

# 2024

# EXPERTS ACTIVITIES REPORT





## **SBS IS THE VOICE OF 24.3 MILLION EUROPEAN SMES IN** STANDAR

THROUGH 22 MEMBER SMEs ASSOCIATIONS

#Standards4SMEs



99% of all businesses in Europe are SMEs

Small Business Standards (SBS) aims to enhance SMEs and SME association awareness of standards' benefits, facilitate their adoption and encourage SME involvement in standards development through 3 core missions:

#### **ADVOCATE**

Representing the interest of SMEs in standardisation at European and international level through 60+ SBS experts.

#### **RAISE AWARENESS**

Fostering understanding and uptake of standards among SMEs, and participating in EU-funded initiatives that promote standards for progress and innovation.

#### **EMPOWER SMEs**

Motivating and equipping SMEs with the knowledge to engage in standardisation activities.

www.sbs-sme.eu



# TABLE OF CONTENTS

2	ABOUT SBS
4	INTRODUCTION
6	2024 SBS EXPERTS IN NUMBERS
8	ACTIONS, CONTRIBUTIONS & ACHIEVEMENTS
8	SBS experts' work in standards technical bodies
9	Success story: Empowering SMEs through innovation management
11	Success story: Hardware-software interoperability for a more competitive digital market
12	SBS's SME compatibility test
14	The Twin Transition: Contributions and key achievements
17	Additional actions and initiatives by SBS experts
19	SBS'S SUPPORTING ACTIVITIES FOR ITS EXPERTS
20	ANNEX - LIST OF TECHNICAL BODIES

WITH SBS REPRESENTATION



### INTRODUCTION

Small and medium-sized enterprises (SMEs) are the backbone of the European economy, driving innovation and job creation. Yet, they often face challenges in accessing markets, navigating regulatory frameworks and keeping pace with technological change. Standards can be powerful tools to help SMEs overcome these barriers—offering a common language for quality, safety and interoperability. However, to truly deliver these benefits, standards must reflect the realities and needs of SMEs. When they do not, there is a risk that standards unintentionally favour larger companies, placing SMEs at a competitive disadvantage.

As the European organisation dedicated to representing SMEs in standardisation, Small Business Standards (SBS) works to ensure their voices are heard and their interests are effectively represented in standardisation at both European and international levels. Co-financed by the European Union and the EFTA member states, SBS facilitates SME participation in the development of standards and raises awareness about the value of standardisation.

SBS appoints experts to Technical Committees, Subcommittees and Working Groups across European and international standardisation bodies. These experts submit technical input, liaise with the SBS Secretariat and share information with members and fellow experts. They also support other SBS activities helping to promote SMEfriendly standards. With financial and operational backing from SBS, they ensure SMEs have a meaningful and sustained voice in shaping standards.

In 2024, SBS appointed 68 experts. This report outlines their main activities and achievements and includes an annex listing all the Technical Bodies and the number of Work Items (WIs) followed by SBS experts in 2024.





As SBS experts, we play a vital role in defending SMEs' interests within standardisation. During the revision of EN 149, Respiratory protective devices - Filtering half masks to protect against particles - Requirements, testing, marking, I proposed key updates to make it easier for SMEs to meet this standard's health and safety requirements.





SBS also expanded its presence in new areas of standardisation in 2024, appointing new experts who brought valuable knowledge and broadened the standardisation areas it covered. This growth was particularly evident at the international level, with new liaison agreements established with several ISO and ISO/IEC Technical Committees and Subcommittees, including ISO/IEC/JTC 1/SC 37 on biometrics, ISO/TC 207 on environmental management, and ISO/TC 207/SC 1 on environmental management systems.

A key milestone in 2024 was the granting of the Right of Opinion to SBS by CEN and CENELEC. This right allows all Annex III organisations — including SBS — to formally express their position (positive or negative) on CEN and CENELEC draft and final standards. The Right of Opinion complements other forms of expert input - such as written comments and oral contributions in technical discussions - and strengthens their capacity to influence the technical content of European standards. Most importantly, it reinforces their ability to advocate for SME needs throughout the standardisation process.

These developments reflect both the growing influence and evolving role of SBS experts. While this report focuses on their 2024 activities, it also points to future directions in their work.





# IN NUMBERS

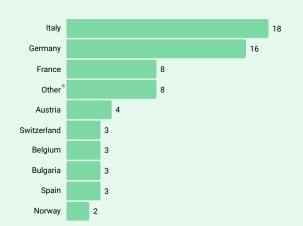


29

WGs & other sub-groups CEN / CENELEC / ETSI 51

#### SBS EXPERTS PER COUNTRY OF RESIDENCY:

**BODIES** 



\* Slovenia, Hungary, Romania, Denmark, Luxemburg, Netherlands, Poland and Greece: 1 expert.

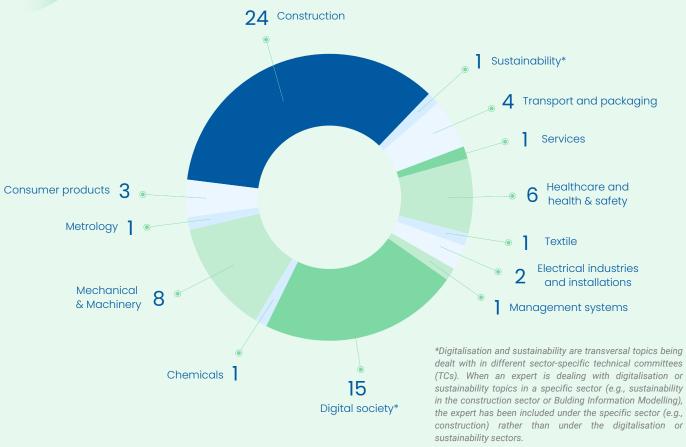


Abbreviations: TC: Technical Committee | SC: Subcommittee | WG: Working Group | WI: Work item





#### SBS FXPFRTS PFR SFCTOR



#### SBS EXPERTS ALSO ACTING AS:

TC CHAIRS/VICE-CHAIRS The TC Chair conducts the meetings of the TC and guides its secretariat. The TC Vice-Chair assists the TC Chair in his assignment.

