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## **“Digitalizarea României și Tehnologia 5G”**

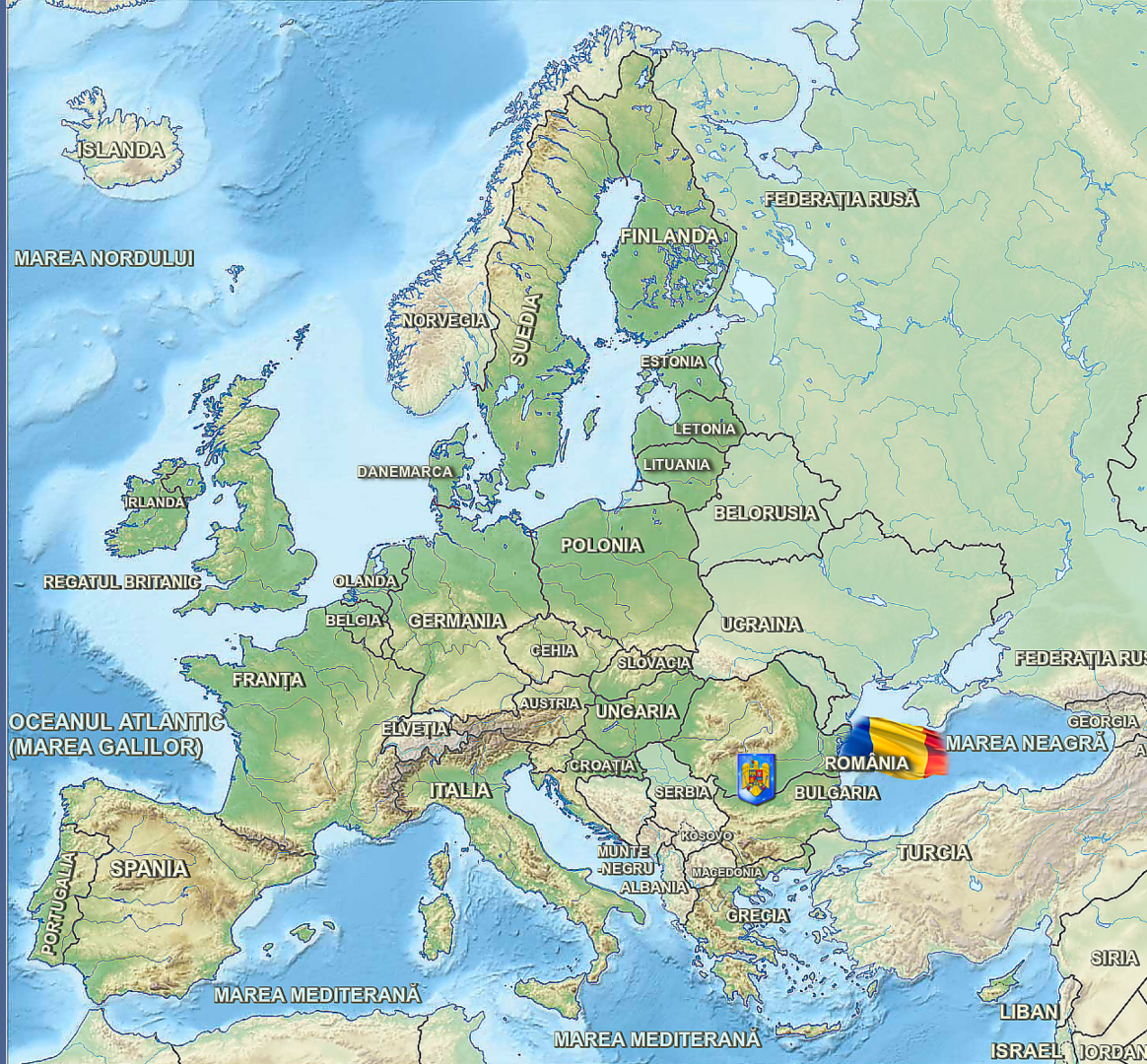
*Unde se află România pe harta digitală a Europei*

