

## Annexure 2

### Activity Tracker & Queries for period of 'Jan-March 2019'

#### Quarterly Report No. 12

<b>Sr. No.</b>	<b>Description</b>	<b>Total Until now</b>	<b>In Last Quarter</b>
1	External Meetings	309	17
2	Internal Meetings	137	13
3	Events/Seminar/Workshop/Roundtable	162	8
	<b>Total</b>	<b>608</b>	<b>38</b>
4	No of Queries	213	13

## SESEI-3

### Quarterly activity Updates : January, February & March 2019

Sr. No	CAT	Date	Meetings/ Events:	Subject:	Outcome:	What Next	Status	Sector
1	M	03-05-2019	Meeting with Mr. Erick Melquiond, Eurovent Certita Certification President	SESEI held a meeting with Mr. Eric FOUCHEROT - Public & Regulatory Affairs Manager. Eurovent Certita Certification is a European Body for Certification of Performance of HVACR Products, a strategic part of their Certification Programmes is based on EN Norms	CEN CENELEC recommended a meeting with SESEI for the Eurovent Certita Certification officials visiting India. They are the European Body for Certification of Performance of HVACR Products, a strategic part of their Certification Programmes is based on EN Norms. Their recognition in India was initiated by Bureau of Energy Efficiency since 14th September 2018 (launching of Chillers labelling programme), based on IS 16590. As part of the strategy to improve cooperation with Indian Authorities and other Stakeholders (Manufacturers' Associations, Ishrae, and Private/Public Energy Efficiency Financing Actors, Public & Privates Investors). Eurovent Certita Certification officials also met with SESEI and discussed the Indian scenario on testing and certification. During the meeting Mr Erick explained its India operations and activities around HVAC and its influence from Americans when talking about BIS Standards. SESEI assured Mr Erick to extend all possible help as far as BIS standard on Chiller is concern, and we can try getting this standard updated and align it with EU or International standard. For this to take up Mr Erick shall revert back with the Indian Standard No and its counter global standard for which latest revision is pending.	Work on BIS Standard upgrade with ISO or EN with Erick when asked	Open	Electrical Equipment
2	M	03-06-2019	Preparations for the IoT India Congress 2019	SESEI is the Chairman of the Standards Legal & Regulatory Working Group of the IET - IoT Panel in India. The Annual Congress of	SESEI will be chairing the session on Standards, Legal & Regulatory at the IoT Congress 2019. In this regard SESEI. - Shot for the Video message welcoming delegates to join the standards session - Held a conference call to discuss the session flow and the topics which should form part of the session.	Successful organisation of Conference and Alignment of Global/EN standards	Open	ICT

				the IoT Panel for 2019 will be held in August for which the preparations have already started.		such as oneM2M		
3	M	03-07-2019	Meeting with Mr. Pankaj Sharma, Head Regulatory Telenor for Data Privacy Discussion	Follow-up meeting requested by Mr. Pankaj Sharma, Head Regulatory Affairs, Telenor.	Mr. Pankaj Sharma requested a meeting with SESEI to seek more information on the Data Security issues SESEI provided details on the followings: - Data Privacy laws mandated by the EU - Steps being taken by the Indian operators to comply with the Data Privacy laws for the European clients - TRAI recommendations on Data Privacy, Shri Krishna Commission recommendations , Meity paper on data Protection	N/A	Closed	ALL
4	M	03-08-2019	Conference Call of IET IoT Panel Standards Legal and Regulatory WG	IET IoT Panel Standards Legal and Regulatory WG	Conference call was organised to discuss the Charter of Standards, Legal & Regulatory WG of IET IOT Panel, which was chaired by SESEI for last three years. SESEI has decided to withdraw the chairmanship of this WG due to time constraints and focus more on the IET IOT Congress Session Track dedicated to Standards. Prior to this SESEI held a discussion with Chairman of IET IOT Panels and suggested to offer the WG chair position to TSDSI and SESEI can continue as a Co-Chair. IET IOT Panel chair agreed and Chair position was offered to TSDSI DG. DG TSDSI accepted the proposal and nominated Mr Vijay Madan (Mentor & Advisor) to take on this role. During the call SESEI made this announcement and went through the meeting agenda as below: 1. Update of White paper on Standards, legal and regulatory including Data Privacy 2. WG Charter etc.	N/A	Closed	ICT

5	E	03-11-2019	IEC-IEEE - Smart Energy Standardization Coordination Workshop Agenda (ISUW 2019)	Conference call with Mr. Laurent Guise, Chair SEG to coordinate for making a presentation at the India Smart Utility Week on behalf of CEN CENELEC	SESEI held a skype meeting with Mr. Laurent Guise to coordinate for making a presentation at the India Smart Utility Week on his behalf as he is not able to travel for this conference. During the call Lr Guise explained in details the proposed presentation	Delivery of Presentation	Closed	Electrical Equipment
6	E	03-12-2019	IET IoT Congress Curtain Raiser	IET IoT Congress 2019 for the year is planned to be on 22nd and 23rd August 2019, in Bengaluru. 12th March 2019, Le Meridien, Delhi is now fixed for launch of IoT Congress 2019.	SESEI is the Co-Chairman of the Standards Legal & Regulatory Working Group. He forms an integral part of the IET team for organizing of the IET IoT Congress 2019. The Curtain Raiser Ceremony for the IoT Congress was held on 12th March 2019. - Concept of the Congress, various topics which will be discussed and concept of IoT experience was presented at the Curtain raiser. - This event also provided an opportunity for the Working Group Chairman to present the work done by the Working Group and its members.  SESEI attended the congress as he is going to chair the session track on Standards during this IoT Congress.	N/A	Closed	ICT
7	E	03-13-2019	India Smart Utility Week 2019	India Smart Grid Forum organized their annual event, inviting national and international speakers and governments on Smart Grids, smart energy together to discuss and share best practices	<a href="#">SESEI was invited as a speaker at the ISUW 2019. SESEI on behalf of the CEN CENELEC SEG Chair Mr Guise made a presentation and highlighted the following:</a> - <a href="#">CEN CENELEC Coordination Group on Smart Energy &amp; Smart Grid</a> - <a href="#">Update from CG-SEG</a> <a href="#">CEN-CENELEC-ETS!</a> <a href="#">WG-CEP (Clean Energy Package)</a> <a href="#">WG-STD (Standards)</a> - <a href="#">Update from EC-SGTF:EG</a> <a href="#">Presentation was appreciated by organiser and audience. Copy of presentation is available here</a>	N/A	Closed	Electrical Equipment

8	M	03-18-2019	TEC meeting on Green Telecom	Telecom Engineering Centre (TEC) of India organized a meeting on Green Telecom.	<p><a href="#">New DDG responsible for the subject of Green Telecom/Passport Program at TEC called on SESEI for a meeting. SESEI as an important member of the standardization community was also invited to attend and contribute towards the discussions and inputs on the Green Telecom. SESEI in the past also has contributed to the Green Telecom concept and has provided details on the work done in Europe on Green Telecom. SESEI during the meeting, informed all the background and activities around this subject carried out by TEC office. SESEI on behalf of ETSI is available to provide any input needed now onwards. DDG informed SESEI that DoT has asked for following action in their recent notification:</a></p> <p><a href="#">- TEC should set up the model lab facility for certification of telecom products, equipments and service on the basis of ECR ratings. TEC should also finalize the 'ECR document' delineating the test procedures and the measurement methodologies utilized. Public/private agencies may be accredited for conducting such certification.</a></p> <p><a href="#">- TEC should also make necessary provisions mandating that all telecom products, equipments and services in the telecom network should be Energy and performance assessed and certified "Green Passport" utilizing the ECR rating and the Energy Passport determined. The recommendation (ix) and this recommendation should be implemented in two phases. In the first phase, TEC set-up the lab and finalize the test procedures and subsequently in the second phase the assessment, testing and certification should be made mandatory.</a></p> <p><a href="#">Copy of DoT notification with all details around energy efficiency, CO2 targets and greet telecom issued towards operator is available is available <a href="#">here</a></a></p>	Work with TEC and align the work of ETSI in Line with Industry interest	Open	ICT
9	M	03-19-2019	Meeting with Ms. Shilpi Batra and Mr. Shubhankar of m2m iot forum	A meeting held b/w SESEI and M2M IoT Forum officials	SESEI is also the Chairman of the advisory committee of m2m iot forum. A meeting was held between SESEI and m2m iot forum officials. The main discussion was around the conceptualization for the next m2m iot forum to be held later in 2019. SESEI provided its input to make the next forum more attractive to the audience and do more than conference such as reaching out to smart cities and smart village and show case the technology and real case scenarios.	N/A	Closed	ICT

