Hackathon - Prompt Engineering for Better Performance in Cohesion Policy Programmes

#EURegionWeek

Group

GOAL

Generate prompts that activate AI models capable of simplifying administrative procedures, first-level checks, and document validation

Cohesion programme

1 CHALLENGE

Restate in your own words the main goal of your table.
What problem are we trying to solve?
Why is this challenge relevant for programme performance?

2 DATA AND CONTEXT

Identify the inputs the AI model would need.
Which data sources are essential?
Which programme indicators / milestones / risks should be considered?
What context information (timeframe, regulation, geography) matters most?

DATA

CONTEXT

3 PROMPT DESIGN

Draft your AI prompt(s). Write one or two precise prompt formulations that address the objective. Ensure they are: 1. Specific and unambiguous; 2. Include key parameters or conditions; 3. Ask for outputs in plain, actionable language

3a. Prompt A

Formulation 1	Formulation 2	Formulation 3	Role elicitation

3b. Prompt B

Formulation 1	Formulation 2	Formulation 3	Role elicitation

3c. SELECTED PROMPT

Describe what you want the AI to produce.

3d. WHAT
What type of result are you expecting? (e.g. prediction, alert, recommendation, scenario, checklist, plain-language explanation)

3e. WHO
Who will use this output? (e.g. programme manager, monitoring unit, communication officer)

3f. HOW
How should the result be presented? (dashboard, text summary, visual alert, etc.)

4 TESTING AND ITERATION

Plan how to check and refine your prompt. How will you test its robustness? What diverse inputs should be tried? How will you adjust and repeat? (Test, Tweak, Repeat)

Suggestions for critical prompts that AI can generate

5 RISK AND BIAS AWARENESS

Identify possible pitfalls. What biases or blind spots could affect the model's response? How can we mitigate them? What human oversight is needed?

6 GOVERNANCE & USE IN REAL LIFE

Reflect on practical integration. How could this prompt be embedded in programme management workflows? Which authority or team would be responsible?

Each group should complete the canvas during the session and be ready to present their prompt + rationale in the final wrap-up. Prepare your wrap-up message, including the key takeaways:

- One sentence to describe your prompt
- One sentence on why it matters for programme performance
- One sentence on the expected impact

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