

Wales and Borders

Level Crossings – Gateways to the communities we serve

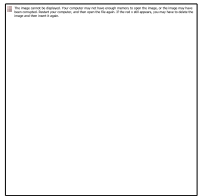
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Wales and Borders



Wales and
Borders

Setting the Context

- ▶ 6,000 level crossings across Great Britain (1,300 in Wales & Borders)
- ▶ Each one is a point of interaction between railway and community
- ▶ They are not just assets: They are routes to schools, farms, workplaces and homes
- ▶ They are critical to local connectivity



Level crossings are where the railway meets the public—every day, thousands of times.

Scale of Use

- ▶ Annual traverses 1.5 billion (TA approved ALCRM supported data)
- ▶ Includes:
 - ▶ Pedestrians
 - ▶ Road users
 - ▶ Cyclists
 - ▶ Agricultural vehicles



Each of those journeys represents a moment of trust between the public and the railway

The safety Challenge

- ▶ Level crossings account for a disproportionate element of system risk (~6%) [RSSB]
- ▶ Risk driven by:
 - ▶ User behaviour
 - ▶ Volume of traffic (rail + road)
 - ▶ Local environmental factors
- ▶ Only way to remove risk completely:
 - ▶ Closure or grade separation



Risk cannot always be eliminated—but it must always be understood and managed.

Wales & Borders - our commitment

- ▶ Managing over 1,000 crossings across diverse geography
- ▶ Supporting:
 - ▶ Rural communities
 - ▶ Coastal tourism routes
 - ▶ Urban commuter networks
- ▶ A team of 30 risk professional

work tirelessly to keep users safe while
keeping communities connected.



How We Manage Risk

- ▶ Risk Assessment
 - ▶ ALCRM model, Narrative Risk Assessment + professional judgement
 - ▶ Considers:
 - ▶ Usage
 - ▶ Train frequency
 - ▶ Speed Protection type
- ▶ Inspections:
 - ▶ Routine inspections (7 weeks to 12 months depending on risk)
 - ▶ Identification of defects and emerging risks
 - ▶ Maintenance & Renewals
 - ▶ Planned maintenance programmes
 - ▶ Targeted upgrades and modernisation



More than Infrastructure

- ▶ We don't just manage assets - we engage with people
- ▶ On-site engagement with users
- ▶ Community safety campaigns
- ▶ Partnership working with:
 - ▶ Schools
 - ▶ Local authorities
 - ▶ Farming communities
 - ▶ National campaigns addressing behaviour and awareness



Industry campaigns highlight ongoing risks from distraction and vbehavioural misuse.



“No Second Chances” Campaign

CAMPAIGN BACKGROUND

No Second Chances is a bold, hard-hitting level crossing safety campaign and the first delivered under a new, unified rail safety visual identity.

Created in collaboration with partners from across the rail industry, including Network Rail, British Transport Police, DfTO, Rail Delivery Group and Train Operators, the campaign represents a step change in how we work together to improve safety. By uniting under one clear and powerful message, it focuses on tackling the behaviours that pose the greatest risk at level crossings.

Level crossings are among the most dangerous places on the rail network. Many incidents are caused by brief moments of distraction. This campaign highlights how even a split-second lapse in attention can have life-changing consequences and reinforces a simple, consistent safety message for all users: **Stop, look and listen at level crossings.**

To support a joined-up approach across the industry, all campaign assets have been brought together in this partner toolkit, making it easy for partners to share the campaign consistently and amplify its impact across their own channels.

The logo for the 'No Second Chances' campaign. It features the words 'NO', 'SECOND', and 'CHANCES' stacked vertically in a bold, black, sans-serif font. Two thick, horizontal red lines cross through the middle of the word 'SECOND' and the middle of the word 'CHANCES'.

This campaign aims to:

- Raise awareness of the risks at level crossings
- Challenge unsafe behaviours and assumptions
- Encourage everyone to stop, look and listen every time they cross the railway.

By reinforcing clear, simple safety messages, the campaign seeks to help people make safer choices and prevent avoidable incidents at level crossings.