**Marian MURGULEȚ**  
Secretar de Stat pentru Tehnologia Informației -  
CIO Governmental

June 30th, 2020

# 1. Know, Understand, and Acknowledge your Current Situation

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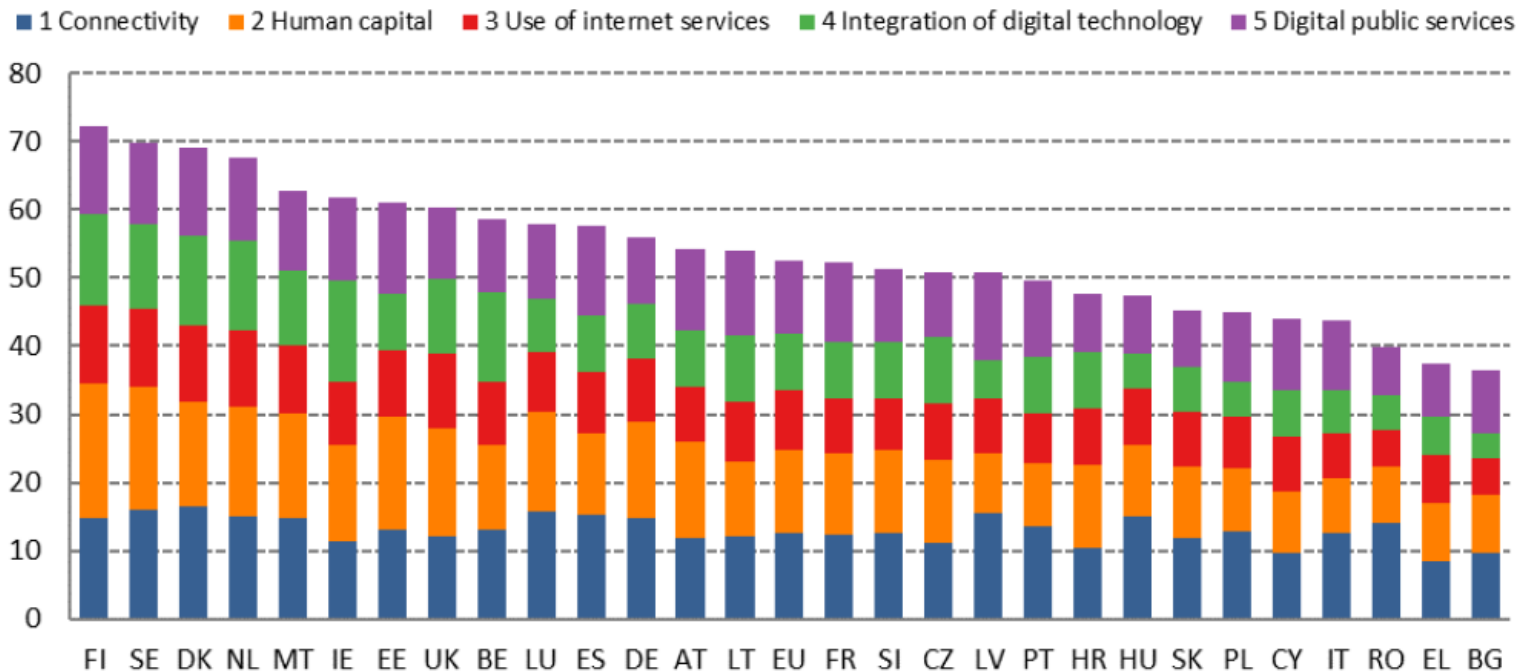




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## Romania on the digital map – Euro ranking

DESI 2020



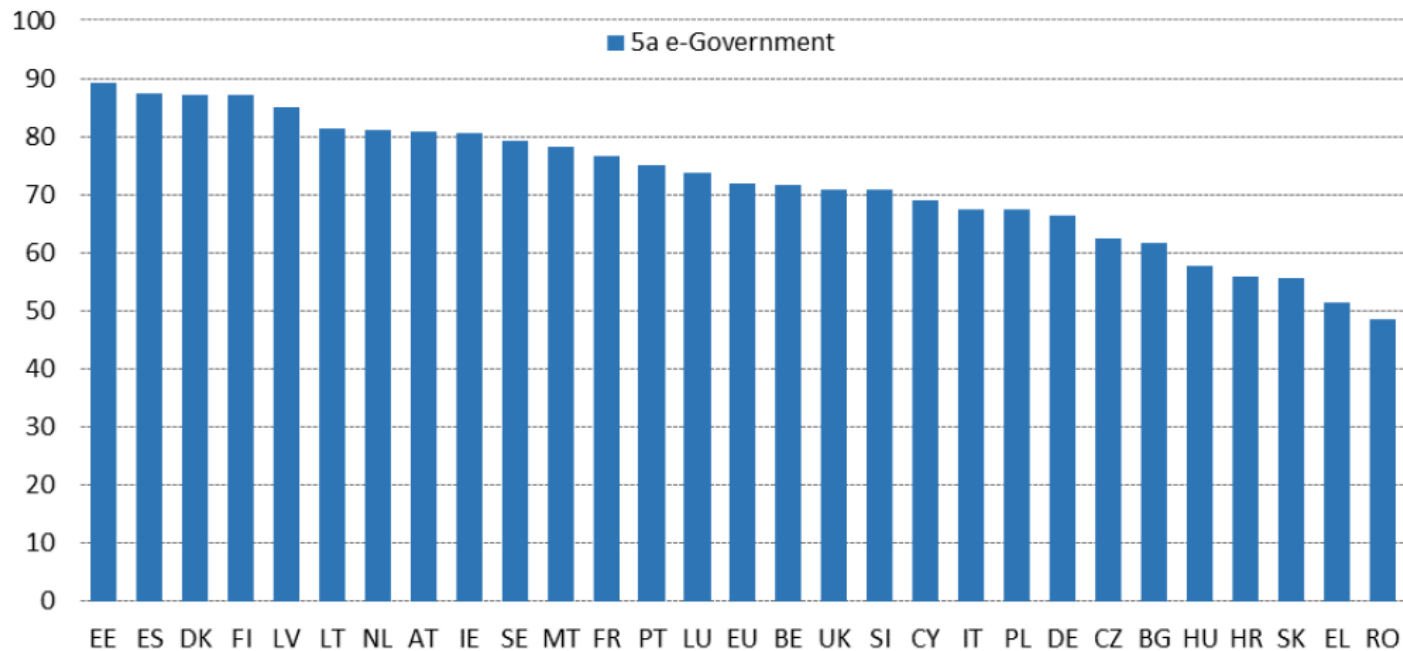
Source: DESI 2020, European Commission.



