatory WG of the IET - IoT Panel. He chairs the Standards Legal and Regulatory WG of the IET - IoT Panel. He organised this meeting of the Standards Legal and Regulatory Working Group. The main agenda of the meeting was; - Discussion on Last Minutes of Meeting - Discussion on Standards White Paper Updates (SESEI shared the updated WP and associated PPT) - Discussion on Session & Speakers for Standards Track during Congress 2018: http://www.iotindiacongress.com/standards/ (Artificial Intelligence, Blockchain, Skills, Last Mile/ Underserved, Cyber Security horizontals in Healthcare) - Discussion on Next F2F meeting in Bangalore: We shall invite Chair from other Verticals having Policy and Standards impact on their	Included updated work at EU around M2M/IoT as part of this updated White Paper proposed to be released during the IoT Congress 2018 scheduled for 9-10th October	Closed	ICT

[work/activities: Template for Input.](#)
[Copy of presentation, updated white paper and other associated document of this WG activity for year 2018 are available here](#)

SESEI-3

Monthly Activity Update : April 2018

Sr. No	CAT	Date	Meetings/Events:	Subject:	Outcome:	What Next	Status	Sector
1	M	04-02-2018	5G India 2018 - 3rd Conference Committee Meeting	5G India 2018 organised by Bharat Exhibition and supported by DoT, Ministry of Communications	The 5G India 2018 - Conference Committee is a taskforce which has been constituted by the Bharata Exhibition in consultation with DoT. This Conference Committee is entrusted with the successful organising of holding this first 5G India conference and exhibition. Conference committee Chair if Mr TVR and Chief Mentor is Prof. Abhay Karandikar, DG TSDSI, DG COAI, DDG (IC) DoT, DDG (Policy) DoT, VC Chairman TAIPA and SESEI expert. The 3rd meeting of the committee took place on 2nd April 2018. 5G conference is being organized in Mumbai on 16th & 17th May 2018 and the event is supported by 3GPP. Mr. Adrian Scrase is attending the conference as a Key Note Speaker. SESEI is providing all possible support of the success of the conference. This conference success is also important in view of Government vision and plans of 5G HLF (High level Forum) For more details please click here	Successful Organisation of the conference	Closed	ICT
2	M	04-03-2018	"3rd Edition of Indo-European Conference on Standards and Emerging Technology" on 26th April, 2018 in New Delhi.	Meeting to ask ISGF to Support "3rd Edition of Indo-European Conference on Standards and Emerging Technology" on 26th April, 2018 in New Delhi.	SESEI organized a meeting with Mr. Reji Kumar Pillai, Chairman of ISGF to seek support of ISGF and to discuss the proposed agenda and recommendations on the speakers for the 3rd Indo-European Conference on Standards & Emerging Technology. Mr. Reji Pillai was pleased to provide formal support as Supporting Partner for the Conference. He also agreed to be speaker in the conference and nominate other senior officials from ISGF to participate in the conference.	Success of Conference	Closed	ALL

3	M	04-04-2018	Meeting with Electronic Sector Skill Council	A meeting requested by Mr. Saleem Ahmed, Vice President-Business Development and Mr. Mahpatra, Head of Sector Council at Electronics Sector Skills Council of India (ESSCI)	The meeting with Mr. Saleem Ahmad Vice President-Business Development and Mr Mahapatra, Head of Electronics Sector Skills Council of India (ESSCI) was held on request to explore synergies and how best SESEI could work with the council. SESEI during the meeting gave a - brief overview of the Project SESEI, - Its Objectives, milestones achieved and progress - How ESSCI and project SESEI can work together (SESEI can give lectures and participate in their event to share world of standardisation and European Standardisation System) - 3rd Indo- European Conference on Standards & Emerging Technology (Informed about the event and asked them to join the conference)	N/A	Closed	Electrical Equipment including consumer electronics
4	I	04-04-2018	"3rd Edition of Indo-European Conference on Standards and Emerging Technology" on 26th April, 2018 in New Delhi.	Review meeting with Program Committee	Periodic review of the action items and pending actions for the organization of the 3rd Indo-European Conference on Standards & Emerging Technology & Finalization of Study Reports. Following agenda items were discussed during the meeting: 1. CEN CENELEC and ETSI to arrange EU experts for Session 1 presentations 2. Sideline meetings for EU delegation 3. Flyers/ brochures of Project Partners as part of delegate Kits 4. SC#7 5. Conference Press Release 6. Social Media Promotion	Success of Conference	Closed	ALL
5	E	04-05-2018	TRAI Open House on the "Making ICT Accessible for Persons with Disabilities"	SESEI attended the TRAI Open house on the Consultation paper on "Making ICT Accessible for Persons with Disabilities" as released by them	SESEI has been closely involved with the adoption of EN 301549 in India. The EN 301549 is about "Accessibility requirements suitable for public procurement of ICT products and services in Europe". The TRAI Consultation deals with the same subject. SESEI along with other important stakeholders including BIF, EBG Global Initiative for Inclusive ICT3 collectively provided their response and comments on the TRAI Consultation paper. During the open house importance of EN 301 549 was highlighted along with other important points like a) Making ICT accessible provision shall be incorporated as part of NTP 2018 b) Include provisions of Active Assisted Living c) Multi stakeholder platform d)	Review the final recommendation and share it with SC# members	Open	ICT

					Standards Organisation shall work together e) It shall also become part of 100 smart cities mission ETC.			
6	M	04-05-2018	2nd Meeting of LITD 28 - Smart infrastructure Sectional Committee	2nd Meeting of LITD 28 - Smart infrastructure Sectional Committee	<p>SESEI participated in the 2nd Meeting of LITD 28 - Smart infrastructure Sectional Committee. BIS LITD28 comprise of following working groups:</p> <ul style="list-style-type: none"> - LITD28/WG1 Smart cities corresponding to ISO/IEC JTC 1/WG 11 Smart cities IEC SyC Smart Cities - LITD28/WG2 -Active Assisted Living corresponding to IEC SyC Active assisted living - LITD28/WG3 - Smart Manufacturing corresponding to IEC SyC Smart Manufacturing <p>Technical committee has also established following task groups:</p> <ul style="list-style-type: none"> - Task group 1: 'Unification of the last-mile communication-networking-data transfer architecture'. - Task Group 2: 'Need for a Common Service Layer'. - Task Group 3: 'Data Semantics for Smart infrastructure'. <p>SESEI expert attend this meeting to a) align the oneM2M work on common service layer b) EN 301 549 adoption and c) Other Smart City related EU work. For copy of minutes of meeting and related presentation shared during the meeting, please click the hyper link. In the meeting WG agreed to create Following panels:</p> <ul style="list-style-type: none"> 1 LITD 28/P 1 - Last mile Communication Protocols 2 LITD 28/P 2 - Common Service Layer 3 LITD 28/P 3 - ICT Architecture for Smart Infrastructure 4 LITD 28/P 4 Data Semantics <p>and following study groups to take the work forward:</p> <ul style="list-style-type: none"> 1. LITD 28/SG 1 - Use Cases for ICT & Electro technology in Smart Cities 2. LITD 28/SG 2 - Implementations Challenges 3. LITD 28/SG 3 - Standardization Inventory & Mapping 4. LITD 28/SG 4 - RF Spectrum allocation & de-licensing implications 5 LITD 28/SG 5 - 5G imperatives for Smart Infrastructure 	N/A	Closed	SMART CITIES

7	M	04-05-2018	Task Force on 5G Educational Awareness/Development (5G EAP) under 5G HLF of DoT	Tele-conference meeting of the Task Force on 5G Educational Awareness/Development (5G EAP)	DoT has established a Task Force under their 5G High Level Form focussing on 5G Education, Awareness and Development. This TF is chaired by DG TSDSI and SESEI expert has been nominated to help the task force to Chair their sub group on Hosting Global Events in India. A tele-conference meeting of the Task Force on Educational Awareness/Development was organised. SESEI expert suggested that Global events organisation shall be planned along with the Technical Meetings of ETSI, 3GPP, ITU, IEEE etc. and agreed to suggest a way forward to it.	Help the task force to bring international workshop and conference in India through other EU project or through Project SESEI having no financial implication to the project	Open	ICT
8	M	04-06-2018	Task Force on 5G Use Case Labs and InfoHub	Tele-conference meeting of the Task Force on 5G Use Cases Labs and InfoHubs	SESEI was invited to attend the Task Force on 5G Use cases Labs and InfoHubs. It is set up under the 5G HLF of DoT. During the meeting, SESEI expert informed that Project SESEI has nothing to suggest or contribute to this working group while other EU Project such as EU INDIA PI on ICT could be invited. SESEI expert asked the Task force to remove the nomination and extend invite to Mr Sachin Gaur responsible for EU-INDIA PI on ICT	N/A	Closed	ICT
9	M	04-04-2018	Interview with UK agency on Consumer Safety Rules	SESEI was connected by CCMC to an agency (RAND Europe) commissioned by the UK-based consumers' association to conduct a study on Brexit challenges for the United Kingdom's consumer product safety policy and practice.	<p>The study aims to assess the UK product safety policy framework and compare it with selected countries to assess potential approaches that the UK could take in the future. SESEI expert was asked to provide input to following questions/queries, which were addressed well during the interview.</p> <p>1. Could you please provide an overview of your role in your organisation and tell us how it relates to product safety?</p> <p>2. Could you please provide an overview of India's product safety and regulatory system?</p> <p>a. E.g. which regulations and standards exist, if standards are mandatory or voluntary, institutional responsibilities and how they are shared, responsibility between institutions and industry.</p> <p>3. Please could you tell me about the different institutions involved in the Indian product safety regulatory system, product safety regulation</p>	N/A	Closed	ALL

enforcement, inspection and supervision and how they relate to each other?

a. How are responsibilities shared? Is sufficient balance given?

b. What are the weaknesses in this context? Is there anything missing (e.g. a specific body)?

c. How are responsibilities shared between authorities and industry? How does this share of responsibility work in practice?

4. In your opinion, how clear are the current Indian regulations and standards on product safety?

5. What are the particular strengths of India's product safety and regulatory system?

a. Also in relation to specific types of products (toys, cars, car seats, white goods, push chairs).

