

SESE SECONDED EUROPEAN STANDARDIZATION — EXPERT IN INDIA Newsletters —







European Committee for Electro Technical Standardization



European
Telecommunications
Standards Institute



Commission



European Free Trade Association



Dear Readers.

We are pleased to present the **November 2025 Edition of the "SESEI Newsletter – Europe**", curated to provide our European stakeholders with clear, concise insights into India's latest policy developments, standards & regulatory updates, and technology initiatives. The recent set of regulatory reforms, technological initiatives, and international engagements reflect a pivotal phase in India's economic and digital transformation.

The government's decision of **fourteen BIS Quality Control Orders (QCOs) withdrawal** covering critical chemical, polymer, and fibre intermediates marks one of the most consequential steps toward easing compliance burdens and enhancing industrial competitiveness.

Simultaneously, the Bureau of Indian Standards has also issued a **comprehensive list of new standards across cybersecurity, privacy, digital audio, and wind energy sectors.** These newly established standards, effective from October 2025, bring India's regulatory ecosystem closer to global best practices. Key updates include enhanced cybersecurity controls for the energy utilities sector, guidelines for network virtualization security, IoT security and privacy frameworks, and privacy engineering methodologies.

In the digital governance sphere, the notification of the Digital Personal Data Protection (DPDP) Rules, 2025 marks the full operationalisation of India's modern data protection framework. The Act earlier and Rules now are guided by seven core principles including consent and transparency, purpose limitation, data minimisation, accuracy, storage limitation, security safeguards, and accountability.

Indian govt. is also preparing a **mandatory cybersecurity certification framework for all connected devices**, aimed at addressing vulnerabilities in critical infrastructure & imported digital products.

Ethical use of Artificial Intelligence and ensuring its use for innovation and strengthening India's role as global leader, IndiaAl mission under the umbrella of MEITY Ministry launched a comprehensive "Al Governance Guidelines" outlining a national blueprint for safe, accountable, and innovation-friendly Al. MEITY Ministry has also issued a new Standard Operating Procedure requiring platforms to remove non-consensual intimate images within 24 hours and prevent their reappearance through secure hashing mechanisms. Meanwhile, industry groups have urged the ministry to refine proposed Al contentlabelling rules to avoid overly rigid obligations that could hamper global innovation flows.

Four indigenous quantum products have also been unveiled under the **National Quantum Mission** including a 500 km quantum-secure network & a 64-qubit quantum computer, strengthening the country's domestic ecosystem. India's 5G adoption continues to surge, with projections of over one billion subscriptions by 2031, unlocking new opportunities across enterprise networks, IoT, and fixed wireless access.

In parallel, India is rapidly emerging as a global leader in **green hydrogen**, expected to command 10% of global demand by 2030. With a strong renewable-energy base, strategic geography, and enabling policies, India is positioned to become a major producer and exporter of green hydrogen and its derivatives.

International engagement has also intensified, with the latest **India-EU FTA negotiations** and the **EU-India Trade and Technology Council** meetings making substantive progress in areas such as trade facilitation, sustainable development, semiconductor cooperation, Al, quantum, digital standards, and public digital infrastructure.

Details of the important SESEI activities during the month of November and list of upcoming events and conferences to be held in India are included in the newsletter.

Happy Reading once again.

Best regards, Dinesh Chand Sharma

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ル Generic/Standards



Withdrawal Of BIS Quality Control Orders: **Landmark Step for Industry and Ease of Doing Business**



The Centre was set to check proliferation of quality control orders (QCOs) and ease implementation pangs amid widespread criticism by industry, especially from those dependent on imported inputs. Besides, there are multiple complaints of a bunch of "consultants" operating to facilitate clearances.

There were 191 QCOs, covering 773 products, ranging from furniture and footwear to door hinges, steel, textiles, petrochemical products & engineering goods with several more in pipeline.