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## Romania on the digital map – Digital public services

DESI 2020



Source: DESI 2020, European Commission.

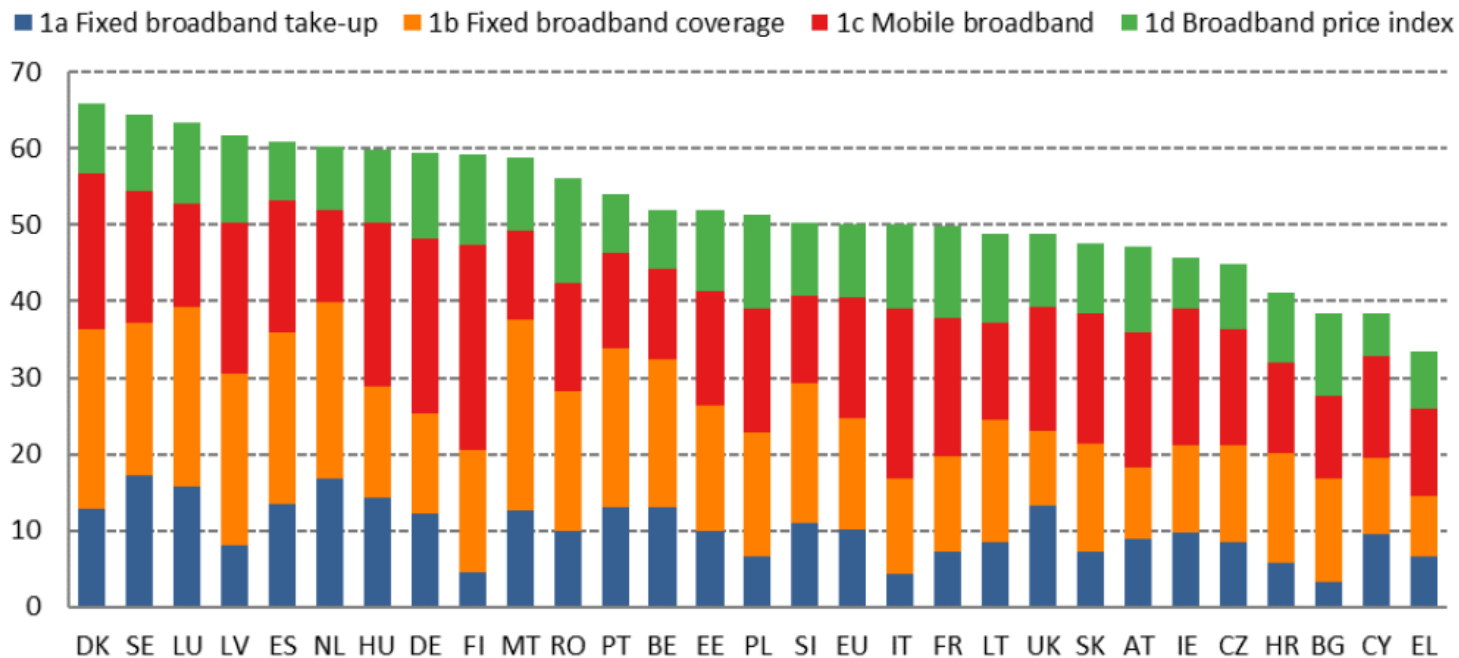




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## Romania on the digital map – Connectivity

