

Preventing Objects on the Line Incidents with Geofencing

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By Onwave

Railway safety is a critical concern for the industry, and incidents involving objects on the line still occur. New technologies are being developed to improve safety and prevent accidents, including geofencing and virtual and augmented reality training.

Onwave's OWL geofencing platform enhances track worker safety and addresses the safety challenge of objects on the line. OWL helps teams visualize and understand their surroundings and the equipment they work with, such as marking out hazards and alerting users to their presence. Two critical OWL safety features are timed zones for objects on the line and a live view of people and equipment for supervisors.

Typical objects struck include track trolleys and marker boards that can be inadvertently left behind after track works. Geofencing technology can play a crucial role in improving safety and preventing incidents on the railway lines.

Learn more in Onwave's article [here](#).