The Government of India has withdrawn 14 BIS Quality Control Orders covering key chemical, polymer, and fibre-based materials. There is major relief for the chemical, plastics, and textile sectors, as the Government of India has withdrawn Quality Control Orders (QCOs) covering several key polymer and fibre intermediates, including Terephthalic Acid, Ethylene Glycol, Polyester Yarns and Fibres, and major plastics such as Polypropylene, Polyethylene, PVC, ABS, and Polycarbonate. This will come into effect immediately from the date of Gazette publication without any transition delay.

The move, announced by the Ministry of Chemicals and Fertilisers, aims to ensure raw material availability, ease import constraints, and lower input costs for downstream MSMEs in the packaging, textile, and moulding sectors. By removing mandatory BIS certification, the government has simplified compliance procedures, eliminated duplication of testing, and accelerated approvals for manufacturers and importers, which will improve operational efficiency and competitiveness, said sources.

Industry leaders have welcomed the decision as pragmatic and growth-oriented, calling it a step towards improving competitiveness, supporting exports, and promoting "Make in India" by balancing quality norms with ease of doing business.

Read More (2)



BIS Issues New Standards & Sets Withdrawal Schedule for Older Versions Across Cybersecurity, Audio & Wind Energy Sectors

The Bureau of Indian Standards (BIS) has released a comprehensive notification announcing establishment of multiple new Indian Standards across diverse technical fields, including homoeopathy, cybersecurity and privacy, digital audio systems, and wind enerav.

The notification, issued under Rule 15(1) of the BIS Rules, 2018, also outlines the withdrawal timelines for superseded standards, ensuring an orderly transition for manufacturers, IT service providers, engineering units, and energy sector entities.

All newly established standards take effect from 30 October 2025, while older versions—where applicable will remain valid until 30 April 2026, after which they stand withdrawn. The table below consolidates the key details from the official BIS notification:







Table: New Standards and Withdrawal Timelines

S.No	Newly Established Indian Standard (No., Year & Title)	Date of Establishment	Standard to Be Withdrawn	Date of Withdrawal
1	IS/ISO/IEC 27019: 2024 — Information Security Controls for the Energy Utility Industry (1 st Revision)	30 Oct 2025	IS/ISO/IEC 27019: 2017	30 Apr 2026
2	IS/ISO/IEC 27033-7: 2023 — Network Security, Part 7: Network Virtualization Security	30 Oct 2025	NA	NA
3	IS/ISO/IEC 27403: 2024 — IoT Security & Privacy Guidelines for IoT-Domotics	30 Oct 2025	NA	NA
4	IS/ISO/IEC 27561: 2024 — Privacy Operationalisation Model & Method for Engineering (POMME)	30 Oct 2025	NA	NA
5	IS/IEC 60958-3: 2021 — Digital Audio Interface: Consumer Applications (2nd Revision)	30 Oct 2025	IS/IEC 60958-3: 2006	30 Apr 2026
6	IS/IEC 60958-4-2: 2016 — Digital Audio Interface: Professional Applications, Section 2	30 Oct 2025	IS/IEC 60958-4: 2003	30 Apr 2026
7	IS/IEC 60958-4-4: 2016 — Digital Audio Interface: Professional Applications, Section 4	30 Oct 2025	IS/IEC 60958-4: 2003	30 Apr 2026
8	IS/IEC 61400-21-2: 2023 — Wind Energy Generation Systems: Electrical Characteristics of Wind Power Plants	30 Oct 2025	NA	NA
9	IS/IEC TS 61400-29: 2023 — Wind Energy Generation Systems: Marking and Lighting of Wind Turbines	30 Oct 2025	NA	NA

Cybersecurity, Information Security & Privacy:

Four standards have been issued to align India's digital security ecosystem with global ISO/IEC frameworks:

- Revised IS/ISO/IEC 27019 sets upgraded cybersecurity controls for the energy utility sector.
- New standards establish guidelines for:
 - 1. Network virtualization security (27033-7)
 - 2.IoT security & privacy (27403)
 - 3. Privacy engineering (POMME, 27561)

These are crucial for critical infrastructure protection, smart homes, and privacy-by-design implementation.

