The Alliance for Language Technologies (ALT-EDIC)

December 2025

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The ALT-EDIC in a nutshell

A European Digital Infrastructure Consortium
that supports the **language technology** ecosystem
and contributes to preserve linguistic and cultural **diversity**
by **federating** and strengthening
the production of **language resources**
and the **evaluation** of language technologies

Technological context

- In the last 3 years, Large Language Models (LLMs) have enabled the creation of chatbots with **impressive dialogue capabilities**
  - ChatGPT, Copilot, Gemini, Claude, Grok, DeepSeek, Qwen, Le Chat, etc.
  - Chatbots have become the prototypical example of Artificial Intelligence

- This **builds on decades of technological progress**
  - ELIZA (first chatbot in 1966), IBM Watson (Jeopardy! winner in 2011), etc.
  - Steadily increasing computing power and storage capabilities, enabling to process the huge amounts of information available on the internet
  - Advanced machine learning techniques (e.g. attention models / transformers)

- The domain continues to evolve very quickly, **but still open issues**
  - Current systems still make errors, including obvious ones
  - They may be affected by linguistic and cultural biases
  - Their energy consumption raises sustainability issues
  - More and more models to choose from, but no widely acknowledged selection criteria

Economic and institutional context

- There is a need to support the market transformation
  - Need for enhanced **availability of high-quality data**
  - Need for more **objective and comparative evaluation**

- These types of activities (data creation and evaluation organisation) **require dedicated public services** to meet the demand

- They require both **language-specific skills** and a **language-independent infrastructure**

- The EDIC scheme introduced in December 2022 by the Digital Decade Policy Programme 2030 (DDPP) offers a **flexible framework** for setting up common digital infrastructures
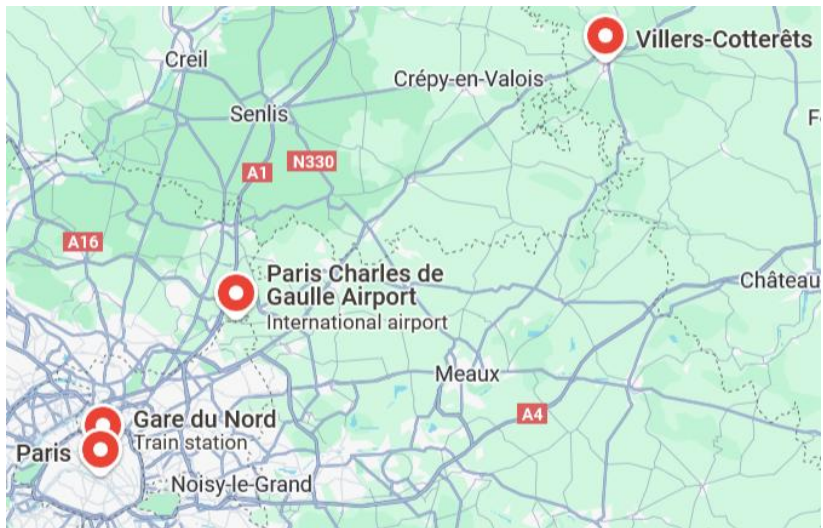
Development timeline

- The Alliance for Language Technologies is one of the first EDICs, proposed by 10 Member States in Dec 2023 and **created by a Commission Decision on 7 February 2024**
  - International organisation with legal personality in each of the EU Member States

- Director in office since January 2025

- 4 EU projects started between January and September 2025 (among which 3 as coordinator)