10	M	03-25-2019	Conference call of the LITD 28 committee of the BIS on Active Assisted Living (AAL)	A conference call meeting of the LITD 28 members was organized to discuss and review the draft report on AAL paradigm.	<p><a href="#">The main objective of the conference call meeting was to review the report on AAL</a></p> <p><a href="#">- share perspective/ views on &amp; around the AAL Paradigm</a></p> <p><a href="#">- The inputs to be discussed and deliberated to make the report a Comprehensive Reference document for all stakeholders of the AAL Paradigm globally and in specific, Nationally.</a></p> <p><a href="#">SESEI provided its feedback on the report. As you would notice, we have captured the adoption of EN 301 549 in it including other related information on it. Copy of this draft report is available in this link</a></p>	N/A	Closed	SMART CITIES
11	I	03-25-2019	Catch-up call with Briard Ines, CCMC	Regular follow-up call with Briard Ines, CCMC	<p><a href="#">Regular follow-up call with Briard Ines, CCMC to discuss the action items, ongoing work, latest updates on the Project SESEI work front, etc. During the meeting following items were discussed and agreed as a way forward.</a></p> <p><a href="#">- BIS MoU: 2019-03-13: Approved by CAs and 2019-03-20: sent to AGs until 22 April. Final approval by BIS + signature timeframe?</a></p> <p><a href="#">- ISGF (12 – 16 March 2019): successful event. Must continue support. Mutual invitations in events.</a></p> <p><a href="#">- SARSO: CCMC Received the adopted Guideline for Adoption &amp; Implementation of SAARC Standards &amp; the updated version of the trainings and meetings schedule</a></p> <p><a href="#">- TF India : Inputs from TF India Members and + Approval of TF India draft agenda</a></p> <p><a href="#">- SESEI III : Provide Dinesh with feedback on the table of content of final report of SESEI III. Feedback given during the last SC# MEETING</a></p> <p><a href="#">- IEC GM: Potential meeting with BIS in Shanghai 2019 + TF India: exchange + signature of MoU?</a></p> <p><a href="#">- On the Spot – CCMC Newsletter: Feedback on Dinesh’s article for the “On the Spot” article.</a></p> <p><a href="#">- Update from CCMC Project Managers : Dinesh still waiting inputs from: - Constant on Smart cities and e-accessibility presentations</a></p> <p><a href="#">Copy of Minutes are available in this link</a></p>	N/A	Closed	ALL

12	M	03-29-2019	Meeting with Mr. Aurindam Bhattacharya, CDOT and Mr. Narang Kishore, BIS Smart City committee Chair	Meeting to discuss the oneM2M Common Service Layer as a BIS Standard	SESEI organised a meeting between Mr Auridam CDOT officer response as a Chair to BIS Panel responsible for making a standard on Common Service Layer CSF of oneM2M standards. SESEI has been influencing this activities to promote onem2m standard in India. As there was a delay in producing this document, Chairman of the Panel Mr Kishor Narang was not happy with its progress hence this meeting was organised to decide a way forward so that this can be prepared and submitted to BIS panel as a standards document in IS-12 format so it could be adopted by the panel for its release. Meeting went well and way forward agreed.	Continue working with the panel and ensure its release	Open	SMART CITIES
13	M	02-01-2019	CDOT: Workshop and Tutorial/ Hackathon on oneM2M – The Global Standard for future proof IoT/M2M applications	CDOT is organising a workshop & hackathon/tutorial on oneM2M – The Global Standard for future proof IoT/M2M applications	SESEI attended GTM organised by ETSI (Mr. Xavier Piednoir) to discuss the C-DOT workshop/Tutorial on oneM2M – The Global Standard for future proof IoT/M2M applications. During the call, dates for the workshop, tutorial, agenda and speakers details were discussed. ETSI/SESEI along with Mr Sachin Gaur (EU-INDIA PI on ICT Standards) are helping CDOT for this workshop and tutorial/hackathon	Successful organisation of workshop and tutorial/ hackathon	Closed	ICT
14	M	02-04-2019	Meeting with Mr. Phillip Grinsted, Advisor (Conformity Assessment & Accreditation), Global Project Quality Infrastructure - India, GIZ,	SESEI held a meeting with Mr. Phillip Grinsted and his team from Global Project Quality Infrastructure - India, GIZ	SESEI held a meeting with Mr. Phillip Grinsted from Global Project Quality Infrastructure - India, GIZ, The meeting was held to discuss the priorities and activities of the year of GIZ Project on Quality Infrastructure and project SESEI to identify possible areas of mutual interest and potential synergies. During the meeting SESEI also clarified that the Project SESEI first aim is to work with BIS for a Global Harmonisation of Indian Standards and only in case Global standards doesn't exist Home Grown ENs will be promoted. During the meeting Mr Phillip also highlighted adoption of IEC 62443 standards by India, which is on Cyber Security for Industrial Automation and GIZ project would like to bring its Cyber Security expert to India for a possible workshop. In response to this SESEI highlighted that EU-INDIA PI on ICT and other Indico Project are exploring to hold a security	Work together for technical synergy	Closed	ALL

					<p>week in India and it would be nice if such an expert could be called for this workshop. SESEI would be happy to connect Mr Phillip with ETSI team for this. Other active topics where both project can coordinate are a) CRO/CRS, b) Market Surveillance c) Data Privacy d) Smart Manufacturing. SESEI also informed Mr Phillip that BIS has released a report on "Pre-Standardisation on Smart Manufacturing" in which EU work was well submitted by SESEI and is included in its final version released online.</p>			
15	E	02-05-2019	India EU Stakeholders' Workshop on 5G Technology Landscape	<p>TSDSI, Broadband India Forum (BIF) and 5G Infrastructure Association (5GIA), with support from the EU Delegation to India and India-EU Partnership Project on ICT Cooperation, jointly organized a workshop " India EU Stakeholders' Workshop on 5G Technology Landscape</p>	<p><a href="#">SESEI was invited to attend the Important workshop and also present his views on the Session on "Current Status of 5G Standardization". SESEI presented 5G Standards development overview at ETSI. the highlights of th presentation are as below:</a></p> <ul style="list-style-type: none"> <li>- <a href="#">ETSI overviews on 5G Standardization</a></li> <li>- <a href="#">ETSI Building Blocks for 5G Standardization covering:</a></li> <li>- <a href="#">Network Functions Virtualisation (NFV)</a></li> <li>- <a href="#">Multi-access Edge Computing (MEC)</a></li> <li>- <a href="#">Millimetre Wave Transmission (mWT)</a></li> <li>- <a href="#">Next Generation Protocols (NGP)</a></li> <li>- <a href="#">Zero touch network and Service Management (ZSM)</a></li> </ul> <p><a href="#">Copy of presentation is available here</a></p>	N/A	Closed	ICT