WG/TF CONVENORS The Convenor of a WG or TF is responsible for overseeing the proper conduct of the work within the WG or TF.

**PROJECT LEADERS** A Project Leader is responsible for the development and content of a given standardisation project.

PROJECT EDITORS/CO-EDITORS A Project (Co-)Editor is (co-)responsible for the proper drafting and editing of the standard.



With their SME-focused expertise and commitment to amplifying European SMEs' voice, SBS experts play a crucial role in shaping standards at both European and international levels. Their contributions in the technical development of standards help ensure that these are:

- · Easier to understand and apply for SMEs;
- Aligned with SME needs, capacities and resources, including technical capacities and cost constraints;
- · Grounded in real-world SME experience and know-how;
- · Developed with SME priorities in mind from the outset; and
- Cost-effective and practical to implement by SMEs.

In addition to their contributions to the technical development of draft standards, SBS experts also take on broader responsibilities within standardisation bodies and they:

- Advocate for SME needs and interests in technical discussions;
- · Encourage SME and stakeholder participation in standardisation; and
- Promote SME-focused tools, like the SBS <u>SME Compatibility Test for Standards</u>.

From a more practical viewpoint, SBS experts actively engage in technical bodies by:

- · Submitting written comments and opinions during ballots on draft standards;
- · Proposing new standardisation topics and deliverables;
- Providing materials and presentations to support technical work;
- Participating in standardisation bodies and fostering coordination; and
- Taking on additional responsibilities within technical bodies, such as serving as convenors or project leaders.





My contribution focused on making the content of standards on the optimal use of wood in construction clear, practical and easy to apply for SMEs. The goal was to make these standards accessible to smaller companies, and not just to labs or large firms with in-house experts.

Jérôme Vuillemin **SBS Construction Expert** 





The international standard <u>ISO 56008:2024, Innovation management - Tools and methods for innovation operation</u> measurements - Guidance, was developed by ISO/TC 279 on Innovation Management. Its purpose is to help organisations define, implement, evaluate and improve the measurements necessary to effectively manage innovation activities.

To support the implementation of ISO 56008, ISO/TC 279 has also developed the draft Technical Report ISO/DTR 56009, Innovation management — Example implementations of innovation operation measurements, which provides practical examples of how organisations can apply the measurement principles from ISO 56008. To ensure the report is both comprehensive and practical, it was decided that ISO/DTR 56009 would provide use cases illustrating how companies of various sizes, including SMEs, apply the guidance from ISO 56008.

The SME use case developed within ISO/TC 279 on Innovation Management demonstrates how SMEs can leverage ISO 56008 to lead innovation that delivers tangible value, particularly in green tech. Innovation management is now accessible and impactful beyond large corporations.

> **Belen Sugrez** SBS Sustainability Expert



#### WHY IS THIS IMPORTANT FOR SMEs?

By providing the right indicators and metrics, ISO 56008 enables organisations of all sizes to develop green-technology solutions, to reduce risks in uncertain conditions and to contribute effectively to sustainable growth. Therefore, it was essential that SMEs and startups could also benefit, just like larger companies, from the guidance contained in ISO 56008. Given their limited resources and less formalised innovation processes, SMEs especially benefit from clear, actionable measurement tools. Empowering them to use such tools levels the playing field and unlocks their role as key drivers of innovation and sustainability. To this effect, it was necessary to introduce a dedicated SME case study in ISO/DTR 56009 for those looking to capitalise on innovative ideas for further growth and improvement.





#### SBS EXPERT'S CONTRIBUTION

As part of SBS's active participation in ISO/TC 279, expert Belén Suárez played a key role in drafting an SME case study that was included in ISO/DTR 56009. The draft report provides six use cases, three of which relate to SMEs: one from a medium-sized organisation, one from a spin-off and one from a small organisation. The small organisation use case features a cleantech SME pioneering an innovative carbon market ecosystem, which applies ISO 56008 measurement frameworks.

This example clearly showcases the direct impact SBS experts can have on standardisation work, in particular in making innovation management standards more accessible and relevant to European SMEs.

In addition, a new standardisation work item on "Innovation Management guidance for SMEs and startups" was proposed and discussed within ISO/TC 279 in October 2024. If the new work is agreed, this standard would provide tailored guidance for SMEs on implementing the ISO 56000 series, helping them overcome implementation obstacles and adapt the framework to the scale and needs of smaller organisations. This proposal received strong support and might be approved by 2026. This development is a great opportunity to give SMEs a stronger voice at the global level and to reinforce European leadership in international standardisation work.





# SUCCESS STORY - HARDWARE-SOFTWARE INTEROPERABILITY FOR A MORE COMPETITIVE DIGITAL MARKET

Hardware-software interoperability implies that hardware (like computers, sensors, or machines) can work seamlessly with software (programs, applications or operating systems). This is important because it allows devices to run software correctly, share data and perform tasks efficiently without needing special adjustments or custom-built solutions. In recent years, SBS has consistently advocated for a clear framework to support hardware/software disaggregation, allowing SMEs to develop software independently from existing hardware vendors. In June 2024, SBS published its position paper 'Towards a Horizontal Market for Radio Equipment and Reconfigurable Radio Systems (RRS)', which stressed the need for a horizontal market for reconfigurable products.

#### WHY IS THIS IMPORTANT FOR SMEs?

If in general European SMEs need an open approach by other parties in the supply chain, digital SMEs need hardware suppliers to adopt open standards. Without those open standards, hardware (and platform) suppliers would probably and inadvertently create barriers to entry, which would hinder competition and prevent the market from becoming horizontal. As the market might get dominated by large multinational hardware companies, regulatory and standardisation efforts are essential to build a more horizontal market structure, which would prove positive for SMEs and consumers alike.

Thanks to SBS, I could successfully propose a new draft standard for a streamlined and secure approach to update different software products on existing hardware. This initiative will create valuable opportunities for digital SMEs along supply chains, extend the lifecycle of products and help reduce e-waste.

