European Standardization Organizations

Members Webinar:
Implementing the CEN and CENELEC Strategy 2030

1 December 2022

Guidelines for an efficient Webinar

▶ **Rules of engagement:**
  ▶ Please **mute** yourself by default
  ▶ Please **ask** for the floor before intervening:
    ▶ Raise your hand
    ▶ In the chat

▶ **Please intervene**, feel free to ask questions, comment or offer suggestions after each slide/presentation

▶ **Recording & PPT** will be shared after the Webinar

Agenda

Item Timing	Title
1	**Welcome & Introduction**
14h00-14h15	• Welcome by Chair of PC SC • Agenda • Purpose of today's Webinar
2	**Status Quo**
14h15-15h00	• Recap of S2030 & S2030 implementation architecture • Progress updates P1-P5 • Projects in the pipeline for 2023
4	**Enhancing Members Engagement**
15.00-15.50	Members' engagement in implementing the S2030: Consultation, Participation and Communication.
5	**Conclusion**
15.50-16.00	• We're counting on you

Purpose of today's webinar

Two-fold:

1. **Recap and progress update**
   ▶ S2030 & Strategic Alignment
   ▶ Implementation architecture
   ▶ Progress: where we are today and what's in store for '23

2. **Enhancing Members' engagement**
   ▶ This is YOUR STRATEGY, how do we best facilitate your involvement through:
      ▶ Consultation
      ▶ Participation
      ▶ Communication

You are clearly interested!

- **130** Registrations
- From **32 Members** (72%)
  - CEN: 8
  - CENELEC: 11
  - CEN & CENELEC: 13

Recap & Progress Update POLL

Recap: Strategy 2030

Vision & Mission

Vision-statement:

*Building a **safer, more sustainable and competitive Europe** through **European and International Standardization**.*

Mission-statement:

*Through our **stakeholder networks**, we create **consensus-based standards** in order to generate **trust**, fulfil **market requirements**, enable **market access** and **innovations** for a **better, safer and more sustainable Europe**.*

Recap: Strategy 2030

5 Goals

1. EU and EFTA recognize and use the strategic value of the European standardization system

2. Our customers and stakeholders benefit from state-of-the-art digital solutions

3. Increase the use and awareness of CEN and CENELEC deliverables

4. The CEN and CENELEC system to be the preferred choice for standardization in Europe

5. Strengthen our leadership and ambition at the international level

STRATEGY 2030
CEN & CENELEC

Recap: strategic alignment with ESS

Strategy 2030

Goal 1: EU and EFTA recognize and use the strategic value of the European standardization system

Goal 2: Our customers and stakeholders benefit from state-of-the-art digital solutions

Goal 3: Increase the use and awareness of CEN and CENELEC deliverables

Goal 4: The CEN and CENELEC system to be the preferred choice for standardization in Europe

