Rail Vision to Showcase Newly Launched YardFlow™ Alongside Its Proven AI-Powered Railway Perception Solutions at InnoTrans 2026

September 18, 2026

The Company will present YardFlow for the first time, alongside TrackScout ™ and YardFlow Flex ™, to global rail industry leaders at one of the world's leading transportation technology exhibitions

Ra'anana, Israel, Sept. 18, 2026 (GLOBE NEWSWIRE) -- Rail Vision Ltd. (Nasdaq: RVSN, FSE:C80) ("Rail Vision" or the "Company"), an early commercialization stage technology company transforming railway safety through advanced AI-integrated sensing systems, today announced its participation in InnoTrans 2026, the leading international trade fair for transport technology, taking place September 22–25, 2026, in Berlin, Germany.

Held every two years, InnoTrans brings together railway operators, infrastructure providers, manufacturers, technology companies and industry decision-makers from around the world. Rail Vision will showcase its latest railway perception solutions at Berlin Messe in Hall 27, Stand 760.

At InnoTrans, Rail Vision will present YardFlow ™, its new leading solution for industrial and freight railyards, designed to address a broad range of operational requirements across diverse yard environments. Powered by high-sensitivity electro-optical vision sensors and proprietary deep-learning algorithms, YardFlow detects on-track or near-track hazards at distances of up to 200 meters (650 ft) and provides real-time alerts to help operators prevent incidents and maintain continuous switching operations. Its compact, modular structure enables simple installation across switching locomotives and railcar movers in freight and industrial rail operations, while built-in video recording and analytics provide actionable operational insights. In addition, the Company will present TrackScout and YardFlow Flex, its proven perception solutions designed to address safety and operational challenges across different railway environments. TrackScout is designed for mainline rail operations, providing long-range detection and classification of hazards, while YardFlow Flex is the Company's specialized multi-spectral solution for railyard applications and challenging operating environments requiring enhanced performance in harsh weather and low-visibility conditions. Both solutions incorporate advanced AI-powered perception capabilities designed to support safer and more efficient railway operations.

The Company's participation at InnoTrans 2026 will provide an opportunity to demonstrate Rail Vision's technology to railway operators, industry partners and other key stakeholders from across the global rail ecosystem.

To schedule personal meetings with Company representatives, please contact: Marketing@railvision.io

About Rail Vision Ltd.

Rail Vision (Nasdaq: RVSN, FSE: C80) is an early commercialization stage technology company transforming railway safety through advanced AI-integrated sensing systems. The Company develops and commercializes proprietary electro-optic platforms that provide extended-range situational awareness and real-time hazard detection. Using machine learning algorithms to identify and classify obstacles, Rail Vision's technology enhances safety, improves operational efficiency, and supports continuity across deployments.

The Company's cloud-based platform complements its products by transforming railway operational data into actionable insights that help optimize performance, reduce downtime, and improve safety. As the Company expands its global footprint, it delivers AI-driven perception that supports safer operations, reduces operational risk, and enables the transition to fully autonomous operations.

Rail Vision holds a 51% stake in Quantum Transportation, which has an exclusive sub-license for rail technologies under an innovative pending patent in quantum error correction owned by Ramot, the technology transfer company of Tel Aviv University.

For more information, please visit https://www.railvision.io/

Forward-Looking Statements

This press release contains "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act and other securities laws. Words such as "expects," "anticipates," "intends," "plans," "believes," "seeks," "estimates" and similar expressions or variations of such words are intended to identify forward-looking statements. Such expectations, beliefs and projections are expressed in good faith. However, there can be no assurance that management's expectations, beliefs and projections will be achieved, and actual results may differ materially from what is expressed in or indicated by the forward-looking statements. Forward-looking statements are subject to risks and uncertainties that could cause actual performance or results to differ materially from those expressed in the forward-looking statements. For a more detailed description of the risks and uncertainties affecting the Company, reference is made to the Company's reports filed from time to time with the Securities and Exchange Commission ("SEC"), including, but not limited to, the risks detailed in the Company's annual report on Form 20-F for the fiscal year ended December 31, 2025, filed with the SEC on March 31, 2026. Forward-looking statements speak only as of the date the statements are made. The Company assumes no obligation to update forward-looking statements to reflect actual results, subsequent events or circumstances, changes in assumptions or changes in other factors affecting forward-looking information except to the extent required by applicable securities laws. If the Company does update one or more forward-looking statements, no inference should be drawn that the Company will make additional updates with respect thereto or with respect to other forward-looking statements. References and links to websites have been provided as a convenience, and the information contained on such websites is not incorporated by reference into this press release. Rail Vision is not responsible for the contents of third-party websites.

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