Digital Audio Interface Updates:

Three updated standards harmonize Indian regulations with IEC specifications for:

- Digital audio interfaces for consumer applications
- Professional audio metadata, subcode, and electrical parameters

Wind Energy Standards Strengthened:

Two significant standards boost the regulatory framework for wind power plants and turbine safety:

- Measurement and assessment of electrical characteristics of wind farms
- Guidelines for **marking and lighting of wind turbines**, enhancing operational safety and grid integration

These updates support India's renewable energy expansion goals.

The harmonised standards framework ensures India's technical regulations stay aligned with evolving global best practices.

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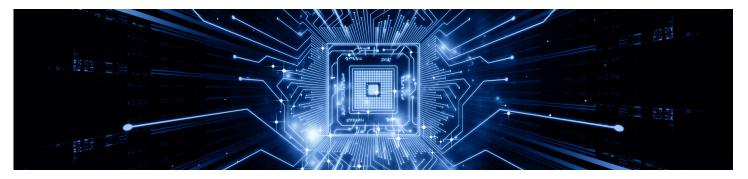








Digitization



Government Notifies Digital Personal Data Protection (DPDP) Rules To Empower Citizens and Protect Privacy



The Government of India has notified the Digital Personal Data Protection (DPDP) Rules, 2025, marking the full operationalisation of the DPDP Act, 2023. Together, the Act and Rules create a simple, citizenfocused and innovation-friendly framework for the responsible use of digital personal data.

Enacted by Parliament on 11 August 2023, the DPDP Act establishes a comprehensive framework for protecting digital personal data, setting out the obligations of entities handling such data (Data Fiduciaries) and the rights and duties of individuals (Data Principals). It follows the SARAL design —Simple, Accessible, Rational and Actionable—using plain language and illustrations to support ease of understanding and compliance.

The Act is guided by seven core principles including consent and transparency, purpose limitation, data minimisation, accuracy, storage limitation, security safeguards, and accountability.

The DPDP Rules provide an **18-month phased compliance timeline**, allowing organisations time for smooth transition. They also require Data Fiduciaries to issue standalone, clear and simple consent notices that transparently explain the specific purpose for which personal data is being collected and used. Consent Managers—entities that help individuals manage their permissions—must be Indian companies.

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India Mandates Cybersecurity Checks for All Connected Devices

India is preparing to introduce a mandatory cybersecurity certification framework for all connected devices that will affect critical sectors including healthcare, energy, transport, telecom, and industrial infrastructure. Driven by concerns over vulnerabilities in imported products and critical national infrastructure, the proposed policy will require rigorous security testing, sourcing verification, and uniform standards for deployment across major sectors. Industry experts expect implementation to begin in a phased manner, with parliamentary and sectoral input shaping the final rollout and regulatory enforcement.

The framework is being coordinated by the National Security Council Secretariat under the Prime Minister's Office, with responsibilities divided among the Department of Telecommunications, Ministry of Electronics and Information Technology, and Ministry of Home Affairs. Past precedents in telecom have shown that mandatory certification and reliance on trusted sources can reduce systemic risks, and similar protections are now likely to extend to the full spectrum of IoT devices powering India's increasingly digitized infrastructure. Given sector maturity and feedback, the official implementation timeline may extend three to four years to ensure compliance, local capacity-building, and interoperability.

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India unveiled four indigenous products under the National Quantum Mission (NQM), marking a major step in the country's efforts to build a domestic ecosystem in quantum technologies. The launches were announced by Founder of HCL and Chairman of the Mission Governing Board of NQM, in the presence of Union Minister, Secretary, Department of Science and Technology (DST) and Principal Scientific Adviser to the Government of India.

