**The Department for Work & Pensions – Transaction Risking Programme**

Date & Time: 15/07/2021, 10:00-12:00

Teams Event Hosted via DWP

The Department for Work and Pensions (DWP) is responsible for welfare, pensions and child maintenance policy. As the UK’s biggest public service department we administer the State Pension and a range of working age, disability and ill health benefits to around 20 million claimants and customers.

We are responsible for understanding and dealing with the causes of poverty rather than its symptoms, encouraging people to work and making work pay, encouraging disabled people and those with ill health to work and be independent, providing a decent income for people of pension age and promoting saving for retirement, providing value for money and reducing levels of fraud and error, and reducing work-related death and serious injury in workplaces through the Health and Safety Executive.

Our priorities are to;

* Run an effective welfare system that enables people to achieve financial independence by providing assistance and guidance into employment
* Increase saving for, and security in, later life
* Create a fair and affordable welfare system which improves the life chances of children
* Deliver outstanding services to our customers and claimants
* Transform the way we deliver our services to reduce costs and increase efficiency

Within DWP Digital, the Transaction Risking Programme (TxR) is enhancing capabilities that use data to drive modelling and analytics, enabling the Department to identify risks around incorrect benefit payments due to fraud or error. It will deliver new solutions to prevent fraud and error entering the system at the point of application, prior to payment and throughout the lifecycle of individual changes. As part of this delivery, DWP is exploring the latest capabilities to potentially add to its counter fraud services including:

* High quality entity resolution and high-performance data linking
* Capabilities for data scientists to analyse linked data, then develop and deploy custom analytics that generate alerts
* Visual, customisable investigative tools for intervention teams to address complex alerts effectively and productively
* Accommodation for diverse data types from across channels and service lines
* Ability to easily integrate with existing services including case management systems
* Full security and data protection controls baked into services (including granular access controls and audit monitoring)
* Low total cost of ownership including cloud deployment options, ease of development/ configuration, service management options and understanding of other elastic costs e.g. volumetrics and concurrency

We are looking to engage Product and Services Vendors to test our thinking and better understand how to add capability to our services. Requirements are not yet finalised and are the subject of a current Discovery phase activity. To open communications, DWP is hosting a market engagement event to give potential suppliers the opportunity to better understand requirements and provide information on best practice and potential ways forward.

A key step in the Discovery process is a Proof of Concept (POC) project, likely to be undertaken in Autumn 2021. Objectives of the POC project are to refine requirements and learn more about software products that could play a role in operational service. Plans for the POC are under development and more information will be provided at the event.

After the event, suppliers will be invited to complete a questionnaire to provide product and service information.

Suppliers interested in attending the event should book by 10/07/2021 via the email below:

PeelPark.DataandAnalyticsCommercialTeam@dwp.gov.uk

On receipt of your booking email, DWP will issue a Non-Disclosure Agreement (NDA) for you to sign and return. Due to the sensitive nature of information to be discussed, signing of the NDA is mandatory to attend the event. Please note that due to technical capacity constraints suppliers will be limited to a maximum of 2 representatives.

Registration is for the Pre-Market Engagement Event only. This is not a Contract Notice or invitation to tender for a contract opportunity and any suppliers invited to the event will not have a privileged position in relation to any future contract opportunity. Any subsequent procurement(s) that DWP conducts will be based on the fair and objective outcome of a procurement process.

I look forward to your response.

Mark Cranshaw

Head of Platforms & Application Services

DWP Commercial Directorate