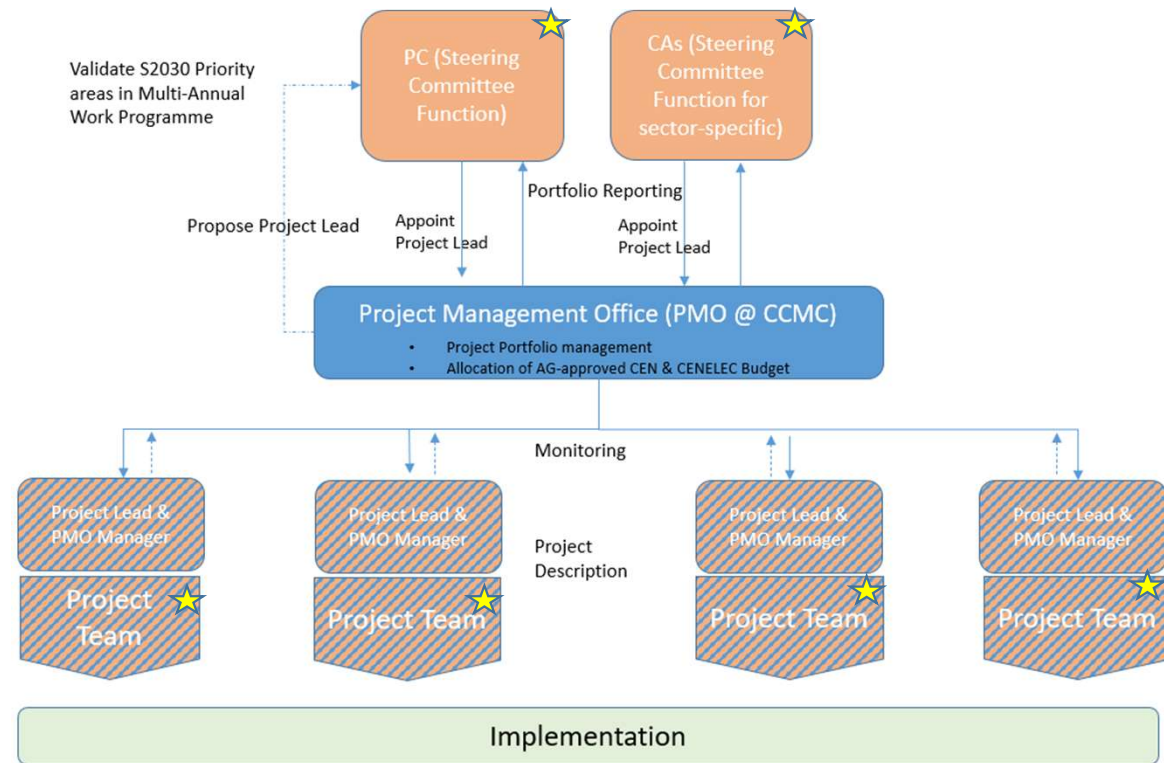**Goal 5:** Strengthen our leadership and ambition at the international level

European Standardization Strategy

1 Pillar : Leveraging the European standardization system – to deliver the twin green & digital transition & support the resilience of the single market

4 Pillar : Cutting edge innovation

5 Pillar: Ensuring future standardization expertise – the need for education and skills

2 Pillar : Upholding the integrity, inclusiveness and accessibility of the European standardization system

3 Pillar : Global standards-setting: supporting the EU's leading position as a forerunner in key technologies and promoting EU core values

Recap: Implementation Architecture

- **PC-SC/CAs** are responsible for the implementation of S2030
  - Monitoring and evaluation
  - Support and guidance to ongoing projects
  - Approval of new project proposals
  - Mid-term review
- **PMO** supports day-to-day implementation:
  - Templates and tools
  - Processes (reporting, prioritization and approval)
  - Resource management
  - Project-management support

*Caveats: Governance Review & Deployment of PMO

P1 Timely citation of hENs (2022-2023)

▶ **Reminder: scope and objectives**

- ▶ Project addresses the entire value chain of the standardization activity when supporting EU policies and legislation, with the final aim of a timely availability of requested standards and their smooth reference
  - ▶ Cited deliverables against offered ones > 85% in 2022 & 2023
  - ▶ Positive assessment before publication > 70% at the end of 2023

▶ **Progress so far (1):**

- ▶ Monitoring of discussion and findings of ESOs-EC Task Force
- ▶ Action plan with the main improvements of the processes for citation of standards in the OJEU (life cycle)
- ▶ In particular, the processes defined for the SReq drafting and SReq execution
- ▶ Mapping of the different bodies contributing to the objective, and their interactions (eg. BTWG 12, BTWG 14, BTs, EPH, ESOs-EC TF)
- ▶ Take stock and optimize the different actions in progress in those bodies
  - ▶ E.g. analysis on TCs implementation of CEN-CLC checklist for drafting hEN, guidance on normative references, Fast track procedure for updating normative references after FV

P1 Timely citation of hENs

▶ Progress so far (2)

- ▶ Focus on specific ESOs-EC TF relevant actions
  - ▶ E.g., innovative process for hEN drafting, ESOs quality check, new checklists for SReq drafting and for EN assessment
- ▶ Proposal for a centralised CCMC quality check of candidate hENs (at least for the short term)
  - ▶ Budget proposal for 3 PMs approved by governing bodies
- ▶ Enlargement of the P1 Team from 9 to 17 persons, representing 14 Members

