THE ICT ROLLING PLAN – WHAT'S NEW IN 2020

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Review RP2020 – Some Statistics

Consultation summer 2019:

More than 250 comments / inputs submitted

From 24 MSP members

This is a record !!

Clarifications autumn / winter 2019/2020

17 Comments from MSP members and Commission services

All accepted

Rolling Plan has highest public attention

Process of regular updating works and is well established with MSP members
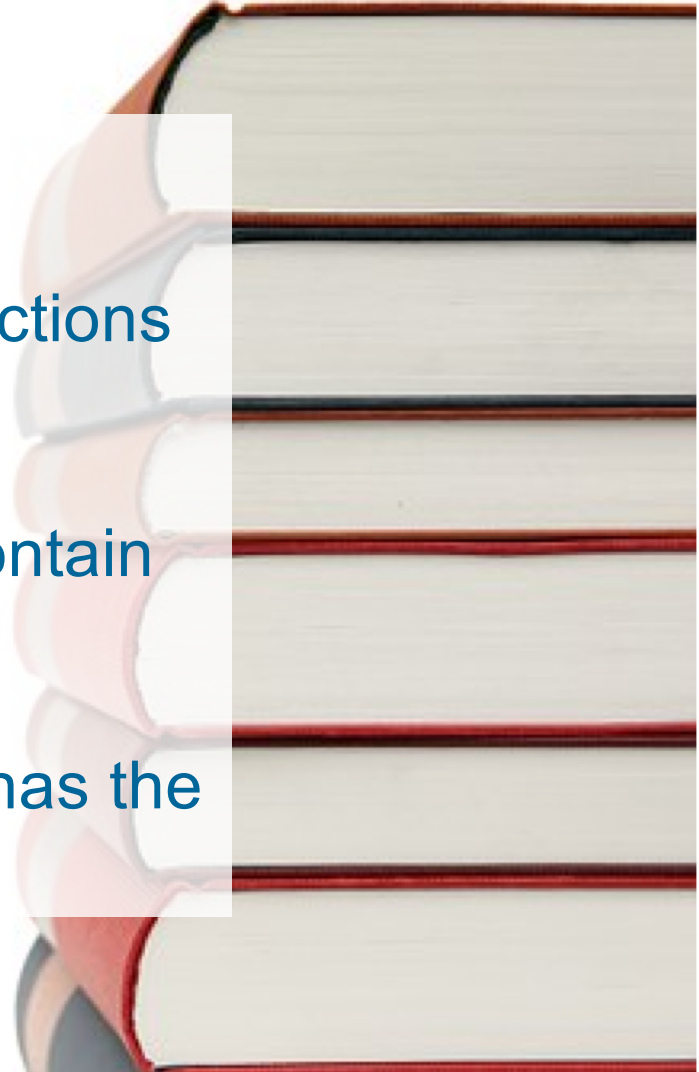
Full-fledged Review

Many policy chapters updated

Many new actions or updated actions

Same structure as for RP2019
(Chapter 3 and sub-chapters contain
the different sectors)

Each sub-chapter of chapter 3 has the
same sub-structure

At the core: proposed actions

Strong focus on the actions (Section B)

Actions are proposals to the global ICT standardisation community for standards activities in support of EU policy objectives

Stakeholders – and in particular ESOs and other SDOs – should review actions and see where work can contribute and started.

Criteria for actions: CARV

C oncrete
A chievable
R elevant
V oluntary

RP2020: Policy Areas

Key Enablers and security

Societal Challenges

Innovation for the Digital Single Market

Sustainable Growth

Horizontal Building Blocks

RP2020: Policy Areas

3.1.Key Enablers and security

- 3.1.1 5G
- 3.1.2 Cloud computing
- 3.1.3. Public sector information, open data and big data
- 3.1.4. Internet of Things
- 3.1.5. Cybersecurity / network and information security
- 3.1.6 Electronic identification and trust services including e-signatures
- 3.1.7 ePrivacy
- 3.1.8 e-Infrastructures for research data and computing intensive science
- 3.1.9 Broadband infrastructure mapping
- 3.1.10 Accessibility of ICT products and services
- 3.1.11 Artificial Intelligence
- 3.1.12 European Global Navigation Satellite System (EGNSS)

RP2020: Policy Areas

3.2. Societal Challenges

3.2.1 eHealth, healthy living and ageing
3.2.2 Digital skills and e-Learning
3.2.3 Emergency communications
3.2.4 eGovernment
3.2.5 eCall

3.3. Innovation for the Digital Single Market

3.3.1 e-Procurement – pre- and post award
3.3.2 e-Invoicing
3.3.3 Card, internet and mobile payments
3.3.4 Preservation of digital cinema
3.3.5 Fintech and Regtech Standardization
3.3.6 Blockchain and Distributed Digital Ledger Technologies

3.4. Sustainable Growth

3.4.1 Smart grids and smart metering
3.4.2 Smart cities and communities/ technologies and services for smart and efficient energy use
3.4.3 ICT Environmental impact
3.4.4. European Electronic Toll Service (EETS)
3.4.5 Intelligent Transport Systems - Cooperative, Connected and Automated Mobility (ITS-CCAM) and Electromobility
3.4.6 Advanced manufacturing
3.4.7 Robotics and autonomous systems
3.4.8. Construction - building information modelling
3.4.9 Common Information Sharing Environment (CISE) for the EU maritime domain
3.4.10 Water Management Digitalisation
3.4.11 Single European Sky

THANK YOU