For more information visit: [using level crossings safely](#)

“No Second Chances” Campaign



Education and Community Safety

- ▶ Events and outreach programmes
- ▶ Targeted messaging
 - ▶ Children and young people
 - ▶ Drivers and cyclists
 - ▶ Rural Users
- ▶ Core message:
 - ▶ “Stop, look listen and situational awareness



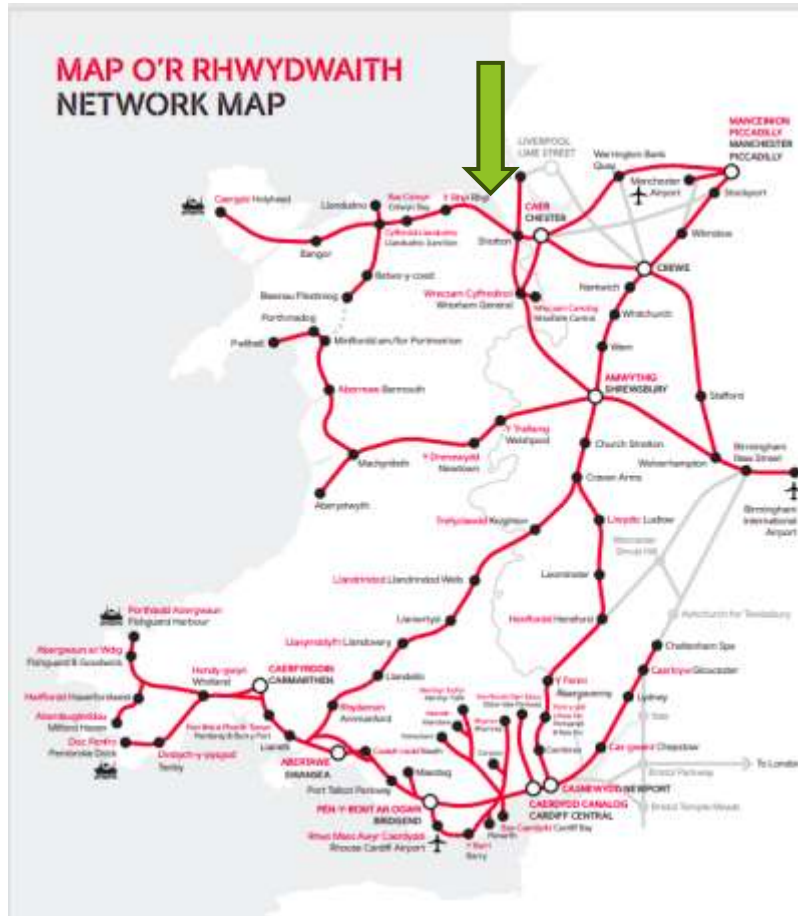
Safety is not delivered to communities—it is delivered with them.



Reframing Risk

- ▶ Important shift in mindset:
 - ▶ Risk identification ≠ negative outcome
 - ▶ Safety recommendations are not barriers
 - ▶ They are enablers of:
 - ▶ Better infrastructure
 - ▶ Better services
 - ▶ Safer communities

Case Study: Sandy Lane & Beverley Drive



The Challenge

High-use crossings with limited visibility
Mixed users including school children and pedestrians
Increased train frequency introduced greater risk exposure

The Intervention

Closure of Sandy Lane & Beverley Drive crossings
Delivery of a new accessible footbridge
Designed with community input and stakeholder collaboration

The Outcome

Safer, fully accessible route across the railway
Enabled increased services and improved connectivity
Supports line speed, punctuality and wider economic benefits

Case Study: Sandy Lane & Beverley Drive



Enabling better railway performance

- ▶ Level crossings can constrain:
 - ▶ Train speeds
 - ▶ Service frequency
 - ▶ Timetable resilience
- ▶ But they don't have to.....
- ▶ Managing or removing risk enables:
 - ▶ Faster journeys
 - ▶ More reliable services
 - ▶ Increased capacity