DESI 2020



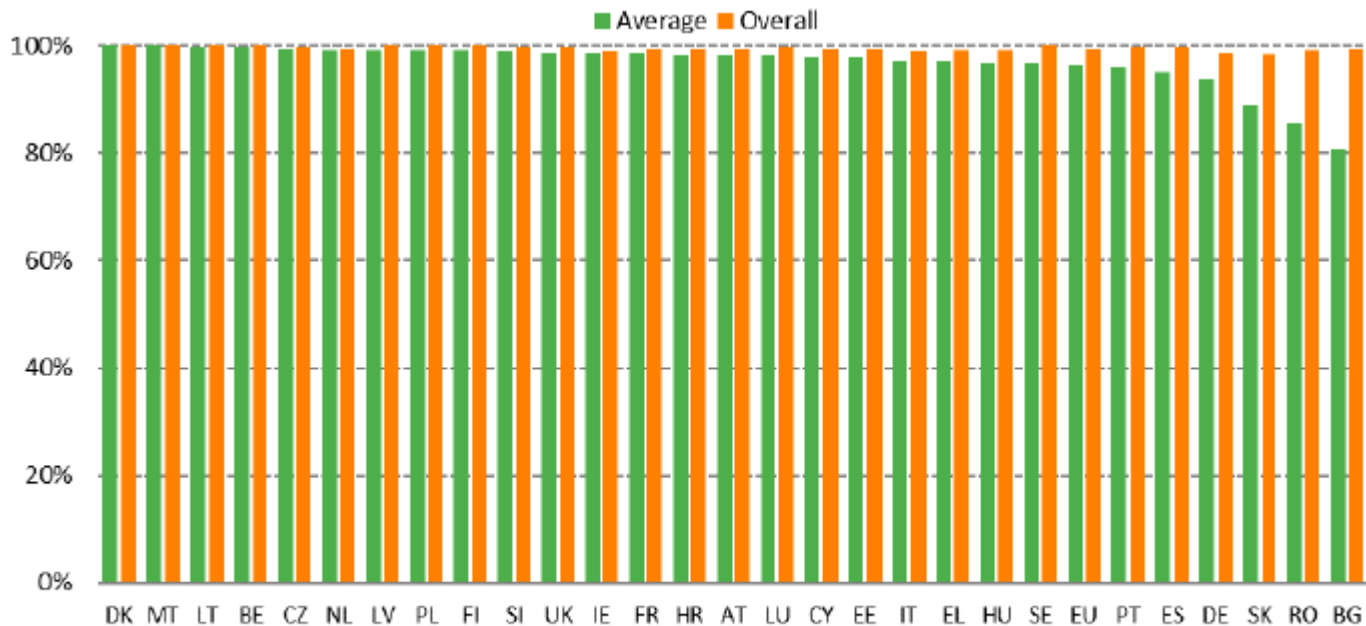
Source: DESI 2020, European Commission.



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## Romania on the digital map – 4G mobile coverage (% of households), mid-2019

DESI 2020



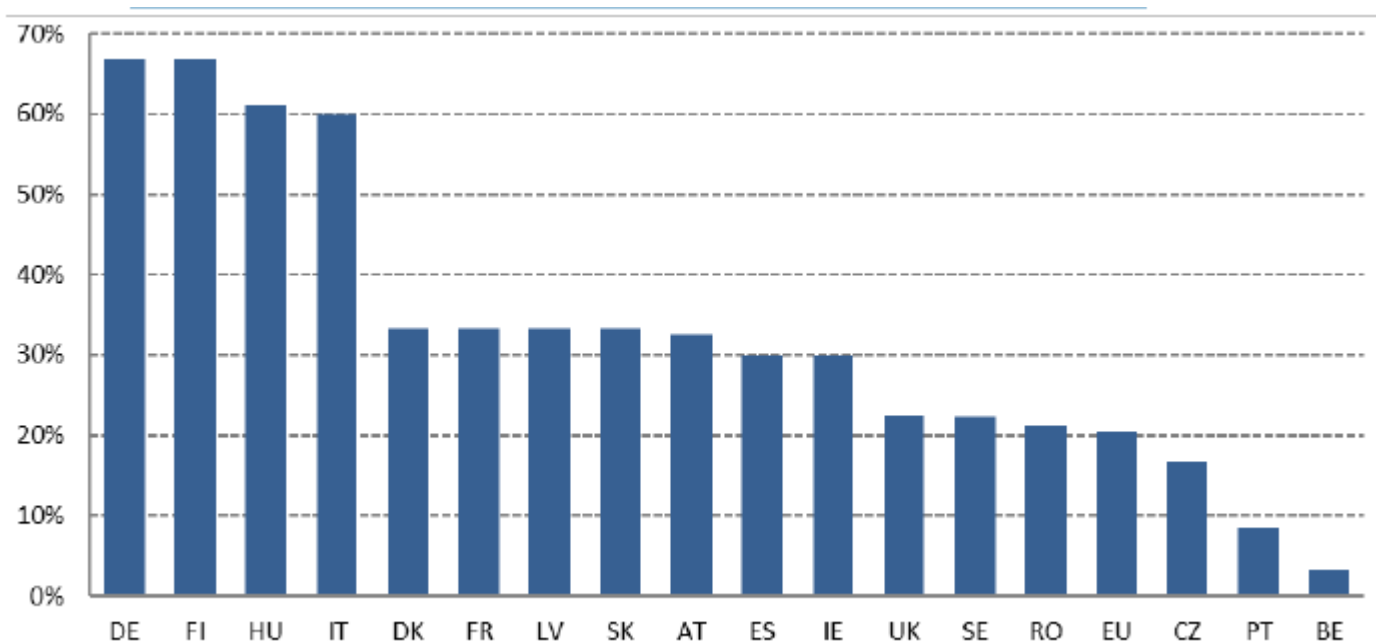
Source: IHS Markit, Omdia and Point Topic, Broadband coverage in Europe studies.