Sebastiano Bertani SBS Digital Expert



#### SBS EXPERT'S CONTRIBUTION

SBS expert Sebastiano Bertani proposed a new draft standard in the <a href="ETSI Technical Committee">ETSI Technical Committee</a> (ETSI TC RRS) on Reconfigurable Radio Systems. The proposal was approved in December 2024 and the draft standard is now being developed within Working Group 3 on RRS Security, Certification and Declaration of Conformity. Its objective is to promote hardware-software interoperability and contribute to the development of a horizontal market for reconfigurable products. With this standard, European SMEs, particularly software developers, will gain better market access, be less vulnerable to proprietary or bundled solutions imposed by dominant players, and may compete on a more level playing field. Significant effort was made to propose a draft standard which aligns with existing and upcoming regulations, whilst supporting SME interests to ensure both compliance and relevance. This draft standard also serves as a strategic tool for policy makers to encourage greater market openness, support innovation and strengthen SMEs' position in the digital ecosystem.





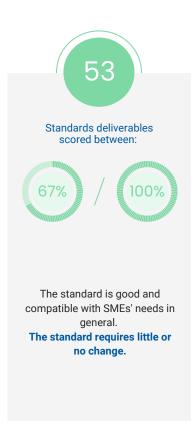
#### SBS's SME COMPATIBILITY TEST

SBS created its SME Compatibility Test based on the CEN-CENELEC Guide 17, Guidance for writing standards taking into account micro, small and medium-sized enterprises (SMEs) needs. This online tool was designed to assess whether a given standard meets the needs of SMEs and can be effectively implemented by them. Since 2023, SBS experts are required to apply the test to all the Enquiry draft standards whose development they follow, with a strong recommendation to use it as well at other stages of the standardisation process.

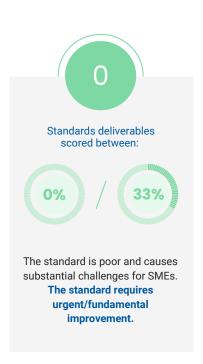
From a practical perspective, the Test is structured as an online questionnaire comprising 21 questions, grouped under 11 criteria. These criteria address various aspects of a standard, including its scope, drafting quality, implementation and overall impact. Each criterion is weighted according to its relative importance and relevance to SMEs.

In 2024, 64 completed tests were submitted, covering standards deliverables at various development stages.











Roughly 75% of the standards assessed were rated in the "good" category, indicating broad SME compatibility. This positive trend was consistent across multiple sectors. Feedback from test users was also largely positive, with the majority confirming the tool's practical value.

Despite the encouraging results, test users identified several elements which pose challenges to SMEs, such as:

#### Issues related to the clarity and comprehensibility of the standard itself:

- The need for additional guidance on the application of the standard;
- Difficulties in understanding the standard due to unclear language or provisions;
- · Ambiguities or gaps in the scope of the standard;
- · Lack of clarity regarding the intended target audience of the standard; and

#### Financial or operational burdens associated with its implementation and compliance:

- Requirements for staff training or re-training to be able to comply with the standard;
- Increased administrative workload resulting from compliance processes;
- Imposition by the standard of unnecessary or overly complex requirements; and
- The excessive number of normative references in the standard.

FprEN 17657 on safety and cleaning requirements in slaughterhouses was developed in line with the Machinery Directive and the Regulation on animal welfare at the time of killing. The SME Compatibility Test played a crucial role during its development by ensuring the standard was practical for SMEs to implement, which was reflected in its final test score of 97%.

> **Fabrice Chevaleyre SBS Machinery Expert**



In 2024, SBS prepared a report analysing how its experts used the SME Compatibility Test and identifying trends and potential areas for improvement. Simultaneously, SBS conducted a survey among its members and experts to assess the test's accuracy, usefulness and overall suitability. This provided valuable feedback and suggestions to refine the tool's structure and content.

Survey results showed a high level of satisfaction with the test's relevance and effectiveness. Respondents found the structure robust and well designed, and just recommended minor adjustments to the criteria, questions and their weighting in the final scoring system. Based on the findings from both the report and the survey, SBS will revise the Compatibility Test in 2025 to enhance its accessibility, visibility and added value for SME-focused standardisation efforts.





#### THE TWIN TRANSITION: CONTRIBUTIONS AND KEY ACHIEVEMENTS

Over the past few years, the EU's shift towards a fully digital, green and resilient economy has become a central priority. Standardisation plays a key role in enabling this wide-encompassing transformation. Through standards, the EU can fully embrace its digital transformation, adopt emerging technologies, encourage sustainability and circularity, and improve energy and technical efficiency, while enhancing both security and interoperability. To ensure that this transition is inclusive and effective, it is essential that SMEs may access and implement these standards and, therefore, that SBS experts actively represent their interests in the standardisation process.

#### Key numbers:



**GRFFN** 



DIGITAL 24



**RESILIENCE** 



Number of Technical Bodies working on twin transition and resilience, followed by SBS experts:



Number of work items related to twin transition and resilience, followed by SBS experts:



73 TBs at European level 13 TBs at international level



81 WIs at European level 15 WIs at international level





45 TBs at European level 40 TBs at international level



66 WIs at European level 114 WIs at international level





11 TBs at European level 2 TBs at international level



6 WIs at European level 1 WIs at international level





Over the past year, SBS has significantly increased its engagement in standardisation efforts linked to the digital and green transitions:

- The number of experts engaged in digital standardisation activities rose from 22 in 2023 to 24 in 2024, while those involved in green standardisation topics grew from 14 to 21.
- Experts followed 85 digital-related Technical Bodies (TBs) in 2024, up from 71 in 2023; for green-related TBs, the number rose from 62 to 86.
- · This trend is also evident in the growing numbers of standardisation work items related to digital topics rising from 176 to 180, and green-related ones from 76 to 96.

This upward trend reflects SBS's strategic commitment to supporting experts and activities that align with digital and green priorities. It also highlights the growing importance of these themes in the standardisation landscape.

#### In 2024, SBS experts actively contributed to a broad range of digital standardisation areas, including:

- · Artificial Intelligence, blockchain and distributed ledger technologies,
- Cybersecurity and data protection, including identity management and privacy technologies,
- Smart products and appliances, including Intelligent transport systems and Smart cities,
- Advanced manufacturing, and
- Building Information Modelling (BIM).