▶ Next steps

- ▶ Monitoring of implementations of the actions in the ESOs-EC TF Action plan under CEN and CENELEC responsibility
  - ▶ In particular, to monitor the pilots launched to test the processes
- ▶ Definition of criteria on how to perform CCMC quality check and possible work plan
- ▶ Definition and implementation of a process to provide support to requesting TCs
- ▶ Regular quarterly meeting with problematic TCs
- ▶ Trainings programme
- ▶ Deployment of innovative processes on SR execution after the validation of pilots (Q2 2023)

P2.1 Online Standards Development (OSD)

▶ **Reminder: scope and objectives**

  ▶ Provide a browser-based platform for technical bodies to draft their standards which supports all production chain stages including Member commenting and CCMC editing based on XML as the source. Improve quality, transparency and inclusivity. Led by ISO & IEC.

▶ **Progress so far:**

  ▶ Piloting "authoring" with 40+ documents (mostly CEN; looking for more CENELEC pilots). Positive feedback.

▶ **Next steps:**

  ▶ "Member commenting" and "CCMC editing" coming in 2023. May become mandatory for drafting as early as 2025.

P2.2 Smart Standards

▶ **Reminder: scope and objectives**

    ▲ Transform the form of standards content to satisfy customer demands for additional capabilities, e.g. for granular search, import, matching, and change notifications. Aiming for "Level 3 (sentence centric)" capabilities by end of 2024 including holistic impacts on business model, Internal Regulations, etc.

    ▲ Attempting to align with ISO/IEC initiatives which have different goals (target "Level" and target date).

▶ **Progress so far:**

    ▲ Collected diverse customer requirements (user stories); recommended changes to Guide 10 (copyright); selected FontoXML as part of the toolset.

▶ **Next steps:**

    ▲ Pilots.

P3 Assessing User Needs

▶ **Reminder: scope and objectives**

    ▶ **Mapping and health check** of how Members assess User Needs

▶ **Progress so far:**

    ▶ **Members Survey:** benchmarking exercise, assessing the status quo. How Members *identify* and *process* strategic and tactical user needs (+-75% response rate)

    ▶ **Interim Report:** preliminary analysis and identification of issues for follow-up

    ▶ **Follow-up interviews** with selected Members: additional detail, insight from best practices and representative examples

▶ **Next steps:**

    ▶ **Assessment Report** (Q1 '23)

    ▶ **Conceive P3 contd. '23** (For PC SC approval Feb. '23)

P4 - Diversity & Representation

▶ **Reminder: scope and objectives**

   ▶ **Survey** to collect data to provide a better understanding of the current state-of-play of the Representation of the stakeholder categories in CEN and CENELEC Technical Bodies

   ▶ Survey outcome → **Gap-analysis & identification of needs** to be addressed, for recommendations to CEN and CENELEC governance to further **increase the inclusive and diverse representation of the stakeholders** in CEN and CENELEC technical work

P4 - Diversity & Representation

▶ **Progress so far**

  ▶ Survey designed, launched & closed (4 months) → **151** valid responses = **36,7% response-rate** *(112 active CEN TCs (33,7%) + 33 active CLC TCs (53,3%) + 6 active JTCs (33,3%))*

  ▶ Currently finalizing assessment of data & gap-analysis regarding the diversity of stakeholders' categories in TBs

▶ **Next steps**

  ▶ Report with survey outcome and preliminary recommendations to be finalized in Q1-2023

  ▶ To be further elaborated with results from ***P4-Phase 2 (2023 project)***, for comprehensive project proposal based on both surveys' findings, by end of 2023

P5 Strategic International Action Mechanism (SIAM)

▶ **Reminder: scope and objectives**

    ▶ Strengthen the CEN and CENELEC Members' strategic approach to **topics proposed in ISO & IEC**

    ▶ **Identify strategic topics** of European interest that could be addressed in ISO & IEC

▶ **Progress so far:**

    ▶ **Mechanism key principles** developed by P5 Team and presented to the PC

    ▶ Launch of the **Pilot Phase** under the **BT working processes** as a means to pilot and further optimize the Mechanism

