

ICT4Water cluster AG: Policies

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Main topics of the AG



Challenges related to EU Water policies

The need to:

Upgrade policies to enhance real time, accurate, water monitoring and measurements through digital solutions and smart sensors

Technical standards and legislation related to digital water

Water security regulations

Data sharing, public data and privacy management policies

Policies for co-creation, citizen science and crowd sourcing

Integrate digital water components into water eGovernance (new or existing urban plans; emergency plans; infrastructures plans; etc.)



Plans and actions related to EU Water policies

2022-2025

Promote with the EC the inclusion of mandatory real time water quality monitoring

Promote with the EC the introduction of mandatory real time measurements

Investigate and work on the applicability and legally binding nature of specific technical standards, mainly due to the revision of old and obsolete standards.

Continue upgrading legislation providing common sets of terms and conditions to be used,

Promote legislation to enhance data exchange and data sharing across the WEFH Nexus

Develop and deploy data-intensive services for evidence-informed policy-making

Thank you for your attention

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