As convenor of CEN/CLC/JTC 21/WG 2, Artificial intelligence - Operational aspects and editor of CEN/CLC/TR 17894:2024 on Artificial Intelligence Conformity Assessment, I brought forward SME feedback, contributions and challenges to this groundbreaking Technical Report, the first of its kind in AI standardisation worldwide.

> **Emilia Tantar SBS Digital Expert**



One notable contribution came from the SBS expert involved in ETSI TC EE on Environmental Engineering, who served as rapporteur in the development of the draft ETSI EN 301 575. This standard defines a measurement method for energy consumption of Customer Premises Equipment (CPE). Despite initial disagreements among TC members based on differing data sources, the expert managed to successfully build consensus while ensuring that SME needs were represented throughout the process.

In addition, another SBS expert involved in standardisation for additive manufacturing (3D printing), was appointed Project Leader for the new draft standard ISO/ASTM 529XX:2024, Additive manufacturing — Design — Binder jetting technology applied to the fabrication of metallic parts. This design guide aims to help users reduce material and binder consumption, while decreasing the number of failed or flawed parts. By leading the work on this draft, the SBS expert ensured that SME needs were considered from the outset, making the standard particularly relevant for SMEs in advanced manufacturing.



In 2024, SBS experts working on green transition topics contributed to a wide range of standardisation activities, particularly in the following main areas:

- Sustainability and product circularity;
- · Energy efficiency of electrical industries and installations; and
- · Environmental aspects of construction products, structures and materials, and overall sustainability of construction works.

SBS experts also contributed to additional green-related topics such as textiles and the detection of microplastics, the electrical installations and wiring systems for green electricity, environmental aspects related to cosmetics, etc.

One notable sustainability-related contribution came from the SBS expert who participated in CEN/TC 350, Sustainability of construction works, and contributed to the development of prEN 15978, Sustainability of construction works - Assessment of environmental performance of buildings - Requirements and guidance. This draft standard specifies the calculation method to assess the environmental performance of a building and provides guidance on how to report and communicate results. During the Enquiry, the expert submitted comments to improve the consistency of terminology, enhance clarity-particularly for SMEs-and align the draft with other relevant sustainability work. All these comments were at least partially integrated into the revised draft. This highlights the expert's effective role in shaping this key standard to advance sustainability and SME-accessible standards in the construction sector.

Another SBS expert efficiently followed the full development of CEN/TS 1090-201, Execution of steel structures and aluminium structures - Reuse of structural steel, until its final publication in 2024. Thanks to his continuous involvement, the final version of this European standard enables SMEs to reuse structural steel. This standard doesn't only reduce environmental impact but also supports circularity in the construction sector, in alignment with the objectives of the Green Deal.

I actively participated in the development of two new standard proposals addressing microplastic release during household washing and industrial laundering processes. Throughout this work, I emphasized the importance of ensuring these standards were accessible to SMEs, enabling them to meet environmental requirements and contribute to the objectives of the European Green Deal.

> Hendrik Dewald **SBS Textile Expert**





#### ADDITIONAL ACTIONS AND INITIATIVES BY SBS FXPFRTS

#### SBS experts make key contributions to other SBS activities by:

- Contributing to the elaboration of SBS positions and to the drafting of SBS position papers;
- Contributing to SBS' replies to consultations launched by the European Commission (EC);
- Providing comments on draft standardisation requests[1]) and participating in Standardisation Request Ad-hoc groups (SRAHGs)[2]); and
- · Engaging in the activities of relevant EC Expert groups.

The role of SBS experts goes beyond their involvement in technical standardisation work. They actively contribute to advancing SBS's mission and values and support the involvement of European SMEs in standardardisation. Their engagement spans from providing feedback on consultations and raising awareness to contributing to the development of SME-friendly tools and publications.

One key example is Alexandra Ene who successfully participated in the Guidelines on the 2nd generation of Eurocode 7, dealing with safe ground and foundation design in construction. These Guidelines were developed by the European Commission's Joint Research Centre, which carries out research in various areas to provide independent advice to EU policymakers. Alexandra Ene's input helped make reliability-based methods more practical and accessible for SMEs which often lack the resources of larger organisations to develop tailored approaches.

In 2024, SBS experts were particularly active in relation to the new Construction Products Regulation (CPR) and related CPR Acquis, which is the set of existing harmonised standards, technical specifications and related documents supporting the CPR. SBS expert Andrea Antonini successfully contributed to reaching the necessary consensus for the inclusion of 'bonded-in rods' (a type of metal rod) in the CPR Acquis.





As an SBS expert in the CEN/TC 250/SC 5 Ad Hoc Group on the interface between Eurocodes and product standards, I actively contributed to aligning provisions between the Eurocodes and European Assessment Documents (EADs). This alignment was crucial in preventing European SMEs from being affected by overlapping or inconsistent design requirements.

**Barbara Sorgato SBS Construction Expert** 

[1] Standardisation requests are specific requests issued by the European Commission to the European Standards Bodies for the development of standards in support of European policies and legislation.

[2] A Standardisation Request Ad-hoc group (SRAHG) is a CEN-CENELEC group which ensures prompt coordination between, and input from all relevant stakeholders during the drafting and approval of Standardisation Requests.



Moreover, certain SBS experts provided input to the consultations launched under the High-Level Forum (HLF) on European Standardisation. SBS expert Emilio Posca contributed to the SBS position and comments submitted in the HLF Workstream on the Digital Product Passport, whilst expert George Sharkov contributed to the SBS input to the HLF regarding the draft Annual Union Work Programme on standardisation. Such inputs are essential in shaping SBS's replies to consultations.

#### SBS experts' support to SBS publications, tools and events include:

- Participating in the drafting and development of SBS guides, tools and publications;
- · Speaking and moderating at SBS events, meetings and webinars; and
- Engaging in external events and campaigns on behalf of SBS.

In 2024, many SBS experts contributed to the first edition of the SBS Guide on the New CPR, published on the same day in December as the new Construction Products Regulation. Their technical and practical knowledge proved essential in ensuring the guide's accuracy and usefulness for SMEs.