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DESI 2020

## Romania on the digital map – 5G readiness (assigned spectrum as a % of total harmonised 5G spectrum), 2020



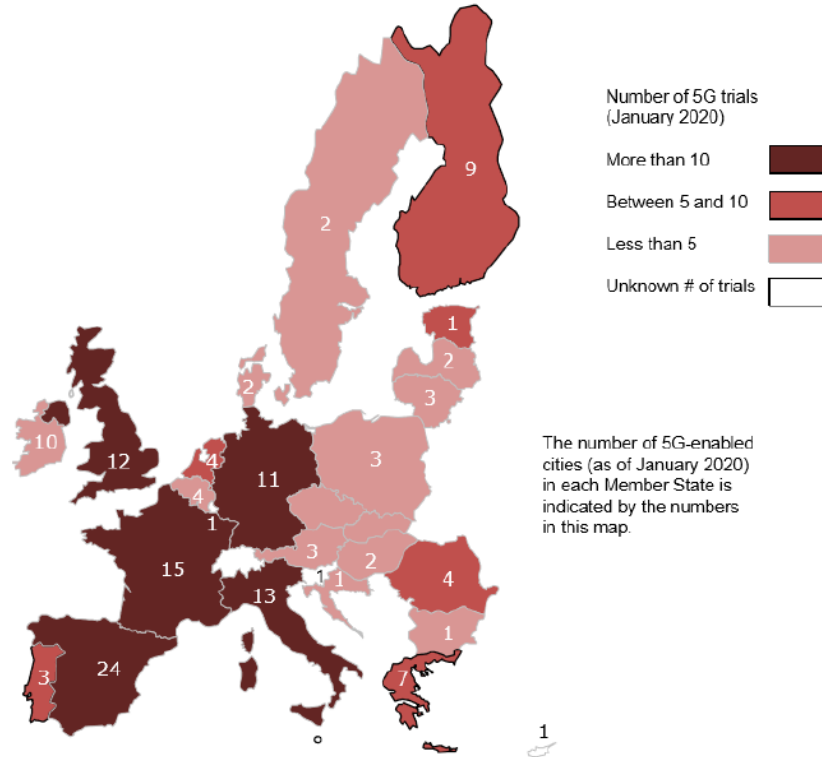
Source: Communications Committee (COCOM) based on iDATE.



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## Romania on the digital map – Numbers of 5G cities and reported 5G trials in EU Member States, January 2020

DESI 2020



Source: iDATE.