16	M	02-08-2019	Follow-up Meeting_MCA ROPEWAYS _ NITI Aayog	A follow-up meeting on the standards for Ropeways organized by Niti Aayog	<p><a href="#">A follow-up meeting on the standards for Ropeways was called by Niti Aayog. Prior to this meeting detailed presentation by BIS and DoppelMyr / CEN was made on the safety standards which should be considered while installation of Ropeways. A detailed document was prepared by SESEI on the</a></p> <p><a href="#">- Gaps identified in the BIS standards Vis a Vis the CEN standards</a></p> <p><a href="#">- Analysis of the differences between the BIS and CEN measures with regard to the level of safety</a></p> <p><a href="#">- Missing safety measures in BIS standards.</a></p> <p><a href="#">This document was discussed in detail at the Niti Aayog Meeting through a presentation. copy of which is available here</a></p>			
17	I	18/2/2019	Meeting with DG CEN CENELEC Ms Elena along with Ms Briard Ines and Mr Ashok Ganesh	Review of Project SESEI	Project review meeting was organised with DG CEN CENELEC. During the meeting SESEI shared the achievements of SESEI -3 covering Key Meeting, Propagation of Global Standards and Home Grown Standards, Report Publication, Status of MoU with BIS, ISGF, Industry acknowledgements of SESEI expert presence in India, strong relationship with BIS, event participations and importantly topics of interest to India for EN adoption such as Solar, Cable Ways, Electrical equipment, accessibility, ITS, e-Mobility - charging infrastructure, batteries etc. SESEI also highlighted the recent action/initiatives such as INSS, Cable Ways. In discussion bringing more awareness of the project to CEN CENELEC members were also discussed and way forward agreed.	N/A	Closed	ALL
18	I	18/2/2019	Meeting with Ms Briard Ines (SESEI) and Ms Chen Zhuohua (SESEC)	SESEI & SESEC Newsletter	Meeting was organised to discuss the SESEI newsletter formats and distribution methodology and how it could be strengthened further so that CEN CENELEC members are aware of Project Progress. A decision was taken to draft a short project update which could be included as part of CEN CENELEC publication of "In Touch". Post meeting an article was prepared and shared with Ms Ines.	Article for CEN CLC publication	Closed	All

19	I	19/2/2019	Steering Committee Meeting No. SC #9	9th Steering Committee Meeting of Project SESEI III was held on 19th February 2019 at CCMC office, Brussels	The SC#9 was held at CCMC Office. The Meeting was attended by Mr. Xavier Piednoir, ETSI, Ms. Silvia Vaccaro, EC, Ms. Briard Ines CCMC, Dinesh Chand Sharma SESEI. The agenda for the meeting was as under; - Review of pending actions and matters arising - Project administration and management - Budget Snapshot - SESEI Expert Report , Last Quarter Major Activities and Project work plan and roadmap - Open exchange about technical priorities and orientation for SESEI IV	Address Actionable items	Closed	ALL
20	I	20/2/2019	Meeting with Unit B3 ( DG GROW) team members along with Silvia Vaccaro	Ms. Silvia Vaccaro SC member from EC, DG Grow organized meeting with her unit B3 (DG GROW) members to share feedback/update from project SESEI	<a href="#">SESEI met with Ms Silvia Vaccaro Unit B3 (DG GROW) team members and the meeting was used to appraise the team members about the progress made under Project SESEI 3 so far. SESEI used the presentation as available here during this meeting.</a>	N/A	Closed	ALL
21	I	21/2/2019	Meeting with BIS	Discuss the India Task force identified topics	SESEI expert and Ms Ines had a conference call with the IRD officials of BIS on the BIS & CEN CENELEC MoU and how to strengthen the ties between CCMC and BIS on International Cooperation and importantly to discuss and agree on the topics identified as an outcome to India Task Force. BIS suggested to include LVDC also as a priority topic. Both sides agreed to work on following topics: a. Services b. Innovation Plan c. Installation Rules d. Workshop presenting the benefits of the parallel voting system e. Adoption of home grown standards f. National Standardization Strategy	Topics and activities shall be aligned with SESEI-4	Closed	ALL

22	I	21/2/2019	Meeting with CEN CLC Program Manager responsible for Automotive, Cable Ways	Status Update on Automotive (ITS & e-mobility Standards) and Cable Ways	Meeting was organised to discuss the current state of Play on Standard around ITS and e-Mobility. Mr. Thierry shared updated on a) Urban ITS Mandate b) C-ITS c) Tolling d) e-Call e) CableWays/Ropeways) Alternative Fuels g) e-Bus etc. SESEI also shared updated from India around ITS, e-Mobility: Charging Infrastructure and shared a presentation on it as given to BIS during their workshop around automotive. Copy of presentation is available here	N/A	Closed	AUTOMOTIVE
23	I	21/2/2019	Meeting with CEN CLC Program Manager responsible for Digital Transformation & AI	Status Update on Digital Transformation & AI Initiative at CEN CLC	<a href="#">Meeting was held to go through the status of Digital Transformation. Mr Chenard shared the latest status of 4 project identified as part of Strategy towards Digital Transformation a) Project 1 - Online standards development b) Project 2 - Standards of the future c) Project 3 - Establish Strategic Alliances (for the digital domain) d) Project 4 - Explore Open Source Innovation . Mr Chenard also shared the status of AI activities at CEN CLC such as a workshop , AI HLEG at EC etc. SESEI also shared status update of activities in India around this topics at Niti Aayog (Discussion Paper) and Establishment of TC at BIS. Also a presentation as available here was also shared, and this was consolidated and presented in India in conferences/workshop recently</a>	N/A	Closed	ICT
24	I	21/2/2019	Meeting with CEN CLC Program Manager responsible for e-Accessibility	Status Update on e-Accessibility at CEN CLC	Meeting was held to discuss the latest update on e-Accessibility and design for all. Mr. Claire also shared update on following. SESEI also shared update on EN 301 549 adoption status in India.  a) M473 workshop b) European standard prEN 17161 'Design for all – Accessibility following a design for all approach in products, goods and services – Extending the range of users' will be published in March 2019 (Mandate M/473 on to include Design for All in relevant standardization activities) c) the European Parliament and the Council came to a provisional agreement on the Commission's proposal for a European Accessibility Act (EEA) on 8 November 2018. Final adoption is expected by April 2019. More info here: <a href="https://ec.europa.eu/social/main.jsp?catId=1202">https://ec.europa.eu/social/main.jsp?catId=1202</a> d) ISO/TMB (Technical Board in ISO) on its Board Meeting in September 2019 approved the creation of an ISO Strategic Advisory Group on	N/A	Closed	ICT

					<p>Accessibility, for a two-year period. The main tasks for this new group are:</p> <ul style="list-style-type: none"> <li>• Aligning work on accessibility issues within IEC, ITU and ISO in line with the recommendations from 2010, to address, decide and monitor key issues related to accessibility,</li> <li>• Map existing ISO standards related to accessibility and map ongoing standardization work in ISO, IEC and ITU relating to accessibility,</li> <li>• Develop recommendations on tools to assist the TC community in developing standards that take accessibility into consideration,</li> <li>• Liaise with CEN and CENELEC to exchange best practices and study results from CEN/BT 213 Strategic advisory group on accessibility.</li> </ul>			
25	I	22/2/2019	Meeting of Task Force India	SESEI along with Ms. Ines Briard joined in the meeting for the Taskforce, India.	<p>SESEI along with Ms. Ines Briard joined in the meeting for the Taskforce, India. The main agenda of the meeting was ;</p> <ul style="list-style-type: none"> <li>- Revised Terms of Reference of the Task Force India</li> <li>- Roadmap and Action Plan for the Taskforce India</li> <li>- Cooperation with BIS and SARSO</li> <li>- SESEI IV</li> </ul>	Action plans shall be included as part of SESEI-4 activities	Closed	ALL
26	I	22/2/2019	Meeting with CEN CLC Program Manager responsible for Smart Cities, e-Accessibility, Cyber Security, Blockchain & AI	Status Update on CEN CLC work around the topics of Smart Cities, e-Accessibility, Cyber Security, Blockchain & AI	Meeting was held to understand the latest around the subject of Smart Cities, e-Accessibility, Cyber Security, Block-chain & AI. SESEI also shared the status update from India around these topics	N/A	Closed	SMART CITIES
27	I	27/2/2019	Meeting with BSI during the visit of SESEI expert for its steering	Status Update around Cyber Security, Smart Cities, Consumer Protection, CITD	Meeting was held with BSI to take a status update on following topics and share the ongoing activities in India around these topics. BSI officials shared the presentation around these topics of Cyber Security, Smart Cities, Consumer Protection, CITD Project and International Project, ITS & e-Mobility and Conformity assessment.	N/A	Closed	ALL

