

# Hitachi: Trackside Guardian launch

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Developing support systems for safety in the rail industry has always been at the heart of [Hitachi Information Control Systems Europe Ltd](#) – and never more so than now, with recent rail incidents sharpening the industry’s focus on track workers, and in particular their exposure to moving trains.

As one of the rail industries leading suppliers, developers at Hitachi have used their expertise and signalling domain knowledge to develop a novel system that offers both increased safety and improved efficiency. It operates in parallel with the existing processes, independently calculating what signalling protection is required to protect a worksite. It doesn’t require any lineside equipment, although if devices such as TCODs are present it can interface with them.

The company’s new innovation in rail safety was launched at Railtex at the NEC Birmingham earlier this month – with a team on the stand from sales, developers, engineers– all working together to promote this pioneering technology to the rail industry. The company says the interest and response has been amazing.

“The key to our new system is communication – formalising this between trackside and signalling staff and displaying real-time information about signalling protection to both parties” says Denise Watkins, Head of Sales “We can monitor lineside infrastructure, providing warnings about unexpected events and filtering out potentially unsafe commands by sitting between signalling control systems.”

If you would like to know more, email [contact\\_us@hitachi-infocon.com](mailto:contact_us@hitachi-infocon.com)

And there is also more information on the website

[www.hitachi-infocon.com/products-services/trackside-guardian/](http://www.hitachi-infocon.com/products-services/trackside-guardian/)