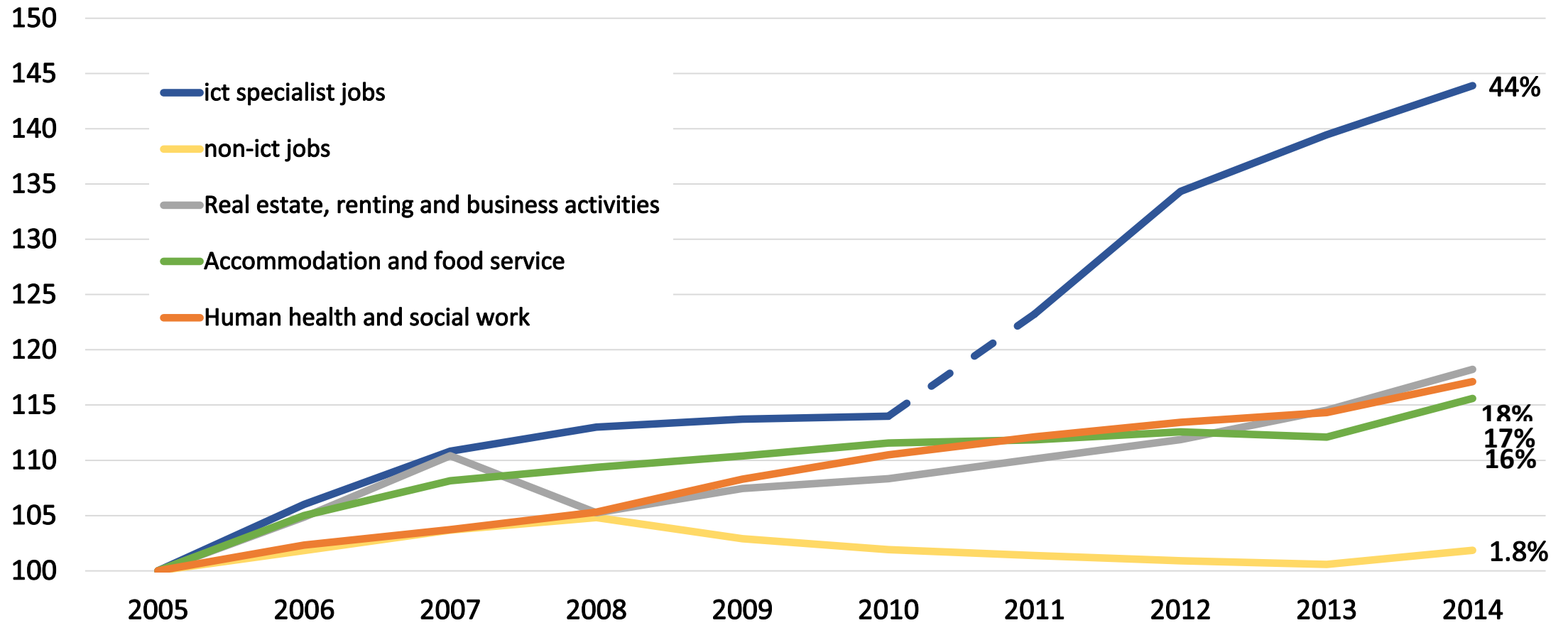


# The Digital Skills and Jobs Coalition

Janne Elvelid, Digital Skills and Jobs, European Commission (DG CNECT)

