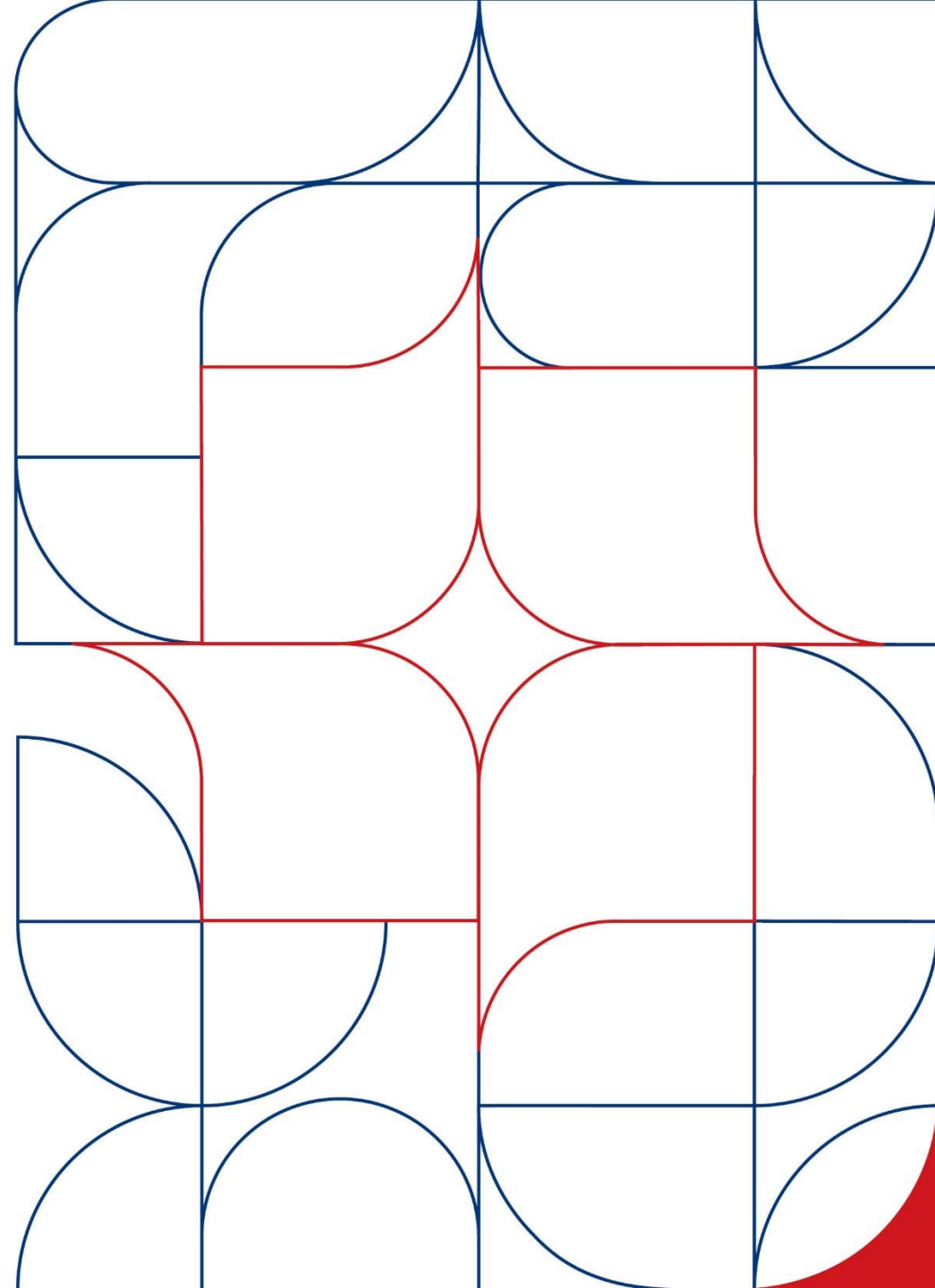


Standards as a supporting tool for sustainable business and safe products – the role of CCIS in implementation and promotion of standardization practices

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Chamber of Commerce and Industry of Serbia (CCIS)

14.DECEMBER.2022



Studies on positive effects of standards

- ISO Studies on economic benefits of standards
 - the combined effect of quality management standards and production/testing standards leads to a **stable and sustainable increase in production**
 - the contribution of the standard to the **total profit** of the company varies from **0.15 - 5.0% of the total annual sales revenue**
 - environmental benefits - application of the ISO 14000 standard, **saving waste disposal costs**,.....
 - better control of incoming raw materials and final products
 - **savings in the procurement of raw materials (up to 30%)**, if standardized raw materials are procured
 - **optimization of design time** (engineering) and **reduction of product placement time**



Source:

<https://www.iso.org/publication/PUB100403.html>

Studies on positive effects of standards

- EC funded project on “Functions and Effects of Standards”
 - SMEs are mostly present upstream - materials and components
 - SMEs presence downstream - transport, retail, services associated with products (installation, maintenance, repair, etc).
 - SMEs and especially micro-enterprises do not always play a leading role in developing standards and find it extremely difficult to get involved in standardisation processes.

