

New Technological Opportunities for SME Growth

Cyprus 18 November 2016



Why We Need a Digital Single Market

- Digital Market is not really Single
- Market is fragmented with 28 different legal requirements
- A Digital Single Market would create up to EUR
 415 billion in additional growth
- The reward is growth and jobs, a level playing field allowing all companies to flourish and opportunities to scale up in Europe.











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Digital Single Market Strategy Deliverables



Better access for consumers and businesses to digital goods and services across Europe

Pillar 1
ACCESS

Helping to make the EU's digital world a seamless and level marketplace to buy and sell.

- Modernise eCommerce
 - End unjustified geoblocking √
 - A more efficient and affordable parcel delivery
 - Strengthen consumer trust √
- A modern copyright framework
- Reduce VAT burden



Digital Single Market Strategy Deliverables



Shaping the right environment for digital networks and services to flourish

Pillar 2 **DIGITAL ENVIRONMENT** Designing rules which match the pace of technology & support infrastructure development.





Review online platforms, intermediaries



Review sharing economy



An ambitious overhaul of EU telecoms rules



• Reinforce trust and security in digital services





Enhance the
Growth potential
of the digital
economy

- 3. Ensuring that Europe's economy, industry and employment take full advantage of what digitalisation offers.
- Data economy & cloud
- Inclusive digital economy and society
- Digital skills and e-government
- Standardisation & interoperability



2015

2016

Better access for consumers and businesses to digital goods and services across Europe

Legislative proposals for simple and effective cross-border contract rules for consumers and businesses



A wide ranging review to prepare legislative proposals to tackle unjustified geo-blocking

> Review of the Satellite and Cable Directive

Review of the Regulation on Consumer **Protection Cooperation**

> Legislative proposals to reduce the administrative burden on

businesses arising from

different VAT regimes

Measures in the area of parcel delivery



Competition sector inquiry into e-commerce, relating to the online trade of goods and the online provision of services

Legislative proposals for a reform of the copyright regime

Creating the right conditions for digital networks and services to flourish

Comprehensive analysis of the role of platforms in the market including illegal **content** on the Internet



Legislative proposals to reform the current telecoms rules and the **Audiovisual Media Services Directive**

Establishment of a Cybersecurity contractual Public-Private Partnership Review of the e-Privacy Directive



Maximising the growth potential of the Digital Economy



Adoption of a Priority ICT Standards Plan and extending the European Interoperability Framework for public services

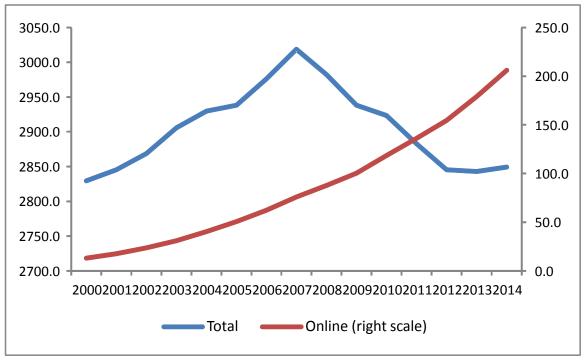
Initiatives on data ownership, free flow of data (e.g. between cloud providers) and on a **European Cloud**

New **e-Government Action Plan** including an initiative on the 'Once-Only' principle and an initiative on mandatory interconnection of business registers



e-Commerce

Evolution of total and online retail sales in goods in the EU, 2000 -2014 (EUR billion)



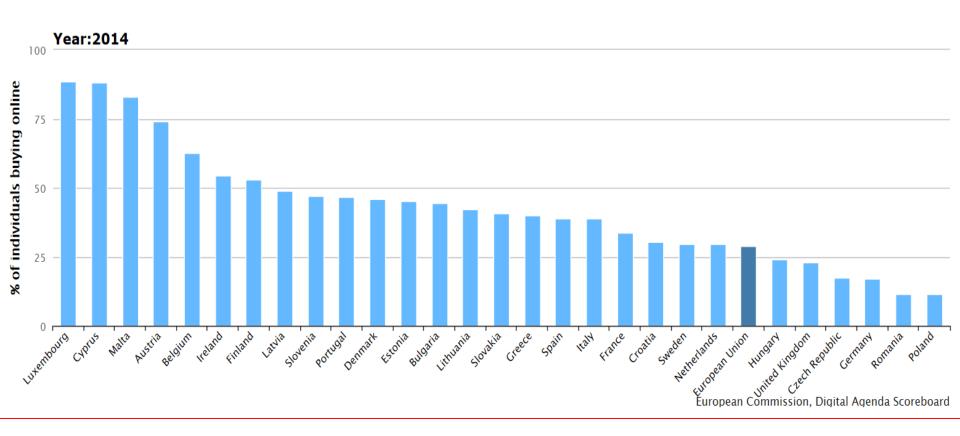
Source: Duch-Brown and Martens (2015)



e-Commerce in the EU

Print chart Download image

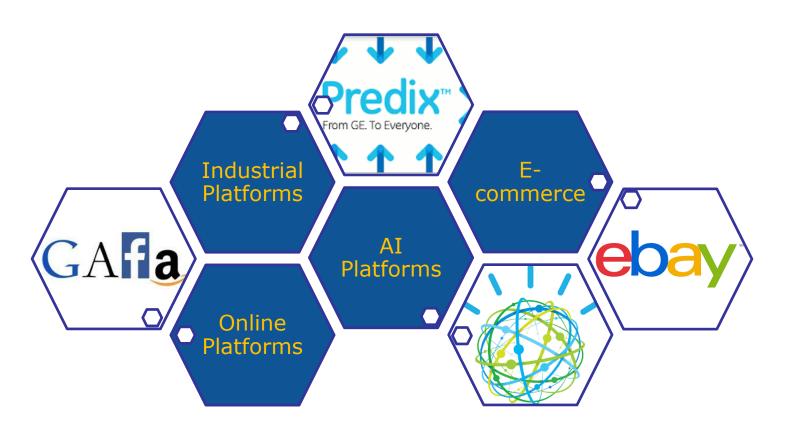
Individuals ordering goods or services online, from sellers from other EU countries







E-commerce & online platforms





E-commerce & online platforms







What next? Online AI-powered B2B RTB procurement platform

E-commerce and technological developments converging around platforms







EUR 140 billion

in time saved from using search engines in Europe

Magnet for Innovation

Forefront of developments virtual reality, self-driving cars IoT, Big Data, AI

Benefits to Consumers

Benefits of Online Platforms

Benefits to Business

EUR 195 billion

global economic impact of Facebook as a catalyst for economic activity

Benefits to Society **Up to 75%** reduced recruitment costs for employers





SALES OF GOODS AND SERVICES

Electronics, clothes, sportswear...
Cloud & hosting services...
Concert tickets, hotels, car rental...



ACCESS TO WEBSITES

Ban of blocking
Ban of automatic re-routing:
Explicit consent needed



NON-DISCRIMINATION IN PAYMENTS

through e-payment (ame brand)
If customer authentication possible
If currency accomted by trade

Agreements banning passive sales are void