6. What are the weaknesses of India's product safety and regulatory system?

a. Also in relation to specific types of products (toys, cars, car seats, white goods, push chairs).

7. What are the system's strengths and weaknesses with regard to standards?

a. E.g. voluntary and mandatory standards.

8. How are product safety regulations, standards and rules enforced in India? How well does this work in practice?

a. How is enforcement specifically done in the case of exported products?

b. Do manufacturers test and certify products themselves, or is it done by an external body?

c. Also in relation to specific types of products (toys, cars, car seats, white goods, push chairs).

9. What is India's approach to risk assessment? How well does this work in practice?

a. Also in relation to specific types of products (toys, cars, car seats, white goods, push chairs).

10. What is India's approach to market surveillance and alert systems? How well does this work in practice?

a. Also in relation to specific types of products (toys, cars, car seats, white goods, push chairs).

[11. Which issues do you observe when it comes to India importing products into the EU in general and into UK in particular? What are some of the main challenges and concerns?](#)

[12. Which issues do you observe regarding the compliance with standards and their enforcement when it comes to India importing products into the EU/the UK? What are some of the main challenges and concerns?](#)

[13. How transparent is the product safety system for consumers?](#)

[a. How is information about product recalls and bans shared with the public?](#)

[b. Are product safety/quality ratings published to facilitate consumer comparison?](#)

[14. What are the major challenges the current Indian product safety regulatory system faces?](#)

[15. The Indian product safety system has undergone some recent changes. Could you tell us more about these changes?](#)

[a. E.g. Consumer Protection Bill 2015/2018.](#)

[b. E.g. Bureau of Indian Standards Act 2016.](#)

[c. E.g. Central Consumer Protection Authority \(CCPA\).](#)

[C. Product safety regulations and standards in the context of Brexit](#)

[16. Which potential changes to the import of consumer products such as toys, cars, white goods and push chairs do you foresee related to the UK's withdrawal from the European Union?](#)

[a. What is required to best meet these changes?](#)

[17. How could Brexit have a positive impact on consumer protections, i.e. do you think it could be used to enhance current consumer protections \(e.g. heavy reliance on standards that are largely set by businesses with limited independent input and scrutiny\)?](#)

[18. What are the potential negative impacts of Brexit on consumer protections, i.e. where do you see risks related to Brexit?](#)

[In this regard an interview was arranged on a list of questions. SESEI shared the list of questions with the steering committee members The report will have a following \[modified\] quote from my input, which the agency would like to quote it as an insight shared by me using SESEI or "\(representative of a\) collaborative standards project between the EU](#)

					and India". Hope there is no concern or any further input to it, if so please let me know ASAP.			
10	M	04-06-2018	Telcom Sector Committee of European Business Group (EBG)	Telcom Sector Committee Meeting of European Business Group (EBG)	EBG's telecom sector committee is very active and regularly holds meeting to discuss various issues, important for the growth of European companies. SESEI attend this meeting regularly to connect with EU industry, understand their issues and help them in resolving them. The main agenda of the meeting was 1. Election of Chair & Co-Chair of our Sector Committee 2. Post-meeting action to be taken after presentation made to DIPP by EBG/BT in Feb.	N/A	Closed	ALL
11	M	04-09-2018	Meeting with Senior officials of BIS - IRD, ETD and LITD for conference and MoU	To seek their support and cooperation for the 3rd Indo- European Conference on Standards & Emerging Technology	SESEI personally met with the concerned senior officials at BIS from the LITD, ETD and IRD division. He briefed them about the objective and agenda of the conference and the outcome expected. He invited them formally and also had discussion on the speaker invitation extended to the Head of LITD, and ETD. BIS agreed for its support.	success of conference	Closed	ALL
12	I	04-12-2018	Program Committee Review Meeting: Conference 26th April & Study Report	Periodic review of the action items and pending actions for the organization of the 3rd Indo-European Conference on Standards & Emerging Technology & Finalization of Study Reports	Following items were again reviewed and way forward agreed: 1. CEN CENELEC and ETSI to arrange EU experts for Session 1 presentations 2. Sideline meetings for EU delegation 3. Flyers/ brochures of Project Partners as part of delegate Kits 4. SC#7 5. Conference Press Release 6. Social Media Promotion	success of conference	Closed	ALL

13	M	13/4/2018	Review Meeting with CII for the Conference on 26th April	SESEI organized an urgent review meeting with Mr. Anupam Kaul and Mr. Varun Gosia of CII to discuss the pending action items for organizing the 3rd Indo-European Conference on Standards & Emerging Technology	<p>The main items of discussion were;</p> <p>Registration – Conference:</p> <ol style="list-style-type: none"> 1) Release confirmation mails to all registered participants asap=> CII 2) Enough staff to manage 3 booths for registration, one for media & speakers and 1-2 for delegate kits (use punching method to have faster handover of delegate kits)=> CII 3) Registered participants shall be updated in the master file=> CII 4) All the speakers/panelist of the conference and CII officials shall be updated in the master file=> CII <p>Dinner/Cocktail:</p> <ol style="list-style-type: none"> 1) Finalize the Invitation Card e-copy for extending the dinner invites=> CII 2) Share the master file after completing item 3 and 4 as above=> CII 3) Extend Dinner Invites=> SESEI 4) Dinner Invite set up to have a podium or small stage for Chief Guest and Ambassador short speech <p>Delegate Kits:</p> <ol style="list-style-type: none"> 1) Place order for 275 as per the items finalized by Priya=> CII 2) Combine Agenda (After formatting), Brief Bios (after formatting them) and Note Pad in one booklets only and place an order for 275 => CII 3) USB design to be finalized and given to CII for ordering => SESEI <p>Backdrop Design:</p> <ol style="list-style-type: none"> 1) Design shall be finalized asap in discussion with logo placing on side panels as suggested and it could be kept same for all three-parallel session=> CII <p>Selfie Stand:</p> <ol style="list-style-type: none"> 1) Selfie stand to be made for the conference with computer generated photographs and hashtag shall be part of this selfie stand along with backdrop etc. #EUIStandards #euroindostandards and our important twitter handles are @CenCIIIntCoop @Standards4EU @euprojectsesei3, @standards4EU, @ETSI_STANDARDDS @EFTAsecretariat => CII 2) Selfie stand during the dinner will be available with a photographer and various plaque cards. These plaque cards need to be ordered with quotes such as available here 	success of conference	Closed	ALL
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<http://www.bharatexhibitions.com/en/IEDICTSET2015/ETSI2015Gallery/photo60.htm> (57 to 60) and change the Hope to see you next year as Hope to see you soon. => CII

Social Media & Interviews:

- 1) CII to publish the social media material prepared by Getmeexperts.com on their CII twitter, FB, Youtube and LinkedIn pages and keep doing it as soon as they publish a new one
- 2) SESEI to work with Getmeexperts.com for the list of interviews during the conference

Mementos:

- 1) Design and type finalized by SESEI, please place an order with latest list of speakers (3-5 extra) and for pending names SESEI will revert back
- Green Certificate:

- 1) Please place an order, we shall get this prepared for the plenary session, key noted speakers during the session and valedictory session officials chairing the session and include two more for the dinner/cocktails.

Lunch and Dinner Menu:

- 1) CII to finalize it and close – it doesn't need any further discussion, just share the selection for our information including drinks menu.

Press Release:

- 1) CII to propose a draft press release for its update and approval. SESEI is also working on it. Team need to ensure that this press release is ready before the conference. Try closure by Monday.

Pending Bios:

- 1) Share bios of CB, Mr. Anil Srivastava Ji and Mr George Verghese

Speaker Follow-up:

- 1) Follow-up on invite extended to Shri Rameshwar Prasad Gupta, Additional Secretary, Niti Aayog*, Shri Prabhash Singh, Member (Technology), Ministry of Communications* and Shri Ajay Prakash Sawhney, Secretary, Ministry of Electronics & IT*

Audio Visuals:

- 1) Hope all necessary AV ordering is in place, please ensure

14	I	19/4/2018	Program Committee Review Meeting: Conference 26th April & Study Report	Periodic review of the action items and pending actions for the organization of the 3rd Indo-European Conference on Standards & Emerging Technology & Finalization of Study Reports	<p>New Items:</p> <ol style="list-style-type: none"> 1. Link to live streaming for plenary and valedictory session http://redik.in/cii 2. Hotel Booking Option http://www.cii-iq.in/pdf/hotel-booking-form-CII.pdf 3. Study Reports <p>Automotive: https://ebtcindia-my.sharepoint.com/:b:/g/personal/dinesh_chand_sharma_sesei_eu/EXNQOy8h8KlIj3hsWTrCAhMBNhn1mbzUnuTu-1VOKPVi1Q?e=iCnRT2 - Ready for Printing</p> <p>Smart Energy: https://ebtcindia-my.sharepoint.com/:b:/g/personal/dinesh_chand_sharma_sesei_eu/Eb_l0rVimXNAgA8BGxhieuYBUCN9yw5m9qJMkGWDlpOSwQ?e=bMaIRg - Quick feedback given on “a) front cover page picture looks bit stretched b) Glossary need further alignment say do it as per the spacing of “TPDDL/NDPL - Tata Power Delhi Distribution Limited/North Delhi Power Ltd. c) any further improvement of page 15 picture like circles could be made lighter d) page 21 & 22 – text alignment of first column could left indent and equal font size. e) on all pages header the space between “Study Report – Smart Energy 2017/18” and blue line could be increased a bit as now its too close</p> <p>ICT: https://ebtcindia-my.sharepoint.com/:b:/g/personal/dinesh_chand_sharma_sesei_eu/EW6NzCmHnmxAmd47VDEx9wkBNHF9dpmaHIBK792E8W7Xfw?e=v6xD0t - CII is working on fixing a) Cover page - correction of the SESEI logo and b) text Removal of duplicate cover page c) Removing the blank pages d) Recasting the index page nos. e) Aligning the font with other reports f) Improving the graphics where not sharp</p> <p>Following items were again reviewed and way forward agreed:</p> <ol style="list-style-type: none"> 1. CEN CENELEC and ETSI to arrange EU experts for Session 1 presentations 2. Sideline meetings for EU delegation 3. Flyers/ brochures of Project Partners as part of delegate Kits 4. SC#7 5. Conference Press Release 	success of conference	Closed	ALL
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6. Social Media Promotion