Three of the four innovations have been developed by startups funded under the NQM, while the fourth emerged from the mission's academic research hub at IIT Bombay.

Among the key launches is a 500 km quantum secure network developed by QnU Labs, which enables encrypted communication over long distances Government departments, especially those in security, intelligence, defence, and finance, to begin adopting India-made quantum secure networks to strengthen data protection.

Bengaluru-based QpiAI has also rolled out a 64-qubit quantum computer, developed ahead of schedule. The company plans to make the system available to research institutions, enterprises, and government agencies for developing quantum algorithms and applications.

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Tech Industry Groups Urge MEITY Ministry to Refine AI Content Rules to Boost Innovation, for Global Alignment

The technology industry has called on the <u>Ministry of Electronics and Information Technology</u> (MEITY) to adopt a flexible and globally harmonised approach to the proposed amendments to the Information Technology Intermediary Rules and <u>Digital Media Ethics Code</u> to label artificial intelligence-generated content in the public domain.

The <u>draft rules proposed by MEITY</u> require platforms and users to label Al-generated visuals with a visible marker covering at least 10% of the display area, or, for audio, add a disclaimer for the first 10% of the content duration.

The <u>submissions to MEITY reflect broad industry</u> <u>concern</u> that while addressing the threats of Algenerated content is crucial, overly rigid regulation could stifle technological progress and complicate compliance for global-facing businesses.

NASSCOM, which represents India's tech sector, urged the ministry to clarify the definitions of "synthetically generated information" and "deepfake synthetic content", arguing that the rules should focus on harmful and malicious content rather than sweeping in all algorithmically altered media.

The association raised concerns about the technical feasibility of some labelling proposals and called for distinct obligations based on whether technology is consumed by businesses or individuals.

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SOP Asks Intermediaries to Remove Non-Consensual Intimate Images Within 24 Hours

The ministry of electronics and information technology (MEITY) released a new Standard Operating Procedure (SoP) mandating intermediaries including social media platforms, to remove or disable access to non-consensual intimate images (NCII) within 24 hours of receiving a complaint.

The SoP requires intermediaries to act on complaints from an individual, authorised representative, or government agency and to acknowledge the removal action to the complainant. It directs significant social media intermediaries to deploy crawlers or similar technologies to proactively detect and remove reuploads of the NCII. Platforms would be required to generate and share hashes (unique digital fingerprints of reported images or videos) with the Indian Cybercrime Coordination Centre (I4C) through the Sahyog Portal. The I4C will use these hashes to maintain a secure hash bank that prevents resurfacing of the same material.

The SOP asks intermediaries to periodically inform complainants about the removal status, including updates if the same content reappears online.

Search engines are required to de-index such content from search results. If the flagged material is hosted on other websites, intermediaries must alert the I4C through the Sahyog Portal for immediate follow-up and inform the affected individual.

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Phones May Soon Connect Directly to Satellites as Dot Plans D2D Satcom Services Framework



Telecom connectivity could become ubiquitous even in the remotest corners of the country if a plan by the Department of Telecommunications (DoT) to allow phones to connect to satellite communications is implemented. DoT proposes to ask the Telecom Regulatory Authority of India (TRAI) for recommendations on a framework for direct-to-device (D2D) satcom services, including pricing and other details.

Once rolled out, connectivity on phones through satellites will be as seamless as 4G or 5G cell technology. In the absence of a regulatory framework, such services are currently not allowed in India.

However, the US, Canada and Australia are among those that have adopted rules for supplementing phone coverage through satcom services. In the US, Elon Musk-owned Starlink has partnered with telecom operator T-Mobile to provide D2D service, enabling phones to connect directly with Starlink satellites for connectivity in remote areas that lack cell coverage. To be sure, telcos in India have long been citing D2D services as a potential threat to their business.