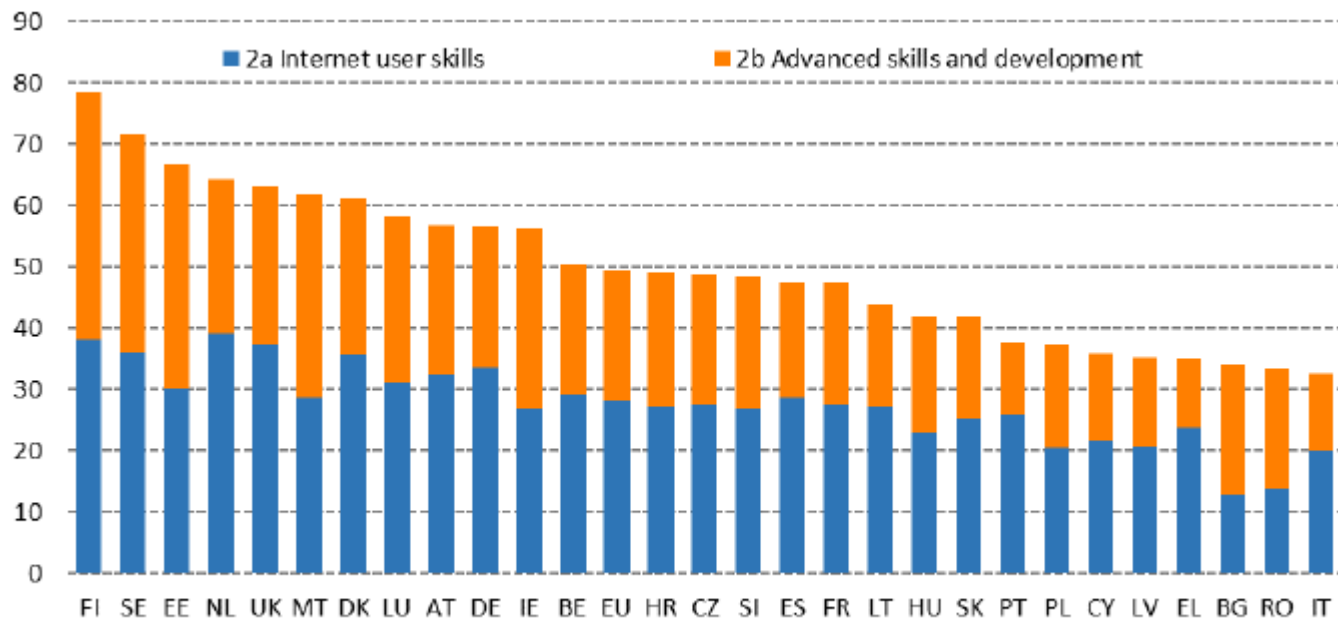




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## Romania on the digital map – Human capital dimension (Score 0-100), 2019

DESI 2020



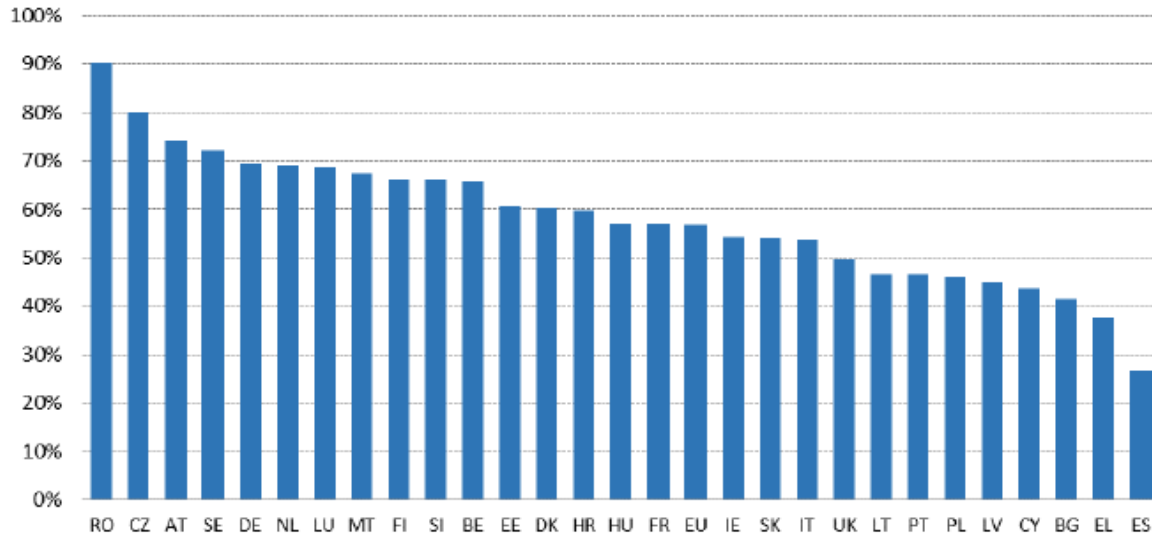
Source: DESI 2020, European Commission.



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DESI 2020

## Romania on the digital map – Hard to fill vacancies (% of enterprises that recruited or tried to recruit ICT specialists), 2019