Following items are the list of items closed in consultation with the Program Committee:

Closed:

1. Presentation Template: Presentation template for the event was shared with the members and the same was approved. It will be circulated to all speakers. Action item closed
2. Media Interviews and Event Report: Dinesh informed members that media interviews of approx. 16 speakers will be carried out by the agency appointed. Members agreed to publish event report and media interviews.
3. Next meeting of the Review Committee on 12th April 2018. At 11.00 hrs Brussels time.
4. Backdrop Design: main backdrop approved and confirmed. Closed
5. Sample for delegate kit bags (canvas totes bag for all delegates) sent by mail to all and one sample finalized closed
6. SESEI partners to publish Conference Details at their organization website and publish (reference http://www.cii-iq.in/Indo_European_Conference.php?page=Indo_European_Conference_on_Standards): Only Done by all. Action Item Closed
7. Review and Feedback on the Study Reports: Comments received from all Project Partners. Action item on study reports closed.
8. Agreement to support case-to-case basis local travel of Indian Expert Speakers: Closed
9. Green Certificate instead of flower bouquets: All members agreed to presenting Green Certificates to the dignitaries instead of flower bouquets. Certificate template also identified. Closed
10. Gift for Speakers: Closed

15	E	20/4/2018	5G India Congress 2018	5G India Congress was organized by Nexgen Conferences Pvt. Ltd. The event was also supported by 3GPP and ETSI.	SESEI was invited as a speaker on behalf of ETSI & 3GPP. SESEI gave a detailed presentation covering following topics during the session on on "Transformation & Successful Business Models for 5G Networks" : - EU Project SESEI - 5G Standards : The why, when, where, what and how - Conclusion Copy of presentation is available in this link	N/A	Closed	ICT
16	M	24/4/2018	Meeting with Mr. Klaus Pendl and senior officials from EU Delegation to India	The Steering Committee members of the Project SESEI stakeholders met with Mr. Klaus Pendl and other senior officials from the EU Delegation to India, during their visits to India for attending the 3rd Indo-European Conference on Standards & Emerging Technology	The meeting between the Project SESEI Stakeholders and Senior officials of EU Delegation to India was held on 24th April 2018. The main agenda of the meeting was to discuss the issues on - EU INDIA FTA - Ongoing Close cooperation between SESEI and EU Delegation office - Progress of EU-INDIA PI on ICT - 3rd EU-INDIA conference on standards and emerging technology - Research and Innovation cooperation between EU and INDIA etc.	N/A	Closed	ALL
17	M	24/4/2018	Meeting with DG TSDSI (Telecom Standardization Body in India) and Team	The Steering Committee members of the Project SESEI stakeholders met with Ms. Pamela Kumar DG TSDSI and secretariat of TSDSI	The meeting with TSDSI was held to primarily discuss Ongoing Cooperation with project SESEI, TSDSI updates on their activities, working with EU-INDIA ICT PI and how both sides can work together more strategically etc. TSDSI made a presentation of their activities and strategies and held an open discussion on all activities. TSDSI has asked ETSI to organise a webinar for their member and secretariat.	Organise ETSI webinar	Open	ICT
18	I	25/4/2018	Steering Committee Meeting No. SC#7	Steering Committee Meeting No. SC#7	The SC#7 was held in India for the first time at the sidelines of EU-INDIA conference. The Steering Committee Meeting was attended by; Chair: Ms. Margot Dor, ETSI, Mr. Xavier Piednoir, ETSI, Ms. Silvia Vaccaro, EC, Mr. Emilio Gonzalez, EC, Mrs. Gudrun, EFTA, Mr. Eric Marchand, CEN CENELEC (remotely), Mr. Dinesh Chand Sharma, SESEI and Ms. Priya Sawhney, Project SESEI. The main agenda of the meeting was; — Review of Actions of the meeting #06 and SESEI Project Management Status, — SESEI Expert Status Report covering Last Quarter Major Activities,	Address open item for closure	Open	ALL

					planned activities for next quarter including Items for discussion/decision and updated SESEI Project Strategy Presentation. - Review of the 3rd Indo-European Conference & Study Papers - Finalization of Interim Report - Discussion on SESEI Phase 4			
19	E	26/4/2018	3rd Indo-European Conference on Standards & Emerging Technology	3rd Indo-European Conference on Standards & Emerging Technology	<p>European Committee for Standardization (CEN) European Committee for Electrotechnical Standardization (CENELEC), European Telecommunications Standards Institute (ETSI), European Commission's Directorate General for Internal Market, Industry and Entrepreneurship (DG GROW) and European Free Trade Association (EFTA) in the framework of its Project SESEI along with Confederation of Indian Industry (CII) are organized the 3rd Edition of Indo-European Conference on Standards and Emerging Technology on 26th April, 2018 at Hotel The Lalit, New Delhi.</p> <p>The main aim of the conference was to bring together technical experts from its European community and Indian stakeholders for sharing and learning from each other. Strengthening the existing dialogue further by hearing from the Indian perspective, their specific requirements and specifications to help bridge the two regions even more and create a true long-lasting Indo-European dialogue towards standardization and related policies in the areas of;</p> <ul style="list-style-type: none"> - ICT covering M2M/IoT & its role in Smart Cities and Cyber Security, - Automotive covering Electric mobility and Intelligent Transport System (ITS) - Smart Energy covering Smart Grid, Smart Meter, LVDC, Micro Grid etc. <p>Conference was conducted successfully.</p>	N/A	Closed	ALL

20	M	27/4/2018	Meeting between BIS and DG Grow, European Commission	Meeting between BIS and DG Grow, European Commission at the sidelines of EU-INDIA Conference	<p>A meeting between the representative of European Commission, Project SESEI team and BIS officials was held on 27th April 2018 at BIS Office, New Delhi. The meeting was chaired by Mr. Joaquim Nunes De Almeida from EC and Mrs. Surina Rajan, DG BIS. The main agenda of the meeting was to discuss the ongoing cooperation between BIS and Project SESEI and to identify other areas of cooperation. After having a brief update on the positive feedback on organization of 3rd Indo European Conference on Standards & Emerging Technology, meeting participants discussed various issues which are faced during the process of making and adoption of standards in their respective regions covering. Following Actions items emanating from the meetings are:</p> <ul style="list-style-type: none"> - SESEI to share more information on Education About Standardization - Work with BIS office/training institute and explore opportunities to share EU standardization System and best practices from EU - SESEI to connect and/or arrange meeting with EU delegation officer responsible for joint research activities with DST - While MoU text as agreed could continue its formal approval process within BIS, SESEI and BIS shall work together defining the detailed list of activities which shall be included as part of this Annex 1 of MoU. Both side shall also form an adhoc group to follow-up on these activities. 	Address Action items emanating from the meeting	Open	ALL
21	M	27/4/2018	Meeting between CDOT and DG Grow, European Commission	Meeting between CDOT and DG Grow, European Commission at the sidelines of EU-INDIA conference	<p>A meeting between the representative of European Commission, ETSI & Project SESEI team was held along with CDOT officials on 27th April 2018 at CDOT Campus, New Delhi. Mr. Joaquim Nunes De Alemida , Director DG GROW, European Commission and Mr, Vipin Tyagi, Executive Director CDOT led the discussions. The main agenda of the meeting was to discuss the ongoing cooperation between CDOT and Project SESEI and to identify further areas of cooperation. CDOT is a member of ETSI and works very closely with SESEI, especially in the areas of M2M, IoT and 5G. • CDOT organized a big conference supporting the adoption of One M2M specifications as a common service layer for the Smart Cities. CDOT along with EU-INDIA ICT PI, also organized hackathons using the OneM2M specifications. CDOT being a premier Design, Research & Development organization in the field of Telecommunications and ICT, also took this opportunity to present and show case their research facilities and innovations and products developed at CDOT.</p>	Address Action items emanating from the meeting	Open	ALL

List of Queries addressed during the quarter (April – June 2018)

Queries								
Sr. No	Date of Receipt	Brief Description	Requester	Sector	India Responsible	Action/Update	Document Reference	Status
1	28-Jun-18	<p>Dear Dinesh,</p> <p>This is with reference to discussions held, I shall be grateful if you prepare a note on following topics contained in the scope of the working group:</p> <ul style="list-style-type: none"> • Creation of an appropriate institutional and regulatory framework for promotion of ITS (Kindly take inputs from EU, based on Directives issued by them. If possible arrange a presentation) • Status review of Standardisation and its harmonisation for expeditious expansion of ITS in a cost effective manner. (Identify gaps for standardisation and prioritization) • Can you arrange a presentation on Tolling architecture/standardisation; Ideal traffic management system. • With warm regards. 	Balraj Bhanot <bbhanot@gmail.com>	Automotive (ITS)	Chairman BIS Technical Committee on ITS	<p>Dear Sir,</p> <p>While I am continuing my search for arranging EU experts for a remote session on ITS especially Tolling & Traffic Management as asked, please find enclosed the drafted report on “Intelligent Transport System (ITS) in Europe” covering Policy and Standardization updates. As you may notice, to keep this report brief/concise, we have added lot of hyperlinks in it and as well described these hyperlinks in full as part of the reference section.</p> <p>Hope you will find it useful, please let us know your comments and feedback. I will soon revert with expert availability and proposed dates to carry out the session.</p>	Email Query	Open

