



Technical visits

Friday 6 June 2025

This year's ILCAD organisers, together with our sponsors, have developed a series of visits that will showcase Network Rail's approach to level crossing risk assessment and selecting the optimum engineering controls. The goal is always for controls that guide users to make a good decision every time.

The technical visits will include a visit to understand the development of obstacle detection systems as part of the staff training school at York and then to see the latest IDS system in operation at a level crossing in a live railway environment. Colleagues from our Platinum Sponsor IDS will be on hand to discuss their system, as well as specialist engineers and Level Crossing Managers from Network Rail to explain how the company has selected the IDS system and is managing deployment.

The technical visits will also include a level crossing on a busy farm access road where local experts from Network Rail will describe the history of the location and the changes made to improve the engineering controls. ILCAD delegates will be able to see the warning light system combined with a powered access gate to meet the needs of the various users and manage risk.

A packed lunch will be provided, and the coaches will return to York around 13:30 hours so that ILCAD delegates can either visit suggested sights in York city centre that afternoon or make their way on their onward travel.