Knowence



Final Report

Study to identify Key areas of standardisation for SMEs



SBS supporting Green, Digital and Resilient SMEs

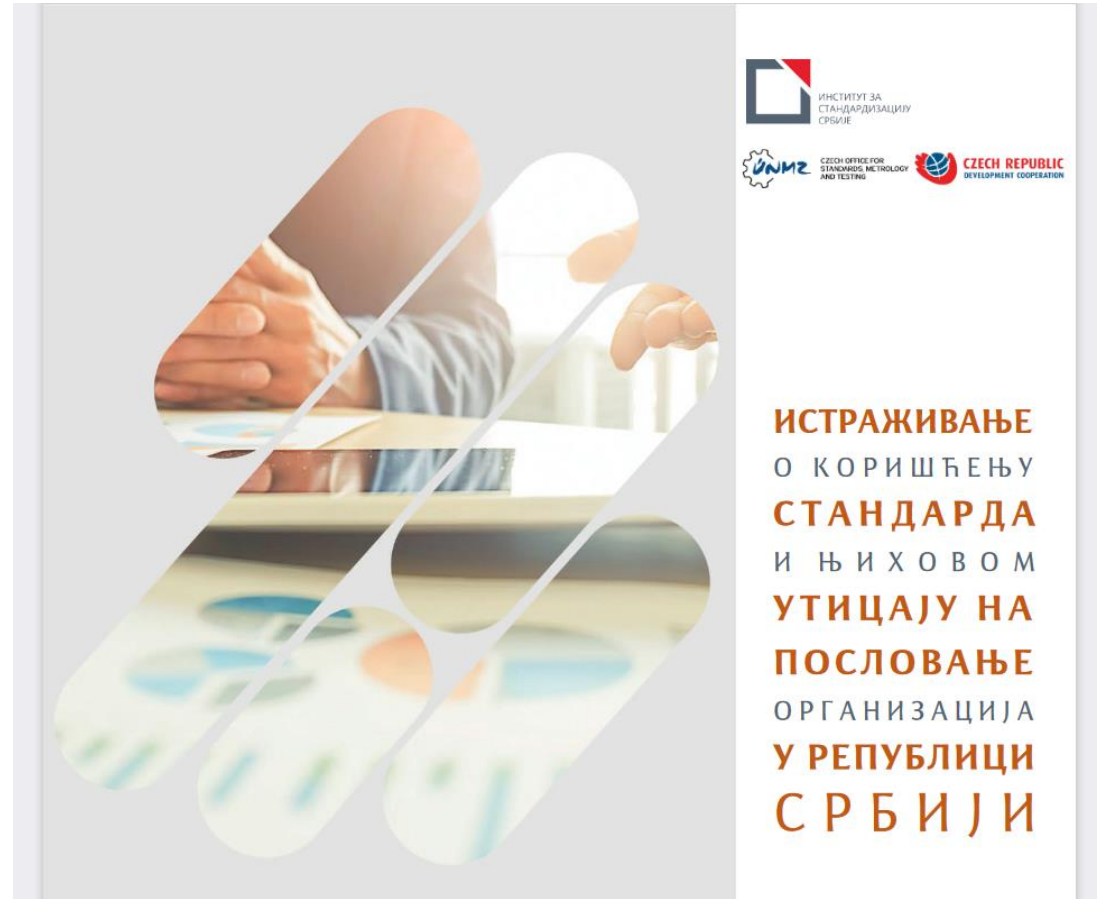
Source:

<https://www.sbs-sme.eu/publications/brochures>

2021-12-20

ISS Study on effects of standards

- a total of **197 respondents** filled out the questionnaire
- Besides MSS, the most frequently used are **standards for products (52.9%) and testing (50.6%),**
- 1/3 use standards for **services and processes (around 34%)**
- **53%** - standards had an **effect on increasing production and sales**
- **34.01%** - standards improve the **delivery of products and services,** and
- **28.43%** of organizations believe that standards **simplify the procurement process**
- standards development - crucial for larger companies (anticipate the potential market, develop and maintain strong industrial networks)



CEN CENELEC success stories and best practices



ENSACO Solutions (RS) – Industrial automation

“We believe that investment in **knowledge** is most profitable and most economic approach to the sustainable growth of our Company. With standardization deployment, we manage to enlighten complex interactions between technology and business and their implication on our **market**. To efficiently deploy standards, you need to understand them. The best way to do so is to be involved in their development. It is not an unnecessary cost; it is a **smartest investment**.”

