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Award

LNER OLE Infrastructure Monitoring

NETWORK RAIL INFRASTRUCTURE LIMITED

UK6: Contract award notice - Procurement Act 2023 - [view information about notice types](#)

Notice identifier: 2025/S 000-041267

Procurement identifier (OCID): ocids-h6vhtk-04fc28 ([view related notices](#))

Published 18 July 2025, 12:24pm

Scope

Description

This procurement is for the cloud storage and data transmission services specifically for the output generated by the PANDAS V (Pantograph Damage Assessment System - Visual) equipment. This equipment is being installed on a portion of the LNER fleet to monitor the condition of overhead line (OLE) infrastructure.

The PANDAS V system, developed and supplied by Transmission Dynamics (TD), includes integrated hardware and software components that generate image and associated data related to OHL conditions. The cloud storage and data transmission services are an integral part of the complete PANDASV solution, designed and configured by Transmission Dynamics to seamlessly manage and deliver the data captured by their proprietary equipment.

The data generated by the PANDASV system requires specific handling and integration with the system's analytics and reporting capabilities, which are unique to Transmission Dynamics' solution. Network Rail, who are the primary beneficiary of this data, already utilise Transmission Dynamics' PANDASV system and its associated data management infrastructure. To ensure seamless integration, data integrity, and compatibility with Network Rail's existing systems and workflows, it is necessary to procure the cloud storage and data transmission services from Transmission Dynamics.

This procurement is directly linked to the prior decision to implement the PANDAS V system, to align with existing systems on ECML, and due to its proven capability in OHL monitoring. The cloud storage and data transmission services are a necessary component to realise the benefits of the PANDAS V system.

Contract 1. LNER OLE Infrastructure Monitoring

Supplier

- Transmission Dynamics (JR Dynamics Ltd)

Contract value

- £2,141,393.10 excluding VAT
- £2,569,671.72 including VAT

Above the relevant threshold

Award decision date

18 July 2025

Standstill period

- End: 29 July 2025
- 8 working days

Earliest date the contract will be signed

8 August 2025

Contract dates (estimated)

- 11 August 2025 to 10 August 2028
- 3 years

Main procurement category

Services

CPV classifications

- 72300000 - Data services

Contract locations

- UK - United Kingdom

Procedure

Procedure type

Direct award

Special regime

Utilities

Supplier

Transmission Dynamics (JR Dynamics Ltd)

- Companies House: 03284935

1 Innovation Way, Northumberland Business Park

Northumberland

NE23 7FP

United Kingdom

Email: wsales@jrdltd.com

Region: UKC21 - Northumberland

Small or medium-sized enterprise (SME): Yes

Voluntary, community or social enterprise (VCSE): No

Supported employment provider: No

Public service mutual: No

Contract 1. LNER OLE Infrastructure Monitoring

Contracting authority

NETWORK RAIL INFRASTRUCTURE LIMITED

- Public Procurement Organisation Number: PNZN-9524-VCQJ

Waterloo General Office

London

SE1 8SW

United Kingdom

Email: james.akinwale@networkrail.co.uk

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

Region: UKI45 - Lambeth

Organisation type: Public authority - central government