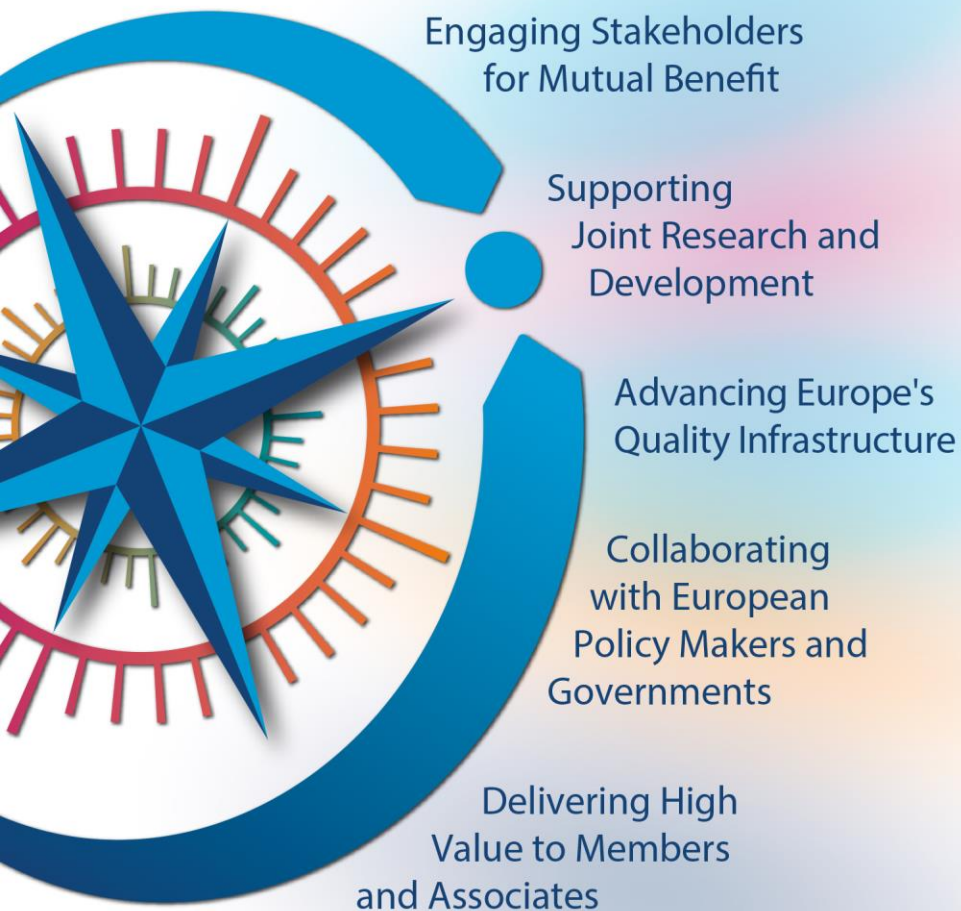


The gateway to Europe's  
integrated metrology community.



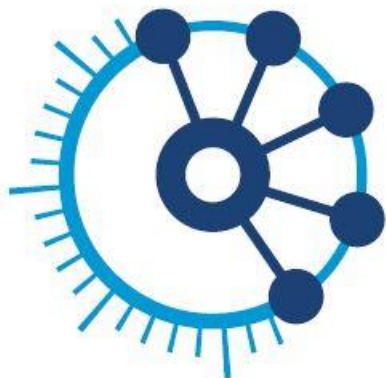
# EURAMET's 2030 Strategy

<https://www.euramet.org/2030-strategy>

# Our Changing Context



- European and global initiatives where metrology will contribute
  - UN Sustainable Development Goals
  - **European Green Deal**
  - **Health** challenges and opportunities
  - **Digital Transition**
  - European industry strategy
- The **SI** & associated technological developments
- **Capacity building** needs



- Use of European Metrology Networks & effective communication about EURAMET's work to **foster stakeholder involvement**
- Understand existing stakeholder **needs, identify trends** and anticipate future needs
- Increase the impact of our work through **take-up by stakeholders**
- Position EURAMET as the indispensable and **reliable partner** for any enquiry regarding the European measurement infrastructure



- Strengthen research collaboration through European Metrology Networks & the new **European Partnership on Metrology**
- **Deliver world-class metrology research** and develop our core competences underpinning all further applied research, standards and services
- **Align the overall metrology research agenda** to new challenges associated to the EU Green Deal, digital transformation, regulation, redefined SI units and provide metrology research responding to industrial and societal needs
- Develop integrated, **self-sustaining** European metrology infrastructures



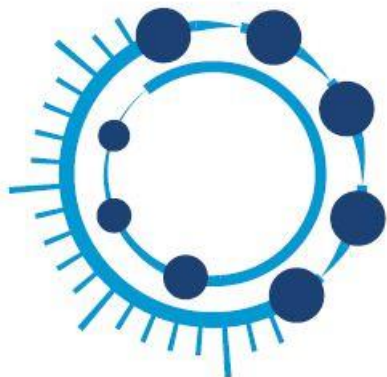
- A core function of EURAMET and its **Technical Committees** is to underpin the requirements of the CIPM MRA
- Improve efficiency & effectiveness of Europe's metrology system for challenges such as the Green Deal, considering needs associated with EU regulation through a **harmonised metrology infrastructure**
- Contribute to better **standardisation** and technical rules
- **Closer cooperation among the NMIs** through the EMNs to establish an effective stakeholder interaction; e.g. with other European Partnerships
- Support the **development of QI systems** inside and outside Europe

# Collaborating with European Policy Makers and Governments



- **Contribute** to better regulation
- Be recognised for the contribution that the NMIs, DIs and EURAMET make to **enabling a just society**
- Gain **support and resources** for our work
- Provide **inputs to** the development of **relevant policies** where measurement considerations are important
- Play a **leading role** both in the digital transformation of measurement science and in metrology for data

# Delivering High Value to Members and Associates



- Move to a **fit-for-purpose and truly coordinated** metrology infrastructure in Europe with appropriate use of joint infrastructures and coordinated services
- **Assist members** in achieving metrological capability where needed, and to provide reliable cross-border services where not
- Help **bridge the gap** between emerging and well-developed members, thus developing a balanced and integrated metrology system
- Elevate the **international recognition** of the capabilities of Members & Associates



# Key developments towards the 2030 strategy



- Ongoing work in CB (G16.04.03), Communication (G16.04.04) as just heard, and in TCs (G16.08) is key for the 2030 strategy
- Ramp-up of the Metrology Partnership (EPM)
  - Calls supporting contributions towards Green Deal, DT, Health, ..
- Ramp-up of operation of EMNs and establishment of new EMNs
- New stakeholder engagements
  - G16.05.02 (Mikko)
- Steps towards more impact in regulation
  - G16.05.03 (JS)
- Digital Transformation
  - G16.05.04 (Miruna)