

GA 2022

Plenary

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EURAMET Strategy 2030 Objectives

<https://www.euramet.org/publications-media-centre/documents/>



1. Engagement of stakeholders

- Foster stakeholder dialogue, develop long-term partnerships, increase the impact, complete the landscape of EMNs and operate them as the primary tool for stakeholder involvement

2. Further develop co-operation in R&D

- Deliver world-class fundamental metrology research, develop our core competences, respond to challenges associated to Green Deal, digital transformation, **regulation**, redefined SI units

3. Supporting quality infrastructure in Europe and internationally

- Develop a joint harmonised metrology infrastructure, contribute to better standardisation and technical rules, develop cooperation with bodies involved in **regulation**, esp. WELMEC

4. Increase influence with European policy makers and nat. Gov's

- Contribute to **better regulation**, work towards a new relationship with the EC, provide policy advice

5. Deliver high value to members and associates

- Move to a fit-for-purpose and truly coordinated metrology infrastructure in Europe, assist members in achieving metrological capability where needed, support participation of NMIs and DIs in MRA, facilitate the integration of member NMIs and DIs into EURAMET's activities

EURAMET has identified more than 70 EU regulations and directives that include metrology

Support regulation at all levels

where metrology is relevant

- Develop and maintain capabilities for measurement, testing, conformity assessment, including R&D and human and institutional capacity building
- Contribute to technical guides; MID, MDR/IVDR, BSS and more
- Increase influence with European regulators and national ministries
 - Liaise with WELMEC/OIML, EU Commission and their advisory boards, other EU Partnerships, and national governments
 - Develop capabilities for policy advice
- Respond to Digital Transformation, which is relevant for almost all regulation

- MID, NAWID belong to core business of several NMIs and DIs and are covered by TCs (M, L, T, ...)
 - continued cooperation with WELMEC
 - strengthen cooperation with OIML (e.g. digital verificates)

- Some EMN's explicitly start from a regulation
 - BSS – EMN Radiation protection
 - IVDR – EMN Tracelabmed
 - Environment regulations – EMN POLMO
 - Food regulations – EMN Safe and Sustainable Food
 - MDR – EMN MDR (*proposed*)

- Opportunities under EPM
 - e. g. TP Digital transformation, several proposals related to regulation

} Also very relevant for TC Chemistry

Recent activities related to Regulation



- Four EMNs strongly linked to regulation
- Lol with the International Commission on Radiological Protection, ICRP
- Increased engagement with other European Partnerships
- JS participation in RLMO Round Table (OIML) to encourage inter-RMO cooperation and harmonization
- Seats in Steering Group of EPM representing regulation
- EPM proposals under TP Digital Transformation to underpin regulation

Thank you for your attention