

# Data analytics & Al



### Rapidly expanding users base

Reference point for influential media outlets, including:



Institutions & socio-economic stakeholders across sectors, including:







• Public Affairs Communities







Academia & Civil Society









# Measuring engagement

### Consultation strength of cabinet members meeting with socio-economic stakeholders, Commissioners included

The score is based on the number of meetings declared by cabinet members and size of the organisations met (e.g. measured in terms of their staff presence in Brussels)

🗧 Commissioners 📒 Cabinet



Source: meetings declared by European Commission representatives between 01-Dec-2024 and 10-Apr-2025

### Campaign strength of socio-economic stakeholders engaging MEPs across all policy areas

The score is based on the number of meetings declared by MEPs and optimisation criteria (e.g. diversification of MEPs, groups)



Note: Based on over 27 000 declared meetings from July 2024 to 11 April 2025



# Policy positioning

# Positioning on climate vs immediate economic costs and prices





## Media monitoring



Note: 100= extremely positive sentiment towards Trump. -100 = extremely negative sentiment towards Trump. Source: Our research analysed over 10k mentions of Donald Trump, across 100 media sources

### Leaders' sentiment towards Donald Trump

Based on EUmatrix analysis of media reporting between 1 March and 30 March 2025



Note: score of 100= extremely positive sentiment towards Trump. Score of -100 = extremely negative sentiment towards Trump. Source: Our research analysed over 10k mentions of Donald Trump, across 100 media sources



# How the Al is transforming policymaking



### How We Work: Core Principles

#### **Preparation**

Stakeholder input + expertise = strong groundwork

### Speed

Outputs delivered within hour(s) from the event (*if preparatory work is completed*)

#### Accuracy

Quality of results = quality of input Stakeholder **review and supervision** remain crucial





### How We Work: Core Principles / 2

### Safety

We curate the input  $\rightarrow$  sources are **traceable.** Al logic is **transparent**, not a black box

#### 💛 Ethics

Only **publicly available** data is used Collected under **legitimate interest** No **personal/confidential** data involved







### MEP position on agricultural funding incomplete answer by ChatGPT

How has MEP Michal WIEZIK voted in regards to increasing the budget for agricultural funding?

Michal Wiezik, a Slovak Member of the European Parliament (MEP) affiliated with the Renew Europe group, has demonstrated support for maintaining and potentially increasing agricultural funding within the EU budget. While specific voting records on budget increases are not readily available, his actions and statements provide insight into his stance.

# MATRIX MEP position on agricultural funding - and overall assessment in EU Matrix chart





### MEP position on agricultural funding - Chatbot of EU Matrix uses concrete data

What is the position of MEP Michal WIEZIK on agricultural funding?

According to the information available on Eumatrix, Michal WIEZIK has a position on Agricultural funding that is roughly neutral, with a bias on either side, towards increasing or decreasing EU agricultural funding, being roughly insignificant. His influence on this topic is not considered highly influential.

Michal WIEZIK has participated in several roll-call votes related to agricultural funding:

#### Voted against

Calls on the Commission to provide more funding for the agricultural reserve in order to mitigate the economic effects of extreme weather events on farms and to preserve food security and self-sufficiency, while ensuring that direct payments are not reduced and considering the mobilisation of non-CAP funds, as well as allowing the use of margins to finance that reserve Passed (330 votes pro / 275 votes against / 36 abstentions) This vote took place on 2024-10-23 on the document titled General budget of the European Union for the financial year 2025 ? all sections on Amendment 27. You can find the link to the report HERE

#### Voted pro

Calls for an increase in the allocation of budget lines under the European Agricultural Guarantee Fund by a total of EUR 56 million above the DB to help farmers cope with the climatic events, to support the fruit and vegetables sector, school schemes as well as promotional measures of agricultural products Passed (576 votes pro / 61 votes against / 17 abstentions)

This vote took place on 2024-10-23 on the document titled General budget of the European Union for the financial year 2025 ? all sections on Paragraph 54/2. You can find the link to the report HERE





### ChatGPT can sometimes give incorrect, biased answers

What is Adam Jarubas position on pharma transparency?

Adam Jarubas supports greater transparency in the pharmaceutical sector to ensure fair and easy access to medicines across the EU. He stresses that transparency is essential for making medicines affordable and accessible to patients.





### MEP position on pharma transparency - and overall assessment in EU Matrix chart





### MEP position on pharma transparency - concrete data

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What is Adam Jarubas' position on pharma transparency?



According to the information available on Eumatrix, Adam Jarubas holds a strong position on the topic of Pharma transparency and Pharma price transparency. His stance is characterized by openly promoting enhanced confidentiality in both areas. Additionally, he is considered "More influential" on these topics, indicating a significant impact on related discussions and policies.



What is Adam Jarubas' position on pharma transparency?



