

Cordel enters into 6.5-year contract with Network Rail

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Artificial Intelligence platform for transport corridor analytics, [Cordel Group PLC](#), has said it has entered into a six-and-a-half-year deal with [Network Rail](#).

The contract involves replacing the UK's National Gauging Database (NGD) with a new Railway Gauging Data Solution (RGDS), and it is worth a minimum of £3.2 million.

The contract, Cordel's longest-term to date, could be extended by another two years. The first full-scale deployment of the Cordel platform in the northern hemisphere, the win follows the success of previous engagements with Network Rail and Cordel's partnership with UK-based gauging and clearances experts, DGauge.

From January, Cordel will provide a Software as a Service platform for the storage and processing of gauge and clearance information for the entire UK rail network. Accordingly, it will cover 20,000 miles of track; 30,000 bridges, tunnels and viaducts; thousands of signals and level crossings; and over 2,500 railway stations.

Nick Smith, CEO, Cordel, said: “We are excited to have been selected for a long-term supplier agreement with Network Rail. The agreement builds on our valued relationship and capacity to provide advanced technology, which improves network reliability and reduces cost. Moreover, we expect to provide additional services over the life of the contract as we release new data collection and AI-powered analytic products. This win also showcases our global partner programme, and we look forward to enjoying further success with DGauge.”

Ian Buddery, chairman of Cordel, commented: “The UK rail system is one of the oldest and most complex networks globally. It comprises a mixture of new and Victorian infrastructure and over 250 types of different rolling stock and therefore requires the highest standards of clearance and gauging management. Our ability to deliver to these exacting standards, underpinned by our Machine Learning automation, ensures the credibility of Cordel as a compelling solution in many other rail markets around the world and gives us confidence in the growth potential of our business.”