Vladan CVEJIĆ

Co-Founder of ENSACO Solutions, and Expert in CLC/TC 57 - Power systems management and associated information exchange

CEN CENELEC success stories and best practices



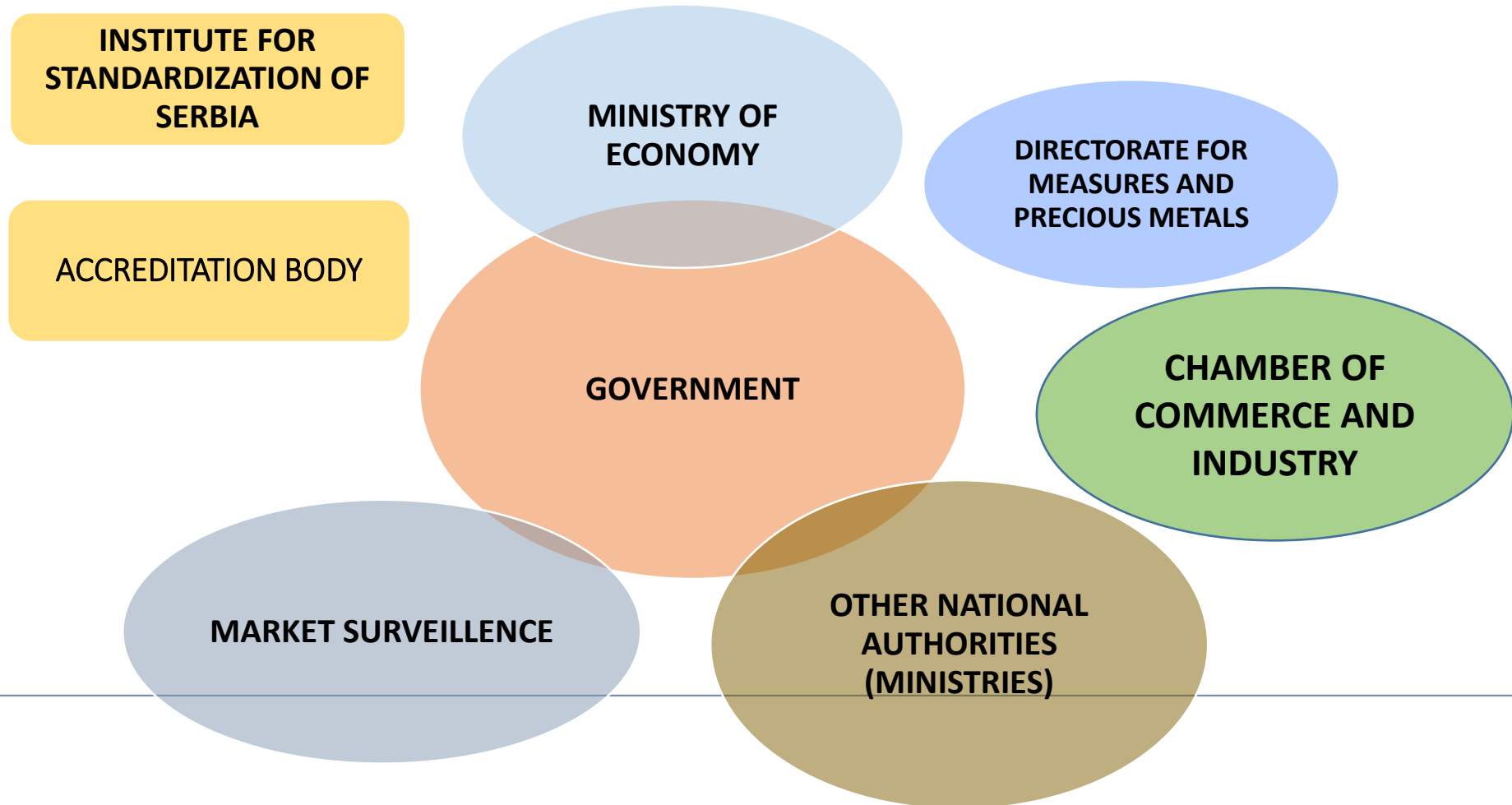
PROFI LAB (RS) – Conformity assessment

“By implementing quality standards and consistently applying standardized product conformity assessment procedures, the company has increased its **technological** and intellectual capital, **trust** among service users, as well as its **competitiveness, reputation** and **market position**.”

