# EUCLIDIA (European Cloud Industrial Alliance)



Nature of the Initiative	Association   Industry Alliance	
Mission	To <b>foster innovation</b> in the <b>European cloud space</b> , specifically for the supply and operation of cloud infrastructures. To hasten the implementation European-developed cloud technology. The association is dedicated to promote the opportunity in creating a strong eco-system and SME-friendly environment in the European cloud sector.	
Sector(s) addressed	Cloud Industry	
Leading organisation	Independent lead composed by board members-based CEOs of European companies that create original cloud technology	
Members (approx.)	28 Full members and 7 Associated members and partner organisations	
Founded (Year)	July 2021	
Social Media Presence	LinkedIn   X	
Relevance for Industry 4.0	Soon-to-be industry standard in both edge, cloud, and telecommunications. Automotive industry is expected to be among the top industries for AI-enabled cloud service providers by 2030.	
Key Information	Levels	Important Links
Key Information  Data Space Functional & Technical Specifications	**	Important Links  Website
Data Space Functional &	**	
Data Space Functional & Technical Specifications	Levels  **  **  **	<u>Website</u>
Data Space Functional & Technical Specifications  Data Space Governance	**	Website  Cloudrepo.eu – European Technology Directory
Data Space Functional & Technical Specifications  Data Space Governance  Data Space Demonstration	** ** **	Website  Cloudrepo.eu – European Technology Directory  Publications
Data Space Functional & Technical Specifications  Data Space Governance  Data Space Demonstration  Data Space Adoption	** ** **	Website  Cloudrepo.eu – European Technology Directory  Publications  News - Events  Eura-X / SWIPO /Industria Conectada 4.0

### Report

#### What is Euclidia?

European Cloud Industrial Alliance, EUCLIDIA, was created back in 2021 as a mean to form the industrial alliance of independent European technology makers for the promotion of digital independence and strategic autonomy.

It is focused on providing lawmakers and national policy makers with expertise and vision to help develop and reinforce policies to accelerate the adoption and development of leading cloud technologies made in Europe.

Today, European cloud technologies are seen as key factor to operational efficiency and transformation, with more than 90% of European companies ranking their cloud programmes high but they struggle to capture all the value. The ability to go beyond cloud adoption and take advantage of new technologies like gen AI depends a lot on those cloud programmes (Betley et al., 2024).

A rich ecosystem (thanks to the cloud technologies) means extremely competitive solutions and mitigation of risks posed by extraterritorial laws. EUCLIDIA helps with this to governments and corporations, while guaranteeing trust and fast access to public markets for cloud technologies.

Some members of EUCLIDIA are also members of GAIA-X, although they have different nature and goals.

### Mission

- Promotion of digital independence and strategic autonomy
- Reinforce policies to develop leading cloud technologies, reflecting European values like protection of privacy and fair competition.
- Carry out advocacy and competition to foster innovation
- Achieve more than 10 distributed edge cloud platforms through government or EU funding

# Members

Who can join? Independent European original technology manufacturers and SMEs working on the cloud industry. There are two types of membership:

- Full membership: SMES that are majority owned by European-based shareholders. These become part of EUCLIDIA's board, which decides on the action plan for the next period, providing guidelines and reviews. This includes cloud service providers who are prepared to grant specific parties (like governments) a licence to use all or a portion of their technology assets.
- Associate membership: other Europe-based industry partners. Including qualified suppliers, cloud service providers, and other relevant industry partners with a presence in Europe.

# **Events**

First event <u>Euclidia Now Event</u> is being organised for September 2024 in Brussels, featuring speakers from the industrial and political areas.

### **Interesting links**

- Peertube EUCLIDIA videos
- <u>The European Alliance for Industrial Data and Cloud</u> Youtube debate full recording
- 23 European Cloud Technology Companies form the European Cloud Industrial Alliance (EUCLIDIA) (news)
- <u>The state of cloud computing in Europe</u> (article)