

# Ireland

Connecting, innovating in digital health



## Ireland, a global leader



### Technology

16 of the top 20 global tech companies are based in Ireland.

50% of tech companies have been here for 10+ years; 33% for over two decades.

Third-level STEM graduates are the highest in Europe per 1,000 of population.

High level of software developers in EU per one million inhabitants.



### Life Sciences

All of the world's top 10 BioPharmaceutical companies and 14 of the world's top 15 medical technology companies have operations in Ireland.

Ireland is Europe's second largest exporter of medical devices, supplying products such as contact lenses, stents, diagnostic reagents and artificial joints. The sector continues to evolve, expanding its capabilities to include digital health/connected health, industry 5.0 / smart factory and next-generation technologies.



## Ireland, global capabilities



### Cyber security

6 of the top 10 cyber security software companies are located in Ireland.

Ireland is constantly developing educational programmes in blockchain, cloud, cybersecurity, analytics, software engineering and more.



### AI & Data

Open, vibrant cross sectoral capability in AI.

Trial and test bed facilities.

World class researchers, highest per capita number of EurAI Fellows.

40+ companies in Ireland using or developing AI technologies

The University of Limerick launched Ireland's first industry-driven Masters in AI in 2018



### Internet of things

Perfect collaboration environment - hardware, software, connectivity, microelectronics & sensors, Data and analytics.

Open, engaged partnerships to Collect data, Connect devices/systems and Transform data in actionable insights.



### Digital flourishes

With its track record in attracting operations of leading technology multinationals, Ireland is the ideal location for the new wave of digital disruptors creating world-class content and customer experiences.

## World class Irish talent



**Ireland has the youngest population in the EU.**

One-third aged under 25; almost half under 34. Lowest median age in the EU and lowest share of people over 65.



Significant investment from Irish Government into **quality of technology skills in Irish education.**



**Third level attainment rate among 25-34-year-olds above EU average in 2020 (58.4% vs 40.5%).**

Ireland had the **5<sup>th</sup> highest international share of workforce in the EU in 2021.**

**Multinationals maintain strong links with universities to develop specific courses and modules to meet a company's specific needs.**

In 2022 Ireland ranked **11<sup>th</sup> overall in the IMD world competitiveness yearbook .**

## Ireland attracts the best talent in the world

- + **EU citizens** can easily move to Ireland and work with no restrictions.
- + Ireland is among the most **outward looking and internationally engaged countries** in the world.
- + International talent combined with students from Irish education system a winning combination for Ireland.
- + No Labour Restrictions.
- + Ireland had the 5<sup>th</sup> highest international share of workforce in the EU in 2021.
- + **Ireland is ranked 3<sup>rd</sup> in the IMD 2022 work rankings** for attracting and retaining talent and for flexibility and adaptability of workers. Ireland ranks 4<sup>th</sup> for overall productivity and labour productivity.
- + **Non EU Citizens** Critical Skills Employment Permit 'Green Card' System in place for skilled personnel.
- + Technology Professionals are catered for e.g. removal of labour market needs test, immediate family reunification and fast track to residency.
- + IDA client companies benefit from a range of fast-track support for Employment Permits/Green Cards.

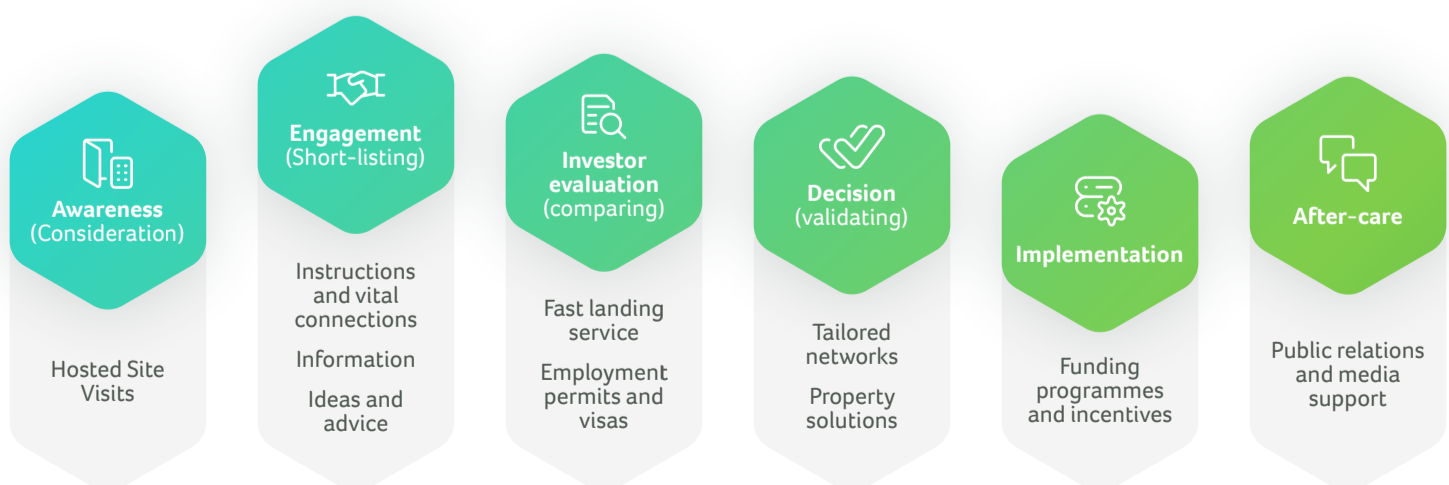
## World class research



## Ireland, one of the most connected countries in the world



## IDA Ireland, your partner on your investment journey



For more information contact IDA Ireland

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[www.idaireland.com](http://www.idaireland.com)

Dublin Office    idaireland@ida.ie  
+353 1 603 4000    www.idaireland.com

in [linkedin.com/ida-ireland](https://www.linkedin.com/company/ida-ireland)  
@IDAIRELAND