- Recruitment of the core team under way (6 permanent staff as of end 2025, **~20 persons foreseen in 2027**)
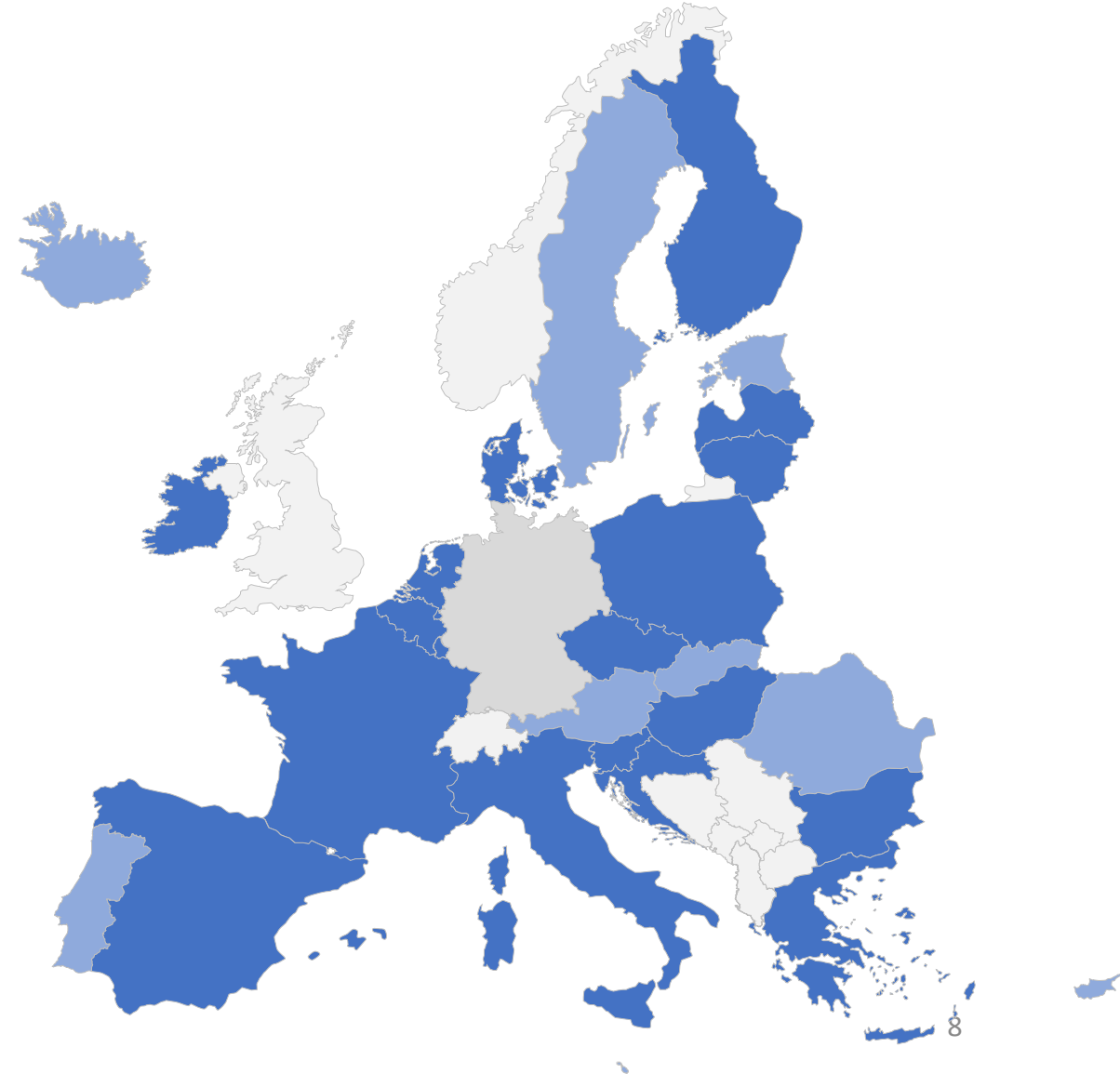
Offices

Statutory seat in Villers-Cotterêts

- Renaissance castle refurbished and inaugurated in 2023
- 1h by train from Paris Gare du Nord, 45' by car from Paris Charles De Gaulle airport

Members

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27 member and observer states
(as of October 2025)

Members: (Belgium/)Flanders, Bulgaria, Croatia, Czech Republic, Denmark, Finland, France, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Netherlands, Poland, Slovenia, Spain

Observers: Austria, Belgium, Cyprus, Estonia, Iceland, Malta, Portugal, Romania, Slovakia, Sweden

Benefits for members

- The Assembly of Members is the ALT-EDIC supreme governing body
    - Appoints, suspends or dismiss the Director
    - Adopts and approves annual strategy documents