2	28-Jun-18	<p>Today, Shobhit University signed an MOU with APIInf, a Finnish (Finland based) company, founded by an NRI hailing from Telangana State, to facilitate establishing IT StartUps in the University, through APIInf's Intelligent & Sustainable Platforms, based on OPEN SOURCE CODE & OPEN STANDARDS.</p> <p>APIInf Cloud Platform, API Management and API Development Tools are used in Finnish Governmental organizations, Research agencies and Transport agencies.</p> <p>APIInf is powered by FIWARE Software stack, API Gateway & IoT Broker, and is built around concepts of API Economy, Data Monetization and Digital Value Chain. FIWARE is a Future Internet Open Platform for SMART City and SMART Village Mission.</p>	<p><u>Prof. Moni Madaswamy</u> <moni@shobhituniversity.ac.in></p>	ICT	ShobHIT University Professor	<p>Dear Sir,</p> <p>While I surely keep an eye for a possible funding cooperation, most of EU funding opportunities are either available for a direct bidding as part of H2020 call for tender or it is routed through cooperation agreement with India through DST. Hence my suggestion is to take up the matter with DST or keep an eye on H2020 call for tenders open for all including India.</p> <p>- https://ec.europa.eu/info/funding-tenders/tenders/tender-opportunities-department/tender-opportunities-research-and-innovation_en</p>	Email Query	Closed
3	26-Jun-18	<p>Kindly share some good documents on IoT. (Industrial & Residential front)</p>	<p><u>Mukesh Verma</u> <muverma@yahoo.co.uk></p>	ICT	Huawei India	<p>Various Reports on Industry & Residential Front were shared and a presentation covering update on work from 3GPP, oneM2M, ETSI etc were also shared.</p>	Email Query	Closed

4	25-Jun-18	Share Information on cloud interop standardisation	<a href="mailto:SAIBAL.DAS<saibal.das@live.com>">SAIBAL DAS <saibal.das@live.com>	ICT	Vodafone India	Here it is few of the docs. I hope you are aware that TRAI had floated a consultation paper on it and recently came out with its recommendation (enclosed). TRAI has asked TSDSI to develop standards around Cloud Interoperability and the work is in progress. Also for learning more around NFV , please refer https://www.etsi.org/technologies-clusters/technologies/nfv As part of EU-INDIA project a workshop was also organized and a ppt from this is also enclosed.	Email Query	Closed
5	19-Jun-18	<p>Dear Mr. Sharma,</p> <p>It was my pleasure meeting you at launch event of IoT India Congress 2018.</p> <p>As discussed, we need your help to understand WPC requirements for GPS devices and Wireless Sensors (433Mhz). Kindly connect us with WPC officials / agents for required clarification and support.</p>	bijal.k@anstelaustralia.com	ICT	<p>Regional Head – APAC Strategic Alliance & Business Development Anstel Private Limited 1st Floor, ARO Tower, 300, Udyog Vihar Phase – II, Gurugram – 122002. Mobile : +91 98104 31820 Email:- bijal.k@anstelaustralia.com www.anstelaustralia.com www.autonautics.com.au</p>	<p>Dear Bijal,</p> <p>It was pleasure talking to you. Wireless Frequency is handled by WPC wing of DoT and they have all the information available online on DoT website.</p> <p>I am forwarding this email to WPC officers for further help and guidance to understand WPC regulatory requirements for GPS Tracking device (with IMEI numbers) and Wireless Sensors (433MHz).</p>	Email Query	Closed

6	15-Jun-18	<p>Query 1: Would you be able to help me with Equipment Type Approval requirements for imports to India (under custom tariff -8517.62.10 PLCC equipment)? Slovenian company Chipolo had no issues with the imports until last shipment (I believe in May), but now - all of the sudden, the customs asked for ETA requirement in order to be able to import the products. The company emailed me the link http://www.wpc.dot.gov.in/Static/EquipmentTypeApproval.html. Going through it, I understood the following: Indian partner/importer of the equipment has to fill out the form, and have it attested by the Regional Licensing Office, and then submit this document to the custom officer. Is my understanding correct? Have you had any experiences with this requirement in the past?</p> <p>Query 2: Dear Dinesh, Many thanks for all your effort! Will forward your latest information to our company and Chamber of Commerce and ask for further clarification. As of now I only know that the equipment is imported to India under customs duty "8517.62.10 PLCC</p>	<p><u>PENDL Klaus Alexander (EEAS-NEW DELHI)</u> <u><Klaus.PENDL@eeas.europa.eu></u> & <u>Mateja.Vodeb@gov.si</u></p>	<p>Electrical Equipment & Telecommunication (ICT)</p>	<p>Delegation of EU in India & Embassy of the Republic of Slovenia, New Delhi</p>	<p>Response 1: Dear Mateja, I have started working on this query and here is my first response: 1. WPC license/authorization letter is needed for product having linkages with frequency for its operation whether licensed or unlicensed. 2. HS Code 8517.62.10 has range of equipment's as below, I need to know the exact type of equipment in question related to this query and their frequency of operation and radiated power and client/customer. If we are specifically talking about PLCC, which is Power Line Carrier Communication, it generally operates in 40-500Khz frequency band with high transmit power such as 40W. My quick call with WPC official suggest that the WPC clearance is needed for such type of equipment and this may require information and coordination with Central Electrical Authority. a. Telephone Sets, Including Telephones For Cellular Networks Or For Other Wireless Networks; Other Apparatus For The Transmission Or Reception Of Voice, Images Or Other Data, Including Apparatus For Communication In A Wired Or Wireless Network (Such As A Local Or Wide Area Network), Other Than Transmission Or Reception Apparatus Of Heading 8443, 8525, 8527 Or 8528. : Other apparatus for transmission or reception of voice, images or other data, including apparatus for communication in a wired or wireless network (such as a local or wide area network): Machines for the reception, conversion and transmission or regeneration of voice, images or other data, including switching and routing apparatus 3. I investigated the import rules on it and yes as far as Trade Portal is considered, it confirms that their import is free from any licensing or clearance from DGFT (http://dgft.gov.in/) however for frequency rules WPC under Department of Telecom is the agency and due to recent mandatory testing notification by a. http://www.indiantradeportal.in/vs.jsp While I am</p>	Email Query	Closed
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		<p>equipment" as already stated in my first mail. I don't have any additional detail. Regarding the local partner: true, they have a local partner here, however the local partner seems to be as lost as our company. (I think he is trying to inquire through DHL for advice). Hope to get back to you with additional soon! Quey 3: Dear Dinesh, I have heard back from our company. it informed me that they sent all the technical specifics of the product to the Indian importer, and it seems that the matter was settled on administrative level. Not sure yet, if the goods were released from the customs though. Unfortunately, the company did not provide me with products specifics (perhaps for a reason). So let's hope everything will be settled soon and I will not need to bother you again with the matter. Thanks again for your kind assistance! It was very helpfull to me and to the company.</p>				<p>working on it, further input on item 2 will help investigating this query better. Also, I am sure they must be dealing with an import agency in India or they might have their local office here as well, connecting with them will also help. If help would be needed for a WPC license/authorization letter, I know an agency I used to work with during my Ericsson days and I would be happy to connect the Slovenian company for this clearance.</p>		
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7	7-Jun-18	Can you provide a summary overview list of the IEEE standards in discussion / implemented in India?	<a href="mailto:Gommel,Matthias<matthias.gommel@siemens.com>">Gommel, Matthias <matthias.gommel@siemens.com>	Electrical Equipment & ICT	Siemens Germany	Dear Matthias, While the list as shared is only under discussion, I know one IEEE standard has been adopted in India by BIS and that is IEEE Standard for Interconnecting Distributed Resources with Electric Power Systems	Email Query	Closed
8	28-May-18	Dear TF colleagues, Except one input from Mr. Dinesh Sharma I did not receive any further inputs to my email below. The current status of participation in standards and forums is as follows: TSDSI has two Study Groups, one on Networks and one on Services and Applications. The former covers everything from wireless to core network to optical transport, NFV/SDN, etc, while the latter covers IoT, M2M, etc. About 20-30 people participate in each of these SGs, and very few individuals, if any, are active in both groups. It is fair to say, therefore, that about 50 individuals are active in these SGs. They are probably backed by a similar number of people working in their teams, or maybe even 75-100 people in the backend. Apart from TSDSI, there are some standards groups such as the Smart Cities group in BIS that	bhaskar@iitm.ac.in	ICT	IIT Madras	Dear Sir, Thanks for sharing this set of slides well capturing important points/items related to this TF on Action Plan for Participation in Global standards and Forums. I would suggest including: Slide 4: ETSI work on 5G covering NFV, MEC, mWT, NGP, ERM and SCP: Project SESEI, EU-INDIA PI on ICT, TSDSI CA, CDOT/TEC Membership could be used for this engagement, cooperation & Contribution from India. I would also like to share the copy of our contribution made to Ministry of Commerce on their INSS as enclosed.	Email Query	Closed