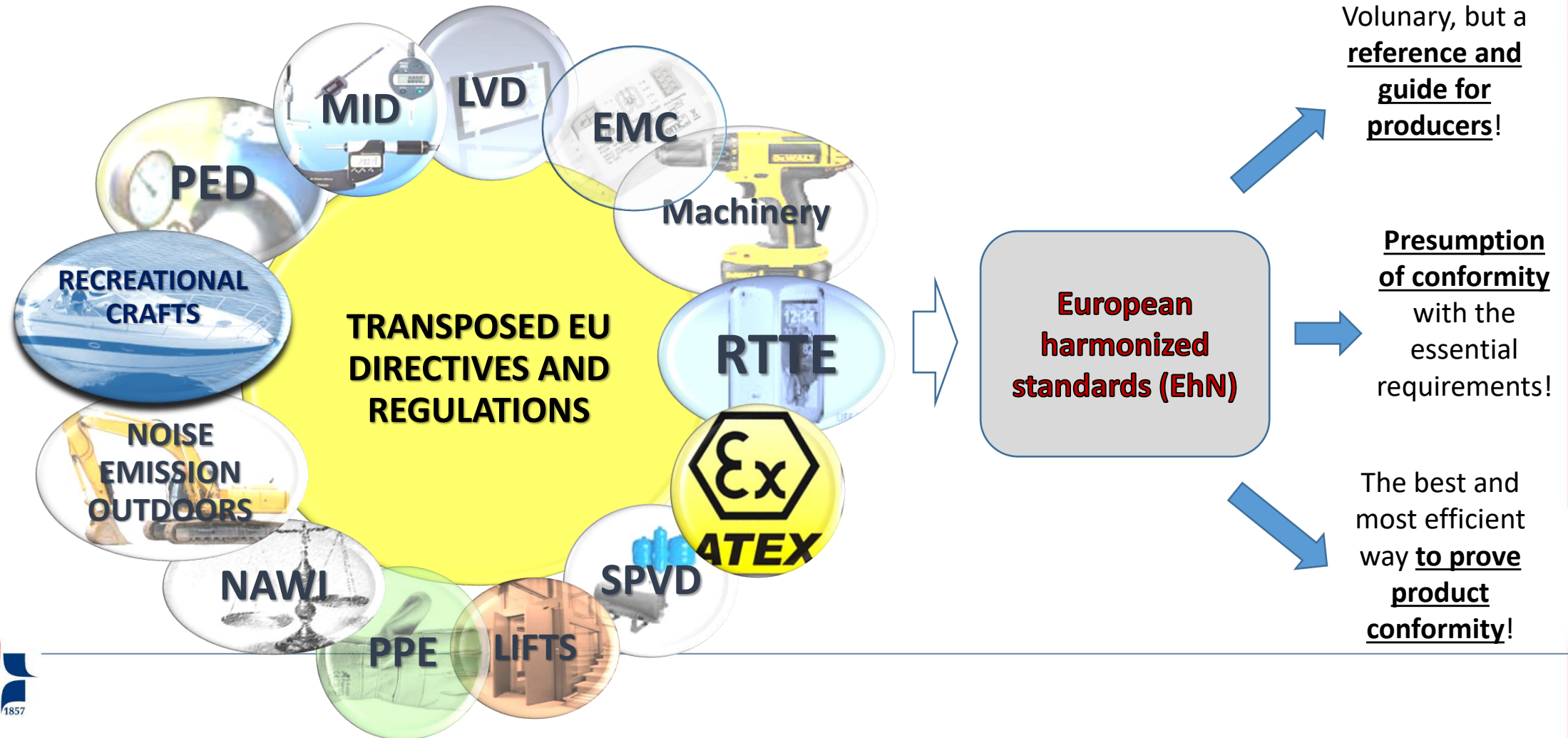
Slađana TOMIĆ & Zorica MITROVIĆ

Head of the testing Laboratory & Lead quality control engineer of textile and leather, and Experts in CEN/TC 248 - Textiles and textile products

Institutional framework for Quality Infrastructure in Serbia



Technical regulations and European harmonized standards (EhN)

