



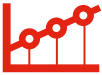
# Spain for ICT Industry

INVESTIN  
SPAIN



## Why Spain for the *ICT Industry?*

- ✓ Information & Communications Technology propels economic development and modern knowledge-based societies. The digital economy is at the core of the Spanish Government economic growth and sustainability strategy, in line with the European Union. Spain's RRP (Recovery and Resilience Plan) is one of the largest and most ambitious on digital, devoting 28.2% of the total allocation to digital (€19.6 billion).
- ✓ A mature market:
  - With over **38,209 (+0.4%) domestic and international ICT companies**.
  - Directly employing **636,326 people (+10%)**.
  - **€122 billion in revenue** in 2022 (22.6% of GDP).
  - Technology and business activities related to ICT industry extend beyond its borders through services exports (4% of the domestic total).
- ✓ A growing industry, Spain ranks first among large European economies in very high-capacity network coverage: 93% of individuals have access to very high-capacity fixed networks (more than 100 Mbps), 20 points higher than the EU average, according to the DESI Indicators 2023 (EU Report on the state of the Digital Decade).



## Facts & Figures



### Market size and maturity

**Over 48 million consumers and over 45 million Internet users** (mobile penetration rate of 122.7%).



### Leader in ICT infrastructure

Spain boasts:

- The largest FTTH network in the European Union (3<sup>rd</sup> in OECD).
- **93% of high-speed internet connections of 100 Mbps** (1<sup>st</sup> in Europe) and **82.3% 5G technology coverage**.
- **Over 58 million mobile lines**.
- **172,000** mobile telecommunications **stations**.
- The Spanish Supercomputer Network hosts **supercomputer MareNostrum 4**, the 3<sup>rd</sup> more powerful in Europe and 13<sup>th</sup> worldwide.
- A strategic node for undersea cables, an extensive network connects Spain to Europe, Africa and the American continent.
- RedIRIS: a high-capacity optics network that connects research centres in Spain with international academic networks.



### Launchpad

Spain's geostrategic location and cultural ties make it an ideal springboard to a market of **1.5 billion consumers**:

- European Union (448 million).
- MENA countries (463 million).
- LATAM countries (660 million).



### Highly skilled talent at a moderate cost

**64% of the population with basic digital skills** (compared to 54% in the European Union) and **38% with above basic skills** (compared to 26% in the EU). **4<sup>th</sup> in the E.U in terms of advanced digital skills**.

**50.5% of the population** between the ages of 25 and 34 have **higher-education qualifications**.

**23.2% are graduates with STEM degrees** (above the average for Europe at 21%).

**Labour costs below** those of other neighbouring countries and the European average.

**The broad network of Spanish universities and vocational training schools** offer ICT degrees and regulated studies all along the Spanish territory. Companies closely collaborate with universities fostering digital skills related training courses. Additionally, business schools and coding schools add up to the training available offer.



### Institutional support and innovation

**The ICT industry is a core priority** for European and Spanish institutions: EU's Digital Strategy and Digital Spain 2026 place digitalization at the centre of economy development.

**PERTE CHIP is the the Strategic Project launched by the Spanish Government** with a budget of €12.25 billion. It aims to boost the value chain of the Spanish microelectronics and semiconductor industry.

**Support for the deployment of infrastructure:** next-generation broadband and 5G technology (National 5G Observatory).

**43 technology centres and 51 science parks** take part in the management of public/private funds to finance R&D&I projects and promote collaboration with business.

A very **attractive tax incentives** framework for R&D&I investment.



### Investment opportunities

Clear bet of the Spanish Government for the enabling technologies: Semiconductors, AI, ML, big data, 3D printing, cybersecurity, IoT, quantic computing, etc. applied to all driving sectors of economy, thus fostering projects in Industry 4.0, Green Tech, Health Tech, Connected Vehicle or Smart Tourism.

## OUR SERVICES



Advice on business **start-ups**



**Locations** search



**Focal point** between central and regional authorities



Tailored industry **know-how**



Identifying **business opportunities**



Organising **agendas**



**Immigration** advice



Identifying **strategic partners and technology partners**



**Institutional** support



**Funding** and incentives **search**



Connectivity with **investors**



**Aftercare** services

## OUR INTERNATIONAL NETWORK



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