- Member interests thus constitute strategic priorities, especially regarding
    - Language coverage
    - Partner involvement in the activities and projects
    - Event locations

↓

Members pool resources to better support
their language technology ecosystem

Key objectives

Preserving linguistic and cultural diversity in Europe

Promoting technological excellence and leadership

Meeting the challenges of major language models such as:

- Controlling cultural and linguistic biases
- Frugality (data, computing resources, energy…)
- Explainability
- Adaptability

Main actions

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Federate and strengthen the linguistic **data** production

Contribute to the development of **evaluation**, certification and normalisation

Support the **development of** large language **models**

Facilitate the **adaptation of existing models** to user needs

Provide **advice** to the LT **ecosystem**, including the administration and citizens

Priorities (1/2)

Technological leadership and strategic autonomy

- Develop and deploy language models produced by EU actors, better control the use and sharing of data, and increase strategic autonomy
- Build a robust infrastructure by leveraging data collection, objective evaluation, language models and the ecosystem

Respect European rules and values

- Ensure the re-use of European data within the European Union and in accordance with its values: Compliance with EU regulations and values such as GDPR, PSI Directive, data or AI regulations
- Promoting ethical and responsible development of language technologies

Priorities (2/2)

Cooperation
- Ensure cooperation between the EC, member states and private and public sector stakeholders

Awareness raising
- Promoting a better understanding and ownership of language technologies and their challenges in the EU for industry and the European citizen

Linguistic diversity
- Stimulate the development of technologies for all national and regional languages, giving priority to languages with fewer resources
- Ensuring the preservation of languages
- Providing all EEA citizens with technologies available in their language, in line with the EU vision on multilingualism

Ongoing projects

T0	Acronym	Title	Main objective	Duration	Total budget / EU max contribution	ALT-EDIC share / grant	FSTP calls foreseen
01/01/2025	ALT-EDIC4EU	Alliance for Language Technologies for the European Union	Support the **ALT-EDIC construction and consolidation** phase	4 years	4.0 M€ / 4.0 M€	2.3 M€ / 2.3 M€	Unlocking and repurposing datasets, incl. compliance work
01/02/2025	OpenEuroLLM	Open European Family of Large Language Models	Develop **open-source foundation models**	3 years	37.5 M€ / 20.7 M€	1.3 M€ / 0.65 M€	
01/03/2025	LLMs4EU	Large Language Models for the European Union	Develop LLMs for **5 application domains** (energy, telecom, tourism, public services, science)	3 years	40.0 M€ / 20.0 M€	5.8 M€ / 2.9 M€	Production of data and testing / integration of services / tools
01/09/2025	LLM-BRIDGE	LLM Booster for Regional Innovation and Digital Growth in Europe	Accompany the ecosystem and in particular startups in their **adoption of LLMs**	3 years	6.8 M€ / 3.4 M€	1.2 M€ / 0.6 M€	Support to incubators and startups
				Total:	**88.3 M€ / 48.1 M€**	10.6 M€ / 6.45 M€	

Industry participation in projects

- LLMs4EU
  - Developments are driven by concrete use cases
  - Almost half of the consortium partners are enterprises
- LLM-BRIDGE
  - The project addresses startups through three programmes
    - Entrepreneurial education
    - Venture incubation
    - Acceleration

ALT-EDIC Industrial Consortium

- Open to **enterprises and business support organisations** with an interest in Language Technologies and established in the European Economic Area (EEA)

- **Provides guidance on Language Technologies (LT) development priorities** for the ALT-EDIC and elects representatives in the Strategic Orientation Committee, which shall adopt annual or multi-annual strategic orientations

- Offers a **forum to develop collaborations and elaborate new projects** on LT, in particular projects involving shared data and comparative evaluations that the ALT-EDIC may support

https://www.alt-edic.eu/industrial-consortium/

Perspectives

- Further team growth – Recruitment ongoing

- Launch of the technical activities

- Industrial consortium kick-off

- FSTP call opening

- and more…

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Thank you for your attention!

www.alt-edic.eu

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