			committee meeting	Project and International Project, ITS & e-Mobility and Conformity assessment				
28	E	01-07-2019	Business Seminar with Prime Minister of Norway & Norway delegation	CII organized a Business Seminar during the visit of Norway Prime Minister with its delegation	CII organized a Business Seminar on the visit of Her Excellency Erna Solberg, Hon'ble Prime Minister of Norway to India along with a high-level business delegation. The seminar included a Plenary session to be addressed by Hon'ble Prime Minister Solberg. This was followed by parallel sessions on Energy, Defense, Maritime, Marine and ICT sectors with representation from industry and government from Norway and India. Minister of Commerce, India also attended the plenary session. Various MoUs were also signed during the day. SESEI expert attended the seminar to understand the activities of Norway with India around its priority sectors covering Energy and ICT and network with EU/EFTA and Indian Industry.	N/A	Closed	Electrical & ICT
29	E	01-08-2019	Conference on IoT Enabling Smart Infrastructure	TEC, organized a Conference on "IoT Enabling Smart Infrastructure".	<a href="#">SESEI expert attended this conference as a distinguished speaker and shared a presentation on "M2M/IoT standardization &amp; its role in smart cities - Global standardization overview". The highlights of SESEI presentation are as below:</a> <ul style="list-style-type: none"> <li>- <a href="#">European Project SESEI in India</a></li> <li>- <a href="#">M2M/IoT</a></li> <li>- <a href="#">IoT Vertical and Horizontal Domains</a></li> <li>- <a href="#">EC R&amp;D Projects &amp; Digitization of EU Industry</a></li> <li>- <a href="#">Work at AIOTI, ETSI, 3GPP, JTC1, ITU-T etc.</a></li> <li>- <a href="#">Smart Cities Standards &amp; role of M2M/IoT</a></li> </ul> <a href="#">On this occasion, two technical reports prepared by TEC, titled "Recommendation for IoT/ M2M Security" and "Design and Planning Smart Cities with IoT/ICT" were released by the Minister of State for Communications. Secretary Telecom also suggested TEC to freeze the M2M/IoT standards in next 2-3 months so it could be announced for implementation as part of rollout in India and possibly as a part of Smart</a>	Continue pursuing adoption of oneM2M standards and its rollout	Closed	SMART CITIES

					<a href="#">Cities. SESEI expert is working with TEC to promote the oneM2M platform and attend regularly their meetings and contribute towards their publications. Copy of presentation is available here</a>			
30	E	14/1/2019 & 15/1/2019	6th edition of 'India m2m + iot Forum'	India m2m + iot Forum' organized its 6th edition on 14th & 15th Jan 2019. SESEI being the Chair of the advisory committee spearheaded the entire conference.	<a href="#">The India m2m + iot Forum organizes an annual summit on Smart Cities and Smart Villages. SESEI as the Chair of the forum gave welcome address. The objective of India m2m + iot Forum is to focus on the application of emerging disruptive technologies such as machine-to-machine (m2m) and internet of things (iot) from the larger umbrella of information communications technology (ICT) in the Smart Cities and Smart Villages space, and how these disruptive technologies can assist and help in raising the living standards of the citizens in our Smart Cities and Smart Villages by simplifying the decision making processes eventually leading to Smart Governance and solving challenges and problems in the areas such as in Smart Management of Command and Control Centres, Disaster Management, Energy Management, Smart Cities and Smart Villages Infrastructure, Safety Security, Transportation Systems, Sanitation and Waste and Water Management. SESEI expert use the platform to promote the EU Standards developed by ESOs and oneM2M and 3GPP. Platform is also quite helpful to connect the EU and Indian Industry. EU delegation and its project on ICT Standards and other related project also participate regularly in this yearly forum. Copy of speech is available here</a>	N/A	Closed	SMART CITIES

31	M	14/1/2019	1st meeting of the Committee on Accessibility Standards for IT hardware & software	The Meeting was called by Meity, under the chairmanship of the accessibility committee, Prof M.Balakrishnan, IIT Delhi.	<p>A committee was constituted by the Ministry of Electronics &amp; IT (Meity) to discuss and create a roadmap for accessibility standards for IT hardware &amp; software. SESEI is an active supporter of accessibility for persons with disabilities and is working closely with Meity for adoption of EN 301549. During the 1st meeting a proposal prepared by CDAC (Centre for Development of Advanced Computing) was discussed in detail.</p> <p>During the meeting SESEI provided input/suggestions as under:</p> <ul style="list-style-type: none"> <li>- EN 301 549 is complete and latest as it has been updated recently for WCAG 2.1 (<a href="https://www.etsi.org/deliver/etsi_en/301500_301599/301549/02.01.02_60/en_301549v020102p.pdf">https://www.etsi.org/deliver/etsi_en/301500_301599/301549/02.01.02_60/en_301549v020102p.pdf</a>) as well (<a href="https://www.w3.org/WAI/news/2018-09-13/WCAG-21-EN301549/">https://www.w3.org/WAI/news/2018-09-13/WCAG-21-EN301549/</a>) . It is also harmonized with US 508 and WCAG2.1 hence it is an international standard and is the one which shall be considered for immediate implementation and there is no need to study US Section 308 or WCAG separately (<a href="https://www.essentialaccessibility.com/blog/en-301-549/">https://www.essentialaccessibility.com/blog/en-301-549/</a>)</li> <li>- If compliance to EN 301 549 is asked in its as it is form, there is no need to have any agreement for its adoption or transposition by BIS</li> <li>- All the necessary details about the standards and its implementation tools etc. as also covered in CDAC presentation are available here <a href="http://mandate376.standards.eu/standard">http://mandate376.standards.eu/standard</a></li> </ul> <p>Meeting concluded with a note from the chairman that EN 301 549 shall be adopted in its current state and Industry shall be consulted for its compliance status. CDAC also carry out a study to determine if there are any additional requirements which are not part of standards and are needed for its compliance.</p>	Continue pursuing EN 301 549 adoption in India	Open	ICT
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32	M	21/1/2019	EBG Telecom Sector Committee First Quarter Meeting	The Telecom Committee of European Business Group (EBG) held its first meeting for the year 2019	<p>The meeting was attended by all its members including SESEI. The main agenda for this meeting was to discuss:</p> <ul style="list-style-type: none"> <li>• Setting-up of Agenda for 2019</li> <li>• Plan for a Seminar/ workshop</li> <li>• Current issues – Basic Custom duty and In Country Testing</li> </ul> <p>SESEI asked the meeting chairman to include important topics such as 1. CRO/CRS 2. Security Testing 3. Preferential Market Access Policy (Manufacturing) 4. Standards Development activities of TSDSI etc. as they are important concern of EU Industry in India. Subject were accepted and EBG with its member will start working on them during the year 2019 and include these as part of 2019 position paper as well.</p>	Continue pursuing EU Industry issue in India with platform such as EBG	Open	Consumer Electronics & ICT
33	M	22-01-2019	Conference call between ETSI & CDOT	CDOT is a member of ETSI and works closely with ETSI on development of new technologies and especially m2m and IoT.	<p>A conference call was organized by ETSI, EU-INDIA ICT Project, CDOT and SESEI. The attendees of the conference call were;</p> <ul style="list-style-type: none"> <li>- Sachin Gaur - organizer</li> <li>- A Bhattacharya, CDOT</li> <li>- Dinesh Chand Sharma, SESEI</li> <li>- Xavier Piednoir, ETSI</li> <li>- Anupama Chopra, CDOT</li> </ul> <p>Agenda of the call was to discuss the proposed workshop and tutorial around oneM2M in collaboration with EU-INDIA ICT Project on Standards.</p>	Continue working with ETSI, CDOT and EU-INDIA ICT Project for defining the agenda and workshop content and attend it. This is helpful to promote ESOs and oneM2M work in India	Open	ICT