Expert Piotr Pietrowski shared his experience as an SBS expert during a panel discussion on SME involvement and participation challenges at the event 'Empowering SMEs & Crafts with Standards: Practical Examples and Engagement Opportunities' held in Poland and organised in November 2024 by SBS in cooperation with SMEunited, the Polish Standards Organisation (PKN) and the Polish crafts association (ZRP).

In addition, expert Belén Suarez played a central role in the organisation of a series of SBS workshops on innovation management which took place in May 2024.

Finally, SBS expert Emilia Tantar was key in the development of the SMEs assessment tool for Al requirements, which was developed by SBS and Digital SME Alliance in collaboration with EIT Digital. The tool guides users through a structured set of questions, categorising AI systems into four risk levels. The expert's feedback on certain conformity assessment requirements proved instrumental in shaping the design and logic of the tool.

In 2024, I completed my second two-year term as Vice-Chair of the ETSI General Assembly with the support of SBS. During this mandate, I actively promoted the interests of digital SMEs and participated in the selection process for the new ETSI Director General appointed in April 2024.

> Massimo Vanetti **SBS Digital Expert**





## SBS'S SUPPORTING ACTIVITIES FOR ITS EXPERTS

To support its network of experts, SBS has implemented a range of practices, tools and activities designed to effectively assist them in their work.

SBS has established five dedicated Working Groups (WGs), each one focusing on a specific area of standardisation: construction, digitalisation, sustainability, lifts and personal protective equipment (PPE) & textile care. These groups, which are composed of SME experts from various countries and organisations, offer technical input and guidance to SBS experts. When an expert's field of expertise falls outside these predefined areas, support is provided through a Mirror Committee. SBS also occasionally sets up Ad-hoc groups on new technical areas or emerging topics. For example, in 2024, SBS created an Ad-hoc Group on the Digital Product Passport (DPP). This group aims to better coordinate SBS experts from different sectors by facilitating cross-sectoral exchange on DPP-related topics and ensuring a coherent approach to standardisation developments.



Collaboration within SBS is essential for us experts to efficiently advance SMEs' interests in standardisation. I benefitted from the information gathered within the SBS Construction Working Group to develop a CEN/TC 124/WG 7 document on the Construction Products Regulation (CPR) Acquis process. This proved essential in shaping a supporting SME position on timber connectors.

Andrea Antonini SBS Construction Expert

Training is another key pillar of SBS support. In early 2024, a hybrid meeting provided experts with networking opportunities and updates on cross-cutting topics, including the SME Compatibility Test and the SBS right of opinion. Two additional training sessions were organised during the year. The first one focused on the standards drafting process and on the deployment of a new Online Standards Development platform. The second one clarified experts' rights and responsibilities, with particular attention to their new entitlement to submit opinions on CEN and CENELEC draft and final draft standards.

To further empower its experts, SBS provides several tools. In addition to the SME Compatibility Test, the SBS Experts Guide serves as a comprehensive resource to cover the ways of working within European and international standards bodies, experts' role and their key support tools. It also directs users to additional sources of information. Finally, SBS launched a new members' and experts' area, improving information exchange and document sharing.

SBS experts play a vital role in representing European SMEs in both European and international standardisation. All these initiatives testify to SBS' commitment to equipping its experts with the support they need, and to SBS' deep appreciation for their valuable contributions.



## **ANNEX**

### LIST OF THE TECHNICAL BODIES WITH SBS REPRESENTATION

Standardisation Body	Technical Committees and Subcommittees with SBS representation	Related sub-groups with SBS representation	Number of Work Items
			Digital Resilience
CEN/CENELEC	CEN/CLC/JTC 13, Cybersecurity and Data Protection	CEN/CLC/JTC 13/WG 5, Data Protection, Privacy and Identity Management	3
		CEN/CLC/JTC 13/WG 8, Special Working Group RED Standardization Request	3
	CEN/CLC/JTC 19, Blockchain and Distributed Ledger Technologies	CEN/CLC JTC 19/ WG 2, Environmental sustainability	0
	CEN/CLC/JTC 21, Artificial Intelligence	CEN/CLC/JTC 21/WG 1, Strategic Advisory Group (SAG)	0
		CEN/CLC/JTC 21/WG 2, Operational aspects	4
	CEN/CLC JTC 23, Horizontal topics for Personal Protective Equipment (PPE)		0
	CEN/CLC/JTC 24, Digital Product Passport (DPP)		0
CEN	CEN/TC 10, Lifts, escalators and moving walks	CEN/TC 10/Task Force HaS, Task Force HaS	0
		CEN/TC 10/WG 1, Lifts and service lifts	2
		CEN/TC 10/WG 10, Improvement of safety of existing lifts	0
		CEN/TC 10/WG 13, Vertical lifting appliance with enclosed carrier	3
	CEN/TC 33, Doors, windows, shutters, building hardware and curtain walling	CEN/TC 33/WG 1, Windows and doors	0
		CEN/TC 33/WG 5, Industrial, commercial and garage doors and gates	7
	CEN/TC 38, Durability of wood and wood-based products	CEN/TC 38/WG 21, Durability - Classification (Use classes-natural durability)	3
		CEN/TC 38/WG 22, Performance - Assessment and specifications (treated wood - Wood preservatives)	1
	CENTO 52 Temporary works equipment	CEN/TC 38/WG 24, Insect testing - (beetles - termites)	0
	CEN/TC 53, Temporary works equipment	CEN/TC 53/WG 1, Performance requirements for access and working scaffolds  CEN/TC 53/WG 2, Façade scaffolds made of prefabricated elements	1
		CEN/TC 53/WG 3, Tubes and fittings	0
		CEN/TC 53/WG 4, Mobile access towers	0
		CEN/TC 53/WG 7, Safety nets	0
		CEN/TC 53/WG 10, Guardrails for temporary works	0
		CEN/TC 53/WG 15, Scaffolds and formwork systems- Execution	1
		CEN/TC 53/WG 16, Basic requirements	1
	CEN/TC 79, Respiratory protective devices	CEN/TC 79/WG 4, Filters and absorption devices	1
	Threat road with a gap the Administrative Administr	CEN/TC 79/WG 6, Supplied breathable gas Respiratory Protective Devices (RPD)	2
	CEN/TC 88, Thermal insulating materials and products	CEN/TC 88/WG 2, Coordinating group	0
		CEN/TC 88/WG 21, Reflective insulation products	1
	CEN/TC 89, Thermal performance of buildings and building components		0
	CEN/TC 121, Welding and allied processes	CEN/TC 121/SC 4, Quality management in the field of welding	4
	CEN/TC 124, Timber structures	CEN/TC 124/WG 4, Connectors	4
		CEN/TC 124/WG 5, Prefabricated wall, floor and roof elements	2
		CEN/TC 124/WG 7, Preparation of the revision of harmonised standards	1
	CEN/TC 126, Acoustic properties of building elements and of buildings	CEN/TC 126/WG 1, Methods for measuring the sound insulation of building elements and the acoustic performances of buildings	1
		CEN/TC 126/WG 2, Prediction of the acoustic performance of buildings from the performance of elements CEN/TC 126/WG 12, BIM acoustics	1
	CEN/TC 127, Fire safety in buildings	CEN/TC 127/WG 1, Structural and separating elements	1
		CEN/TC 127/WG 2, Services	1
	CEN/TC 128, Roof covering products for discontinuous laying and products for wall cladding	CEN/TC 128/WG 2, Pre-consideration Working Group	0
	cladding	CEN/TC 128/WG 3, Renewable energy systems for roofs	0
	CEN/TC 128/SC 3, Clay roofing tiles		1
	CEN/TC 128/SC 4, Fibre-cement products for roofing		0
	CEN/TC 128/SC 6, Bitumen shingles and corrugated sheets for roofing		0
	CEN/TC 128/SC 9, Prefabricated accessories for roofing	CEN/TC 128/SC 9/WG 1, Walkways and safety hooks	1
		CEN/TC 128/SC 9/WG 2, Rooflights	4
	CEN/TC 128/SC 10, Gutters		1
	CEN/TC 128/SC 10, Gutters CEN/TC 135, Execution of steel structures and aluminium structures	CEN/TC 135/WG 2, Technical requirements for the execution of steel structures	1 4
		CEN/TC 135/WG 2, Technical requirements for the execution of steel structures  CEN/TC 135/WG 15, EN 1090-1, Requirements for conformity assessment of structural components  CEN/TC 153/WG 2, Meat processing machinery	1 4