		<p>are doing some work that may overlap. I am not aware of too many such efforts though. From these 50 odd participants in TSDSI, about 10-15 may be participating in international forums and standards bodies. Some of the companies which send participants to the TSDSI SGs, however, have large teams from their parent organisations abroad participating in the forums and international bodies. Startups in telecom find it hard to pay membership fees and send participants even to the TSDSI SG meetings, leave alone to international forums and bodies. While they have expressed their desire to participate, some of them may find it difficult even to set aside manpower for standardization related work. The TF is supposed to address the issue of increasing participation in the 5G related standards efforts within India (i.e., TSDSI) leading to significant increased participation in 3GPP, IEEE, 1M2M, and other such international forums. Even for the 50 odd participants who are active in TSDSI SGs today, who are obviously being supported</p>						
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		<p>by their organisations by way of salary, support staff, equipment, membership fees, and local travel, there is obviously a steep hurdle to participating in the international forums by way of membership and travel cost. So, one question for our TF is: how can participation in International forums be supported - by government, other sources if any - and how do we ensure that such support is provided where it is deserved, where the returns will be commensurate, and where there is "skin in the game"? A second question is: how can we increase participation in the Indian SGs? Can support be provided - by government, other sources - to organisations/companies that send participants and make contributions to the standards effort - to partially offset their cost in supporting such activity? How does one decide who is eligible and how does one ensure skin in the game? We also need a roadmap for scaling up the standardisation effort within India and simultaneously, as a follow-on, in international forums as</p>						
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		<p>well.India also must become a frequent destination for international bodies for standards meeting. These meetings do require a modest fund to set the ball rolling but most of the meeting costs are borne by participants.I believe we need to address the above three questions before the June 14 meeting of the HLF. If I have left out any other question, please feel free to pitch in.I urgently need inputs on these questions. If we are going to suggest government funding, there must be a clear method for ensuring it is auditable, and well spent. Government funds cannot go directly to companies. One way is to fund companies partnering with academic institutions. I propose we have a telecon on June 5 at 1030 am. I have a bridge we all can use: 44-2257-9666 passcode 2222#. We need to converge on some recommendations on the 5th.Some data from current participants: it costs roughly Rs 20L per person per year for membership fees and travel costs to participate in 3GPP meetings. Apart from this, the person's salary, support team's</p>						
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		salaries and infrastructure costs are also there.Looking forward to meeting as many of you as possible on the telecom on 5th June, 2018.						
9	24-May-18	Input to National Digital Communication Policy as drafted by DoT	gm@ebgindia.com	ICT	EBG Telecom Sector Committee	<p>Detailed input after analysing the NDCP document as below were submitted:</p> <ul style="list-style-type: none"> - Preamble 2. Shall including access to persons with disability: Modified para is as below with red text as an addition to it: <ul style="list-style-type: none"> o The task before India’s policy makers is to ensure that the advantages of the new technologies are accessible to all equitably including persons with disabilities and affordably; - Missions => Propel India shall also include mentioning other either high level emerging Technologies such as Future Network, Future Internet, Next Generation of M2M/IoT, Fixed Line, Open System, Open API, Open Data, Sustainability, Society, Convergence OR if going for a next subjective explore including NFV/SDN, MEC, mmW, Smart Card (Euicc), m-Wallet, Internet Protocol, ITS, e-Health, UWB, PLT, Deep Learning, Context Information Modeling, Energy Efficiency, Active Assisted Living etc. <ul style="list-style-type: none"> o Option 1: To harness the power of emerging digital technologies, including 5G, AI, IoT, Cloud and Big Data covering Future Network, Future Internet, Next Generation of M2M/IoT, Fixed Line, Open System, Open API, Open Data, Sustainability, Society, Convergence etc. to enable provision of future ready products and services; and to catalyse the fourth industrial revolution (Industry 4.0) by promoting Investments, Innovation and IPR o Option 2: To harness the power of emerging digital technologies, including 5G, AI, IoT, Cloud, NFV/SDN, 	Email Query	Closed

					<p>MEC, mmW, Smart Card (Euicc), m-Wallet, Internet Protocol, ITS, e-Health, UWB, PLT, Deep Learning, Context Information Modeling, Energy Efficiency, Active Assisted Living and Big Data to enable provision of future ready products and services; and to catalyse the fourth industrial revolution (Industry 4.0) by promoting Investments, Innovation and IPR</p> <p>- 2. Propel India=> 2022 Goals add a goal before the goal of “creation of globally recognized IPR in India as “Support Research, Innovation and its Standardization”</p> <p>- 2.2 (a) => Add word “Standardized” hence modified text is as below</p> <ul style="list-style-type: none"> o (a) Synergising deployment and adoption of standardized new and emerging technologies by: <ul style="list-style-type: none"> - 2.2 (a) i. Add word Standardisation and mention additional future technologies and M2M & IoT are same hence modified para is <ul style="list-style-type: none"> o Creating a roadmap for standardized emerging technologies and its use in the communications sector, such as 5G, Artificial Intelligence, Robotics, Machine to Machine/Internet of Things, Cloud Computing, Multi Access Edge Computing, millimeter wave, Smart Card (eUICC), m-Wallet, Internet Protocol, ITS, e-Health, UWB, PLT, Deep Learning, Context Information Modeling, Energy Efficiency, Active Assisted Living and Big Data and M2M - 2.2 (d) Suggested modified para is as below <ul style="list-style-type: none"> o Enabling Hi - speed internet, Internet of Things/Machine to Machine based application & services and M2M by rollout of 5G technologies: - 2.2 (h) i. Suggested modified para is as below <ul style="list-style-type: none"> o Developing, in collaboration with Ministry of Urban Development, a Common ICT Architecture & Service Layer Framework and Standards for Smart Cities 		
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						<ul style="list-style-type: none">- 2.3 Suggested modified heading as below:<ul style="list-style-type: none">o Research and & Development and Standardization- 2.3 (b) Include SME, Academia and add additional subjects hence suggested modified text as below:<ul style="list-style-type: none">o Creating a Fund for R&D in new technologies for start-ups, SME, Academia and entrepreneurs to enable innovation in cutting edge communications, Future Network, Future Internet, Energy Efficiency, Next Generation of Fixed Line, M2M/IoT, 5G, software, content, security and related technologies and applications; and commercialization of products and services through Standardization, grants, scholarships, venture capital, etc.- 2.3 (c) Suggested Modified Text as below:<ul style="list-style-type: none">o Establishing Centres of Excellence including in Spectrum Management, Telecom Security and Next Generation Network and Access Technologies- 2.3 (d) ii. Suggested Modified Text as below:<ul style="list-style-type: none">o Assisting start-ups, SME and Academia to join TSDSI and in filing copyright, patent and trademarks applications- 2.4 Suggested Modified Heading as below:<ul style="list-style-type: none">o Promoting Start-ups and SME's- 2.5 (a) Suggested modified paragraph as below<ul style="list-style-type: none">o Maximising India's contribution to global value chains, by focussing on domestic production (Make in India), increasing exports and reducing the import burden by:<ul style="list-style-type: none">- 2.5 (a) ii Suggested modified text as below:<ul style="list-style-type: none">o Introducing Phased Manufacturing Program for identified product segments of high volume consumption in Digital Communication Technologies such as Terminal/Devices/Sensors etc.- 2.5 (a) v. Suggested Modified Text as below:		
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						<p>o Promoting Research & design led manufacturing in India by leveraging indigenous software/ R&D capabilities</p> <p>- 2.6 (a) ii. We must include Education About Standardization as part of Capacity Building hence a modified text as below:</p> <p>o Creating educational resources relating to the communications sector including “Education About Standardization” and making them available in an open and accessible format to promote self-directed and collaborative learning through interactive formats, including audio, video and text</p> <p>- 2.8 Suggested Revised Heading as below:</p> <p>o Accelerating M2M/IoT adoption and Transition to Industry 4.0</p> <p>- 3=> 2022 Goals e.: Goal shall include Interception as well hence modified text is as below:</p> <p>o Address security issues relating to interception, encryption and security clearances</p>		
10	23-May-18	Dear Mr. Sharma, With reference to the ongoing co-operation between BIS and Project SESEI and the meeting held between DG, BIS and delegates from European Commission and SESEI Project team on 27 April 2018 to identify further areas of cooperation.As discussed during the above mentioned meeting, we request you to suitably take up the following:	ird@bis.gov.in	Generic	BIS	Dear Sir, Please note below my response to the action items: I. to co-ordinate with the EU delegation officer responsible for joint research activities with Department of Science & technology, Govt. of India for possible co-operation with BIS utilizing the bilateral project between EU & India on enhancing standards-based research & facilitating promotion of innovation through standards. Response: Discussed the requirement with Ms. Tania Friedrichs having contact details as below. She would like to meet you any of suitable dates such as June 5th or 13-15th June, please let us know the suitable date	Email Query	Closed

		<p>i) to co-ordinate with the EU delegation officer responsible for joint research activities with Department of Science & technology, Govt. of India for possible co-operation with BIS utilizing the bilateral project between EU & India on enhancing standards based research & facilitating promotion of innovation through standards.</p> <p>ii) share information on education on standardization for introduction of formal courses on standardization in National Institute of Training for Standardization and possible collaboration in this regard under SESEI framework.</p>				<p>and time for this meeting to take place and discuss the above action way forward.</p> <p>Tania Friederichs Counsellor Head of Research & Innovation Sector Delegation of the European Union to India 5/5, Shanti Niketan -- New Delhi, 110 021 -- India Tel. +91 (11) 6678 1959 Web site: http://eeas.europa.eu/delegations/india/eu_india/research_innovation</p> <p>II. share information on education on standardization for introduction of formal courses on standardization in National Institute of Training for Standardization and possible collaboration in this regard under SESEI framework.</p> <p>Response: Please find enclosed the first cut information, please let us know how best we can work further on this collaboration possibility under the SESEI framework.</p>		
11	23-May-18	<p>Hi Dinesh, Great talking to you.</p> <p>Recap of the issue.</p> <ul style="list-style-type: none"> • Most rural users activate a blanket DND service, though there are categories specified by the govt, which could be used • With blanket DND, there is no exception to receive messages, the closest being provisions for Transnational Message sending entities(TMSE) 	<p><u>Rakhee Chachra</u> <rakhee.chachra@gmail.com ≥</p>	ICT	NGO working for Women Welfare	<p>Dear Rakhee,</p> <p>My suggestion would be to meet Mr. Asit Kadyan having contact details as below (part of CP) and I know him, have spoken to him already.</p> <p>Feel free to call him and he would be very pleased to meet and help you and the NGO. Call him directly on 9868132748, refer my name. He is available day after tomorrow for this meeting.</p> <p>Shri. Asit Kadyan, Advisor (QoS), Telecom Regulatory Authority of India (TRAI), Mahanagar Door Sanchar Bhawan,</p>	Email Query	Closed

