

Austria -

where AI moves mountains

Austria boasts top notch research in AI with one of the founding fathers of speech recognition technology – Sepp Hochreiter – teaching and innovating here. The most important AI research fields today include robotics and autonomous driving in addition to knowledge-based and learning systems.

With a strong industrial production base, it is no wonder that 55% of Austrian AI companies focus on industrial applications, followed by AI Tech Stack and enterprise functions. To support their growth, Austria offers attractive funding schemes in the form of direct and indirect R&D incentives. More than 50 universities and research institutes educate the talents needed to ensure success. These attractive conditions have convinced international companies to set up their AI centres of excellence in the heart of Europe.

3.2%	R&D to GDP ratio
#3 in the EU	direct & indirect R&D incentives
14%	research premium
#3 in the EU	practical training
12%	above EU average for labour productivity







>270

Companies & startups



10%

Al startup growth rate (YoY)



70%

of startups receive public funding



>50

Universities & Research institutions



>30

International players operating in Austria



3 Ellis Units

The Ecosystem

In good company – The optimal environment for your success

Use Cases

Austria is an industrialised nation. The growing need for industry-oriented AI solutions results in numerous use cases. Austria's public sector is one of the biggest beneficiaries of AI solutions and is also very active in funding AI.

À MAGNA

The global Smart Centre factory is located in Graz; close cooperation with TU Graz & Know-Center in Graz.

brantner

Artificial intelligence is used for object detection, smart and efficient waste recycling.

BRISE Vienna

BRISE Vienna uses Al to revolutionise administrative procedures and shorten the construction process.

International Players

International companies have opened AI centres of excellence and European headquarters in Austria; international startups have also located here.



Starting with a smart photo filter app, the former Austrian startup Kaleido evolved into a visual Al platform acquired by the globally operating design platform Canva.



Blackshark's Al-driven technology enabled the Microsoft Flight Simulator to display the world's entire surface in 3D. Microsoft invested €20 million in blackshark.ai.



Dynatrace offers solutions to manage cloud complexity, combining observability, automation and intelligence in one platform.

Startups and Scaleups

necom



medicus.ai







Qualcomm

MOSTLY AI

Research and education

AI in Austria

Austria has emerged as a frontrunner in the field of AI education. Thanks to its cutting edge educational system, renowned universities and research institutions as well as a thriving technology industry, Austria provides an ideal environment to fully harness the potential of AI. The close collaboration between academia and the business sector allows students to benefit from hands-on projects and interdisciplinary partnerships, enhancing Austria's position as a leading hub for AI education. With 3 Ellis units, Austria boasts the highest density per capita of any EU country for European Laboratories of Learning and Intelligent Systems.

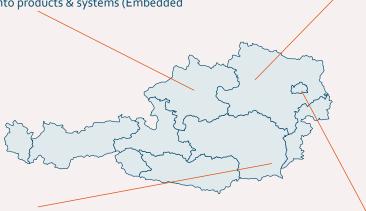
Upper Austria

- > <u>JKU Linz Al Lab:</u> Austria's leading Al research institute led by Prof. Hochreiter
- > <u>SCCH Hagenberg:</u> the only COMET centre focusing on data and software science

> <u>SAL:</u> integrating Al into products & systems (Embedded

Lower Austria

> <u>IST - Institute of Science and Technology Austria:</u> publicly funded institute dedicated to conducting world-class research and graduate education in the natural and mathematical sciences



Styria

- > TU Graz: Areas of research include Knowledge Management, Natural Language Processing, Futureoriented Media Technology, Game Design and Development, Intelligent and Adaptive User Interfaces.
- > <u>Know Center Graz</u>: Research centre for Data-driven Business and Applied Artificial Intelligence; focus on production, sustainability and medicine.
- > SAL: focus on trustworthy AI

Vienna

- MedUni Vienna: business areas such as Machine Learning, Decision Support, Natural Language Processing and Knowledge Based Systems.
- > <u>TU Vienna:</u> Center for Artificial Intelligence and Machine Learning
- > <u>IARAI</u>: Institute of Advanced Research in Artificial Intelligence promotes basic and applied research on Al.



Norway-based Crayon ranks among the leading European software providers and license consultants, employing a workforce of 3,500 employees. Crayon set up its Austrian subsidiary in 2014 and has turned Austria into its Data & Al Center of Excellence.



"Austria offers an attractive option for international talents thanks to its central location in Europe and high quality of life."

Florian Berger, CEO Crayon Austria

How we can support you – at no cost to yourself!

Typical questions **FIRST CONTACT** Why should I choose Austria? > General information What R&D centers can I find in my sector? > Benchmarking with other countries What do I need to set up a company here > Sector-specific data - and how long does it take? > Legal & financial information **EVALUATION** What's the optimal location for me in > Finding the right location Austria? > Cost details What is a "collective agreement"? > Identifying suitable networks How much will I spend on labour costs? > Contacting service providers What is meant by a "Gewerbeberechtigung? **REALISATION** Who can organize all the necessary > Organisation of fact-finding missions appointments for me? > Identifying the right grants/funding programmes How do I find employees here? > Finding specific properties/locations Which funding programme is relevant > Explaining cultural differences for my project? **EXPANSION** > "Troubleshooter" > Establishing useful contacts Our HQ is evaluating different > Support of local management in locations – how can I pitch Austria? winning expansion project



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