

AI-Powered Next-Gen Trimble TMS Debuts at 2025 Trimble Insight Tech Conference

New Cloud-native TMS Delivers AI Insights and Operational Visibility across Connected Transportation Solutions

NEW ORLEANS, November 17, 2025— Trimble announced [Trimble TMS](#), the company's modular, cloud-native TMS for the AI age.

Unveiled at the [2025 Trimble Insight Tech Conference](#) in New Orleans, Trimble TMS is designed to command the entire transportation operations lifecycle from order-to-cash. By embedding AI across the TMS — from grading incoming tenders and selecting the right freight to forecasting network load balance up to seven days out — Trimble TMS empowers customers to automate manual processes, accelerate strategic decision-making and amplify their teams' productivity.

Trimble TMS is a modern, cloud-native solution that integrates with Trimble's existing TMS solutions and leverages AI and machine learning to automate complex workflows and provide predictive insights. Trimble TMS adapts to customers' specific business needs with flexible implementation. It will be available as a complete, end-to-end solution, or as modules that can be implemented individually for use with one of Trimble's existing TMS solutions.

Trimble TMS empowers a wide range of users and job functions with AI features — from frontline customer service representatives to leadership — enabling enterprise fleets to operate with improved agility and efficiency at scale.

The solution will feature seven modules, each with embedded AI agents and workflows, to streamline the entire transportation operations cycle, from initial order acceptance and AI-assisted load building to optimized planning that intelligently matches shipments with the best available drivers. It also manages fleet readiness and provides live tracking and visibility, using driver data to generate highly-accurate ETAs. Modules include Order, Capacity, Supply:Demand, Status, Back Office and Control Center.

Trimble TMS also automates key back-office processes such contracts, rating and settlements while delivering high-level KPIs and metrics for managers to assess business health and performance. The solution centralizes reporting for administrative, financial and analytical functions and provides a single source of truth for data, from managing user setup to integrations.

"Our customers are facing unprecedented demands, and our goal with the next-gen, cloud-native TMS for the AI age is to give them a decisive competitive advantage," said Michael Kornhauser, sector vice president, transportation and logistics at Trimble. "We developed this solution to work with our existing TMS solutions, ensuring a smooth, modular transition that protects their current investments while future-proofing their operations. Trimble TMS enables our customers to take targeted action, freeing up their teams to focus on more complex, value-added work and truly 'level up' their business."

Availability

The Trimble TMS Order and Trimble TMS Capacity modules are available for a pre-release, trial evaluation period by existing Trimble TMW.Suite TMS and Trimble Innovative TMS truckload SaaS carrier customers.

The beta version of the end-to-end Trimble TMS solution is expected to be available in Q1 2026.

To learn more about Trimble TMS, visit: <https://transportationinfo.trimble.com/trimble-tms/>.

For more information on transportation & logistics at Trimble, visit: <https://transportation.trimble.com>.

About Trimble

Trimble is a global technology company that connects the physical and digital worlds, transforming the ways work gets done. With relentless innovation in precise positioning, modeling and data analytics, Trimble enables essential industries including construction, geospatial and transportation. Whether it's helping customers build and maintain infrastructure, design and construct buildings, optimize global supply chains or map the world, Trimble is at the forefront, driving productivity and progress. For more information about Trimble, visit: www.trimble.com.

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