

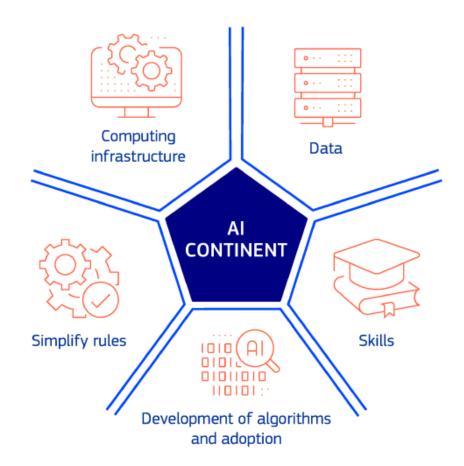
# **Al Continent Action Plan**

# Why do we need an AI Continent?

**Competitiveness and productivity**: Al-driven automation, optimisation, and support to decision-making will drive productivity gains and innovative business models, enhancing Europe's economic prosperity.

**Sovereignty, security and democracy**: Technologies play an increasing role in the global balance of power. All is essential for our security and safeguarding our democracy.

# The 5 strategic areas of the action plan



### 1 - Computing infrastructure



## Al Factories

- **Objective**: train and finetune Al models
- Budget: €10 billion from 2021 to 2027
- At least 13 operational Al factories by 2026



## Al Gigafactories

- **Objective**: train and develop complex AI models
- 4x more powerful than Al Factories
- €20 billion mobilised by InvestAI
- Deploy up to 5 Gigafactories



#### Cloud and AI development Act

- **Objective**: boost research in highly sustainable infrastructure
- Encourage investments
- Triple the EU's data centre capacity in the next 5-7 years

#### 2 - Data



### **Data Union Strategy**

- Improve data access for businesses and administrations and simplify data rules
- Data Labs in Al Factories will gather and curate high-quality data from different sources

#### 3 - Skills



#### Al talent

- Form partnerships to recruit internationally
- Offer AI fellowships to top students, researchers, and AI professionals
- Boost AI skills and uptake via the AI Skills Academy
- Pilot a generative Al-focused degree
- Support reskilling through European Digital Innovation Hubs

#### 4 - Development of algorithms and adoption



#### Apply Al strategy

- Accelerate AI adoption in strategic sectors, such as healthcare, automotive and advanced manufacturing
- Support businesses and public administrations in developing and deploying promising
   Al solutions

# 5 - Simplify rules



#### Facilitation of the Al Act Implementation

- Boost citizens' trust and provide legal certainty through the Al Act
- Launch the Al Act Service Desk in summer 2025
- Provide free, customised tools and advice to businesses

# **Related Content**



<u>European approach to artificial intelligence</u>
(<a href="https://digital-strategy.ec.europa.eu/en/policies/european-approach-artificial-intelligence">https://digital-strategy.ec.europa.eu/en/policies/european-approach-artificial-intelligence</a>)

The EU's approach to artificial intelligence centers on excellence and trust, aiming to boost research and industrial capacity while ensuring safety and fundamental rights.

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