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Planning

## **Design and Build of a Virtual Possession and Worksite Management Application**

NETWORK RAIL INFRASTRUCTURE LIMITED

UK2: Preliminary market engagement notice - Procurement Act 2023 - [view information about notice types](#)

Notice identifier: 2025/S 000-023002

Procurement identifier (OCID): ocds-h6vhtk-051807

Published 20 May 2025, 10:01am

### **Scope**

#### **Description**

Network Rail aims to enhance safety and efficiency for railway track workers, passengers, and the public by introducing technology that improves safety controls and work productivity.

This involves using application-based technology to provide virtual briefings to staff involved in possession and worksite management via mobile devices. The goal is to increase productivity through extended track access times and streamlined communication, roles, and responsibilities in worksite management.

Full scope available via 'Responding to this Notice' instructions.

#### **Total value (estimated)**

- £3,000,000 excluding VAT

- £3,600,000 including VAT

Above the relevant threshold

### **Contract dates (estimated)**

- 20 June 2027 to 18 June 2030
- 2 years, 11 months, 29 days

### **Main procurement category**

Services

### **CPV classifications**

- 48000000 - Software package and information systems
- 48100000 - Industry specific software package
- 72230000 - Custom software development services

### **Contract locations**

- UK - United Kingdom

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## **Engagement**

### **Engagement deadline**

18 June 2025

## Engagement process description

The purpose of this notice is to:

- Engage with suppliers to generate interest and prime their resources for the upcoming Tender opportunity.
- Provide the market with an update to our latest requirements and commercial position through releasing key documents.
- Invite feedback and clarification on the key documents including the following:
  - o Statement of Requirements
  - o Functional and Non-Functional Requirements
  - o Key Performance Indicators
  - o Technological Aspirations and Implementation

Please note the responses to this notice will be used for information purposes and will not be deemed as forming part of any proposed bid now, or any future tender.

Network Rail reserves the right to engage with individual respondents for further discussion based on information provided through this engagement notice.

Responding to this Notice:

Responding to this Notice is an excellent opportunity to engage, share relevant information and provide feedback. Should you wish to respond to this Notice please follow the instructions below:

1) Accessing the documents:

- a. Follow the link: <https://networkrail.bravosolution.co.uk/web/login.html>
- b. From the welcome screen, access the “Current Opportunities” link and select “Design and Build of a Virtual Possession and Worksite Management Application”. Login is not required.
- c. The released documents will be at the bottom of the page in the attachments section.

2) Once you have reviewed all the documents, the opportunity to feedback and clarify will be open until Wednesday 18th June 2025.

3) Any feedback, questions or clarifications in respect of this notice, should only be addressed to [joseph.bygraves@networkrail.co.uk](mailto:joseph.bygraves@networkrail.co.uk)

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## Participation

### Particular suitability

- Small and medium-sized enterprises (SME)
- Voluntary, community and social enterprises (VCSE)

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## Procedure

### Special regime

Utilities

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## Contracting authority

### NETWORK RAIL INFRASTRUCTURE LIMITED

- Public Procurement Organisation Number: PNZN-9524-VCQJ

Waterloo General Office

London

SE1 8SW

United Kingdom

Contact name: Joseph Bygraves

Email: [joseph.bygraves@networkrail.co.uk](mailto:joseph.bygraves@networkrail.co.uk)

Website: <https://www.networkrail.co.uk/>

Region: UKI45 - Lambeth

Organisation type: Public authority - central government