		CEN/TC 153/WG 11, Machinery and equipment for processing fish and seafood	,
		CEN/TC 153/WG 13, Hygiene	1
		CEN/TC 153/WG 14, Machinery and equipment for slaughterhouses	2
	CEN/TC 162, Protective clothing including hand and arm protection and lifejackets	CEN/TC 162/WG 8, Protective gloves	8
	CEN/TC 175, Round and sawn timber	CEN/TC 175/WG 1, General matters, definitions, measurement methods	0
		CEN/TC 175/WG 2, Sawn timber	0
		CEN/TC 175/WG 4, Round timber	0
		CEN/TC 175/WG 5, Environmental topics	2
		CEN/TC 175/WG 32, Specific user requirements - Timber in joinery	0
		CEN/TC 175/WG 33, Specific user requirements - Timber in flooring	2
		CEN/TC 175/WG 34, Specific user requirements - Timber in packaging and pallets, and other timber products	0
		CEN/TC 175/WG 37, Specific user requirements - Timber in stairs	0
		CEN/TC 175/WG 38, Specific user requirements - Timber in cladding and panelling	3
		CEN/TC 175/WG 39, Specific user requirements - Fire retardant treated wood	1
	CEN/TC 178, Paving units and kerbs	CEN/TC 178/WG 2, Natural stone products	0
	CEN/TC 182, Refrigerating systems, safety and environmental requirements	CEN/TC 182/WG 6, Revision of EN 378	5
	CEN/TC 207, Furniture	CEN/TC 207/WG 1, Requirements for domestic furniture	1
		CEN/TC 207/WG 5, Requirements for non domestic furniture	0
		CEN/TC 207/WG 8, Requirements and test methods for hardware for furniture  CEN/TC 207/WG 9. Test methods	0
		CEN/TC 207/WG 9, Test methods  CEN/TC 207/WG 10, Requirements and tools for furniture circularity	3
	CEN/TC 212, Pyrotechnic articles	CEN/TC 207/WG 10, Requirements and tools for furniture circularity  CEN/TC 212/WG 5, Other pyrotechnic articles, category P1 and P2	3
	CEN/TC 213, Pyrotecnnic articles  CEN/TC 213, Cartridge operated hand-held tools - Safety	CEN/TC 212/WG 5, Other pyrotechnic articles, category P1 and P2  CEN/TC 213/WG 1, Cartridge Operated Fixing and Hard Marking tools	1
	CEN/TC 216, Cantinge operated inhibited dolls - Safety	CEN/TC 216/WG 3, Food hygiene and domestic and institutional use	1 2
	CEN/TC 224, Personal identification and related personal devices with secure	CEN/TC 224/WG 17, Protection Profiles in the context of SSCD	3
	element, systems, operations and privacy in a multi sectorial environment		
		CEN/TC 224/WG 18, Biometrics	3
	CEM/TC 246 Natural etonac	CEN/TC 224/WG 20, Ad Hoc Group on European Digital Identity Wallets	
	CEN/TC 246, Natural stones	CEN/TC 246/WG 1, Terminology, classification and characteristics  CEN/TC 246/WG 2, Test methods	0
		CEN/TC 246/WG 3, Product specifications	3
		CEN/TC 246/WG 4, Agglomerated stones (JWG 229/246)	0
	CEN/TC 248, Textiles and textile products	CEN/TC 248/WG 4, Coated fabrics	3
		CEN/TC 248/WG 26, Textiles-Test methods for analysis of EC restricted	5
		substances CEN/TC 248/WG 37, Microplastics from textile sources	
		CEN/TC 248/WG 39, Circular Economy for textile products and the textile chain	2
	CEN/TC 250/SC 2, Eurocode 2: Design of concrete structures	CEN/TC 250/SC 2/WG 2, Design of fastenings for use in concrete	6
	CEN/TC 250/SC 3, Eurocode 3 - Design of steel structures	CEN/TC 250/SC 3/WG 1, Evolution of EN 1993-1-1 - General rules for buildings	1
	•	CEN/TC 250/SC 3/WG 4, Evolution of EN 1993-1-4 - Stainless steel	1
	CEN/TC 250/SC 5, Eurocode 5: Design of timber structures	CEN/TC 250/SC 5/WG 1, Cross laminated timber	1
		CEN/TC 250/SC 5/WG 5, Connections and fasteners	1
	CEN/TC 250/SC 7, Eurocode 7 Geotechnical design	CEN/TC 250/SC 7/WG 1, Evolution of 1997 series	3
		CEN/TC 250/SC 7/WG 1/TG C3, Reliability based methods	1
	CEN/TC 250/SC 8, Eurocode 8: Earthquake resistance design of structures	CEN/TC 250/SC 8/WG 3, Timber	0
		CEN/TC 250/SC 8/WG 5, Concrete	2
	CEN/TC 278, Intelligent transport systems	CEN/TC 278/WG 4, Traffic and traveller information (TTI)	1
	CEN/TC 293, Assistive products and accessibility	CEN/TC 293/WG 12, Accessibility	1
	CEN/TC 301, Road vehicles	CEN/TC 301/WG 6, M/421 Vehicle OBD, repair and maintenance information	0
		CEN/TC 301/WG 11, Safety of roller brake testers	0
	CEN/TC 333, Cycles	CEN/TC 333/WG 5, Electric power assisted cycles	2
		CEN/TC 333/WG 9, Cargo bikes	7
	CEN/TC 350, Sustainability of construction works	CEN/TC 350/WG 1, Environmental performance of buildings	1
	CSN/TC 250/SC 1 Circular F	CEN/TC 350/WG 3, Products Level	2
	CEN/TC 350/SC 1, Circular Economy in the construction sector  CEN/TC 351, Construction Products - Assessment of release of dangerous	CEN/TC 350/SC 1/WG 1, Framework, principles and definitions  CEN/TC 351/WG 1, Release from construction products into soil, ground water	1
	substances	and surface water	0
		CEN/TC 351/WG 3, Radiation from construction products	1
	CENTC 202 Cosmotion	CEN/TC 351/WG 5, Content and eluate analysis in construction products	0
	CEN/TC 392, Cosmetics  CEN/TC 428, ICT Professionalism and Digital Competences	CEN/TC 392/WG 4, Efficacy including sun protection products	2
	OLIVITO 420, IOT Professionalism and Digital Competences	CEN/TC 428/WG 1, Ethics and other transversal aspects  CEN/TC 428/WG 2, Competence, skills, knowledge and roles	
		CEN/TC 428/WG 3, Education and Training	0
		CEN/TC 428/WG 4, Quality, Strategy and Outreach	0
	CEN/TC 468, Management and preservation of digital content	CEN/TC 468/WG 1, General concepts for preservation of digital information	2
	CEN/TC 473, Circular Economy		1
CENELEC	CLC/TC 9X, Electrical and electronic applications for railways	CLC/TC 9X/WG 26, IT-Security /Cybersecurity in the railway sector	1
		CLC/TC 9X/WG 32, Survey Group on Simulation	
	CLC/TC 64, Electrical installations and protection against electric shock	CLC/TC 64/WG 2, Wiring systems - Protective measures against thermal effects,	3
		overcurrent	
		CLC/TC 64/WG 11, Safety services, communal facilities and workplaces	0
		010/70 (4000 17 0	
		CLC/TC 64/WG 17, Common aspects for installation and equipment	0
		CLC/TC 64/WG 17, Common aspects for installation and equipment  CLC/TC 64/WG 19, Lighting installations for advertising signs with a rated output voltage not exceeding 1000V, which are illuminated by hot-cathode-fluorescent lamps, luminous discharge tubes (neon-tubes), inductive discharge lamps, light	0