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India To Cross 1 billion 5G Subscriptions By 2031

India is on track to become one of the world's largest 5G markets, with Ericsson's Mobility Report 2025 projecting that the country will cross one billion 5G subscriptions by the end of 2031. If this plays out, 5G services will cover about 79 percent of all mobile subscriptions in India, marking a major shift in how consumers and businesses use high-speed connectivity.

The pace of this expansion reflects a mix of strong demand for mobile data, aggressive network rollouts and a steady shift toward 5G-enabled devices. Operators have been widening mid-band coverage and building out standalone 5G cores, while users are upgrading quickly as more affordable 5G smartphones enter the market. India is already adding millions of 5G users each month, and that momentum is expected to hold through the decade.

For telecom companies, the numbers promise both growth and pressure. A user base of over a billion 5G subscribers opens up significant potential for new services-enhanced mobile broadband, fixed wireless access for homes and businesses, private networks for factories, and a growing range of enterprise solutions. Rising data consumption could lift revenue, especially if operators successfully package premium services and enterprise offerings around 5G.

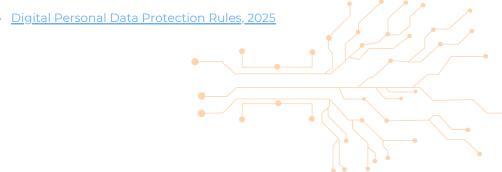
At the same time, the path to such large-scale adoption is expensive. Networks will need denser towers, stronger backhaul, more fiber, and energy-efficient infrastructure to keep up with traffic. Rolling out advanced 5G features, such as ultra-low latency or edge computing, will add to the investment load. Operators face the dual challenge of managing heavy capital expenditure while keeping tariffs competitive in a price-sensitive market.

For India's broader economy, the shift to widespread 5G is expected to support digital transformation in manufacturing, agriculture, logistics, healthcare and education. High- capacity networks, large-scale IoT connections and better uplink speeds can power remote monitoring, precision farming, telemedicine and immersive learning, but the success of these applications will depend on how quickly the supporting ecosystem-developers, integrators and enterprise platforms-matures.

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Government Notifications:













Green and Clean Technologies



'India Among the Strongest Global Green H2 Players': Hydrogen Europe CEO

India is emerging as one of the strongest players in global green hydrogen, backed by a fast-growing domestic market and strong export potential, said Jorgo Chatzimarkakis, chief executive of Hydrogen Europe, an industry body.

Chatzimarkakis said India is "perfectly located" to ship green methanol and green ammonia, with major East Asia-Europe maritime routes passing through the country. The European Union is one of the large markets India has identified as an export destination for green hydrogen and its derivatives under the government's National Green Hydrogen Mission, which targets a production capacity of 5 million tonnes by FY30.

The EU's REPowerEU Strategy of 2022 sets out the aim of importing 10 million tonnes of "renewable hydrogen" while also producing 10 million tonnes of it by 2030. The EU's REPowerEU Strategy of 2022 sets out the aim of importing 10 million tonnes of "renewable hydrogen" while also producing 10 million tonnes of it by 2030.

However, the import plan has not been able to move with the pace it was intended to be.

"That is why we now need a renewed, realistic, pragmatic, hydrogen strategy. And we expect this strategy because it has been announced for spring 2026, but I expect it in October '26," he said.

EU and India have earlier discussed the supply of green hydrogen to the member countries with provisions under Article 6.2 of the Paris Agreement, which enable carbon credits from green hydrogen and derivative projects.

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India on Track to Command 10% of Global Green Hydrogen Demand by 2030

India is on track to command 10% of the global green hydrogen demand by 2030. India's energy transition is among the boldest and fastest in the world, steadily advancing toward its target of 500 GW of non-fossil-fuel capacity by 2030 and net-zero emissions by 2070.

India's installed non-fossil-fuel-based power generation capacity has reached nearly 260 GW, led by solar and wind energy. "This strong renewable base has now empowered India to take the next decisive step - the Green Hydrogen Revolution- converting renewable strength into clean molecules that can decarbonise industries, fuel transport, and enable global trade."

