



European Weighing Industry

Digitalization and the European Weighing Market

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CECIP – Who are we ?

- A European Trade Association of member associations
- All EU and EFTA members and the UK
- Some member companies in Turkey and Portugal
- Work with other stakeholders for the benefit of the weighing industry
- Number of defined policies;
- <https://www.cecip.eu/policies/>
- “Set the right legal framework for digitalization”
- Many similar objectives with other stakeholders

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CCM and Digitalization

- Very rewarding that all stakeholders are understanding the need and importance of digitization in all aspects of metrology
- CCM Strategy 2022 -2032 (14th March 2022)
- Recognizes the cross-cutting importance of digital transformation in achieving other broader goals.
- Recognizes the need for digitization of metrology to be integrated with wider scientific, economic and social challenges.
- Should meet the needs of end users.
- Sees the importance of digital certificates- something of great importance to the weighing industry.
- This will include not only calibration certificates but all certificates that will be relevant to the weighing industry
- Importance of digital twins.

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CCM and Digitalization

- The CCM strategy has a specific objective of improving stakeholder involvement (5.3)
- This is completely supported by CECIP and very keen to continue this for the future
- Ensure that the needs of all parties are met
- Important for all stakeholders to communicate on these important subjects

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CIPM Vision- "Transforming the International System of Units for Digital World"

- Represents a clear set of shorter-term objectives and longer-term objectives to ensure that all stakeholders benefit from digitization
- It outlines and set of objectives which CECIP believe are very important if these ideas are to be a success
- There must be a consistent use of technical language
- The SI brochure
- VIM
- GUM

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CIPM Vision- Transforming the International System of Units for Digital World

- Must ensure that any discrepancies between these different texts are minimized
- Differences in meaning and syntax can create challenging and expensive ambiguities
- As much harmonization as is possible
- Must have the important data bases as machine readable
- Must align databases from the NMI sphere to that of the industrial sphere
- This is very important for the Key Comparison Database (KCDB)
- Establishing a formalized and agreed format for such things as digital certificate and such things as type approval certificates

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CIPM Vision- Transforming the International System of Units for Digital World

- This vision for the future needs us to create a “new global language” that is understood by all stakeholders
- This is very important in the context of the OIML CS Certificates system
- This system is important for European business, and we must make sure all the separate elements work in conjunction with one another
- Very keen to support the need for this co-ordination
- CECIP feel that the best organization for this will be the BIPM
- Look forward to working together on this important project