Digital & ICT impacts of EU legislation

How does the European Commission approach them?

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Framing

- European Commission – the right of initiative
- Better Regulation Agenda – designing and evaluating EU policies and laws:
  - transparently,
  - with evidence,
  - backed up by the views of citizens and stakeholders,
  - in order to achieve objectives and bring benefits at minimum cost.
Better Regulation (BR) Guidelines and Toolbox

• First proposal in 2015, revision in 2017

• Better Regulation Guidelines:
  o General principles;
  o Dedicated chapters on:
    ■ Planning
    ■ Impact Assessments
    ■ Implementation / transposition
    ■ Monitoring
    ■ Evaluations and Fitness Checks
    ■ Stakeholder consultations

• Better Regulation Toolbox: à la carte
BR Guidelines on Impact Assessments

- Compulsory to assess the economic, social and environmental impacts of a legislative proposal.
- But there can be:

Digital aspects &

ICT impacts
Digital & ICT impacts are more and more common

Digital environment

EUROPEAN COMMISSION

Digital Single Market

COMMISSION PRIORITY
If ICT impacts are overlooked...

Problems at implementation

No reuse

No interoperability
Political context

Ministerial Declaration on eGovernment - the Tallinn Declaration – signed on 6 October 2017:

“We call upon the Commission, building on the Council Conclusions on mainstreaming digital solutions and technologies in EU policy, to fully integrate digital considerations into existing and future policy and regulatory initiatives”
Better Regulation Guidelines - 2017

« When designing the policy options, always consider:

• to anticipate important technological or societal developments such as the pervasive role of the internet and other ICTs as well promoting the principles of eGovernment;

• Options that take account of new technological developments and ICTs to lower the costs of implementation whilst ensuring timely data availability. All new initiatives should be "digital and internet ready" and operate effectively both in the digital and the physical worlds; »
Identify all potential impacts of the options:

It is also likely that a policy option will require some sort of IT system or network to automate business processes, publish/exchange information, deliver online services via web-based Portals, etc.

It means that the impact related to the implementation of new or the adaptation of existing ICT solutions should be assessed. The possibility of reusing what exists already should not be overlooked. A "digital screening" and possible further ICT impact analysis may be needed.
Better Regulation Toolbox - 2017

**TOOL #27**: The Digital economy and society & ICT issues

- Digital checks
- Digital screening
- ICT Impact Assessment Guidelines – January 2018
ICT impacts:
the role of the ISA² programme

EU Programme, managed by the European Commission, which provides interoperability solutions to public admininstartions, businesses and citizens

Instrument supporting the implementation of the European Interoperability Framework

One specific action around Legal Interoperability
Digital screening

Systematic screening of new Commission proposals to look for possible ICT and interoperability impacts

280 initiatives screened since 2015: 1/3 of them had ICT impacts

Emphasis on follow-up
Digital screening

- Application
- Preparation
- Impact Assessment
- Implementation
- Monitoring and evaluation

Stakeholder input
ICT Impact Assessment Guidelines 2018

**Step 1**
Define the scope of the ICT Impact Assessment

**Step 2**
Describe the technical scenarios

**Step 3**
Define the assessment criteria

**Step 4**
Identify the affected stakeholders

**Step 5**
Define the cost and benefit models

**Step 6**
Define the data collection strategy

**Step 7**
Collect and analyse data

**Step 8**
Compare the technical scenarios and make recommendations
Next steps

Within the European Commission:
- Raise awareness
- Build and provide appropriate support

Outside the Commission:
Exchange ideas, good practices, e.g.:
- How do you break the silos and ensure that IT experts are involved in policy making?
- How do you support your policy-makers regarding ICT matters?
ISA² programme
You click, we link.

Stay in touch: ec.europa.eu/isa2

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Run by the Interoperability Unit at DIGIT (European Commission) with 131€M budget, the ISA² programme provides public administrations, businesses and citizens with specifications and standards, software and services to reduce administrative burdens.
Further information on the digital policy aspects

Tallinn Ministerial Declaration on eGovernment:

eGovernment Action Plan 2016-2020:

eGovernment & Digital Public Services:

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