		CLC/TC 64/WG 23, Construction and demolition side installation - Restrictive	0
		conductive locations	
		CLC/TC 64/WG 30, Low-voltage electrical installations	0
ETSI	ETSI oneM2M, One Machine-to-Machine Partnership Project (oneM2M)	TTO TO ATTACH AND ATO Information Should be and a first of the state o	21
	ETSI TC ATTM, Access, terminals, transmission and multiplexing	ETSI TC ATTM / WG AT2, Infrastructure, Physical Networks & Communication Systems	5
		ETSI TC ATTM / WG SDMC, Sustainable Digital Multiservice Communities	6
		ETSI TC ATTM / WG TM6, Digital access transmission systems	2
	ETSI TC CYBER, Cybersecurity	ETSI TC CYBER/QSC, Quantum-Safe Cryptography	5
	ETSI TC EE, Environmental Engineering	ETSI TC EE/ WG EE1	3
		ETSI TC EE/ WG EE2	4
		ETSI TC EE/ WG EEPS	4
	ETSI TC ESI, Electronic signatures and infrastructures		4
	ETSI TC RRS, Reconfigurable Radio Systems		1
	ETSI TC SAI, Securing Artificial Intelligence		4
	ETSI TC SMART M2M, Smart M2M	ETSI TC SMART M2M/Ad-hoc Group Smart lifts	2
ISO/IEC	ISO/IEC JTC 1/SC 7, Software and systems engineering	ISO/IEC JTC 1/SC 7/AHG 9, Al-based software development	0
		ISO/IEC/JTC 1/SC 7/WG 24, Systems and software standards for Very Small Entities	14
	ISO/IEC/JTC 1/SC 27, Information security, cybersecurity and privacy protection	ISO/IEC/JTC 1/SC 27/WG 1, Information security management systems	3
		ISO/IEC/JTC 1/SC 27/WG 4, Security controls and services	3
		ISO/IEC/JTC 1/SC 27/WG 5, Identity management and privacy technologies	3
	ISO/IEC/JTC 1/SC 35, User interfaces	ISO/IEC/JTC 1/SC 35/WG 4, User interfaces for mobile and wearable devices	5
	ISO/IEC/JTC 1/SC 37, Biometrics	ISO/IEC/JTC 1/SC 37/WG 3, Biometric Data Interchange Formats	0
		ISO/IEC/JTC 1/SC 37/WG 5, Biometric Testing and Reporting	2
	ISO/IEC/JTC 1/SC 42, Artificial intelligence	ISO/IEC/JTC 1/SC 42/WG 4, Use cases and applications	11
		ISO/IEC JTC 1/SC 42/JWG 2, Joint Working Group ISO/IEC JTC1/SC 42 - ISO/IEC JTC1/SC 7: Testing of Al-based systems	0
		ISO/IEC/JTC 1/SC 42/JWG 5, Joint Working Group ISO/IEC JTC1/SC42 - ISO/TC	2
		37 WG: Natural language processing ISO/IEC/JTC 1/WG 11, Smart cities	
IEC	IEC/TC 29, Electroacoustics	IEC/TC 29/WG 13, Hearing aids	9
ISO	ISO/TC 23/SC 19, Agricultural electronics	ISO/TC 23/SC 19/WG 8, Safety and security	8
100	1507 TO 257 GO 17, Agricultural electronics	ISO/TC 23/SC 19/JWG 10, Joint ISO/TC 23/SC 19/WG 10 - ISO/TC 127/SC 3:	2
		Common work between agricultural and earth moving machinery	1
	ISO/TC 43/SC 2, Building acoustics	ISO/TC 43/SC 2/WG 27, Indoor acoustic environment	1
	ISO/TC 44, Welding and allied processes ISO/TC 44/SC 10, Quality management in the field of welding	ISO/TC 44/SC 10/WG 5, Specification and qualification of welding procedures for	
		metallic materials	4
	ISO/TC 59/SC 13, Organization and digitization of information about buildings and civil engineering works, including building information modelling (BIM)	ISO/TC 59/SC 13/JWG 12, Joint ISO/TC 59/SC 13 - ISO/TC 184/SC 4 WG: Development of building data related standards	4
	orn engineering menting account and account account of the country	ISO/TC 92/SC 2/WG 1, General requirements	0