Adam Jarubas, a Member of the European Parliament from Poland, voted **against** the roll-call vote related to pharma transparency. This vote took place on **2024-12-17** on the document titled "Activities of the European Ombudsman – annual report 2023" on the subject of "Amendment 7". The vote was **rejected** with 306 votes pro, 320 votes against, and 21 abstentions. The text of the vote called on the Commission to ensure full transparency by publishing without further delay the non-redacted versions of all the advance purchase agreements and the purchase agreements for COVID-19 vaccines. You can find the link to the report HERE.

You can find more details on Eumatrix topics related to pharma transparency on:

- Pharma transparency
- Pharma price transparency





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### Examples of reports generated with proprietary AI





### Transcripts from any digitally-broadcast policy event

Multimedia Centre					9
Home Topics Events	Streaming Video Photo	Audio Infographic	Tags		
Home > Streaming > Subcommitte	ee on Human Rights Ordinary mee	eting			
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**Input:** Transcripts from any digitally-broadcast policy event + link to the broadcast policy event



### Transcripts from any digitally-broadcast policy event

#### Texts from speeches from Commissioners, MEPs, private stakeholders, with accurate recognition of the speaker

#### @Committee on the Environment, Climate and Food Safety

\*\*\*UN Climate Change Conference 2025 in Belém, Brazil (COP30)

#### #24.06.2025

\*\*Antonio DECARO @Chair: Good morning everyone. We can get started with our work this morning. The first point on the agenda is the approval of the agenda. If there are no objections, the draft is approved. No objections. Number two. Interpretation is available in 21 languages. Please speak in your mother tongue. And the interpreting service asks us not to read very quickly, but rather use speaking notes. If it's too fast, interpreters have difficulties, so thank you in advance. Of course it is complicated and we only have a certain amount of time available to us. But that's that point. Uh, as usual, the meeting file is available electronically via the E meeting application. And we also have the mission reports, mission reports of NV from November 2024 and June 2025. Public hearing of the Budget A committee, which is called Management and Preparedness to Extreme Weather Events and Natural Disasters in the EU budget 24th June 2025, from 230 to 430. We also have communications from the chair about the coordinators recommendations. These have been circulated electronically. If there are no objections, they can be deemed approved. Next point of the agenda. Adoption of the minutes. If there are no objections, the minutes can be adopted. So from the 12th and 13th of May, 2025. They are adopted. Moving on, Item five, report back on ongoing interinstitutional negotiations. Article 75 three of the EP Rules of Procedure. I'd like to inform you that we have continued the negotiations on the following files.

\*\*Antonio DECARO @Chair: Detergents and surfactants. Amending Regulation 2019 and 1200 and repealing 642,004. The co-legislators have concluded the negotiations





### Impact assessments of policy documents/proposals on a specific sector, company, institution, etc.

Paragraph-by-paragraph analysis of how positively or negatively this specific part of the text is likely to impact the entity's activity





### **Input:** document with interests of specific entity [e.g. position paper] + policy document



Strasbourg, 11.3.2025 COM(2025) 102 final

2025/102 (COD)

Proposal for a

REGULATION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

laying a framework for strengthening the availability and security of supply of critical medicinal products as well as the availability of, and accessibility of, medicinal products of common interest, and amending Regulation (EU) 2024/795

(Text with EEA relevance)

Example: Policy document in its entirety, with its sections. (Articles, Paragraphs, etc.)



### **Output:** document with paragraph-by-paragraph analysis of the impact assessment

Section-by-Section Analysis - Impact is measured on a scale from -10 (negative) to +10 (positive)

#### Section: Article 15 – Prioritized Supply to the Union Market Impact Score: -8 (strongly negative)

Requiring firms to prioritize EU markets and avoid shortages imposes direct constraints on global supply strategies, significantly affecting profit margins and market flexibility.

#### Section: Article 19 – National Procurement Programmes

Impact Score: -8 (strongly negative)

Nationally coordinated pricing and procurement programs may undercut pricing autonomy and introduce consistency that reduces room for premium pricing strategies.

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Section: Article 4 – Security of Supply as Strategic Objective
Impact Score: -7 (generally negative)
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Joint procurement and supply security measures challenge innovator business models built on exclusivity and differential pricing.

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Section: Article 7 – Accelerated Permitting
Impact Score: +7 (generally positive)
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Expedited permitting for strategic projects offers a pathway to faster market entry for innovations aligned with EU priorities.



### Ask the AI to propose new amendments

**Input:** document with policy impact + document with interests of the entity

#### **Policy Impact**

Section-by-Section Analysis - Impact is measured on a scale from -10 (negative) to +10 (positive)

Section: Article 15 – Prioritized Supply to the Union Market Impact Score: -8 (strongly negative)

Requiring firms to prioritize EU markets and avoid shortages imposes direct constraints on global supply strategies, significantly affecting profit margins and market flexibility.