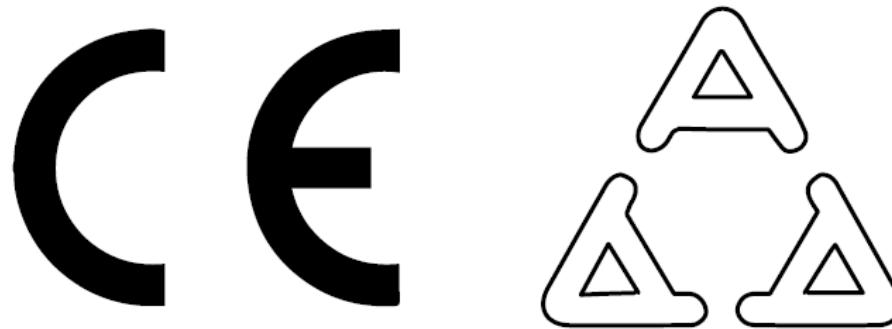


CCIS services – Technical regulations and standards

- Knowledge base: CE mark – passport for products
 - “CE mark” Portal
 - [On-line application „Product safety check“](#)
 - e-Guides and e-Brochures
- Promotion of the application of standards and standardization in business
 - free of charge searching and reading of EN SRPS standards in the premises of the 6 Regional CCI (Subotica, Novi Sad, Valjevo, Kragujevac, Zaječar, Niš)
- Training activities for MSME "How to get the CE mark or Serbian conformity mark" are continuously carried out
- Professional advice and support to members how to prepare for the placement of products on the domestic and Single market

CCIS services – CE marking application

- Methodology – limitations and challenges:
 - Dual system: "single (EU) market" and "domestic market"
 - Availability of documents, regulations - all in one place!
 - Suitability for end-user
 - Balance between simplicity and level of detail



CCIS services – CE marking application

- Development of online application (partnership with WKO, ADA):
 - Questionnaire for the Machinery Safety Directive/Regulation
 - min. 31, max. 43 questions - filling in takes about 10 minutes!
 - Also „covered" all other new approach directives (24)
 - As a result, an integral REPORT is generated



CCIS services – CE marking application

- The REPORT contains:
 - a list of directives potentially applicable to a given product
 - links to texts of directives or Serbian regulations
 - links to the list of harmonized (SRPS) standards „called“ by these directives
 - list of notified/designated bodies for conformity assessment
 - contacts of competent authorities
- If the Machinery Directive applies, it is possible to go all the way - check the conformity assessment procedure



CCIS services – Promotion of standards in businesses

- Awareness raising on Standards (Project “EU for Serbia – Support for safer products”):
 - raising awareness on the importance of standards implementation
 - focusing communication on benefits for business and civil society
 - promotion of info-centers for standards in CCIS-RCC
 - promotion of the work in ISS National Technical Committees
- More than 120 participants in 6 cities (Subotica, Novi Sad, Valjevo, Kragujevac, Zaječar i Niš)



ISO 14000 family standards

64 standards, 14 under development

Scope:

EMS – ISO 14001 (ISO 14006,...) **10+3**

Auditing and related activities – ISO 14010..... **3+1**

Environmental labelling – ISO 14020..... **8+1**

Environmental performance evaluation – ISO 14030..... **9+1**

Life cycle assessment – ISO 14040..... **16+3**

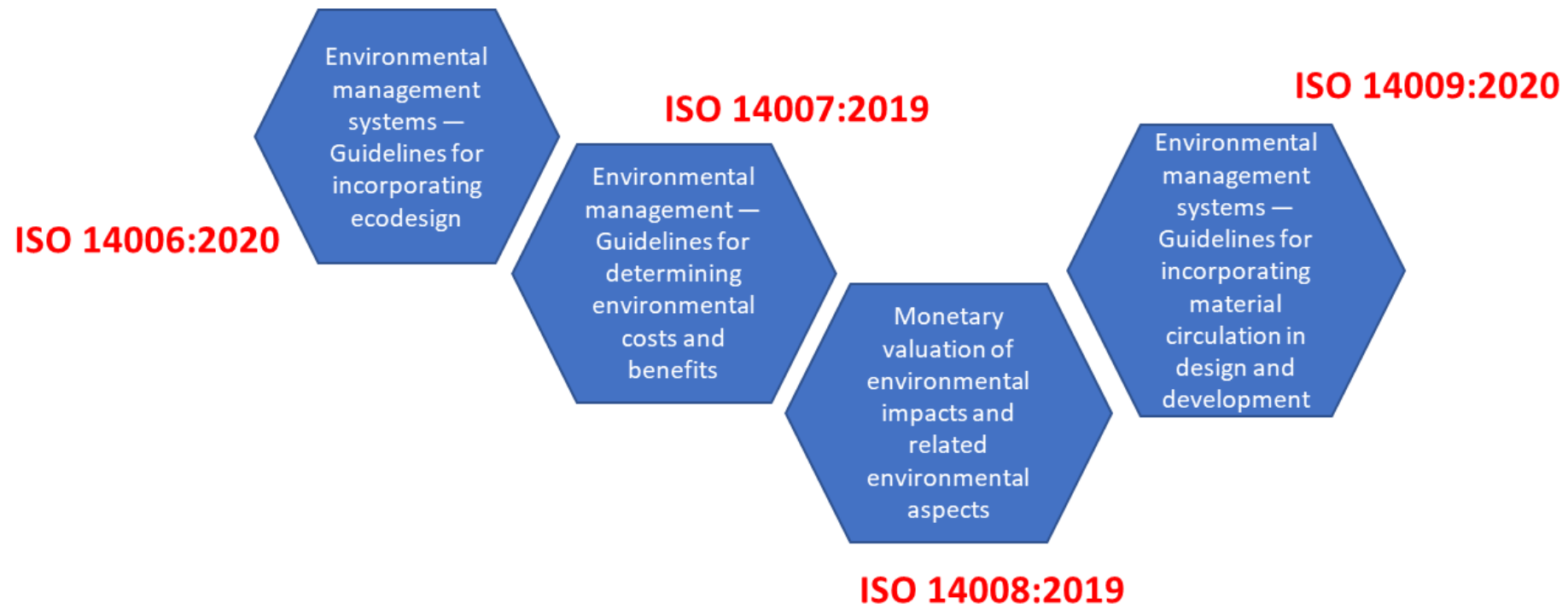
GHG management – ISO 14060..... **14+4**