India's green hydrogen market is projected to grow at a compound annual rate of 20–40 percent over the next decade. With its renewable-energy abundance, strategic geography and enabling policy environment, India is poised to become both a leading producer and exporter of green hydrogen and its derivatives such as green ammonia and methanol.

India is not merely participating but leading the global hydrogen transition through robust policy frameworks, standardisation initiatives and international collaboration. urged industry and investors to accelerate project execution, scale up electrolyser manufacturing, and strengthen innovation pipelines. State Governments to develop hydrogen hubs and industrial clusters to anchor local economies.

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EU/EFTA-India



India-EU FTA Negotiations Held in New Delhi from 3rd to 7th November 2025

A senior team of negotiators from the European Union (EU) visited New Delhi from 3 to 7 November 2025 for negotiations with Indian counterparts on the proposed India–EU Free Trade Agreement (FTA). The week-long discussions were part of ongoing efforts to advance negotiations towards a comprehensive, balanced, and mutually beneficial trade agreement. The deliberations covered a wide range of chapters, including goods, services, investment, trade, sustainable development, rules of origin, and technical trade barriers.

As part of the negotiations, Commerce Secretary Shri Rajesh Agrawal held detailed meetings with Director-General for Trade, European Commission Ms. Sabine Weyand, to take stock of the progress achieved across negotiating tracks. The two-day stocktake meetings, held on 5–6 November 2025 in New Delhi, reviewed key outstanding issues in the India–EU FTA negotiations. Both sides agreed to further accelerate efforts towards achieving a balanced trade agreement.

The Commerce Secretary reaffirmed India's commitment to achieving an outcome that promotes economic growth and development while ensuring a fair and balanced distribution of benefits. He also emphasized the need for clarity and predictability in the implementation of emerging EU regulatory measures, including the Carbon Border Adjustment Mechanism (CBAM) and the proposed new steel regulation.

Both sides noted with satisfaction the substantive progress made across several negotiating areas and agreed to sustain the positive momentum. The discussions helped narrow divergences, and common understanding was reached on many issues. The importance of continued technical-level engagement in the coming weeks was underscored to bridge remaining gaps and work towards the shared objective of concluding the India–EU FTA negotiations at the earliest.



EU-India Discuss Progress in Shared Digital Priorities



The EU-India Trade and Technology Working Group 1 met in Brussels to discuss digital priorities going forward. On 31 October 2025, representatives from the EU and India came together under the Trade and Technology Council Working Group 1 to review progress across digital workstreams. The meeting was co-chaired by the Director-General Roberto Viola of the European Commission's Directorate-General for Communications Networks, Content and Technology (DG CNECT), and Secretary Krishnan of India's Ministry of Electronics and IT (MeitY).

As well as discussing current progress, the meeting offered the chance to reflect on the next steps leading up to the next Trade and Technology Council ministerial meeting scheduled for 2026. Topics under discussion ranged from semiconductors to digital public infrastructure to digital skills, AI, high performance and quantum computing, IT and telecoms standardisation.

As part of Working Group 1, the EU and India discuss **digital priorities**, focusing on leveraging their strengths to develop advanced and trustworthy digital technologies that benefit their respective citizens.

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Whitepaper/Publication

IndiaAl launches "Al Governance Guidelines: Enabling Safe and Trusted Al Innovation" India's goal is to harness the transformative potential of AI for inclusive development and global competitiveness, while addressing the risks it may pose to individuals and society. Ministry of Electronics and Information Technology (MEITY) Released AI Governance Guidelines. The India AI Governance Guidelines provides a framework that balances AI innovation with accountability, and progress with safety. It represents a strategic, coordinated, and consensus-driven approach to AI governance. The Guidelines are realized in 4 parts:

- **Part 1** sets out the seven sutras that ground India's AI governance philosophy.
- Part 2 examines key issues and offers recommendations through six pillars across three key domains: enablement (infrastructure, capacity building), regulation (policy & regulation, risk mitigation) and oversight (accountability, institutions).
- Part 3 presents an action plan outlining short, medium, and long term steps to operationalise these recommendations through a whole of government approach leveraging the Technology & Policy Expert Committee and Al Governance Group for strategic oversight, and the Al Safety Institute for technical validation & safety research.
- Part 4 provides practical guidelines for industry actors and regulators to ensure consistent and responsible implementation of the recommendations.