Section: Article 19 – National Procurement Programmes Impact Score: -8 (strongly negative)

Nationally coordinated pricing and procurement programs may undercut pricing autonomy and introduce consistency that reduces room for premium pricing strategies.

Section: Article 4 – Security of Supply as Strategic Objective Impact Score: -7 (generally negative)

Joint procurement and supply security measures challenge innovator business models built on exclusivity and differential pricing.

Section: Article 7 – Accelerated Permitting Impact Score: +7 (generally positive)

Expedited permitting for strategic projects offers a pathway to faster market entry for innovations aligned with EU priorities.

### Core Interests of Stakeholder (fully fictional example)

(STAKEHOLDER)'s core interest, as a developer of autonomous systems for high-risk industries, lies in securing a regulatory framework that enables rapid market adoption while shifting liability to trained end-users. It seeks a distinct legal classification for its industrial-grade technology, performance-based certification, and streamlined public procurement pathways by positioning itself as a "strategic asset" for critical infrastructure. A fundamental priority is the protection of its intellectual property; consequently, the company opposes "right-to-repair" legislation, forced technology transfers, and any mandates for open access to its proprietary algorithms or operational data, viewing these as direct threats to its competitive and security posture.



### Mapping of the key policy makers in the Commission, MEPs, Governments

Abr AL-SAHAN       Image: Renew       Image: Support of the suport of the sup	РНОТО	NAME ↑↓	POLITICAL GROUP	COUNTRY 1	INFLUENCE SCORE	SUPPORT SCORE
Image: Second	۹	Abir AL-SAHLANI	Renew	Sweden	5.16%	26.99%
Image: Adding VÄLEAN       Image: EPP       Image: Romania       Image: Image		Adam BIELAN	ECR	Poland	6.89%	90.08%
Adnan DIBRANI       Image: Sab and	۵	Adam JARUBAS	C EPP	Poland	32.23%	57.14%
Adrian-Dragos BENEA Im S&D     Adrian-George AXINIA   ECR     Im Romania     Im	0	Adina VĂLEAN	C EPP	Romania	13.16%	57.09%
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0         10         20         30         40         50         60         70         80         90         100           ← Focus on climate         Focus on economic competitiveness ⇒						



### Drafting of tailored argumentation to engage with the respective policy makers

Input: Decision-maker profile (their interests, their policy views) + stakeholders" interests

	MEP's amendments on key topics			
	Topic 1: Agricultural funding			
Céline Imart	Examples of amends that are indicative for the MEP's stance: 1. () regrets that direct payments (to farmers) have decreased significantly in real terms in recent years due to inflation;			
Country: France				
Group: EPP				
Party: Les <u>Républicains</u>	MEP's voting action on key topics			
Educational and professional background: Educated in: political science and business, farm	Topic 1: Hard core supporter of increasing funding for agriculture			
management. Worked as a financial director, left finance to run her family's farm in the Tarn	Note: the MEP is more supportive of "increasing funding for agriculture" than her group as a			
Political positioning in home country: Party in opposition	whole.			
Current public support for MEP's party: 6.6%	Examples of votes: Should the EU provide sufficient resources for farmers, in particular support for the wine, olive oil and apiculture sectors in the context of CAP reform?			
Trend of public support: Negative				
EP leadership roles: Member of AGRI, INTA				
Rapporteurships: Amending certain CAP Regulations as regards the strengthening of the	MEP's most recent statements on key topics			
position of farmers in the food supply chain	Topic 1: "The speaker highlights challenges such as massive inflation affecting farmers and lack of competitiveness impacting mental and financial health. They advocate for maintaining			

hectare-based direct payments linked to the production of agricultural products."



# Mapping of key journalists for a media campaign across the EU in the key, swinging constituencies

Analysing swinging constituencies whose MEPs and Governments will make the difference when voting

These are the key journalists from **Île-de-France**:

- Denis Cosnard from Le Monde France Pôle Politique
- Arthur Berdah from Le Figaro Online Direction/Rédaction
- Apolline de Malherbe from FACE A FACE | RMC
- Azzedine Ahmed-Chaouch from Quotidien
- Mohamed Bouhafsi from LE 20H DE FRANCE 2



### Draft social media messages



#### Al-generated and posted tweets promoting the content of our website



EUMatrix.eu @EumatrixEu

As EU institutions mark 1,000 days since the start of Russia's invasion of Ukraine, we analyzed the latest positions of political forces in the European Parliament.

0 ...

Section 2017 Explore the insights: eumatrix.eu/en/blog/EP-ind...



### **EP index: Russia-Ukraine conflict**

where does each party stand?







### For more analysis, get in touch with us at

### team@eumatrix.eu.