	<p>o Information sent by a registered company or charitable trust or society or telecom service provider, pertaining to its services or activities to the telecom subscriber in response to a verifiable request of such subscriber; (from the document attached)</p> <p>The issue with this is that the entity needs to get consent prior to sending the messages from the subscriber and the laws on what is applicable are very fluid so also the exact treatment of TMSE's</p> <p>The requirement is to have a clear exemption for entities that are charitable organisations, NGO etc to register with TRAI and be allowed to send the IVR messages to the users even if there is dnd activated by the user, without being asked to provide consent.</p> <p>Annexure 2 of the attached document states examples from several countries where charitable organisations are exempted from DND.</p> <p>Appreciate your thoughts and next steps.</p>				<p>J.L. Nehru Marg, (Old Minto Road) New Delhi - 110002, India Email: advqos@traigov.in</p>		
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12	23-May-18	<p>Dear Dinesh,thank you very much for this interesting information.Would you please be so kind to provide some more information and establish the contact to the German partners regarding 'Germany has signed an MoU with India to provide technical cooperation'.I would appreciate the same regarding the MoU with EDF.Background:You might now FIWARE which was developed during the Future Internet PPP starting 6 years ago. The EU invested 300 million Euro into the development of this open source platform for smart solution. The core component fo FIWARE the 'Context Broker' together with the standard API NGSI (Next Generation Service Interface) has been announced in February to become a CEF Building Block (Connecting Europe Facility). Together with ETSI we are creating the SEPC NGSI-LD.The FIWARE Foundation was formed end of 2016 to bing this technology into a sustainable global future. The technology is used in Smart Cities (in the meantime more than 100 cities from 25 countries), Smart AgriFood and</p>	<p>ulrich.ahle@fiware.org</p>	Generic	<p>Chief Executive Officer FIWARE Foundation Franklin strasse 13 A10587 Berlin - Germany phone: +49-174-153334 mail: ulrich.ahle@fiware.org www.fiware.org twitter: @AhleFIWARE</p>	<p>Query as below forwarded to German Agency GIZ: Hi Philip, Khuswant Could you please help addressing this query from ulrich.ahle@fiware.org?- Would you please be so kind to provide some more information and establish the contact to the German partners regarding 'Germany has signed an MoU with India to provide technical cooperation'. I would appreciate the same regarding the MoU with EDF.</p>	Email Query	Closed
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		<p>Smart Industry. We are preparing to position FIWARE also in Smart Energy/Grid. End of January I had the honor in New Delhi the Honorable Minister Mr. Hardeep Singh Puri, Minister for Housing and Urban Affairs of the Government of India accepted the invitation to join a FIWARE VIP reception. I was very impressed by the 100 Smart Cities program established in India and I'm convinced that FIWARE technology is in the best position to support the realization of this initiative. Therefore I'm proud to announce that FIWARE technology has been chosen for a pilot project financed by the World Bank to create a Smart City Shared Service Platform in India. Bareilly will be the pilot city. Klaus Pendel from the EC was also part of this reception. On April 26th our member NEC from Japan will open the first FIWARE LAB node in India. This LAB provides access to FIWARE technology free of charge also in India. Much more to say but I'll stop here.</p>						
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13	22-May-18	Input to draft National Digital Communication Policy as released by Ministry of Communication	Debashish Bhattacharya <debashish.bhattacharya19@gmail.com>	ICT	Broadband India Forum	<p>Detailed input after analysing the NDCP document as below were submitted:</p> <ul style="list-style-type: none"> - Preamble 2. Shall including access to persons with disability: Modified para is as below with red text as an addition to it: <ul style="list-style-type: none"> o The task before India’s policy makers is to ensure that the advantages of the new technologies are accessible to all equitably including persons with disabilities and affordably; - Missions => Propel India shall also include mentioning other either high level emerging Technologies such as Future Network, Future Internet, Next Generation of M2M/IoT, Fixed Line, Open System, Open API, Open Data, Sustainability, Society, Convergence OR if going for a next subjective explore including NFV/SDN, MEC, mmW, Smart Card (Euicc), m-Wallet, Internet Protocol, ITS, e-Health, UWB, PLT, Deep Learning, Context Information Modeling, Energy Efficiency, Active Assisted Living etc. <ul style="list-style-type: none"> o Option 1: To harness the power of emerging digital technologies, including 5G, AI, IoT, Cloud and Big Data covering Future Network, Future Internet, Next Generation of M2M/IoT, Fixed Line, Open System, Open API, Open Data, Sustainability, Society, Convergence etc. to enable provision of future ready products and services; and to catalyse the fourth industrial revolution (Industry 4.0) by promoting Investments, Innovation and IPR o Option 2: To harness the power of emerging digital technologies, including 5G, AI, IoT, Cloud, NFV/SDN, MEC, mmW, Smart Card (Euicc), m-Wallet, Internet Protocol, ITS, e-Health, UWB, PLT, Deep Learning, Context Information Modeling, Energy Efficiency, Active Assisted Living and Big Data to enable provision of future ready products and services; and to catalyse the fourth 	Email Query	Closed
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					<p>industrial revolution (Industry 4.0) by promoting Investments, Innovation and IPR</p> <p>- 2. Propel India=> 2022 Goals add a goal before the goal of “creation of globally recognized IPR in India as “Support Research, Innovation and its Standardization”</p> <p>- 2.2 (a) => Add word “Standardized” hence modified text is as below</p> <p>o (a) Synergising deployment and adoption of standardized new and emerging technologies by:</p> <p>- 2.2 (a) i. Add word Standardisation and mention additional future technologies and M2M & IoT are same hence modified para is</p> <p>o Creating a roadmap for standardized emerging technologies and its use in the communications sector, such as 5G, Artificial Intelligence, Robotics, Machine to Machine/Internet of Things, Cloud Computing, Multi Access Edge Computing, millimeter wave, Smart Card (eUICC), m-Wallet, Internet Protocol, ITS, e-Health, UWB, PLT, Deep Learning, Context Information Modeling, Energy Efficiency, Active Assisted Living and Big Data and M2M</p> <p>- 2.2 (d) Suggested modified para is as below</p> <p>o Enabling Hi - speed internet, Internet of Things/Machine to Machine based application & services and M2M by rollout of 5G technologies:</p> <p>- 2.2 (h) i. Suggested modified para is as below</p> <p>o Developing, in collaboration with Ministry of Urban Development, a Common ICT Architecture & Service Layer Framework and Standards for Smart Cities</p> <p>- 2.3 Suggested modified heading as below:</p> <p>o Research and & Development and Standardization</p> <p>- 2.3 (b) Include SME, Academia and add additional subjects hence suggested modified text as below:</p>		
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					<ul style="list-style-type: none"> o Creating a Fund for R&D in new technologies for start-ups, SME, Academia and entrepreneurs to enable innovation in cutting edge communications, Future Network, Future Internet, Energy Efficiency, Next Generation of Fixed Line, M2M/IoT, 5G, software, content, security and related technologies and applications; and commercialization of products and services through Standardization, grants, scholarships, venture capital, etc. - 2.3 (c) Suggested Modified Text as below: <ul style="list-style-type: none"> o Establishing Centres of Excellence including in Spectrum Management, Telecom Security and Next Generation Network and Access Technologies - 2.3 (d) ii. Suggested Modified Text as below: <ul style="list-style-type: none"> o Assisting start-ups, SME and Academia to join TSDSI and in filing copyright, patent and trademarks applications - 2.4 Suggested Modified Heading as below: <ul style="list-style-type: none"> o Promoting Start-ups and SME's - 2.5 (a) Suggested modified paragraph as below <ul style="list-style-type: none"> o Maximising India's contribution to global value chains, by focussing on domestic production (Make in India), increasing exports and reducing the import burden by: <ul style="list-style-type: none"> - 2.5 (a) ii Suggested modified text as below: <ul style="list-style-type: none"> o Introducing Phased Manufacturing Program for identified product segments of high volume consumption in Digital Communication Technologies such as Terminal/Devices/Sensors etc. - 2.5 (a) v. Suggested Modified Text as below: <ul style="list-style-type: none"> o Promoting Research & design led manufacturing in India by leveraging indigenous software/ R&D capabilities 		
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						<ul style="list-style-type: none">- 2.6 (a) ii. We must include Education About Standardization as part of Capacity Building hence a modified text as below:<ul style="list-style-type: none">o Creating educational resources relating to the communications sector including “Education About Standardization” and making them available in an open and accessible format to promote self-directed and collaborative learning through interactive formats, including audio, video and text- 2.8 Suggested Revised Heading as below:<ul style="list-style-type: none">o Accelerating M2M/IoT adoption and Transition to Industry 4.0- 3=> 2022 Goals e.: Goal shall include Interception as well hence modified text is as below:<ul style="list-style-type: none">o Address security issues relating to interception, encryption and security clearances		
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14	11-May-18	<p>Dear CEO (It's very urgent, please transfer this email to your CEO. If this email affects you, we are very sorry, please ignore this email. Thanks) We are a Network Service Company which is the domain name registration center in China. We received an application from Hua An Ltd on May 7, 2018. They want to register " eustandards " as their Internet Keyword and " eustandards .cn "、" eustandards .com.cn "、" eustandards .net.cn "、" eustandards .org.cn "、" eustandards .asia " domain names, they are in China and Asia domain names. But after checking it, we find " eustandards " conflicts with your company. In order to deal with this matter better, so we send you email and confirm whether this company is your distributor or business partner in China or not? Please reply to mike.zhang@cnygdomain.cn or chinanameregistry@188.com.</p>	info@cnygdomain.org.cn	Generic	<p>Mike Zhang Service & Operations Manager Cn YG Domain (Head Office) 8006, Xinlong Building, No. 415 WuBao Road, Shanghai 201105, China Tel: +86-2161918696 Fax: +86-2161918697 Mob: +86-15821771823 Email: mike.zhang@cnygdomain(dot)cn or chinanameregistry@188.com Web: www(dot)cnygdomain(dot)cn</p>	Checked with CCMC and ETSI and SESEC office and we concluded saying it's a spam	Email Query	Closed
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15	14-May-18	<p>Dear Dinesh ji.</p> <p>Good to connect at the BIS TED28 meeting today and share notes.</p> <p>As shared...</p> <p>Providing a major thrust to AutoBots' on going initiative, IIT Madras at Chennai is now AutoBots' primary institutional partner. It has agreed to help build AutoBots PRT system utilising its strong engineering faculty resources from various disciplines available at the institution and its innovation ecosystem, under the overall guidance of Prof Ashok Jhunjunwala.</p> <p>It has appointed me as an Professor of practice at IITM with task of building and commercialising this. The fast paced demonstration system building effort shall be led by me.</p> <p>NITI Ayog has also endorsed the AutoBots effort as a unique indigenous initiative. Pertinent to point out that the PRT / Podtaxi technology system has been recognised by NITI Ayog as useful for India, to be</p>	<p><u>Anupam Vibhuti</u> <u><anupam.vibhuti@gmail.com></u></p>	Automotive	<p>Anupam Vibhuti [+919810070013] Professor of Practice IITM Founder AutoBots@Tranxite MLPL Founder Worxpace CPL.</p>	<p>Forwarded the email query to DG TSDSI to explore this query getting addressed by TSDSI: Dear Pamela Ji,</p> <p>I am taking this opportunity to introduce Mr Anupam, with I met yesterday at BIS Meeting on ITS Committee TED 28. Mr. Anupam is a Professor of Practice at IITM and with IIT Madras a Primary Institutional Partner, under the guidance and mentorship of Prof Jhunjunwala and Prof Ramamurthy they are working on AutoBots PRT system. NITI Ayog has also endorsed the AutoBots effort as a unique indigenous initiative. Pertinent to point out that the PRT / Podtaxi technology system has been recognised by NITI Ayog as useful for India, to be encouraged by the state for building technology demonstrations before commercial deployments as per advisory released in Feb2017.</p>	Email Query	Closed
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		<p>encouraged by the state for building technology demonstrations before commercial deployments as per advisory released in Feb2017.</p> <p>Urban Fitment https://www.youtube.com/watch?v=OiUEledkYmo</p> <p>As discussed this system needs high quality communications for operations and control. Likely technologies include 5G.</p> <p>May I request you to guide me to connects who could help push this effort forward. You had mentioned there is a search on for potential use cases for experimentation.</p>						
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16	12-May-18	<p>Dear Mr. Dinesh Sharma, This is Hojatollah Modirian, the director of Arianous ICTD Co from Iran. I would like to know if you may be able to help and collaborate on projects currently running by a national institutes in Iran (Iran telecommunication research centre) with regard to big data and cloud computing. We need to collaborate with an expert/s like you in the field of regulatory. Therefore I am appreciated if you can cooperate or introduce some experienced people or experts in this issue. We can telework on this project. There is an attachment document which provide you what is required. Thank you and appreciate your prompt response.</p>	<p>ArianousICTD<management@arianous.com></p>	ICT	Arianous ICTD, Tehran Iran	<p>Forwarded the email query to DG TSDSI to explore this query getting addressed by a Cloud Computing Organisation under her chairmanship if they are interested: Hi Pamela Ji, As discussed through WhatsApp message, someone from cloud computing team could address this request if worth exploring.</p>	Email Query	Closed
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17	10-May-18	<p>Dear SLR WG members, Greetings! Trust you all are doing good.</p> <p>The National Digital Communications Policy 2018 was recently released (attached) and Government has invited the feedback.</p> <p>As requested by Rishi Sir, it will be great if we can discuss and share our comments on the same. I shall thereafter consolidate comments from each of the WG's and share with Rishi Sir if it can be submitted to DoT from IET IoT Panel.</p> <p>Please review the attached PDF draft policy let us know your thoughts on the same by 15 May, 2018.</p> <p>Looking forward to hearing from you all.</p>	neha.abhyankar@pmanifold.com	ICT	<p>Office of Head Sectors & Special Projects IET - India</p> <p>Mobile: +91 7774-006-037</p> <p>www.theiet.in</p> <p>T: +91 (0) 80 4089 2217 M: +91 (0) 9538 400421 Unit no 405 & 406, 4th Floor, West Wing, Raheja Towers, M G Road, Bangalore – 560001</p>	<p>Detailed input after analysing the NDCP document as below were submitted:</p> <ul style="list-style-type: none"> - Preamble 2. Shall including access to persons with disability: Modified para is as below with red text as an addition to it: <ul style="list-style-type: none"> o The task before India's policy makers is to ensure that the advantages of the new technologies are accessible to all equitably including persons with disabilities and affordably; - Missions => Propel India shall also include mentioning other either high level emerging Technologies such as Future Network, Future Internet, Next Generation of M2M/IoT, Fixed Line, Open System, Open API, Open Data, Sustainability, Society, Convergence OR if going for a next subjective explore including NFV/SDN, MEC, mmW, Smart Card (Euicc), m-Wallet, Internet Protocol, ITS, e-Health, UWB, PLT, Deep Learning, Context Information Modeling, Energy Efficiency, Active Assisted Living etc. <ul style="list-style-type: none"> o Option 1: To harness the power of emerging digital technologies, including 5G, AI, IoT, Cloud and Big Data covering Future Network, Future Internet, Next Generation of M2M/IoT, Fixed Line, Open System, Open API, Open Data, Sustainability, Society, Convergence etc. to enable provision of future ready products and services; and to catalyse the fourth industrial revolution (Industry 4.0) by promoting Investments, Innovation and IPR o Option 2: To harness the power of emerging digital technologies, including 5G, AI, IoT, Cloud, NFV/SDN, MEC, mmW, Smart Card (Euicc), m-Wallet, Internet Protocol, ITS, e-Health, UWB, PLT, Deep Learning, Context Information Modeling, Energy Efficiency, Active Assisted Living and Big Data to enable provision of future ready products and services; and to catalyse the fourth 	Email Query	Closed
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						<p>industrial revolution (Industry 4.0) by promoting Investments, Innovation and IPR</p> <p>- 2. Propel India=> 2022 Goals add a goal before the goal of “creation of globally recognized IPR in India as “Support Research, Innovation and its Standardization”</p> <p>- 2.2 (a) => Add word “Standardized” hence modified text is as below</p> <p>o (a) Synergising deployment and adoption of standardized new and emerging technologies by:</p> <p>- 2.2 (a) i. Add word Standardisation and mention additional future technologies and M2M & IoT are same hence modified para is</p> <p>o Creating a roadmap for standardized emerging technologies and its use in the communications sector, such as 5G, Artificial Intelligence, Robotics, Machine to Machine/Internet of Things, Cloud Computing, Multi Access Edge Computing, millimeter wave, Smart Card (eUICC), m-Wallet, Internet Protocol, ITS, e-Health, UWB, PLT, Deep Learning, Context Information Modeling, Energy Efficiency, Active Assisted Living and Big Data and M2M</p> <p>- 2.2 (d) Suggested modified para is as below</p> <p>o Enabling Hi - speed internet, Internet of Things/Machine to Machine based application & services and M2M by rollout of 5G technologies:</p> <p>- 2.2 (h) i. Suggested modified para is as below</p> <p>o Developing, in collaboration with Ministry of Urban Development, a Common ICT Architecture & Service Layer Framework and Standards for Smart Cities</p> <p>- 2.3 Suggested modified heading as below:</p> <p>o Research and & Development and Standardization</p> <p>- 2.3 (b) Include SME, Academia and add additional subjects hence suggested modified text as below:</p>		
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					<ul style="list-style-type: none">o Creating a Fund for R&D in new technologies for start-ups, SME, Academia and entrepreneurs to enable innovation in cutting edge communications, Future Network, Future Internet, Energy Efficiency, Next Generation of Fixed Line, M2M/IoT, 5G, software, content, security and related technologies and applications; and commercialization of products and services through Standardization, grants, scholarships, venture capital, etc.- 2.3 (c) Suggested Modified Text as below:<ul style="list-style-type: none">o Establishing Centres of Excellence including in Spectrum Management, Telecom Security and Next Generation Network and Access Technologies- 2.3 (d) ii. Suggested Modified Text as below:<ul style="list-style-type: none">o Assisting start-ups, SME and Academia to join TSDSI and in filing copyright, patent and trademarks applications- 2.4 Suggested Modified Heading as below:<ul style="list-style-type: none">o Promoting Start-ups and SME's- 2.5 (a) Suggested modified paragraph as below<ul style="list-style-type: none">o Maximising India's contribution to global value chains, by focussing on domestic production (Make in India), increasing exports and reducing the import burden by:<ul style="list-style-type: none">- 2.5 (a) ii Suggested modified text as below:<ul style="list-style-type: none">o Introducing Phased Manufacturing Program for identified product segments of high volume consumption in Digital Communication Technologies such as Terminal/Devices/Sensors etc.- 2.5 (a) v. Suggested Modified Text as below:<ul style="list-style-type: none">o Promoting Research & design led manufacturing in India by leveraging indigenous software/ R&D capabilities		
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						<ul style="list-style-type: none">- 2.6 (a) ii. We must include Education About Standardization as part of Capacity Building hence a modified text as below:<ul style="list-style-type: none">o Creating educational resources relating to the communications sector including “Education About Standardization” and making them available in an open and accessible format to promote self-directed and collaborative learning through interactive formats, including audio, video and text - 2.8 Suggested Revised Heading as below:<ul style="list-style-type: none">o Accelerating M2M/IoT adoption and Transition to Industry 4.0 - 3=> 2022 Goals e.: Goal shall include Interception as well hence modified text is as below:<ul style="list-style-type: none">o Address security issues relating to interception, encryption and security clearances		
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18	7-May-18	<p>Query 1: Dear Dinesh, This is Mandy, former SESEC assistant. Hope this email finds you well. I left SESEC as I moved to and settled in Australia at the beginning of this year. Currently I am working for a private consulting firm as a specialist on market access. Recently I received a client request asking for a research on the Indian photovoltaic industry, in the aspects of applicable regulations, standards and conformity assessment procedures. As we have limited resources in Indian market, I am just wondering if you could kindly recommend any Indian experts in the field of photovoltaic industry? I would like to further inquire about if they could help us on a report focusing on market access requirements for the Indian photovoltaic industry. Thank you very much in advance for your kind help!</p> <p>Query 2: Dear Dinesh, Thank you very much for your prompt reply and kindness! We're looking for a 10-page report on the market access requirements, including applicable regulations, standards and conformity assessment procedures for</p>	<p><u>Luo Mandy</u> <u><mandy.luoman@outlook.com></u></p>	<p>Electrical Equipment</p>		<p>Response 1: Dear Mandy, Nice to see your email and happy to note that you have now moved to Australia. Congratulations for this new role with a private consulting firm as a specialist on MA. While I know on this subject/query of PV but as it needs to be a detailed report, I know one expert who can help on this request please confirm. I am sure this is on a chargeable basis, and if estimates are known please confirm so I could connect you to take this forward. Response 2: Connected with a Local Indian Expert - https://www.linkedin.com/in/kishornarnix/</p>	<p>Email Query</p>	<p>Closed</p>
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		major PV modules in India. We do have a budget of 400 euro for this report in English. Very much appreciated if you could connect us with the expert! We may have other similar requests for PV modules in other South Asian countries like Sri Lanka, Bangladesh and Pakistan markets in the near future. Thank you and best regards,						
19	7-May-18	Please share information about ETSI Security week and TC Cyber and how to take it forward if DoT officer plans to attend it	Mr. A.K. Mittal	ICT	ddgsppi-dot@gov.in	Shared information about ETSI Security week and connected DDG with Mr Sachin Gaur (Local Project Coordinator for EU-INDIA PI on ICT) and Mr Klaus Pendl (Trade Counsellor at Delegation of EU in India) as they are planning to take a Indian delegation to ETSI and Brussels for a bilateral meeting under their project	Phone Query	Closed
20	4-May-18	Dear Sir, Greetings from India m2m + iot Forum! As we are in the process of completing the report for India m2m + iot Forum, to be released this week, we wished to invite the enclosed Forum Review from your kind self, to be made a part of the forum book. We would request for your kind and early response to help us have this published in the post forum report.	Shilpi Batra < shilpi.b@originbizserv.com >	ICT	Director m2m2iotpaper I India m2m + iot Forum (a part of Origin Business Services Private Limited) Mobile: +91 9599074767, +91 9818105643 E-mail: shilpi.b@originbizserv.com Website: www.m2m2iotpaper.com	SESEI is Chairman to their advisory board and use the platform to promote the EU work around M2M/IoT, Event report was reviewed and detailed feedback for update was submitted	Email Query	Closed