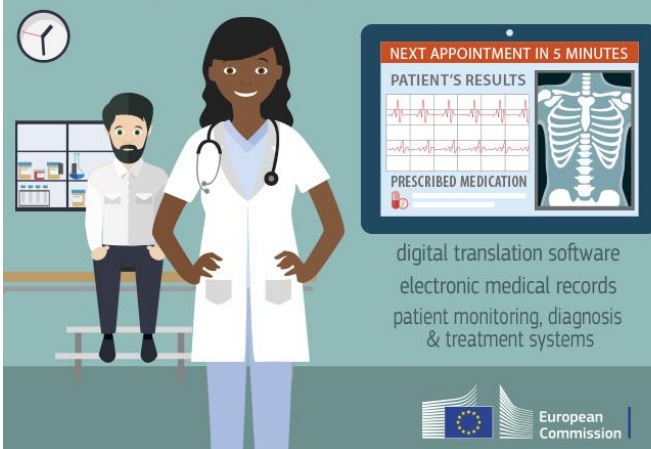


# Growth in number of jobs 2005-2014



# Digital Skills for all jobs

## Today's hospital doctors need digital skills



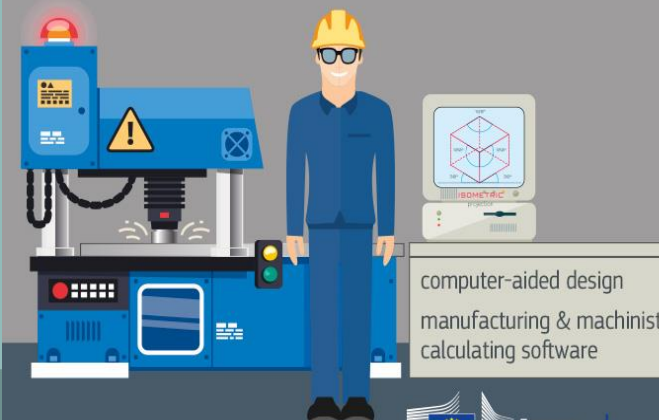
### Benefits:

- facilitates communication between doctors & patients
- improves access to medical information
- allows doctors to save time and to treat more patients



#EUSkillsAgenda

## Today's industrial machine operators need digital skills



### Benefits:

- faster manufacturing & reduced errors
- less hard, manual, repetitive tasks
- manufacturing processes more sustainable.



#EUSkillsAgenda

## Today's VET teachers need digital skills



### Benefits:

- improved communication between teachers & students
- improved quality of learning
- increased safety



#EUSkillsAgenda

## Today's farmers need digital skills



### Benefits:

- improved decision making
- less repetitive & physically demanding tasks
- increased flexibility, productivity & animal health

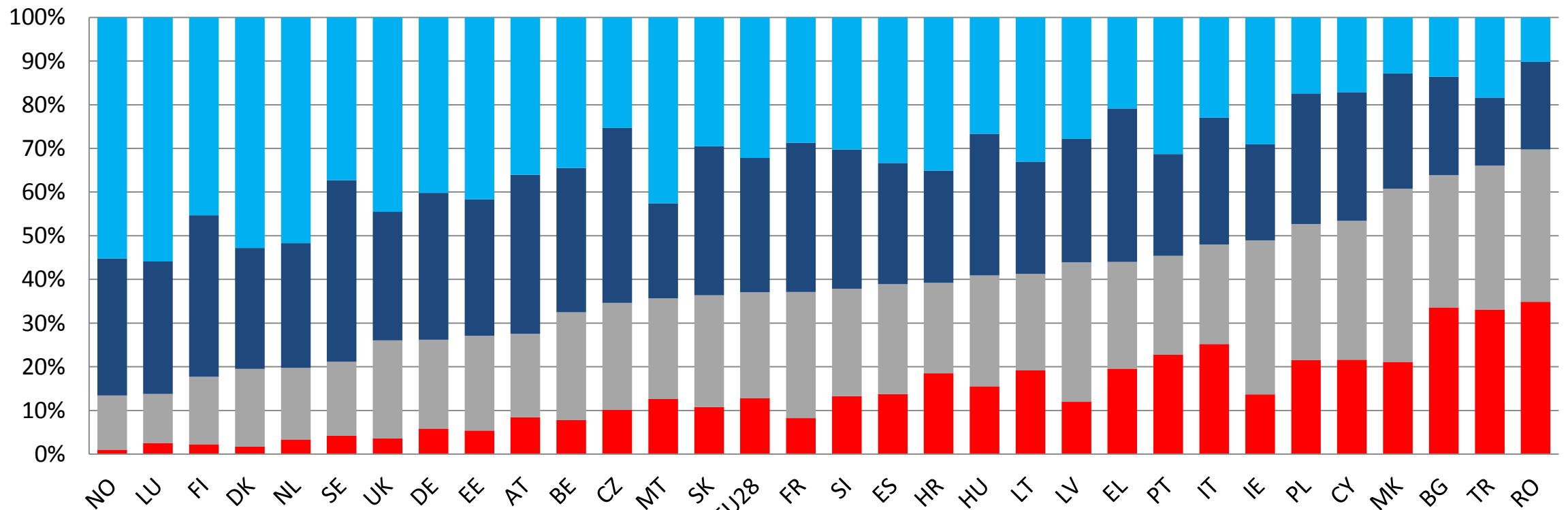


#EUSkillsAgenda

# 37 % of the EU labour force have insufficient level of digital skills

Digital skills of the labour force, 2015 (% labour force with above basic, basic and low digital skills and no internet use)