34	M	25/1/2019	Conference Call with Dr Rishi Bhatnagar Chairman IET - IoT	SESEI held a conference call meeting with Dr. Rishi Bhatnagar	SESEI is a member of the IET - IoT Panel and chairs their Standards, Legal & Regulatory Working Group. The objective of this call was to discuss and agree at the agenda of the SLR Working Group for the year 2019. SESEI shared his thoughts during the call for both WG activities and IOT Congress for 2019. It is a good platform to promote the EU work around M2M and IoT.	N/A	Closed	ICT
35	I	25-01-2019	Catch Up Call with Briard Ines, CCMC	Regular Catch Up Call between SESEI and Briard Ines at CCMC are held to discuss the pending action items and things to do	The main agenda of the catch up call between Briard Ines and SESEI were to discuss following pending items and decide way forward: 1. MoU between CEN-CENELEC and BIS 2. CCMC representation at the ISGF Forum 2019 - CCMC to recommend speakers on Smart Grids. 3. Update on SARSO - BIS cooperation 4. India Task Force: Discussion on Roadmap & Action Plan 5. Next Steering Committee: SC#9, Action items, meetings with CCMC officials for subject updates. 6. Update from CCMC on SESEI reports on key sectors.	N/A	Closed	ALL
36	M	28/1/2019	TEC Meeting for discussion on standards in M2M/ IoT domain	TEC called a meeting of all the stakeholders to discuss on the subject of "standards in M2M / IoT domain"	Members of the TEC M2M Working groups were called for this meeting to discuss the various technical reports on M2M/IoT released by TEC along with the important actionable points. Action items / way forward of this meeting will be used to carry out the work on standards in IoT domain as TEC has been directed by DoT to finalize all the IoT standards by March 2019. SESEI participated in the meeting and conveyed that there shall be a single report prepared, which shall be come a recommendation towards DoT and we must include oneM2M platform for its implementation in India, like in Korea.	Continue working on promoting ESOs work and oneM2M	Open	SMART CITIES

37	M	28/1/2019	Meeting with Mr. Benoît Sauveroche of EU Delegation to India	Mr. Benoît Sauveroche organized a meeting with SESEI expert to discuss M2M+IoT forum, MTCTE (Security Workshop) etc.	<p>A meeting was organised b/w Mr. Benoît Sauveroche of EU Delegation to India and SESEI to discuss:</p> <ul style="list-style-type: none"> <li>- M2M+IoT forum – smart cities: way forward</li> <li>- Mandatory testing and certification (Security)</li> </ul> <p>During the meeting SESEI shared all about the stakeholders, what different activities/approaches we shall take to address the subject of Security Testing issue and Smart City standards based implementation especially oneM2M platform as part of Smart Cities. SESEI also shared his views around Fireware activities in India and its possible association with CDOT and hackathon with Smart City Pune through EU-INDIA project on ICT Standards.</p>	N/A	Closed	SMART CITIES
38	E	29/1/2019	27th Convergence & 3rd IoT-Embedded Tech India expo 2019	The 27th edition of India's leading communications, broadcast, IT & technology show, Convergence India 2019 expo, along with 3rd Internet of Things India 2019 and Embedded Tech India 2019 expos was organized by Exhibitions India Group on 29-31 January 2019 in New Delhi.	<p><a href="#">SESEI expert was invited to Chair a session on the AI &amp; IoT. SESEI moderated a session on "Demystifying the potential of Artificial Intelligence &amp; IoT Day".</a></p> <p><a href="#">The main focus of the session was to focus on issues related to:</a></p> <ul style="list-style-type: none"> <li>- <a href="#">Embracing the future AI and IoT</a></li> <li>- <a href="#">Role of AI &amp; IoT in industries</a></li> <li>- <a href="#">Simplifying our life and making people and cities smart</a></li> <li>- <a href="#">IoT the way forward</a></li> <li>- <a href="#">Making AI a reality in a workable environment</a></li> </ul> <p><a href="#">A panel of esteemed speakers were moderated by SESEI during the session. During the moderation SESEI also shared the work in EU around AI and IoT/M2M. Copy of presentation is available here</a></p>	N/A	Closed	SMART CITIES

**List of Queries addressed during the quarter (January–March 2019)**

<b>SESEI-3</b>								
<b>Sr. No.</b>	<b>Date of Receipt</b>	<b>Brief Description</b>	<b>Requester</b>	<b>Sector</b>	<b>India Responsible</b>	<b>Action/Update</b>	<b>Document Reference</b>	<b>Status</b>
1	19-Mar-19	Share information on ETSI Standards on Energy Efficiency.	"Niti Singh, Dir(GP)" <dirgp.tec-dot@gov.in>	ICT	TEC	<p>Dear Madam,</p> <p>List of ETSI Standards on Energy Efficiency are available in below link. In this link you will find documents categorized as TR = Technical Reports, GS=Group Specifications, EN = European Norms/Standards applicable for all Europe, ES= ETSI Specifications, TS = Technical Specifications etc.</p> <p>-</p> <p><a href="https://www.etsi.org/standards#page=1&amp;search=energy&amp;title=1&amp;etsiNumber=1&amp;content=0&amp;version=0&amp;onApproval=1&amp;published=1&amp;historical=1&amp;startDate=1988-01-15&amp;endDate=2019-03-19&amp;harmonized=0&amp;keyword=&amp;TB=689,,635,,773&amp;stdType=&amp;frequency=&amp;mandate=&amp;collection=&amp;sort=1">https://www.etsi.org/standards#page=1&amp;search=energy&amp;title=1&amp;etsiNumber=1&amp;content=0&amp;version=0&amp;onApproval=1&amp;published=1&amp;historical=1&amp;startDate=1988-01-15&amp;endDate=2019-03-19&amp;harmonized=0&amp;keyword=&amp;TB=689,,635,,773&amp;stdType=&amp;frequency=&amp;mandate=&amp;collection=&amp;sort=1</a></p> <p>For any further query/clarification please let me know.</p> <p>Warm regards Dinesh</p>	<b>Email Query</b>	<b>Closed</b>