Economic benefits:

resources use reduction,
energy use reduction,
improvement of processes efficiency,
reduction of waste and costs of disposal,
increase in the use of renewable energy resources.

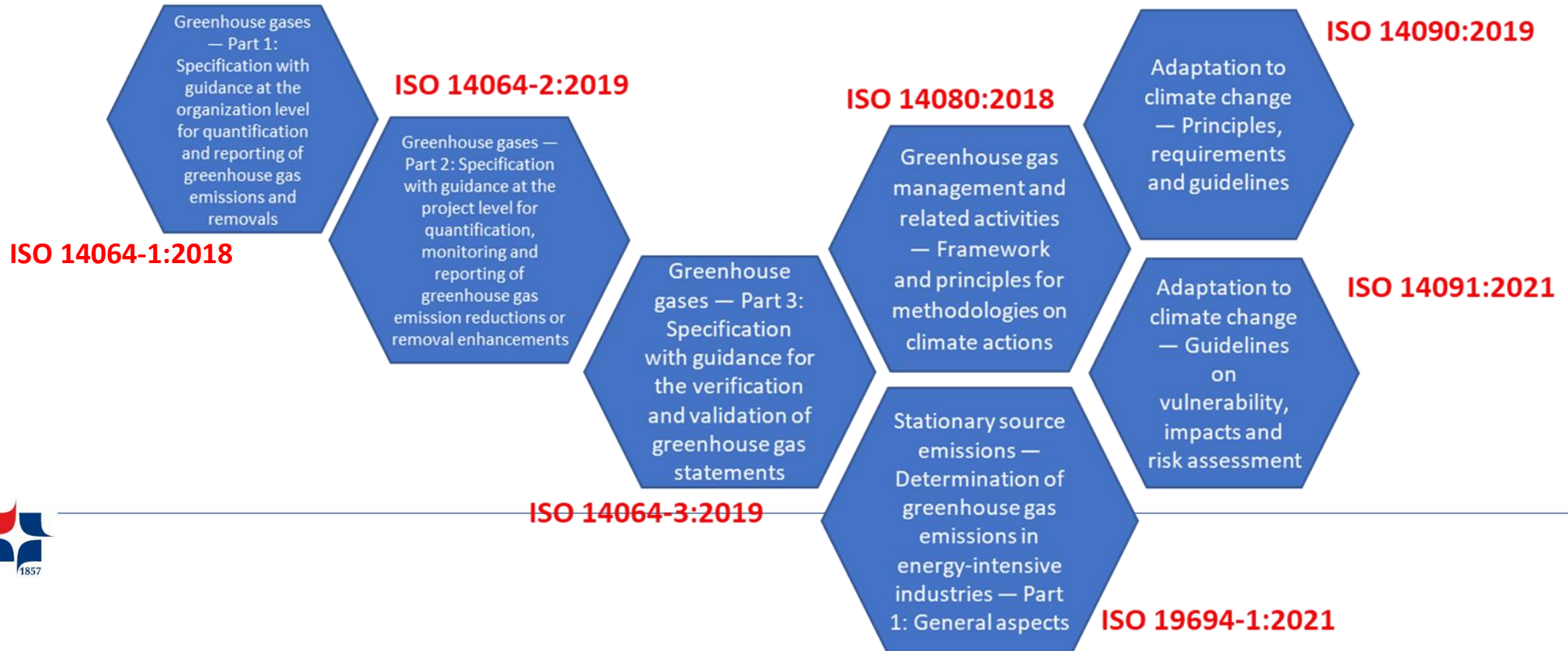
CCIS services – education and promotion of standards