		My very best regards Shilpi			www.m2m2iotforum.com www.iotday.in www.smartautomotiveforum.com www.smartsupplychainforum.com			
21	3-May-18	Respected Sir, I would like to take this opportunity to thank you for your invite and the excellent organized conference 3rd Indo-European Dialogue on Standards and Emerging Technology on 26th April 2018 at Hotel Lalit, New Delhi. It came out clear that we will achieve smart living concept in India by applying standards in the field of iot and m2m. As you are aware that Vyom Digital Services is working towards Smart Living with Digital Everywhere want your guidelines to achieve the safety and Health IoT projects. It would be a great pleasure to meet you on one to one bases. Conference has set a platform to start engaging in the field of iot and Vyom Digital Services is looking to play a significant role in the field of iot. Once again thank you for the opportunity to part take in the Conference.	kapil.parashar1980@gmail.com	ICT	Kapil Kumar Parashar Director Vyom Digital Services Private Limited 9717594283, 0120-2744010 www.vyomdigital.org	Dear Kapil, I am not sure if I have replied your below email earlier, if not my apologies as I have been occupied due to work and personal travels. Sincere thanks for attending and your kind appreciation towards 3rd Indo-European Conference on Standards & Emerging Technology. Yes, it is imminent that M2M/IoT will play a most critical part in making Smart Cities Mission in India a success. Regarding safety and emission related aspect of these devices, you can look into the work of TEC available at below link and as well participate in this work of formulating Essential requirements at TEC - http://www.tec.gov.in/essential-requirements/ - http://www.tec.gov.in/certification-approval-procedure/ I would be happy to have a one on one discussion with you, and available on below dates/time at my office let me know which date/time is suitable and feel free to come down. - 27th July first half- 2nd or 4th July anytime	Email Query	Closed

