



SESEI & India Task Force

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SESEI | Seconded European
Standardisation
Expert in India
Enabling Europe-India Cooperation on Standards



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Project - a permanent presence in India



SESEI (Seconded European Standardization Expert in India) is a local face for the European standardization community in India: Dinesh Chand Sharma



Why SESEI: India is a major trade partners for Europe, Increasing role of standards to gain market access and Evolving & complex nature of regulatory and standardization landscapes, Sharing best practices, work together

Sector: 1. ICT: M2M/IoT, Security, 5G, NFV/SDN, e-Accessability, eHealth, eCALL

2. Electrical equipment including Consumer Electronics: Smart Grid, Smart Meter, LVDC, Micro- Grid, Lift Escalator

3. Automotive: Connected Cars, ITS, e-Mobility,

4. Smart Cities: Mobility, Waste, Energy, ICT

www.sesei.eu , www.sesei.in , www.eustandards.in

Looking at the rest of the world

In Europe, harmonization means 1 standardization solution instead of 34

And... Whenever possible, Europe's preference goes to

1 global solution



European Standard gives access to world markets



Vienna (ISO-CEN) and Frankfurt (CENELEC-IEC) Agreements

1 goal:
Identical European and International standards

CEN: 33% of portfolio identical to ISO

CENELEC: 72% of portfolio identical to (+ another 6% based on) IEC standards



CEN & CENELEC international cooperation work



► Fostering coherence at all levels



A variety of tools to reach the international objectives



CEN-CENELEC	Examples
<i>Affiliates</i>	Albania, Bosnia and Herzegovina, Montenegro
<i>CSBs</i>	Cameroon, Canada, Egypt, Georgia, Israel, Jordan, Lebanon, Moldova, Morocco, Ukraine, ...
<i>Cooperation Agreements</i>	China, Japan, South Korea, Russia, Canada
<i>MoUs</i>	MASC, GSO, COPANT, etc
<i>License Agreements</i>	20+ all over the World
<i>Visibility Projects</i>	China, India

Soon with India – BIS

To be discussed with India – BIS

SESEI Project

Cooperation with BIS

- ▶ EN 115 (escalators and passenger conveyors) adopted in India, Update planned
- ▶ MoU to be concluded in 2020
- ▶ Scope of MoU – information exchange, events, foster uptake of ISO/IEC standards and ENs
- Annex A of MoU identifies priority sectors
 - ▶ Electrical & Consumer Electronics
 - ▶ Automotive
 - ▶ ICT
 - ▶ Smart Cities
 - ▶ Digital Broadcasting Systems

- South Asian Regional Standards Organization
- Young regional standardization organization
- Afghanistan, Bangladesh, Bhutan, India, Maldives, Nepal, Pakistan, and Sri Lanka
- BIS plays a leading role
- CEN-CENELEC – SARSO MoU October 2017

- Strategic-level cooperation
- Understanding respective standardization models
- Information exchange in support of ISO/IEC activities
- Possibility to disseminate home-grown European standards for review (not yet for adoption)
- Possibility to have technical exchanges in areas of mutual interest not covered by ISO or IEC, without allowing mutual observerships in technical bodies.

CEN-CENELEC Priority on India



- ❖ **Foreign Partner:** BIS (Bureau of Indian Standards)
- ❖ **TF Members:** CEN-CENELEC Members (4), European Industry (4), European Commission, EFTA, SESEI, ETSI
- ❖ **Meetings:** 5 TF meetings held since September 2018
- ❖ + Official High-level Meetings with BIS

- ❖ Next Task Force meeting: February 2020

Long-term objectives agreed with BIS



1. Support each other on National & Regional Standardization Strategy
2. Workshop in India on Vienna & Frankfurt Agreements
3. Support each other to achieve - One Global Standards
4. Adoption of homegrown standards in absence of Global
5. Area of Cooperation on (tbd):
 1. Installation Rules
 2. Services
 3. Innovation Plan
 4. LVDC etc.

Conclusion

Lets continue working together for mutual benefits