SESEI Key Activities (November 25)

This section offers a brief overview of the various activities undertaken by the SESEI expert during the month of November 2025.

- India and Sustainability Standards (ISS) 2025 Summit organised by the Centre for Responsible Business (CRB): SESEI Expert participated as speaker in the session "Regulatory Modernization, Policy & Practice Innovations to Drive Sustainable Consumption: Implications for Climate Action." at the ISS 2025 Summit. SESEI highlighted key EU policy and regulatory frameworks, including regulatory modernization efforts, Voluntary Sustainability Standards (VSS), and the European Sustainability Reporting Standards (ESRS).
- SESEI organised a meeting between TEC officials and EU representatives from ETSI TC ITS, C-Roads, and C2C-CC: TEC is working on creating a report and recommendation for ITS introduction in India. On this subject, the meeting focused on the Intelligent Transportation System (ITS) deployment landscape in Europe. Discussions covered implementation and rollout strategies, current deployment scenarios, and key ITS use cases across the region.







- Meeting of TEC Working Group for preparation of Technical Report on "Interworking and Integration of Terrestrial Network (TN) with Non-Terrestrial Networks (NTN) to discuss the draft technical report.
- 17th meeting of Active Assisted Living Sectional Committee, LITD 35 (Joint Session with its Sub-Committee and Panels): During the meeting, the SESEI Expert was requested to provide a list of EN standards related to wearables for Persons with Disabilities (PwDs). The SESEI Expert also shared an update on the forthcoming version of EN 301 549 and Industry views on the recent draft rules of Meity for mandatory implementation of Indian Standard based on EN 301 549.
- 19th Meeting of IT & IT Enabled Services Sectional Committee, SSD 10: Panel SSD 10/P-4 highlighted EN standards on electronic signatures that are currently under development or adoption by BIS in India.
- Meeting with Mr. Nicolas Huppenbauer: Mr. Nicolas Huppenbauer working on a report for Standards in India met with the SESEI Expert to understand Indian Standards eco-system and seek connections within academia and industry involved in telecommunications, software, and potentially Al-related standardisation efforts.
- 3rd Meeting of the FEBI Sectoral Committee on Technology & Digital Services: Discussions focused on:
 - Exploring participation in the India AI Impact Summit 2026
 - Updates on the EU-India Free Trade Agreement (FTA)
 - Inputs for FTA negotiations, including matters related to local content requirements and other key provisions.
- MAIT AI Summit 2025: The event focused on strategic discussions related to AI readiness and security, the development of India's AI infrastructure, and the promotion of responsible and inclusive AI.
- FICCI Awareness Session on The Digital Personal Data Protection Rules: Virtual awareness session to provide regulatory interpretation, operational guidance, and readiness insights for organisations managing personal data, onboarding digital systems, utilising Al-enabled solutions, operating global delivery centres, or offering data-driven customer services. The SESEI expert attended the session to understand the new Digital Personal Data Protection Rules 2025.
- Meeting with Eurofins Assurance India Private Ltd.: To explore potential areas of collaboration under the EU-India
 Partnership and to gain detailed understanding of role of the respective organisations, and opportunities for
 alignment and cooperation.
- The DPDP Act and Cyber Insurance Compliance and Considerations: jointly organised by Indo-German Chamber of Commerce, in collaboration with J.B. Boda Insurance & Reinsurance Brokers. As the Digital Personal Data Protection (DPDP) Act comes into effect, its implications for risk management, regulatory compliance, and insurance coverage—particularly in the cyber domain—are becoming increasingly significant.
- BIS Webinar on "Electromagnetic Compatibility Standards": The webinar, organised by the Bureau of Indian Standards (BIS), brought together experts from SAMEER, MAIT, and BIS to examine national and international standards related to Electromagnetic Compatibility (EMC).