2	11-Mar-19	<p>Dear Sh Dinesh,</p> <p>Shall be highly obliged for your comments on frequency related matter viz,</p> <ol style="list-style-type: none"> <li>1. Is DECT 6.0 now being pursued all over, 1880 to 1900 is still standard band.</li> <li>2. I agree that new NFAP is not covering DECT, to pursue case further we may refer to the band being pursued by DECT forum.</li> <li>3. Comments of Mr DB on DECT 5.0 and ULE as well as band allocated for IOT.</li> </ol> <p>I have attend a meeting of BIF on 15 th. So want to go well prepared.</p> <p>I have no issue in suitably modifying the letter.</p> <p>Regards,</p> <p>SS MOTIAL</p>	Shubhangi <ssmotial@yahoo.com>	ICT	<b>Broadband India Forum</b>	<p>Dear Sir,</p> <p>While I am waiting for an official reply from the DECT Chairman, I quickly browse through the status report as available in below link and it confirms for the same frequency band.</p> <p><a href="https://portal.etsi.org/TBSiteMap/DECT/ActivityReport.aspx">https://portal.etsi.org/TBSiteMap/DECT/ActivityReport.aspx</a></p> <p>Warm Regards Dinesh</p>	<b>Email Query</b>	<b>Closed</b>
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3	6-Mar-19	<p>Dear Dinesh,</p> <p>I hope you got back safely.I am preparing a paper for my hierarchy and the new Commission on international cooperation in standardisation, with focus on the US, China, India and Japan, so I am going to ask your assistance for India.</p> <p><b>Could you address below questions from Joaquim:</b></p> <p><b>1.</b> On India I am a bit more in the dark in that I am not sure what standardisation is happening in India – to what extent is India a big player either nationally or in the international level? – that we are supposed to influence. I did not get the sense (though the director made me a good impression) that much is happening under BIS (I think that is their name). It could be that it is all TSDSI or Indian companies participating in relevant ICT consortia?</p> <p><b>2.</b> There are currently 4 priority sectors: being a priority means</p>	Silvia.VACCA RO@ec.euro pa.eu <Silvia.VACC ARO@ec.eur opa.eu>	Generic	European Commission (EC)	<p>Dear Silvia,</p> <p>I am back in India and in action now. Your context note is perfect, with updates it is enclosed. Regarding question from Joaquim please note below my comments:</p> <p><b>1. On India I am a bit more in the dark in that I am not sure what standardisation is happening in India – to what extent is India a big player either nationally or in the international level? – that we are supposed to influence. I did not get the sense (though the director made me a good impression) that much is happening under BIS (I think that is their name). It could be that it is all TSDSI or Indian companies participating in relevant ICT consortia? Dinesh&gt;&gt;</b> India has been traditionally well aligned with International/Global Standardization activities like Europe. BIS has a data base of around 19000 standards where it is almost 22-25% aligned with ISO (EU it is 33%) and 55-60% aligned with IEC (EU it is 72%). Government of India through its Ministry of Commerce and BIS is putting a strong emphasis on a) higher international harmonization as it will support their Make in India Program b) Higher implementation of Voluntary Standards by Indian Industry to encourage Quality Manufacturing and achieve “Zero Defect and Zero Effect”. BIS through its recent ACT amendment in 2016-17 has been allowed to look beyond ISO/IEC hence EN adoption is also provisioned now. They are also simplifying the mandatory testing and certification schemes and move more towards SDoC (CRO/CRS – Compulsory Registration Order/Scheme is a step in this</p>	Email Query	Closed
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		<p>what in concrete terms for SESEI?</p> <p><b>3.</b> Please underline the role of the SESEI in advising India not to go it alone nor to align too much to the US system although the US invests much more in this than we do (IEEE would be a great example).</p> <p><b>Many many thanks!</b> <b>CiaoSilvia</b></p>				<p>direction). Indian National Standardization Strategy as released by Ministry of Commerce is a right step forward in this direction and now BIS is working on its Implementation Strategy. EUROPE can help India for a bigger role in International Level by supporting and encouraging their proposal/submissions and getting more senior roles at ISO/IEC. India Task Force has identified key topics as an action items in this direction covering topics as below and these topics and activities will also be aligned with Project SESEI. TSDSI is aligning its Global Harmonization through 3GPP, oneM2M and ITU on the topic of ICT. - 1. Energy Access, 2. Adoption of home-grown standards, 3. Services, 4. Installation Rules, 5. Innovation Plan, 6. Workshop in India presenting the benefits of the parallel voting system, 7. National &amp; Regional Standardization Strategy (SARSO).</p> <p><b>2. There are currently 4 priority sectors: being a priority means what in concrete terms for SESEI? Dinesh&gt;&gt;</b> I have added this in the document as enclosed and is as below:SESEI dedicate his major time &amp; efforts in achieving project objectives as below around these Priority Sectors and its sub topics while working with Indian Standardisation Stakeholders in addressing standardisation related activities in India, sharing EU best practices, adoption and harmonisation of Indian Standards with ISO/IEC/EN (avoid fragmentation and alignment with other regions) and appraise the progress and achievements to SESEI Steering Committee and stakeholders in Europe &amp; India:</p>		
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					<ul style="list-style-type: none"> <li>• to promote the ISO/IEC/EN adoption, European standardization model and standards in India and facilitate dialogue</li> <li>• to improve contacts between partners and relevant players in the Indian administration, industry and standardization bodies</li> <li>• to monitor and gather regulatory and standardization intelligence and raise level of awareness</li> <li>• to facilitate technical discussions</li> <li>• to build and animate a network of specialists (among stakeholders and stakeholder's memberships) capable of addressing specific and/or technical issues;</li> <li>• to address EU/INDIA Industry queries around Standards &amp; Reg.</li> </ul> <p><b>3. Please underline the role of the SESEI in advising India not to go it alone nor to align too much to the US system although the US invests much more in this than we do (IEEE would be a great example).</b></p> <p><b>Dinesh&gt;&gt;</b> While I have added a text in above "harmonisation of Indian Standards with ISO/IEC/EN (avoid fragmentation and alignment with other regions)" If this document is internal you can go ahead updating this further such as "harmonisation of Indian Standards with ISO/IEC/EN (avoid fragmentation and alignment with other regions such as US where efforts and investment through organisation such as IEEE is quite huge)</p>	
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4	5-Mar-19	<p>Dear Dinesh,</p> <p>I have been asked to provide feedback, inputs in the document attached. Please be informed that it is a draft and confidential document.</p> <p>Could you please support me with this task and explain the potential that the presence of the European standardization experts SESEI can bring to establishing the standardization landscape for rail in India and China and to link with the relevant actors (India as an export market is not mentioned, so I think we should ask Dinesh why that might be).</p> <p>Could I please have your feedback by Wednesday 6 March 2019?</p> <p>Thank you very much, Ines</p>	Briard Ines <IBriard@cenelec.eu>	RAILWAY	CEN-CENELEC	<p>Dear Ines,</p> <p>I quickly went through the report and here are my comments:</p> <p>1) Economic Context shall include some information about India as well because there is heavy investment planned to build a Railway Infrastructure with latest technology, bullet trains and upgradation of existing infrastructure. Useful information is available here <a href="https://www.investindia.gov.in/sector/railways">https://www.investindia.gov.in/sector/railways</a></p> <p>2) Article 2 on “EU external investment and sustainable development policy” shall also include Information around India’s big infrastructure Projects where Rail Connectivity would be needed sometime. Useful information is available here: <a href="https://www.seminaronly.com/tech/upcoming-projects-in-india-2019.php">https://www.seminaronly.com/tech/upcoming-projects-in-india-2019.php</a></p> <p>3) Article 6 on “ Standards” – see my comments/input and it must be strengthened when we know India has adopted mostly EN standards in India (see report here)</p> <p>4) Article 8 on “Research, development and innovation” see my comment/input</p> <p>5) Article 10 on “Intellectual property” see my comments/input</p>	Email Query	Closed
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5	12-Feb-19	<p>Good morning Dinesh,</p> <p>As just discussed on the phone, we are currently checking the possibility to implement a B2C rental project in India. From our headquarters in Germany we received the information that they have to conduct a technical safety inspection after each machine return from the customer. Since we couldn't find any governmental regulations concerning this matter here, it would be great if you could confirm that technical inspections aren't required for rental of electrical devices in India. If you heard about any other special requirements in the B2C rental process in India that could affect our project, please let me know. Thank you very much for your support in advance and have a nice day.</p>	<p>Zabel, David &lt;David.Zabel@de.kaercher.com&gt;</p>	Generic		<p>Dear David,</p> <p>First, my apologies for missing out on your last email due to travel and work.</p> <p>My brief check on this query confirm below:</p> <ul style="list-style-type: none"> <li>• There is no exclusive regulation for B2C rental business in India except the Taxation part (GST &amp; TDS provisions) as of now.</li> <li>• I also think and feel sure that there is no need to conduct another technical safety inspection after each machine return from the customer. While saying so I have a question whether your equipment is having any local testing and certification done prior to sale of these equipment?</li> </ul>	E-mail Query	Closed
