Renault-Nissan Alliance, Transdev to develop driverless fleet system

PARIS, FRANCE: The Renault-Nissan Alliance and Transdev are partnering to explore the development of mobility services with fleets of electric driverless vehicles for public and on-demand transportation.

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The companies will collaborate to develop a comprehensive, modular transportation system to enable clients to book rides, and mobility operators to monitor and operate self-driving car fleets.

"As the mobility services landscape keeps evolving, we have a great opportunity to offer connected mobility solutions for the evolving needs of our customers, fully aligned with our vision of a zero-emission, zero-fatalities society," said Ogi Redzic, Renault-Nissan Alliance senior vice president of Connected Vehicles and Mobility Services.

The research will initially include field tests in Paris-Saclay with Renault ZOEs and Transdev's on-demand dispatch, supervision and routing platform.

"P.A.C.E. - the future of mobility"

"The future of mobility will be P.A.C.E. – personalised, autonomous, connected and electric," said Yann Leriche, chief performance officer at Transdev. "Our partnership with Renault-Nissan will accelerate our time-to-market by combining our strengths with those of a global car manufacturer that shares the same willingness to enhance daily mobility to the benefit of clients."

The Renault-Nissan Alliance has been forming partnerships to accelerate the development of advanced connected-car technologies and mobility services. These include a partnership with Microsoft to develop a single global platform that will improve the customer experience by making driving more intuitive, intelligent and fun; and a partnership with Japanese internet company DeNA to begin tests in Japan to develop driverless vehicles for commercial services.

Transdev is engaged in a series of pilot AV deployments in multiple countries and is currently operating the world's first commercial driverless service on EDF's campus in Civaux, France. Transdev is accelerating the development of its AV operating system working with leading partners including Vedecom and SystemX.

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