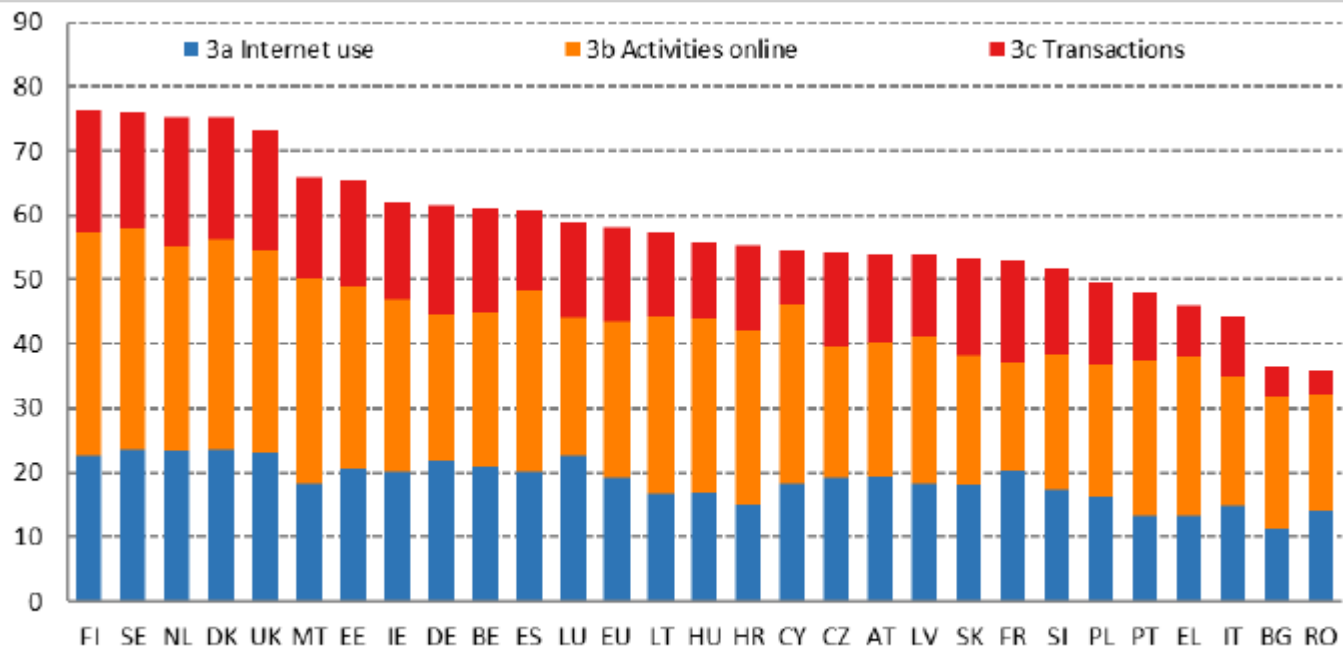
Source: Eurostat, Community survey on ICT usage and e-commerce in enterprises.



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## Romania on the digital map – Use of internet services (Score 0-100), 2020

DESI 2020



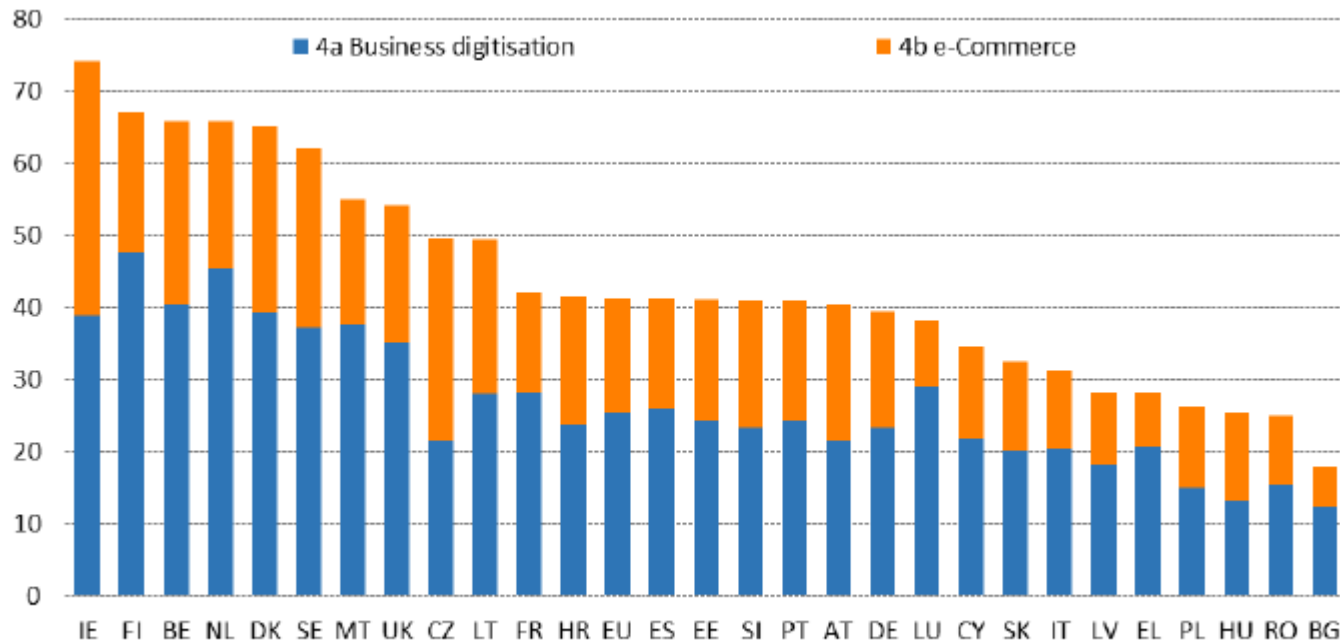
Source: DESI 2020, European Commission.