    ▶ Identification of **3 pilot groups**:

        1. European strategic autonomy – Access to critical materials – Specialty metals and minerals (AFNOR led)
        2. Chips security (AFNOR-CEF and/or DKE led)
        3. Interoperability of data (DS-led)

P5 Strategic International Action Mechanism (SIAM)

► **Next steps:**

  ► Follow up 3 pilots on proposed topics (Q4 2022)

  ► Establish a list of possible topics (Q4 2022)

  ► Keep track of new topics in ISO and IEC (Q4 2022)

  ► Take stock with VPs Tech (Q1 2023)

  ► Midterm Assessment & report to PC in May 2023

  ► Reconvene P5 project team Q3 2023 to assess SIAM effectiveness and report to PC

  ► Optimized mechanism fully operational from 2024

In the pipeline for 2023

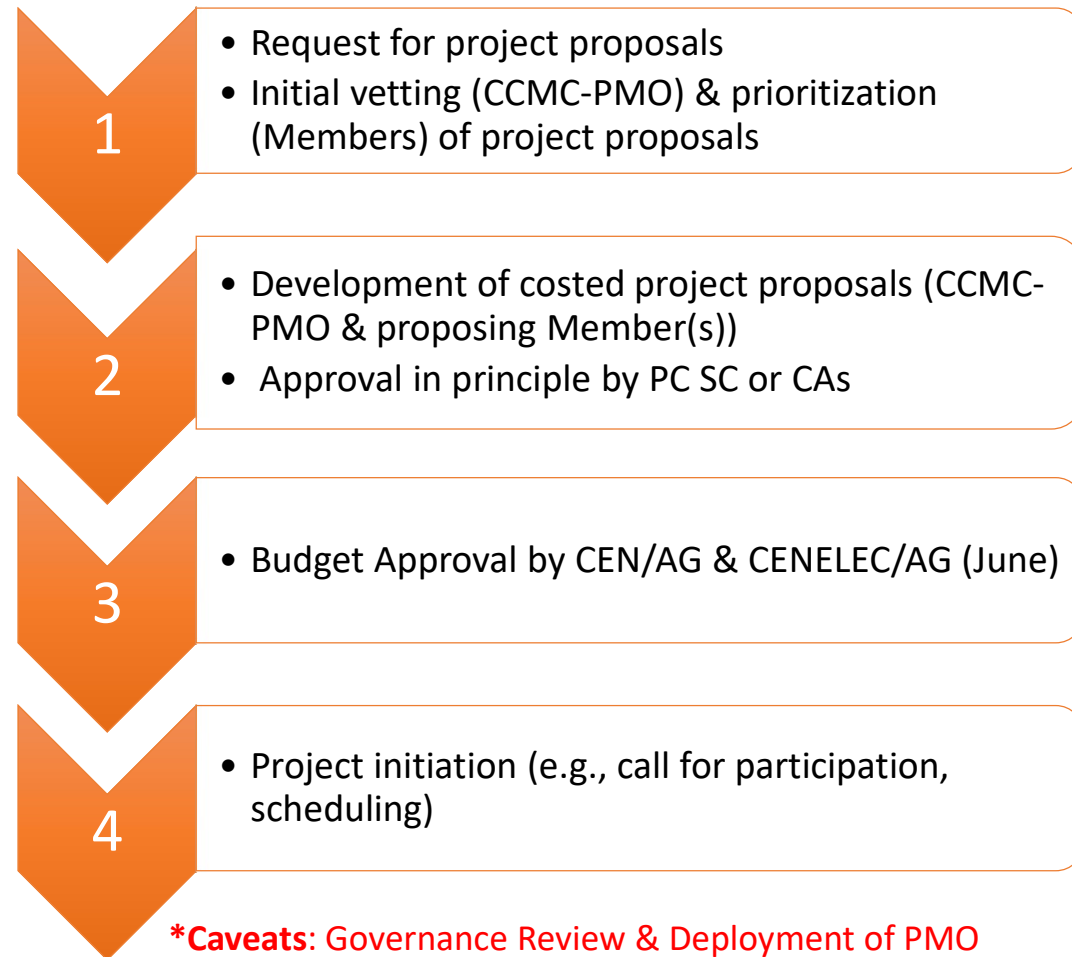| Project	Scope & Objectives	Duration	Human Resources (person days)	Financial Resources (2023)
P1. Timely citation of Harmonized Standards	Optimization of standardization VC in support of EU legislation. Increase the number of positively assessed drafts and the consequent number of cited standards.	2023	CCMC: 246 + 645 Members: 500	€50K for possible legal expertise in support of TCs (+ €40K additional CAPEX for HAS interface)
P2. Enabling Digital Transformation Strategy	P1. Online Standards Development P2. SMART Standards	P1. 2025 P2. 2025	P1. CCMC: 294 Members: N/A P2. CCMC: 1054 Members: 1058	P1. €50k P2. €200k
P3. Assessing User Needs	TBD	2023	TBD	N/A
P4. Inclusiveness & Diverse Representation Dashboard	Assess inclusiveness and diversity at individual level, among TC experts - Personal attributes *(e.g. Gender, Age, Accessibility)* - Personal experience of participating in European standardization process	2023	CCMC: 10 Members: 4	N/A

