

Ordering party	National Commission for Data Protection (CNPD)
Objectives of the call for solutions	Develop a solution that will output directly like a classic chatbot but should be able to produce a standardised pdf (with date, references, tbd.) to answer the "Demandes d'informations (DI's in short). Find more details in the project specification file.
Type of solution requried	Development of an IT solution which should be based on a Large Language Model.
Selection criteria	See chapter 3 of the project specification file.
Standards to be met	The technical standards of the state infrastructure, find more details in the project specification file.
IP and other details	The results inherent in these specifications, algorithm, solution, results as well as the data generated are protected by the relevant intellectual property and copyright laws and will remain the exclusive property of the Luxembourg State ("Etat du Grand-Duché de Luxembourg") for the duration of the project and beyond.

	The contracting authority grants no license or authorisation regarding the intellectual property rights, which it holds in respect of the project. The economic operator does not have, without the prior written consent of the contracting authority, the right to use the results to market them.
	Find more details in the attached project specifications file.
Deadlines for submission of the offer	25 <sup>th</sup> of February 2025 with the possibility to ask questions until the 14 <sup>th</sup> of February 2025.
Schedule	6-8 months from the start date. The launch of the project is planned for March / April 2025.
	Please send all questions to the following email addresses:
Contact for questions	vincent.legeleux@cnpd.lu and
	nt@diqital.etat.lu in CC

## Description of the problem / challenge

One of the CNPD's missions is to provide guidance to organisations and citizens interested in the subject of personal data protection. To this end, it operates a service called "Demandes d'informations" (DI in Short) and receives various questions via different communication channels (email, mail, phone).

Since 2018 and the entry into application of the General Data protection regulation (GDPR), the CNPD has built up a rich collection of questions/answers documented and structured in a Word document.

When a DI is received, the procedure is therefore to search through this collection to see if the question has not already been dealt with in an identical or similar way and then to construct a personalized answer for the new request from the existing text blocks. If it is a new type of DI (new theme, specific variation on a recurring theme, etc.), this DI will be added to the collection after legal analysis.

The collection has become so big in the meantime that the search carried out manually by the agent in charge takes a lot of time. The CNPD therefore wishes to automate this search as well as the production of an initial draft response proposal based on the existing collection.

For the complete description, please refer to the project specifications.