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6	12-Feb-19	<p>Hello Dinesh,</p> <p>I'm contacting you concerning a label marking topic. An OEM manufacturer, who is certifying his OEM product for Barco, is asking us if he can put the manufacturer name on the product ID label. (manufacturer = factory)</p> <p>As per our knowledge, it's not required to put the manufacturer (=factory) name on the product label. We have certified +/- 100 units and nobody ever asked Barco to put this on the product label.</p> <p>The OEM manufacturer sent us the attached pdf: screenshot:</p> <p>Barco's interpretation:  - The notification is as follows: 'as per requirement of the Indian Standard...'  The Indian standard of this product is IS 13252 which is equal to IEC 60950-1. The product standard IS13252/IEC 60950-1 specifies:  manufacturer's name or trade-mark or identification mark, not</p>	<p>Claeys, Tom  &lt;tom.claeys@barco.com&gt;  &gt;</p>	Generic	Barco NV	<p>Dear Tom,</p> <p>First, my apologies for this delayed response due to travel and other occupancies. I am also writing this email from Brussels, arrived here yesterday for my steering committee and other meetings.</p> <p>Yes I am aware of this notification on BIS (Conformity Assessment) Regulations 2018 and it was released last year in June 2018. It is also true that the provisions on labelling and marking requirements on page 224 of these rules does include address of manufacturer hence I see no harm doing so either on the product or the packaging however I have few comments as below:</p> <p>- Doris chain email says effective from 1st March 2019 – which notification of BIS or Ministry he is referring here, how did he determine this date. Asking this as I am not able to trace any of it as of now.</p> <p>- You are also right that in your case it is the standard IS 13252/IEC 60950-1, which will be referred for compliance and not these generic rules however if you see the standard provision as below, additional identification markings are also permitted so if product comes with an address it shall also be fine. While saying so, I would suggest continuing with your current practice and don't add it currently, unless it is asked by BIS through any query or notice. If needed I can check with BIS once I am back in India 4th March 2019.</p>	Email Query	Closed
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	<p>the address. Barco adds the trade mark on the label. However the attached notification is not new, it was released in Jun 18 on BIS portal, if anything would have required for complete manufacturer name and address, then BIS definitely should have raised the query till now in any of our applications</p> <p>Can you check out if it is really a must to add the manufacturer (=factory) name and address on the product label? (we purchase many BIS certified power adapters, they also don't contain the factory name and address on the label) Attached mail fyi, do not distribute the attached mail.</p> <p>Best regards and thanks in advance, Tom Claeys</p>				<p>Warm regards; Dinesh</p>		
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7	9-Feb-19	<p>Dear Shri Sharma ji,</p> <p>As discussed, we are reviewing the standards on wireless mics, available worldwide. There is a series of European standards EN 300-422 of which the following are required:ETSI EN300 422-1 V2.1.2 / 422-2 V1.4.1 / 422-2 V2.1.1 / 422-3 V2.1.1 .</p> <p>There may be more if you can get a complete list of ETSI standards on the subject. It is therefore requested to send a copy of the above.</p> <p>Thanks &amp; Regards,</p> <p>Jitender KumarScientist-D Electronics &amp; IT DepartmentBureau of Indian Standards</p>	ltd7@bis.gov.in [mailto:ltd7@bis.gov.in]	Electronics	Bureau of Indian Standards (BIS)	<p>Dear Jitender ji,</p> <p>Please find enclosed copy of standards as desired by you and the complete list of standards related to wireless microphones is available here</p> <p><a href="https://www.etsi.org/standards?page=1&amp;search=EN%20300422&amp;title=1&amp;etsiNumber=1&amp;content=1&amp;version=0&amp;onApproval=1&amp;published=1&amp;historical=1&amp;startDate=1988-01-15&amp;endDate=2019-02-08&amp;harmonized=0&amp;keyword=&amp;TB=&amp;stdType=&amp;frequency=&amp;mandate=&amp;collection=&amp;sort=1">https://www.etsi.org/standards?page=1&amp;search=EN%20300422&amp;title=1&amp;etsiNumber=1&amp;content=1&amp;version=0&amp;onApproval=1&amp;published=1&amp;historical=1&amp;startDate=1988-01-15&amp;endDate=2019-02-08&amp;harmonized=0&amp;keyword=&amp;TB=&amp;stdType=&amp;frequency=&amp;mandate=&amp;collection=&amp;sort=1</a></p> <p>Hope you will find it useful, please let me know if I could be of any further assistance on the matter. Regards;</p>	E-mail Query	Closed
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8	8-Feb-19	<p>Dear Dinesh,</p> <p>Could you please clarify Anna's question on cooperation in standardisation with India on automotive?</p>	<p>Silvia.VACCA RO@ec.euro pa.eu &lt;Silvia.VACCA ARO@ec.eur opa.eu&gt;</p>	Automotive	European Commission	<p>Dear Anna, Silvia;</p> <p>In my opinion the opposition may be more due for GTRs (Global Technical Regulation) as developed by UNECE WP 29 and adopted by Indian Agency Automotive Research Association of India (ARAI), and it may not be for the standards as developed by ISO and adopted by BIS or developed by 3GPP (3rd Generation Partnership Project) and adopted by ETSI in EU or TSDSI (Telecom Standards Development Society of India). If I am also right, India is not a signatory to 1995 but only 1998 [partially/fully] hence they are also not obligated to adopt the GTRs as it is but able to modify them as per their needs and requirements.</p> <p>While I have not received any specific instruction to work on any of GTR related topic or MVR (motor Vehicle regulation) from DG MOVE or DG GROW, I am surely keeping a track of these specification as developed/adopted at ARAI and as well connected/working with ARAI officers. In case of Standards, Cooperation with SDO in India is surely working well, and we are quite able to align them more towards global or European.</p> <p>With this, Surely the Commissioner can say that our SESEI is at their disposal and share contact details and I will be happy to work on any of such activities around it. I am already working well with local officer at Delegation in India.</p> <p>PS: Taking this opportunity to share a copy of presentation on automotive as it may help for the visit and the meeting.</p>	Email Query	Closed
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9	2-Feb-19	<p>Dear Dinesh,</p> <p>I have eventually accepted to make an address at the opening session of a workshop on Monday evening, launching a project co-funded by EU (DEVCO), on smart data/inclusive cities. I am not sure what are the drivers of the project implementers (why are they focusing on block chain?), but in the end I believe it is an opportunity to stress our issues in relation to standardisation, and mention our activities with oneM2M and Fiware, have our footprint set and starting engaging with various stakeholders. In order to ensure that there is incompatibility with our agenda, I am going to meet the project coordinator tomorrow.</p> <p>I would like to mention in my address the recommendations that MoUA will adopt in relation to standards for smart cities (including the ones that DoT should select in relation to ICT)</p> <p>...</p>	SAUVEROCH E Benoit (EEAS-NEW DELHI) <Benoit.SAUVEROCHE@eas.europa.eu>	SMART CITIES / ICT	Delegation of the European Union to India	<p>Dear Benoit,</p> <p>Thanks for sharing this info on project co-funded by EU (DEVCO), on smart data/inclusive cities and I am truly quite pleased to see this as it is a very valuable project considering the current state of smart cities rollout in India and Data, inclusiveness and sustainability are key items to make it a success hence it shall really help. I am also pleased to see that NIUA is a partner to this project and they are the right body in India. If you get chance meet Prof Jagan Shah from NIUA and I have been working with him quite closely on this subject of Smart Cities.</p> <p><b>My input for your speech are as below:</b></p> <ul style="list-style-type: none"> <li>- e-Accessibility shall be considered as a critical item to be considered as part of Smart Cities rollout and adoption of EN 301 549 adoption. EN 301 549 is a standards for Making ICT accessible for Public procurement (for more information refer my email and work with Meity which is also having links in it). While the rehabilitation act is well in place in India, however its implementation needs to strengthen and followed rigorously for its inclusion.</li> <li>- Data from Cities shall be collated and ICCC are important to be implemented as part of Smart Cities rollout. This data shall be made available for innovative application through Startups and MSME. This data shall also be integrated to National Level to platform such as <a href="https://data.gov.in/">https://data.gov.in/</a></li> </ul>	Email Query	Closed