■ No Use ■ Low ■ Basic ■ Above basic

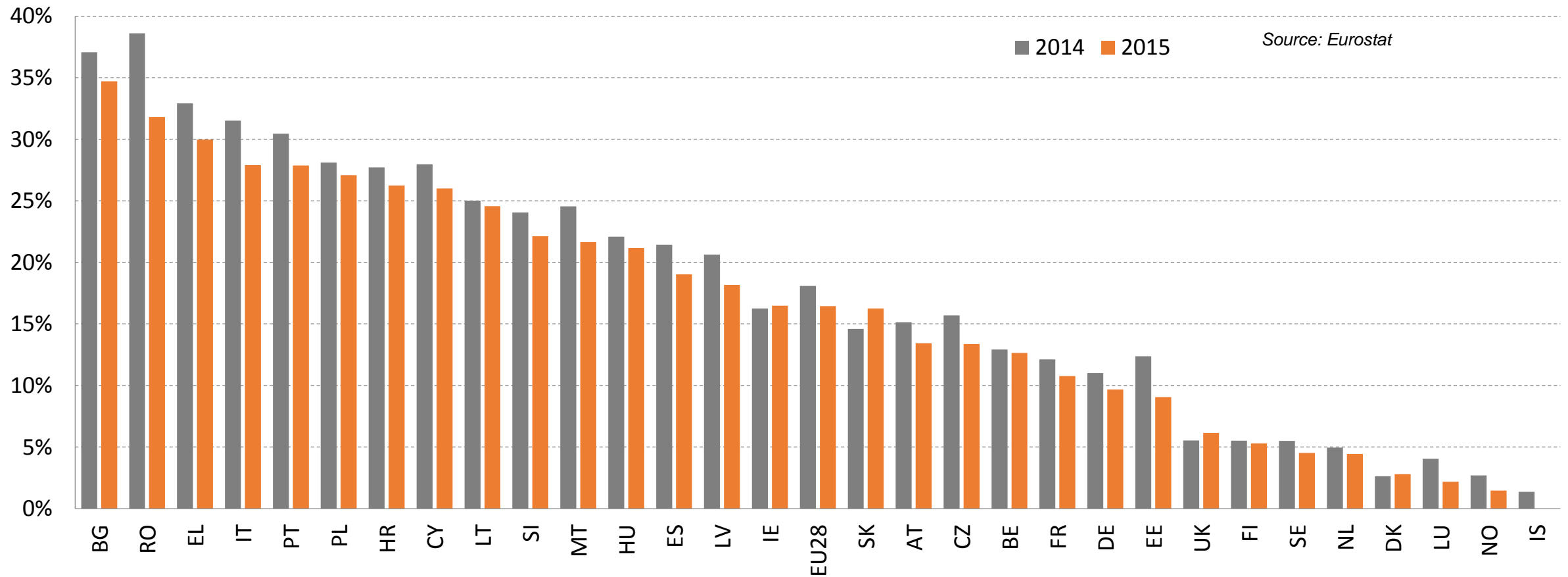


Source: Commission services based on Eurostat data



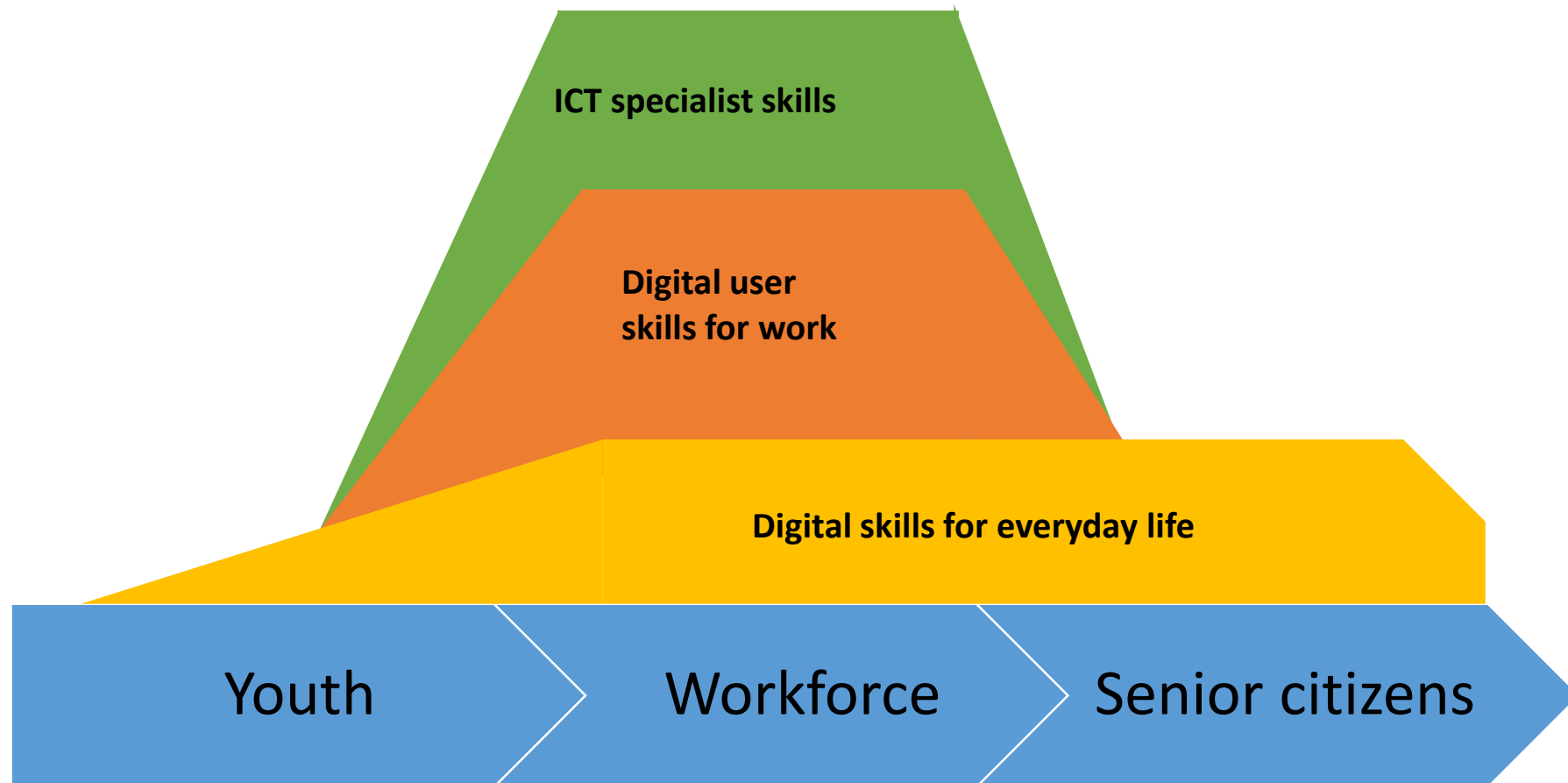
# 16 % of the EU population has still never used the internet

Individuals who never used internet (% of population)



Source: Eurostat

# Different skills for different groups





# DG CNECT – Digital Skills

- Digital Agenda and Digital Single Market realise the need for skills as well as technology
- EU Code Week - raise awareness about coding (Computational thinking)
- H2020 Research projects on ICT and learning (Unit G3 in Luxembourg)
- Grand Coalition – new Coalition for Digital Skills and Jobs

# New Skills Agenda for Europe

- Adopted in June 2016
- Digital skills in all actions, in particular:
- Skills guarantee
- Sectoral Blueprint
- **Digital Skills and Jobs Coalition**
  - Multi-stakeholder partnership to tackle the digital skills challenge with concrete actions
  - National digital skills strategies and coalitions

# The Grand Coalition for Digital Jobs



- Launched in 2013
- More than 2 million people trained
- 100 stakeholders, mostly from ICT industry and "digital constituency"
- National and local coalitions in more than 13 countries

# What is new?



Broadening the scope to the workforce as **all sectors of the economy become digital**. Roundtable with social partners 1st step



**Involve Member States and stakeholders** in designing and delivering solutions: national digital skills strategies and national coalitions by 2017, joint targets by end of 2016



