I am submitting the following Freedom of Information Request for information relating to uses of data analytics, predictive analytics, or algorithmic automated systems used for processing, risk assessment, scoring systems or automated decision making within the jurisdiction of your authority.

This could include the use of these data systems in order to draw insights from large and integrated datasets, or to influence decisions about resources, funding or service delivery. This could include, but may not be limited to, uses of predictive analytics in children's services, adult social care, health care, housing and homelessness, low-income and debt support, fraud detection, or policing.

1. Please can you provide a list of the council's data analytics, predictive analytics, or algorithmic automated systems?

The council does not use any dedicated *predictive analytics systems*, *risk-scoring algorithms*, or *automated decision-making systems* for processing residents' data. The following software tools are used within the authority for general data analytics and reporting purposes:
- Excel
- SQL Server
- SQL Server Management Studio
- Power BI
- Alteryx

These tools are used for standard data management, analysis, and business intelligence reporting. None of these tools operate as predictive analytics platforms or automated decision-making systems by default. They only perform predictive or algorithmic processing if users explicitly build models or automated workflows within them. At present, the council does not use these tools to carry out predictive modelling, automated risk scoring, or automated decision-making in relation to service delivery. Accordingly, the council does not operate any algorithmic or automated decision systems of the type described in your request.

2. Which areas are they used in? (For example, "children's services relating to Child Criminal Exploitation" or "homelessness provision").

N/A

3. Which different datasets are used to contribute to this and where does the data come from?

N/A

4. Please can you tell me the names of any projects, provisions, or pilots you have at the moment relating to these?

N/A

5. The names of companies you have contracts with to supply data analytics, predictive analytics, or algorithmic automated systems.

The council does not have any contracts with companies to supply predictive analytics systems, risk-scoring tools, or algorithmic automated decision-making systems.

6. The amount of funding supplied by any companies relating to data analytics.

N/A