- eco-design and material circulation (ISO 14006, ISO 14009),
- environmental costs/benefits, monetary valuation (ISO 14007, ISO 14008)



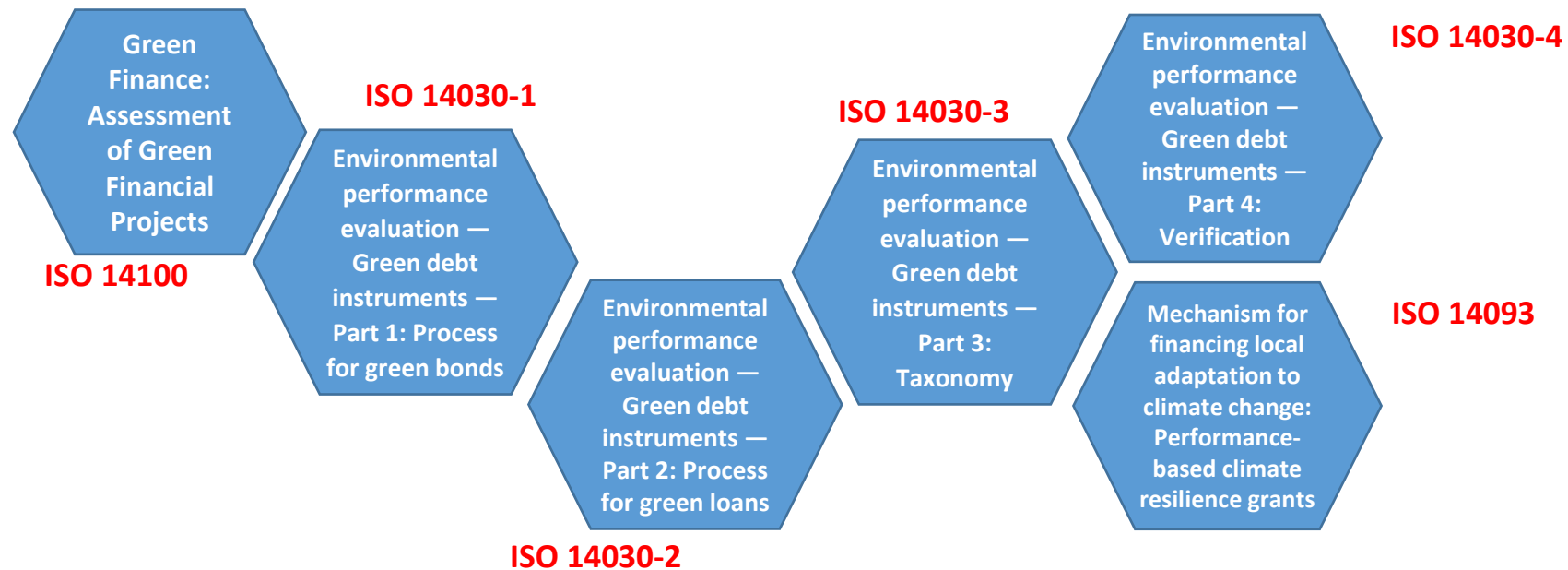
CCIS services – education and promotion of standards

- GHG quantification, verification (ISO 14064-1,2; ISO 14065, ISO 14066)
- climate actions, adaptation and mitigation (ISO 14090, ISO 14091, ISO 14092),
- carbon footprint of the product calculations (ISO 14067, GHG Protocol, PAS 2050),



CCIS services – education and promotion of standards

- green and sustainable finance (ISO 14030-1,2,3,4; ISO 14093)



CCIS participation in TC's

- CCIS representatives are actively participating in National, European and International Technical Committees
 - ISO/TC207 – Environmental management (i.e. ISO/CD 14068-carbon neutrality),
 - ISO/TC268 – Sustainable cities and communities
 - CEN/TC467 – Climate change
- Multiple benefits
 - Participation, comments, voting in the development phase (CD, DIS, FDIS,...);
 - Share of experiences with experts;
 - To be on the source of information (latest technology, innovations, communication);
 - Represent the interests of business community in the development phase.