Members Engagement POLL

- **Consultation**: how to solicit and transform YOUR ideas into future projects?

- **Participation:** how to get YOU in the driver's seat to implement them?

- **Communication:** how to keep you informed & get your feedback

Consultation: soliciting & developing project proposals

CENELEC

Roadmap to:

▶ Solicit project **ideas** from YOU
  - ▶ Through request for project ideas (late Q4 2022 - early Q1, survey 1)
  - ▶ Ideas can be submitted by **single** Member or on behalf of a **group** of Members

▶ **Validation & Prioritization** by YOU
  - ▶ Members survey 2 (end Q1)

▶ **Co-develop** project **proposals**
  - ▶ Proposing Member(s) & CCMC-PMO

▶ Ensure a **predictable & repeatable** process to develop and validate projects

▶ Final decision on projects remains with **PC SC or CAs (Q2)**

1
- Request for project proposals
- Initial vetting (CCMC-PMO) & prioritization (Members) of project proposals

2
- Development of costed project proposals (CCMC-PMO & proposing Member(s))
- Approval in principle by PC SC or CAs

3
- Budget Approval by CEN/AG & CENELEC/AG (June)

4
- Project initiation (e.g., call for participation, scheduling)

POLL

*Caveats: Governance Review & Deployment of PMO

29 December 2022   21

Participation: Members in the driver's seat

▶ Motivation matters

  ▶ Projects require work, team members are expected to contribute: no observers

  ▶ Limited reliance on CCMC

  ▶ Projects are not reference/advisory/governance groups where Members send representatives to stay informed: no alternates – 1 team member per Member

▶ Profiles matter

  ▶ Expertise and added value to the project is key, needs may change over project lifetime

▶ Size matters

  ▶ Too big to be efficient vs. too small to carry the workload, needs change.

POLL

▶ Up to **Project Leaders** to launch calls for participation, confirm and change team composition, enforce rules of engagement.

▶ Under development: **General Participation Policy** to guide and support Project Leaders

Communication: 2-way street

- ▶ Formal reporting to PC SC through PMO
  - ▶ All PC SC materials = accessible to Members

- ▶ Informal Updates (options)
  - ▶ Presentations to governance and advisory groups
  - ▶ S2030 Members Webinars
  - ▶ Project-specific Webinars
  - ▶ Dashboard with project overviews
- ▶ Include transparency on financial impact over mid- to long-term
- ▶ S2030 Breakout Sessions alongside AG meetings

Any other **suggestions** to enhance communication on the implementation of your S2030?

POLL

Conclusion

Counting on you:

▶ CEN & CENELEC want **YOU** to come up with project **ideas**
  ▶ Launch request for project ideas (early Q1)

▶ CEN & CENELEC want **YOU** to validate and prioritize project **ideas**
  ▶ Members survey (late Q1)

▶ CEN & CENELEC need **YOU** to co-develop project **proposals** (Q2)

Thank you

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