		ISO/TC 92/SC 2/WG 6, Penetrations and joints	0
		ISO/TC 92/SC 2/WG 8, Jet fires	0
		ISO/TC 92/SC 2/WG 11, Fire Resistance of Separating Elements Exposed to	2
	ISO/TC 92/SC 4, Fire safety engineering	Hydrocarbon Type Fires	0
	ISO/TC 94/SC 13, Protective clothing	ISO/TC 94/SC 13/WG 6, Protective clothing against hazardous biological agents	3
	ISO/TC 94/SC 15, Respiratory protective devices	ISO/TC 94/SC 15/WG 23, Filtering and supplied breathable gas RPD	2
	ISO/TC 165, Timber structures	ISO/TC 165/WG 7, Connections and assemblies	3
	1	ISO/TC 165/WG 10, Characteristic values and design specifications	
	ISO/TC 178, Lifts, escalators and moving walks		
	130/10 176, Little, escalators and moving waiks	ISO/TC 178/WG 4, Safety requirements and risk assessment ISO/TC 178/WG 6, Lift installation	6
		ISO/TC 178/WG 10, Energy efficiency	3
	ISO/TC 204, Intelligent transport systems	ISO/TC 204/WG 17, Nomadic Devices in ITS Systems	2
	130/10 204, Intelligent dalisport systems	ISO/TC 204/WG 19, Mobility integration	5
	ISO/TC 207, Environmental management	130/10 204/110 19, mobility integration	8
	ISO/TC 207/SC 1, Environmental management systems		0
	ISO/TC 213, Dimensional and geometrical product specifications and verification	ISO/TC 213/WG 12, Size	
	to a re, our enterent and geometrical product appendiculous and verification	ISO/TC 213/WG 12, Size ISO/TC 213/WG 17, Facilitation of GPS implementation	3
	ISO/TC 217, Cosmetics	ISO/TC 217/WG 7, Sun protection test methods	
	ISO/TC 228, Tourism and related services	ISO/TC 217/WG 7, Sun protection test methods	2
		ISO/TC 228/WG 19, Accommodation ISO/TC 228/WG 19, Online travel agencies (OTA)	1
	ISO/TC 261, Additive manufacturing	ISO/TC 225/WG 19, Online travel agencies (OTA)  ISO/TC 261/WG 2, Processes, systems and materials	1
	to an it remains manufacturing	ISO/TC 261/WG 2, Processes, systems and materials	4
		ISO/TC 261/JG 57, Joint ISO/TC 261-ASTM F 42 Group: Process-specific design	0
		guidelines and standards	
	ISO/TC 274, Light and lighting	ISO/TC 274/JWG 1, Energy performance of lighting in buildings	4
		ISO/TC 274/JWG 5, Lighting for work places	- 1
	ISO/TC 279, Innovation management	ISO/TC 279/WG 1, Innovation management system	1
		ISO/TC 279/WG 3, Tools and methods	1
	ISO/TC 293, Feed machinery	ISO/TC 293/WG 4, Safety	1
	ISO/TC 307, Blockchain and distributed ledger technologies	ISO/TC 307/AHG 4, DLT and carbon markets	0
		ISO/TC 307/WG 3, Smart contracts and their applications	1
		ISO/TC 307/WG 5, Blockchain and DLT - Governance	1
		ISO/TC 307/WG 6, Use cases	2
	ISO/TC 314, Ageing societies	ISO/TC 314/WG 4, Wellbeing	2
	ISO/TC 314, Ageing societies	ISO/TC 314/WG 4, Wellbeing ISO/TC 314/WG 6, Digital inclusive	1



# 2024 **MEMBERS**

















































small-business-standards

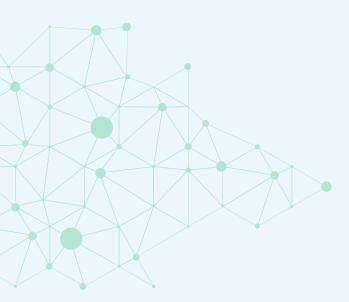


SBS\_SME



sbs-sme.bsky.social





Do you want to represent the interests of European SMEs in European or international standardisation?

Your expertise is needed!

Apply to our **Call for Experts** every year.

#### www.sbs-sme.eu

info@sbs-sme.eu

Rue Jacques de Lalaing 4 B-1040 Brussels, Belgium