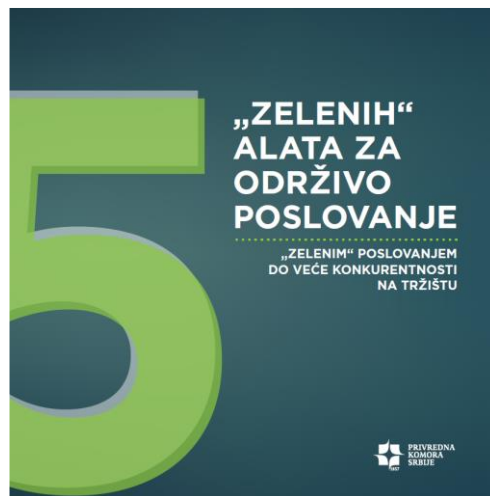
Standards available to SMEs in Serbian language

During 2021, almost 300 pages were translated from English to Serbian:

- 1) SRPS EN ISO 14090:2019 Adaptation to climate change — Principles, requirements and guidelines (69 pages),
- 2) SRPS EN ISO 14052:2019 Environmental management — Material Flow-cost accounting — Guidance for practical application in the supply chain (36 p.),
- 3) SRPS EN ISO 14067:2019 Greenhouse gases — Carbon footprint of products — Requirements and guidelines for quantification (109 p.) and
- 4) SRPS EN ISO 14050:2020 Environmental management - Glossary (83 p.)

CCIS services – “Green” business, CSR, ESG,...

- sustainability reporting (CSRD, Global Compact, ISO 26000, GRI standards,...),
- application of international standards for business continuity (ISO 22301),
- sustainable procurement (ISO 20400),
- anti-bribery management (ISO 37001)



ДРУШТВЕНО ОДГОВОРНО ПОСЛОВАЊЕ

Девети конкурс доделе Националне награде за ДОП Ђорђе Вајферт

Конкурс је отворен до 30. децембра 2022. године. Привредна комора Србије позива привредна друштва и организације које су у своје пословање уградиле принципе друштвене одговорности да се пријаве на девети конкурс доделе Националне награде за друштвено одговорно пословање Ђорђе Вајферт.

Линк за пријаву и ближе информације пронађите овде.

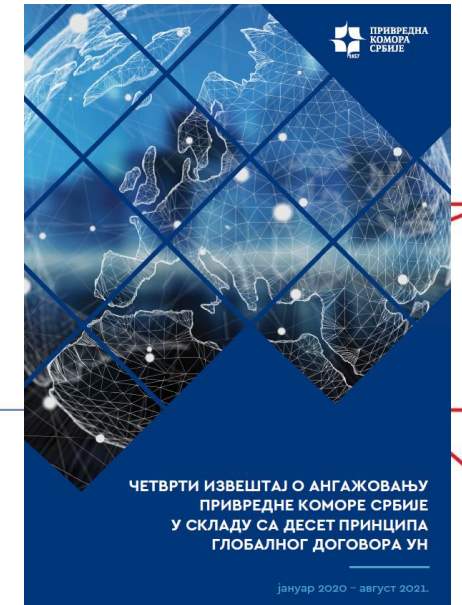
Као један од превазилазних идеја развоја друштвено одговорног пословања (ДОП) у Србији, Привредна комора Србије годинана доприноси промовисању основних принципа ДОП-а, за које сматрамо да треба да буду саставни део пословања сваког одрживог привредног друштва. Организујемо догађаје и едукацију у овој области, учествујемо у промоцији стандарда пословања који су у вези са ДОП-ом, промовисамо транспарентност у извештавању, спроводимо конкурс и додељујемо Националну награду за друштвено одговорно пословање – Ђорђе Вајферт, на успешаним привредним друштвима, организујемо седнице Савета за друштвено одговорно пословање, самодонаторске талас, које је формирано јуна 2018. године и у чијем саставу су организације које су препознате по зингавању и посвећености принципима друштвено одговорног пословања.

За додатне информације посетите веб-сајт [ДОП ПКС](#).

Центар за животну средину, техничка прописе, квалитет и друштвено одговорност ПКС
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Национална награда за друштвено одговорно пословање Ђорђе Вајферт - 2020 Примери добре праксе



ESRS – standards, as a support

- European Sustainability Reporting Standards:
 - General
 - Environmental and Climate Action standards
 - Social aspects standards
 - Governance standards



National CSR Award, CSR Council

- National CSR Award „Đorđe Vajfert“:
 - Conducted every second year (since 2007.);
 - More than 500 companies passed 8 awarding processes;
 - Methodology, transparency and multisector approach;
 - 3 categories: micro/small, medium and large companies;
 - On-site verification audit
 - Jury members: 3 Ministries (economy; environment; labor/social), 1 University; 1 CCO/NGO; 1 Media and 1 CCIS
- Council for CSR
 - Established in 2016. as multisectorial, consultation body for dialogue and CSR promotion;
 - 25 members (12 companies; 10 foundations and NGOs; 2 business associations; one ministry);
 - Promotion of CSR activities and best practices;
 - Promotion and education of members on non-financial reporting and other CSR initiatives.



THANK YOU!

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