Key Reports Published by SESEI

- Indian Standardizations Landscape Report (March 2025) & Its Presentation
- Report on Sector Profile Report on "Digitalisation" September 2025 : India & its Presentation
- Bureau of Indian Standards- BIS Catalogue (July 2025) & Its Presentation
- Market Access Report (November 2025)



List of Draft/Published Standards

Bureau of Indian Standards(BIS):

For the list of draft standards under wide circulation at BIS, please click here>>

Telecommunication Engineering Centre (TEC):

For the <u>list of Standards/specifications and Essential Requirements</u> developed by TEC, please <u>click here>></u>

Telecommunications Standards Development Society, India (TSDSI):

List of Work Items (WI), Study work items contributions and New Item Proposals is available here>>



Upcoming Events

Bharat Sustainability Expo

When: 04-06 December 2025

Where: INDIA EXPO CENTRE & MART, Greater Noida, India

The Bharat Sustainability Expo focuses on critical themes related to Environment & Waste, as well as Power & Energy, making it a vital platform for industry leaders, innovators, and stakeholders eager to explore sustainable solutions.



Green Hydrogen 2025

When: 06-07 December 2025 Where: Yashobhoomi, Delhi

This premier event is set to explore the pivotal role of green hydrogen in achieving a sustainable energy transition and decarbonizing various industries. As the world accelerates toward a net-zero future, green hydrogen is emerging as a key pillar, providing innovative solutions for clean mobility and energy.













RENEWSEC - A Premier OT Cybersecurity Summit in Renewable Energy Sector 2025

When: 17 - 18 Dec 2025

Where: Pride Plaza Hotel Aerocity, New Delhi

As the renewable energy sector rapidly scales up across solar, wind, hydro, green hydrogen, and storage, the need for strong cybersecurity and OT protection has never been more critical. Keeping in mind the above scenario, we are pleased to announce RENEWSEC 2025 A Premier OT Cybersecurity Summit in Renewable Energy Sector scheduled to be held in 17th and 18th December 2025 at Pride Plaza Hotel, Aerocity, New Delhi.



Al Visionaries Summit 2025

When: 05 - 06 Dec 2025 Where: New Delhi, India

The Magnivel International AI Visionaries Summit will feature expert-led discussions, interactive sessions, and panels on key topics such as Al budgeting, scalability, and innovation in healthcare



Solar & Storage Summit 2025

When: 12 Dec 2025

Where: Bhubaneswar, India

The Solar & Storage Summit, hosted by FirstView Media Ventures Pvt. Ltd. in Bhubaneswar, India, is poised to be the largest gathering focused on solar and storage solutions in the region. It aims to create a comprehensive platform for engaging discussions, networking opportunities, and the exploration of innovative solutions within the solar industry.







ABOUT PROJECT

The SESEI project (Seconded European Standardization Expert in India) is a project cofunded by five European partners, operating from New Delhi, India, with the objective to increase the visibility of European standardization in India and to promote EU/EFTA-India cooperation on standards and related activities. The SESEI Project (http://sesei.eu/) is managed by the European Telecommunications Standards Institute (ETSI - http://www.etsi.org/ and is further supported by two other EU recognized Standards Organization, namely the European Committee for Standardization (CEN) and the European Committee for Electrotechnical Standardization (CENELEC) - http://www.etsi.org/ and the European Committee for Electrotechnical Standardization (http://www.etsi.org/ and the European Committee for Electrotechnical Standardization (http://www.etsi.org/ and the European Free Trade Association (<a href="http://ww



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