

Ireland for Software. Engineering Your Success.

- 1950's** Arrival of first multinational companies in Ireland
- 1980's to 2000's** Manufacturing & support operations evolve into advanced services & software functions
- 2000's** Cloud & digital companies migrate to Ireland, many having major software development functions
- 2010's** Brings next wave of software development & analytics companies to Ireland



IBM Ireland's Software Lab is one of IBM's largest R&D Labs outside of the US. Areas of focus include Cloud, Analytics, Mobile, Social and Security.



1956

Ericsson's operation is Ireland's largest lean agile enterprise software development site, creating Ericsson's next generation Network Management Systems.



1957



1973



1985



1987



1989

Intel is one of Ireland's largest technology employers with operations including R&D, Manufacturing and Intel Labs. Intel's Quark family of processors was designed in Ireland.

Global companies such as **Dell** (1990), **Symantec** (1991), **Fidelity Investments** (1996) & **SAP** (1997) join the cluster. All have major software engineering activities in Ireland today.



1990



2003



1999



1997



1996



1991



2004



2006



2008



2009



2011



2012



2013



2014



2015



2016



2017



Aon established their Global Innovation Centre.

Workday acquires Irish company **Cape Clear**.

Workday's EMEA HQ in Ireland is now a major centre for product & technology development.

Citi announces a new Global Research, Development, Innovation & Learning (RDIL) Centre investing €24m.

Mastercard establishes global research & development hub following acquisition of payments software firm Orbiscom.

TripAdvisor opens largest engineering hub outside of USA.

In 2013 **Novartis** established a Novartis Global Service Centre in Dublin, advanced analytics & data science activities.

Dassault Systemes acquired Irish quality & management software firm, Qumas.

Zalando opens Fashion Insights Centre - Irish hub for deep data science & engineering research.

Marsh & McLennan opens Innovation Centre in Dublin for data and analytics development.

Equifax announces opening of IT Research & Development Centre.

Verizon acquires Irish Fleetmatics, for \$2.4 billion.

Veritas opens R&D Centre to build AI based products and solutions for the Veritas multi-cloud data management platform.

#WhyIreland for Software Engineering

'We look forward to deepening our roots in Galway and Ireland, where we have found a business-friendly environment and a deep talent pool of skilled workers.'

Marty Lippert, Executive vice-president & head of MetLife global technology & operations.

'it was a very easy place for us to hire talent'

Mikkel Svane, CEO & founder of Zendesk

'Ireland offers an incredible base of talent'

Aneel Bhusri Co-founder & CEO Workday

Strong talent pool

IMD Yearbook 2017 ranks Ireland 1st in the world for attracting and retaining talent.

Ireland has the youngest population in Europe with one third under 25 years of age and almost half the population under the age of 34.

Almost 10pc of Dublin workers are software developers, Stack Overflow report 2017.

Ireland has the fastest-growing tech worker population in Europe for 2017.

Source: State of European Tech 2017 Report.

Excellent track record

For the sixth year in a row, Ireland tops the world's ranking in attracting high-value projects, IBM Global Location Trends Report 2017.

Tax 12.5% corporate tax rate for business, a **25% R&D tax credit** and extensive tax treaty networks.

Ireland has a **6.25% preferential tax rate** on income arising from intellectual property with the new Knowledge Development Box.

Education

Irish Education System is ranked 6th best in the world. 98% participation rate in education amongst 18 year olds – highest in Europe.

Digital revolution for Ireland's students as Government introduces new computer science and coding in schools from 2018 onwards.

Ease of doing business

Forbes ranks Ireland as the 4th best country in the world for business 2017.

Connected research

The government invests **€700m annually** in R&D. Strategic areas include Software, Data Analytics, Machine Learning and Telecomms.

An exceptional level of collaboration between industry, academia, state agencies and regulatory authorities drives Ireland's dynamic R&D sector.

Cutting edge companies

16 of the top 20 global software companies have operations in Ireland. Vibrant start-up scene & thriving Irish software sector.

Talent mobility

Proportionally Ireland has the 3rd highest international workforce in Europe. Today, 15% of Ireland's workforce is international.

Ireland is the only English speaking country in the Eurozone.

Irish IT specialists are one of the best educated in EU; 78% have third level qualification (EU av 61%).

Through the Tech Life Initiative the Government plan to increase the number of people working in tech in Ireland by 3,000 per year. For more information see www.techlifeireland.com.