Standpoint on ICT Standardisation & Policy

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CNECT F3 – Digital Innovation and Blockchain
Analysis of the geopolitical situation

• Lack of transposing soa from H2020 into global standards
• Fewer experts in international standardisation
• Competition between SDOs scope / overlap
• Technology is driving the standard setting and the winner will be the one with his technology included in the standard!
• Standards will transpose more and more regulatory requirements, policies, ethics, values, etc
• Emergence of China as active player in standardisation with significant resources and strategy 2035 with focus on international std
• International standards are conform to WTO rules and drives international trade

SDO: Standard Development Organisation
soa: state of the art
Rolling Plan for ICT Standardisation

• **Purpose:** outlines ICT standardisation needs in support to EU policies and regulation

• **RP2021:**
  • Covid-19 addendum
  • Circular Economy: coming up

Facility for funding EU experts

- Goal: Setting-up and managing a "facility" to support participation of key European specialists in key SDOs to push for European requirements and promote broader European interest.
Observatory

Goal: Monitoring and gathering information regarding the on-going work from relevant international and global SDOs identifying where there is need of further EU involvement ("The Observatory")

EUOS + EAG
IoT SDOs and Alliances Landscape (V&H Domains)

Home/Building  Manufacturing/Industry Automation  Vehicular/Transportation  Healthcare  Energy  Cities  Wearables  Farming/Agrifood

Source: AIOTI WG3 (IoT Standardisation) – Release 2.7

European Commission
Others

- Collection of training and education
- Community building
- Newsletters