

# The European drive towards Industry 4.0: Romania's ticket to the core of Europe



**S**MART  
**E**VERYTHING  
**E**VERYWHERE

[Dan.Nechita@see40.org](mailto:Dan.Nechita@see40.org)

# The Commission

## The Digital Single Market

Better access to online goods:  
Cross-border e-commerce; easier parcel  
delivery; no geoblocking; modern  
copyright

Modern digital networks: overhaul of  
telecom, audiovisual, data protection,  
cybersecurity

Economy and society: free flow of data;  
standards and interoperability; digital  
skills; e-government

Could contribute €415 billion per year to  
EU economy

## Cross-sector priorities

Digitizing industry -- industry  
4.0

Innovation and  
entrepreneurship

Digital skills and inclusiveness

Cybersecurity

# Romania

## State of play

DESI: Romania ranks last but...

Broadband / white spots

Cybersecurity / vulnerabilities

Strong IT / outsourcing

Startups / no critical mass

Academia / no IP and startups

Women in IT / no literacy

## The way ahead

Industry 4.0: DEI/DIH groups and the platform of platforms

Open innovation, Innovation radar, DIH

New commissioner: regional approach; inclusiveness (RO & BG as models); digital skills

High-potential industries in Romania

Building on previous efforts and lobbying, **especially for the Romanian Presidency in 2019**