22	3-May-18	Please promote TEC/DoT Webinar on NFV promoting ETSI/3GPP work around this subject to Project SESEI and EU-INDIA Project on ICT	Ms Deepa Tyagi	ICT	TEC, DoT	Webinar Shared with SESEI contact data base and asked EU delegation and EU-INDIA PI on ICT	Email Query	Closed
23	1-May-18	<p>Dear Dinesh,</p> <p>Thank you again for sharing your insights on the Indian consumer product safety system for our study on consumer product safety in April (commissioned by UK consumer organisation Which?). We are now at the stage of finalising the report, and we would like to ask you for your consent on how we can refer to the insights you shared in our report.</p> <p>As we have agreed in April, we won't use any direct quotes in the report, but we would include information shared in the interview and attribute it to interviewees. Examples of this would be (the code attributed to your inputs is INT12):</p> <ul style="list-style-type: none"> • "Before legislation is made mandatory in India there is a consultation phase in which industry and other stakeholders can comment on the proposed legislation which was 	Altenhofer, Marlene < maltenho@rand.org >	Generic	Marlene Altenhofer Analyst RAND Europe Westbrook Centre, Milton Road, Cambridge, CB4 1YG, United Kingdom maltenho@rand.org Office: +44 1223 353 329 x2612	<p>Dear Marlene,</p> <p>I would prefer to modify a bit the text of the proposed quote as below:</p> <ul style="list-style-type: none"> • "Before legislation is made mandatory in India there is a consultation phase in which industry and other stakeholders can comment on the proposed legislation which was considered a positive step for the system in India [INT12]. A weakness of the regulatory framework in India identified by interviewees was implementation, in particular the absence of carrying out impact assessment and extending sufficient time to industry [INT12, INT14]." • "Standards are developed by BIS, TEC/TSDSI and are made mandatory by the relevant ministry for health, safety and security [INT12]." <p>Regarding refer to insights shared by me using SESEI or "(representative of a) collaborative standards project between the EU and India", while I would prefer me using SESEI, I will soon revert back after checking it with my EU Project Partners.</p>	Email Query	Closed

considered a positive step for the system in India [INT12]. A weakness of the regulatory framework in India identified by interviewees was implementation, in particular the lack of it [INT12, INT14].”

- “Standards are developed by BIS and are made mandatory by the relevant ministry [INT12].”

As the report would benefit from providing the background of interviewees, we would like to refer to insights shared by you using SESEI or “(representative of a) collaborative standards project between the EU and India”. We wouldn’t name you directly at all. Could you please let us know if either of these approaches is fine with you, as well as which one you would prefer?

24	18-Apr-18	<p>Dear Sri. Dinesh, DDG (NTB) - DOT -Bangalore Unit is planning Stack Holders consultation to discuss the DOT's proposed ITSAR (Indian Telecom Assurance Requirements) for IP Router in Bangalore. Hence I would request you to kindly share E-mail contacts of TSP's at the earliest please. Notification for Stakeholders to discuss ITSAR is available at URL - www.tec.gov.in</p>	<p>ddgntb.bg-dot@gov.in</p>	ICT	<p>U.V.Ramana.M.Tech; ITS;PGPPM;Deputy Director General(NTB)National Telecom Test Bed Project at IISc - BangaloreDepartment of Telecommunication sGovernment Of IndiaBangalore - 560012Mobile: +91 9482372084</p>	<p>Dear Sir, Is this draft copy of draft ITSAR (Indian Telecom Assurance Requirements) for IP Router is available in public domain for this consultation? Please share a copy of it. I think contacting COAI office for this would be more helpful as all the TSPs and OEMs are their members. I am copying DDG COAI Vikram to take this forward.</p>	Email Query	Closed
25	16-Apr-18	<p>Dear Dinesh, thank you very much for this interesting information. Would you please be so kind to provide some more information and establish the contact to the German partners regarding 'Germany has signed an MoU with India to provide technical cooperation'. I would appreciate the same regarding the MoU with EDF.</p>	<p>Ulrich Ahle <ulrich.ahle@fiware.org></p>	SMART CITIES	<p>Chief Executive Officer FIWARE Foundation Franklinstrasse 13 A 10587 Berlin - Germany phone: +49-174-1533348 mail: ulrich.ahle@fiware.org www.fiware.org twitter: @AhleFIWARE</p>	<p>Connected with Giz officials - Sujaan, Khushwant Singh GIZ IN <khushwant.singh@giz.de> to take this discussion forward</p>	Email Query	Closed

26	13-Apr-18	CRO Issue: Dear Dinesh, Thank you very much for your valued support. I'm trying to look into the details to become a MAIT member, but I cannot download the member brochure on their website (http://www.mait.com/become-a-member.php#). Do you have an estimation of the membership fee?	<jimmy.dirickx@barco.com>	Electrical Equipment including consumer electronics	Barco NV www.barco.com Beneluxpark 21 8500 Kortrijk Belgium	Information provided with the help of MAIT - SESEI is a member of MAIT and industry association is quite helpful pursuing industry issues around CRO	Email Query	Closed
27	3-Apr-18	Dear Mr. Sharma, Please list the EV Charging Docks for Public Transport Buses & Taxis as a specific item for discussion, and collaboration. Kindly use any or every occasion to schedule this discussion. There is one thing I am not sure of though, it is the context of Uberization of Transport. So where do these guys go and charge? If the Uber Taxis are complete nomads, then we cannot help them. The concept is that the Charging of Public Transport Vehicles must happen naturally, either on-route, or where they naturally park waiting for customers. Asking the public transport vehicles to go somewhere else to charge is not going to work.	<sajid@nic.in>	Electrical Equipment	Scientist "G", Department of S&T-G.o.I.,D-4, Technology Bhawan, New Delhi 110016 Land-Phone:011.26512463, Email:sajid@nic.in, Skype:sajid.mubashir@live.in	Query was raised to CCMC office and below is response on this matter: Major European companies such as ABB, Alstom, Schneider, Siemens etc. develop and provide solutions for this. There is however at this stage not yet a real standardization work on those type of products but we are working in defining the scopes of the needed standards. When this work is completed (by end of June) I may provide this to you.	Email Query	Closed

28	3-Apr-18	<p>Are you aware about this? What are our views.: BIS List of IEEE Standards on Smart Grid, Power Systems, Renewables and Cyber Security</p>	<p><u>Belgaonkar, Manojkumar</u> <u><manoj.belgaonkar@siemens.com></u></p>	<p>SMART CITIES</p>	<p>Siemens India</p>	<p>Dear Manoj, Yes, I am aware of it, have taken it up with my EU partners. We need to pursue our EU work around this subject in line with enclosed presentation and I am doing it through ISGF and BIS. If you notice SLIDE 14, EU through its report on first set of standards ensure that all published standards including IEEE are well recorded for its implementation. In general, CEN CENELEC ETSI are of the view that let BIS do study these standards, find out their applicability in Indian context and ensure similar standards doesn't exist in global/regional platform such as IEC, CENELEC etc.</p>	<p>Email Query</p>	<p>Open</p>
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