

Digital Agenda for Europe

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Digital Agenda

72% of EU individuals

uses INTERNET regularly

150 Million subscriptions fixed Broadband

130 mobile subscriptions per 100 people

DIGITAL **BUSINESS**



HALF of EU enterprises provide mobile devices for business use

276.5 million EUR turnover

of EU B2C eCommerce (2012)

14% of EU SMEs selling online





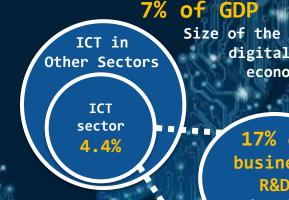
28% EU enterprises use Social media

29% of EU enterprises use e-Invoices



DIGITAL ECONOMY

ICT drives 1/3rd EU GDP growth 1995-2007



Gov't

R&D

is

business R&D by ICT sector

digital

economy

17% of

38% EU venture capital is in ICT

> 17% EU patents are in ICT

ICT professionals

900 000 estimated demand/supply gap by 2020

55% work outside ICT sector



2.4% of workforce

yearly employment growth



"Every European Digital"

Neelie Kroes



Digital Single Market



Interoperab. & standards



Trust & security



Very fast Internet



Research & Innovation



Enhancing e-skills



ICT for social challenges

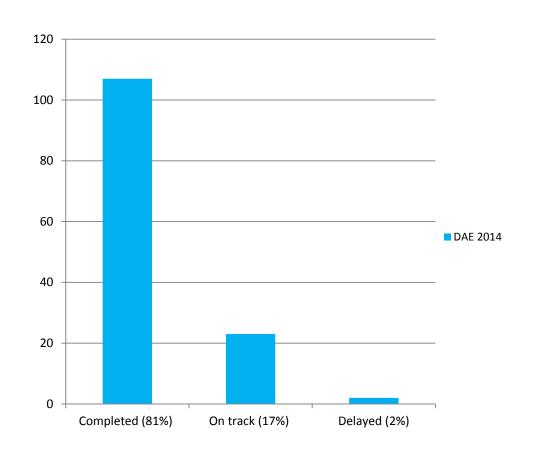




DAE progress

Out of 132 actions:

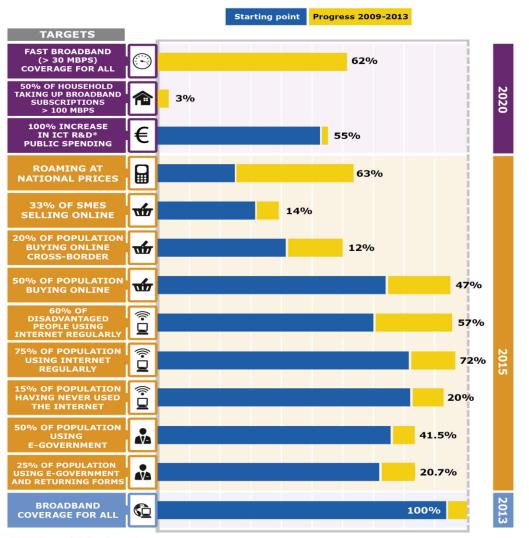
- 107 actions are completed (81%)
- 23 actions are on track (17%)
- 2 actions are delayed (2%)







Digital Agenda Scoreboard 201



*R&D: Research & Development



Ambitions of the next Commission

Juncker, Strasbourg, July 2014

"break down national silos in telecoms regulation, in copyright and data protection legislation, in the management of radio waves and in the application of competition law"

Mission letter to VP Andrus Ansip:

"ambitious legislative steps towards a **Connected Single market**, notably by adding more ambition to the ongoing
reform of our telecom rules and modernising copyright rules in
the light of the ongoing digital revolution"



Digital transformation and the graphic industry

The EU printing industry has had to respond to significant structural and technological changes over the last two decades. The digital transformation has been at the core of this development.





Industry opportunities/challenges

- 1. within printing technologies an increasing share of digital printing versus conventional printing
- 2. New opportunities e.g. database management, on-demand printing, personalisation of products and services, etc.
- 3. participating in the emerging Internet supply chain (e.g. distance sale by Internet, evolving advertisement market in the Internet, increasing demand of an "on-line" population
- 4. adequate investment strategy (equipment, technology, skill), specialization...
- 5. continuous innovation: shorter time to market (localising the markets), mass customisation, increase in range of products plus innovation in of the products of the traditional print (paper...).
- 6. Paperless future?





Some issues for discussion...

Competitiveness study – need to reduce regulatory heterogeneous situations - Digital Single Market: barriers that you see as important for your industry (cloud, big data, IoT...?)

Taxation (discussion surrounding alignment of VAT rates applied to print and online press as well as printed book and eBook)

Regional funds



Thank you



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http://www.daeimplementation.eu