

## **Contracts Finder Notice \_Opportunity Outline - Human in the Loop Triage (prj\_12926)**

The Justice Digital team within the Ministry of Justice intends to run a pro-bono proof-of-concept process to explore methods for human-in-the-loop triage through GenAI.

### **Proposed scope**

Exploring methods for human-in-the loop triage through GenAI and similar solutions, covering capability to:

- 1) Automatically digitise and codify incoming documents including hand-written notes, and
- 2) Synthesis and triage that information against policy requirements to complete a first pass at eligibility checks to make faster and more informed decisions (but leaving the actual decision to the human).

### **Technical Requirements:**

Though a production ready solution is not expected as an outcome, we require tools and solutions explored to align to our standards and preferences (see <https://www.gov.uk/service-manual/service-standard> and <https://www.gov.uk/guidance/the-technology-code-of-practice>). This is to enable ease of future development should we progress from the foundations identified in the exploration. Further requirements are given in the table below.

### **Data access:**

There will be no access to sensitive or personal data and no access to MoJ systems will be required. A limited number of redacted example cases will be used for experimentation.

### **Outputs:**

The intention is not to build a production ready tool with working code. The aim will be to help accelerate existing work, test and prove different solutions/tools, share learning to help inform future work and designs, and transfer skills back into the team throughout.

### **Retaining knowledge and working together:**

Justice Digital will be sharing with other teams the progress made to date with using AI Large Language Models. Throughout the duration of this project, Justice Digital will share the knowledge within internal teams who can carry on building on top of the deliverables, but also with the wider teams that are interested in using these new tools.

### **Estimated Works:**

Justice Digital wish to run one proof-of-concept with one supplier, to understand if GenAI tools would be of any benefit to the triage system.

#### **Stage 1:**

This contract opportunity only covers the pro bono POC. Hence, it will be for a pro bono contract. The POC is expected to be completed in a 6 to 8 week period

#### **Stage 2:**

We do not anticipate that this project will be followed by further procurement on future development using the AI human in the loop triage.

## Selection

Justice Digital will review all expression of interest from the market against the below criteria

Criteria	Supplier Response
Can commence by 17 <sup>th</sup> June 2024 or earlier	Yes/No
Have experience with providing GenAI and similar solutions and can provide 2 case studies	Yes/No If Yes- please provide as attachment
Company size (less than 20 words)	
Can provide the services under a pro-bono contract	Yes/No
Delivery team have a minimum BPSS security clearance	Yes/No

## Requirements

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Requirement	Solution capable	Description of capability (less than 50 words per requirement)
To enable a solution to be built upon for future use, it must be readily available to Justice Digital. Therefore the requirement is for AWS capable product sets, which are available in the UK and Ireland. Centralised European Union may be considered.	Yes/No	
Open source solutions are preferred.	Yes/No	
Python and Node development frameworks where possible	Yes/No	
Follow the Government Digital Service (GDS) design standards and Technology Code of Practice	Yes/No	