



Renovo and HERE Technologies Form Partnership to Further Open Interfaces in Automated Mobility

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Amsterdam, the Netherlands and Campbell, California – An open ecosystem of best-in-class technologies working seamlessly together will be at the heart of the automated transportation systems of the future. That is the shared vision of Renovo ([Renovo.auto](https://renovo.auto)), a mobility software technology company, and HERE Technologies (here.com), a global leader in mapping and location services. Today, the two companies announced that they have entered into a partnership to deploy open interfaces for highly and fully automated vehicles. They believe an open-standards approach will fuel greater interoperability and data exchange across the transportation ecosystem, boosting safety, efficiency and comfort for passengers.

In the first phase of their collaboration, Renovo and HERE are working on a new technology interface to maximize the utility of sensor data generated by fleets of automated vehicles in the ‘self-healing’ of highly precise maps. The companies intend to make the interface available for fleets of highly automated vehicles powered by Renovo’s AWARE operating system, enabling them to provide data that can be used to update a service such as [HD Live Map](https://here.com), the mapping service for automated vehicles from HERE. This service uses different types of sensor data to identify change in the real world and provide a highly-precise, continuously-updating map across the road network. An automated vehicle equipped with HERE HD Live Map knows exactly where it is and has a better understanding of what lies ahead and what it should do in different scenarios.

“As we build the data infrastructure required for autonomous cars, collaboration between key technology providers and across industries is mandatory,” said Edzard Overbeek, CEO of HERE Technologies. “With AWARE, Renovo has a powerful operating system for automated vehicles. Our partnership and integration into the AWARE ecosystem will help expand access to data that’s vital to building automated mobility systems that people can trust.”

“HERE Technologies is a leading creator of mapping and location services with a bold [Autonomous World Vision](https://here.com), and we are delighted to enter into this partnership with them,” said Chris Heiser CEO and Co-Founder of Renovo. “We enable our customers to develop and deploy fleets of highly automated vehicles, and these deployments are made possible by an open ecosystem of best-in-class technologies.”

HERE is a privately held company backed by several investors: Audi, BMW, Bosch, Continental, Daimler, Intel and Pioneer. With this partnership Renovo is joining one of the largest technology ecosystems in the automotive space.



AWare is already powering highly automated vehicle fleets on public and private roads today including that of Voyage.auto. HERE is the newest addition to the rapidly growing AWare ecosystem which includes Samsung, Verizon, Velodyne LiDAR, Parsons, INRIX, Argus Cyber Security, Affectiva, Phantom Auto, Metamoto, Understand.ai, NIRA Dynamics and Bestmile.

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About HERE Technologies

HERE, the Open Location Platform company, enables people, businesses and cities to harness the power of location. By making sense of the world through the lens of location we empower our customers to achieve better outcomes – from helping a city manage its infrastructure or a business optimize its assets to guiding drivers to their destination safely. To learn more about HERE, including our new generation of cloud-based location platform services, visit <http://360.here.com> and www.here.com.

About Renovo

Renovo builds AWare, an Operating System for Automated Mobility. AWare merges software, data analytics, and automotive-grade safety systems into a unified platform that enables a growing range of technologies and services to be combined in Automated Mobility fleet deployments. Renovo is accelerating the commercial realization of Automated Mobility at scale by enabling AWare compatible technologies and services across the widest range of vehicles, fleets, and the cloud. Renovo combines Silicon Valley agility with proven automotive capabilities with a singular commitment to transform the way people and things move. For more information visit: renovo.auto