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		<p>Could you either give me some exact details (announcement, scope of recommendations to be made, deadline, and if the commissioning of DoT to identify standards for MoUA to adopt them is public), or lead me to some webpage where I can find the information?I don't know whether JS Kunal Kumar confirmed his presence, but even though, I'd prefer to have my facts right!</p> <p>Thank you for your help,</p> <p>Best regards, Benoît</p>				<p>- M2M/IOT and associated data will be important as almost all the application of Smart Cities will require sensorization. Implementation of these application shall be integrated with open standardized platform and OneM2M based platform such as developed by CDOT, implemented by HP and Interwork with Fiware are important to be critically considered for implementation as part of smart cities rollout in India. - Project such as SESEI and EU-INDIA ICT Project on Standards are available in India to support its implementation and adoption while working closely with TEC, BIS and TSDSI.</p> <p>- TSDSI has already transposed these oneM2M specifications (<a href="https://tsdsi.in/onem2m/">https://tsdsi.in/onem2m/</a>)</p> <p>- TEC has highlighted oneM2M based implementation in their technical reports on M2M Gateway &amp; Architecture (<a href="http://tec.gov.in/pdf/M2M/M2M%20Gateway%20&amp;%20Architecture.pdf">http://tec.gov.in/pdf/M2M/M2M%20Gateway%20&amp;%20Architecture.pdf</a>) and Department of Telecom in recently conducted workshop at TEC headed by Minister of Communication and DoT Secretary have once again asked to freeze the M2M/IOT Standards so that it could be implemented in India at a faster pace and become part of Smart Cities rollouts (<a href="https://telecom.economictimes.indiatimes.com/news/dot-asks-to-tec-to-finalise-iot-m2m-standards-in-2-months/67447696">https://telecom.economictimes.indiatimes.com/news/dot-asks-to-tec-to-finalise-iot-m2m-standards-in-2-months/67447696</a>)</p> <p>- BIS on the other side through its panel on Smart Infrastructure and with the help of its members including CDOT have also highlighted oneM2M work</p>		
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						<p>through its report on ICT Framework for Smart Infrastructure (copy enclosed).</p> <p>- MouD has also highlighted at many occasions including at the recently conducted IEC Smart Cities workshop in Varanasi that standards-based implementation are most important to make sure solutions implemented as part of smart cities are future proof and are interoperable. Ministry of Communication is working with MOUD to ensure that standards-based platform such as oneM2M shall be considered for a mandatory implementation With above and a slide 19 of enclosed presentation given to TEC shall help for your speech tomorrow.</p> <p>Let me know if I could be of any further assistance. I would like to work closely with this Project and happy to meet and interact as and when need arises.</p>		
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10	1-Feb-19	<p>Dear Dinesh,</p> <p>Yesterday I attended an Inter Service Group meeting in DG RTD concerning India. They are organising the 12th India-EU Joint Steering Committee on S&amp;T (Science and Technology) Cooperation, that will take place in Delhi on 1 March. Several Commission services were present, from RTD, JRC, CNECT, DEVCO, ENV, EEAS, EAC... From GROW I was the only one.</p> <p>Every service explained what they are doing in India in the S&amp;T context (there were several project on water and sanitation, smart cities, etc.) and how they could contribute to the Steering Committee.</p> <p>When talking about standards, a couple of questions came up that I could not confidently answer, so here I am, asking for your input, that will be used by me to contribute to the briefing DG RTD is preparing for its Director General. DDL is Friday, but if we are a couple of days later it should not be too</p>	<p>Silvia.VACCA RO@ec.europa.eu &lt;Silvia.VACCA ARO@ec.europa.eu&gt;</p>	Generic	European Commission	<p>Dear Silvia,</p> <p>My apologies as I missed replying this email earlier and realized it when Ines wrote on top of it. First, sincere thanks for your birthday wishes, means a lot to me. Please note below my comments/input to your listed queries:</p> <p><b>1. Do European businesses present in India participate without problems to Indian standardisation? (or is it like in China where several limitations exist?)</b></p> <p><b>Dinesh</b> – European Business having local presence in India, can participate in Indian Standardisation without any problem. BIS rules and procedure allows their participation on request provided they have a local presence and offices in India. I don't see any limitation as such however as you know standards making is based on consensus hence it requires that the proposal of EU companies in India shall also be supported by majority of committee members. Similar is the situation with ETSI equivalent TSDSI, which also allows all companies including EU companies to participate and contribute towards the standards development activities in India.</p> <p><b>2. Are there areas where we could cooperate with India on pre-normative research?</b></p> <p><b>Dinesh</b> – While the research cooperation between EU and India is working quite well in the sectors of bio technologies, other sectors such as ICT and other areas it could be further strengthened such as below:</p>	Email Query	Closed
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		<p>problematic. I will also send Bernard Florent a copy of the 4 studies presented at last year's conference.</p> <p>Two main questions:</p> <ol style="list-style-type: none"> <li>1. Do European businesses present in India participate without problems to Indian standardisation? (or is it like in China where several limitations exist?)</li> <li>2. Are there areas where we could cooperate with India on pre-normative research?</li> </ol> <p>No need for long stories, some bullet points would be fine.</p> <p>I put Ines in copy in case also CEN-CENELEC have something to contribute.</p> <p>Many thanks in advance! Ciao Silvia</p>				<ul style="list-style-type: none"> <li>- Urban Transport – eMobility, ITS, Raliways</li> <li>- Social Science &amp; Humanities</li> <li>- Nano Technologies</li> <li>- ICT: AI – Artificial Intelligence, 5G, Cyber Security</li> <li>- Energy – Affordable Rural Electricity</li> <li>- Health – Affordable eHealth, Telemedicine</li> <li>- Environment – Clean Air, Water Quality etc.</li> </ul> <p>Warm Regards, Dinesh</p>		
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11	21-Jan-19	<p>Hello Dinesh,</p> <p>Can you help regarding the followings:</p> <ul style="list-style-type: none"> <li>- <b>I tried to find some Cybersecurity certification requirements but without any success.</b></li> <li>- <b>It is the same into the Indian Cyber Act from 2000, it is not mentioned (but maybe I have missed something).</b></li> <li>- <b>Do you have please a way to double check?</b></li> </ul>	<p>Xavier Piednoir &lt;Xavier.Piednoir@etsi.org&gt;</p>	ICT	ETSI	<p><b>Dear Xavier,</b></p> <p><b>Here is my input:</b></p> <p><b>I tried to find some Cybersecurity certification requirements but without any success.</b></p> <p><b>Dinesh&gt;&gt;</b> As far as I know, there is nothing called “Cyber Security Certification requirement in India” however IT, Telecom and other critical infrastructure security related testing and Certification is handled by respective Ministry. In case of Telecom it has become MTCTE and in case of IT and Electronics equipment it is handled by Ministry of Electronics &amp; IT more information is available in following links:- Cyber Laws (<a href="http://meity.gov.in/content/cyber-laws">http://meity.gov.in/content/cyber-laws</a> ) and here on this page you will see information around Cyber Program Check List, Cyber Security Product Order etc. As you may know, India also has a CERT agency (<a href="https://www.cert-in.org.in/">https://www.cert-in.org.in/</a> ). Similarly Other sectors falling under critical infrastructure such as Power they have their own notifications (For more info <a href="http://www.cea.nic.in/isac_guidelines.html">http://www.cea.nic.in/isac_guidelines.html</a>).</p> <p><b>It is the same into the Indian CyberAct from 2000, it is not mentioned (but maybe I have missed something).</b></p> <p><b>Dinesh&gt;&gt;</b> In India, the latest is National Cyber Security Policy (NCSP – 2013)</p> <p><b>Do you have please a way to double check?</b></p> <p><b>Dinesh &gt;&gt;</b> Recently, Department of Telecom has also released a “Minimum Security Requirement</p>	Email Query	Closed
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						<p>Notification 2018" as enclosed. Ministry of Home Affairs responsible for overall security and interception have also released a notification authorized various govt agency to snoop in and news on this is available here and I will share the notification once I trace it.</p> <p><b>Hope it helps, feel free to let me know</b></p> <p><b>Regards;</b> <b>Dinesh</b></p>		
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12	15-Jan-19	<p>Dear Dinesh,</p> <p>Please tell me about SDOs in India which are formulating standards on IoT currently?</p> <p>Thanks in adv...</p> <p>Rgds, jitender</p>	<p>jitender@bis.gov.in &lt;jitender@bis.gov.in&gt;</p>	ICT	Bureau of Indian Standards (BIS)	<p>Dear Jitender Ji,</p> <p>Please find enclosed presentation on "M2M-IoT standardization &amp; its role in smart cities" as shared during the TEC workshop. Feel free to ask me if you have any question on it.</p> <p>Regards,</p>	Email Query	Closed
13	11-Jan-19	<p>Dear Dinesh ji,</p> <p>Could you possibly share the soft copy of the released 'International Standards and Fourth Industrial Revolution' .</p> <p>Best regards, Indrajit</p>	<p>Dr. Indrajit Bhattacharya &lt;ib.nabet@qcin.org&gt;</p>	Smart Manufacturing	National Accreditation Board for Education and Training (NABET)	<p>Dear Sir,</p> <p>Please find enclosed the final consolidated report on smart manufacturing.</p> <p>Regards;</p>	Email Query	Closed