

Digital Transformation in Spain

Digital Spain 2025 and Recovery Plan

March, 11th 2021

Agenda Digital Spain 2025

- **Promotion of the Digital Transformation** of Spain as one of the fundamental levers for
 - Relaunching **economic growth**
 - **Reducing inequality**
 - **Increase productivity**
 - Seizing all the opportunities offered by new technologies
- Implemented through the **digital axis of the Recovery, Transformation and Resilience Plan**



SWOT Analysis: Digital Transformation of Spain

STRENGTHS

High quality infrastructures

Fiber optic roll-out
Barcelona Supercomputing Center

Digital public services

E-Government
Open data

Large digitised companies

Smart cities

Cybersecurity

Secure servers

WEAKNESSES

Human capital

Basic digital skills
ICT Specialists
Low attraction of ICT talent

SMEs

94% micro-enterprises
Low adoption of technology

R&D

Low investment level
Few researchers in ICT

THREATS

Digital divide

Rural broadband
Skills inequality
Citizens' rights

Lack of digital mindset

SMEs connectivity
Digital benefits awareness
Development of digital talent

Low-digitised Industry

Digital transformation of key sectors
Talent attraction

OPPORTUNITIES

Driving effect of key sectors

Online training

High quality Business schools

ICT graduates

Innovative public procurement

ICT services

Large exporting companies

Cloud deployment potential

Goals of Digital Spain 2025 (1/2)



Digital Connectivity

100% of the population with more than 100 Mbps



Promotion of 5G Technology

100% of the radio spectrum ready for 5G



Digital Skills

80% of people with basic digital skills



Cybersecurity

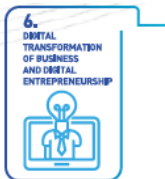
20.000 more specialists in cybersecurity, AI and data



Digital Transformation of the Public Sector

50% of public services available on Mobile apps

Goals of Digital Spain 2025 (2/2)



Digital Transformation of Companies and Digital Entrepreneurship

Contribution of e-commerce to SMEs amounting to 25%



Driving projects for industries digitalisation

Six macro-projects: Agro, Mobility, Tourism, Health, Commerce, Energy



Spain as attracting pole for investment and talent in the audio-visual sector

30% increase in the audio-visual production in Spain



Data Economy and Artificial Intelligence

25% of companies using AI and Big Data



Digital Rights

Charter of Digital Rights

Recovery, Transformation and Resilience Plan

- **National Project** for modernising the Spanish economy
 - Recovery of solid economic growth
 - Jobs creation
 - Inclusive and resilient economy
 - Future challenges
- Implements **structural reforms**
- Financed by the EU funds of the EU Next Generation Plan, mainly through the **Recovery and Resilience Facility**
- **140 BL € 2021 – 2026 Public Investment**



Recovery, Transformation and Resilience Plan – Architecture

- **Four cross-cutting axes.** Government economic policy strategy
 - I. **Green Spain:** National Integrated Energy and Climate Plan
 - II. **Digital Spain:** Agenda Digital Spain 2025
30% of the budget aprox. **20 BL €**
 - III. Spain with **no gender gaps**
 - IV. **Cohesive and inclusive** Spain
- **10 structural reform levers:** high capacity to drive activity and employment
- **30 components:** coherent packages of investments and reforms

Structural reform levers (1/2)

- I. Urban and rural agenda, fight against rural depopulation, and agricultural development
- II. Resilient infrastructures and ecosystems
- III. A fair and inclusive energy transition
- IV. An Administration for the 21st century
 - 11. Digitalisation of Public Administration**
- V. Modernisation and digitalisation of the industrial fabric and SMEs, recovery of the tourism sector, and promotion of Spain as an entrepreneurial nation
 - 12. Digitalisation projects for strategic sectors**
 - 13. Digitalisation of SMEs and support to entrepreneurs and start-ups**
 - 15. Digital Connectivity, cybersecurity and deployment of 5G**

VI. Pact for science and innovation, and strengthening of the capabilities of the national health system

16. Data and Artificial intelligence

VII. Education and knowledge, lifelong learning, and capacity building

19. Digital skills

VIII. The new care economy, and employment policies

IX. Promotion of the culture and sports industries

25. Spain Audio-visual Hub

X. Modernisation of the tax system for inclusive and sustainable growth

7 Digital Plans connecting Digital Spain 2025 and the Recovery Plan

Dimension	Plan	Budget
Digital Connectivity	The Digital Infrastructures and Connectivity Plan for society, economy and the territories	2.3 BL €
Promotion of 5G Technology	Strategy for the Promotion of 5G Technology	2 BL €
Digital Skills	National Plan for Digital Skills	3.4 BL €
Digital Transformation of the Public Sector	Plan for the Digitisation of Public Administrations	2.5 BL €
Digital Transformation of Companies and Digital Entrepreneurship	Plan for the Digitisation of SMEs	4.6 BL €
Spain as attracting pole for investment and talent in the audio-visual	Spain, Europe's Audio-visual Hub	TBD
Data Economy and Artificial Intelligence	ENIA National Artificial Intelligence Strategy	600 M €
	Total	15.4 BL €