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## Romania on the digital map – Integration of digital technologies, 2020

DESI 2020



Source: DESI 2020, European Commission.

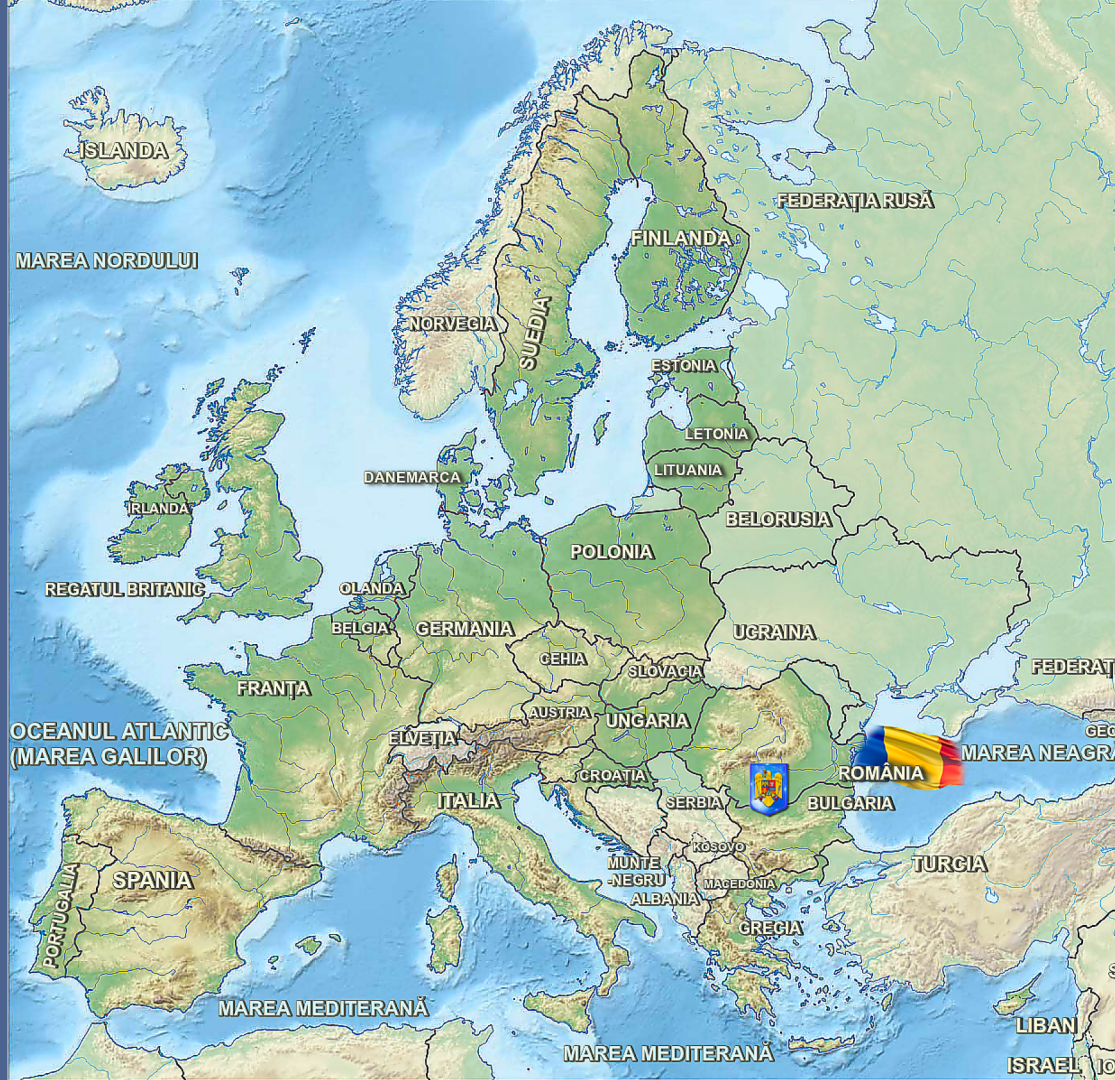


So, what are we going to **do**?

1. Ne păstrăm optimismul, ne menținem țintele înalte. Nu ne blocăm în detalii, avem în permanență în vedere poza mare, ne raportăm la cei mai buni.

2. Știm, înțelegem și suntem conștienți de situația prezentă

3. Pe baza diferențelor 1 – 2 decidem măsurile necesare





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## IT projects with big impact on our citizens

### Main Projects

- eID card
  - Governmental cloud
  - The Interoperability Hub
  - The Single Point of Contact
- 
- *Cel puțin 5 locuri avans în DESI în primul an după implementare*





# So, what are we going to **change** today?

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