**Best-practice exchange**; pledges and joint training programmes; link to Member States' action



Better use of European and national **funds**

# Digital Skills and Jobs Coalition membership

- Sign joint charter to build partnerships and work together to reduce digital skills gaps – intent to take action
- Contributing to one or more of the following
  - Educate and train more people for digital professions
  - Re-train and re-skill the European labour force with digital skills
  - Modernise our education and training systems for the digital age
  - Improve the digital skills of all citizens
- Provide Best Practices
- Define the organisations commitment (pledges)

# European Digital Skills Award 2016



## European Digital Skills Award 2016



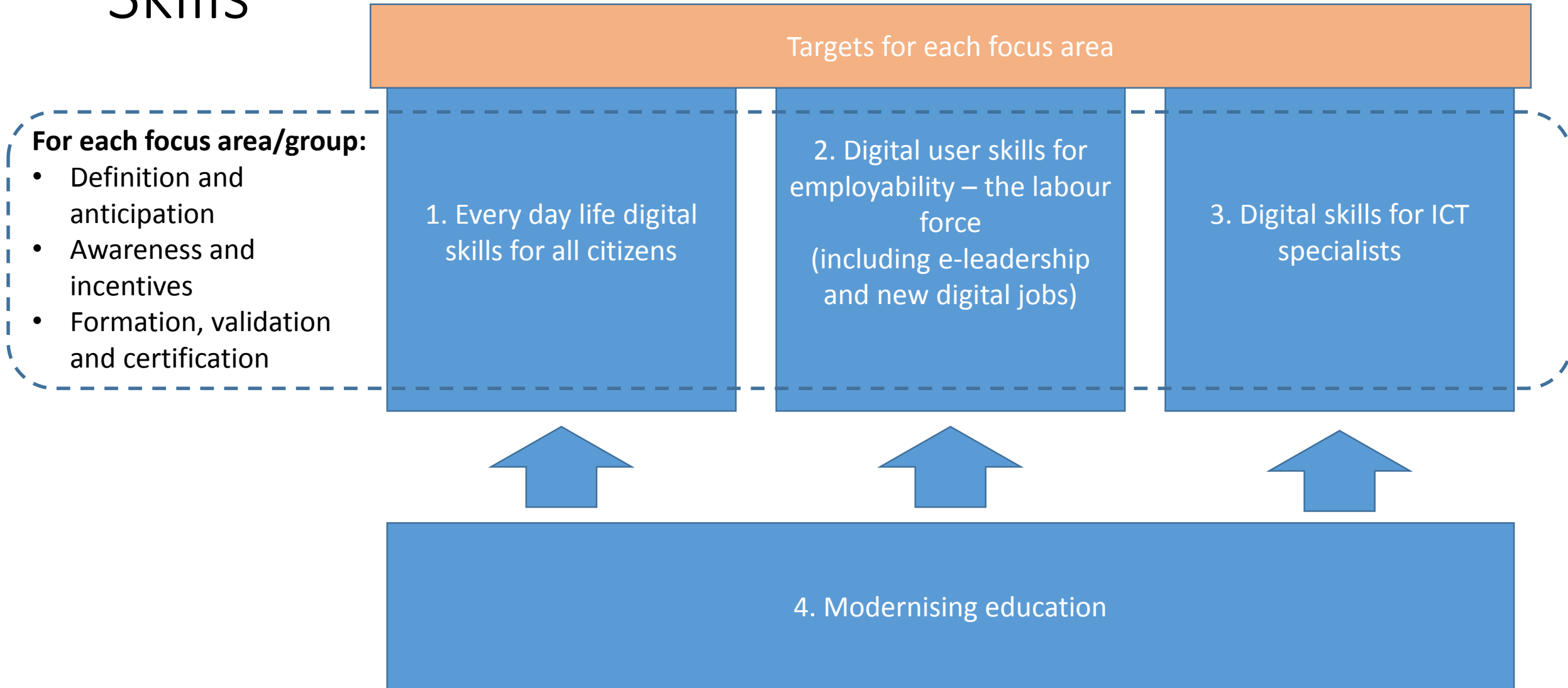
**Digital Skills and  
Jobs Coalition**

Open call to every  
organisation in Europe

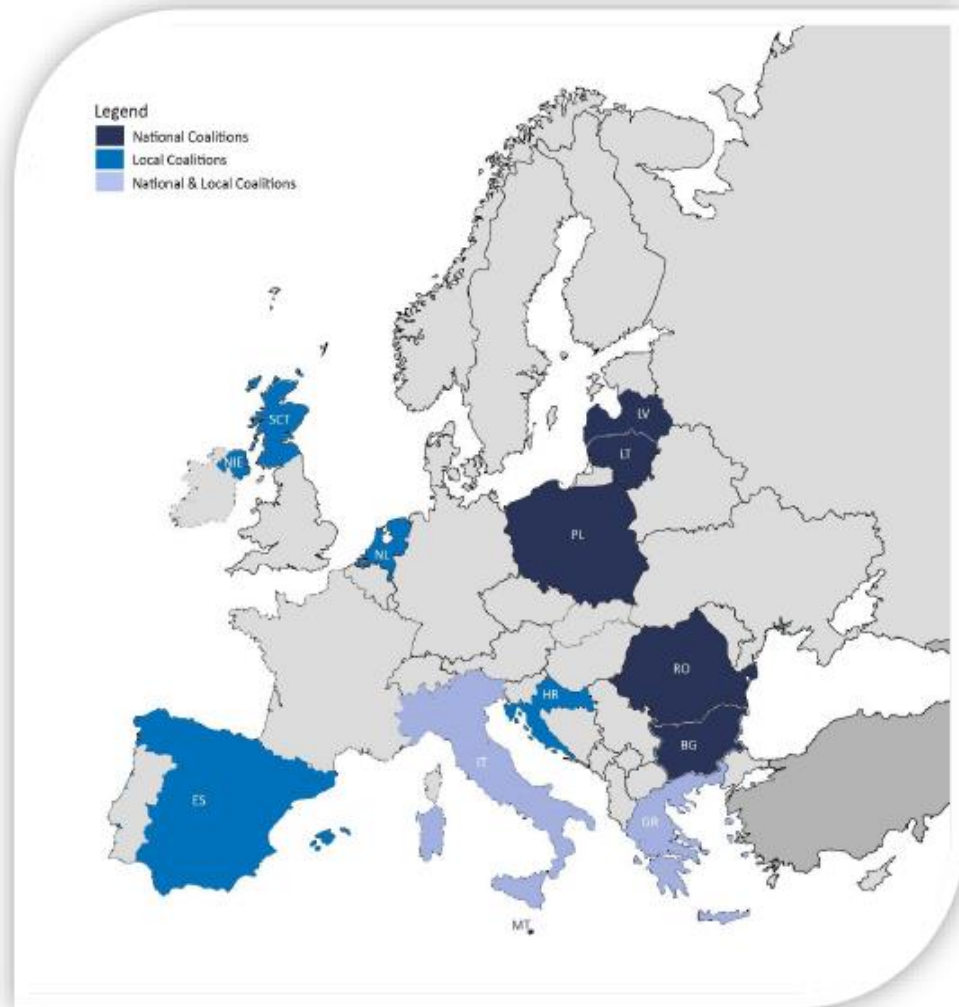
4 categories

Deadline 30 October

# Member States shared concept for Digital Skills



# National Coalitions for Digital Skills and Jobs



- 12 national coalitions: BE, BG, CY, EL, IT, MT, LT, LV, PL, PT, RO and UK
- To follow: HU, ES, AT, DE, CZ ...
- Toolkit to guide stakeholders in set-up
- Secretariat to support



# Digital Skills and Jobs Launch Conference

## 1<sup>st</sup> Dember 2016

- 08h30 Registration opens
- 09h15 Welcome by Andrus Ansip
- 09h30 Keynote future work Ryan Avent
- 09h50 Panel on digital, employment and future work
- 11h30 Launch of the Digital Skills and Jobs Coalition by Commissioner Oettinger
- 11h45 Presentation of the "shared concept" by Member States.
- 12h00 European Digital Skills Awards 2016 by Commissioner Oettinger
- 12h10 New pledges
- 14h30 Plenary panel on digital skills and education (with Commissioner Navracsics)
- 14h45 Parallel sessions
  - National Coalitions,
  - Short term trainings for digital job
  - Digital Competence framework
  - Digital skills demand of industry
- 16h00 The way forward (Roberto Viola) + networking drink
- 17h00 Conference closes

# Contact information

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