Transdev and Pathway partner to improve mobility and public transport performance through Live AI

Issy-les-Moulineaux (France), April 17, 2025 - Pathway, the data company that builds live AI, and Transdev, a global daily mobility solutions provider, today announce a strategic partnership to transform public transport network operations by integrating innovative real-time AI frameworks at their heart.

With its operations and systems constantly generating more and more data, Transdev needed a solution capable of processing real-time information, combined with historical data, to address mobility challenges in various territories.

Pathway, which enables continuous learning via an efficient and scalable data engine to create Live AI systems that think and learn in real time, allows Transdev to leverage AI systems powered by live data pipelines. This delivers insights and supports decision-making based on always up-to-date knowledge, which is crucial for the transportation sector.

The Relevance of AI: Transforming Simple Geolocation Data into Reliable Real-Time Passenger Information

For public transport applications, Pathway's Live AI technology is specifically applied to geospatial and temporal data. For example, it enables live analytics of how vehicles are moving through a city in real time. Other data regarding the operation or functioning of vehicles can also be analyzed through AI.

The benefits of applying Live AI to transport operations include:

- Increased operational efficiency: More accurate and reliable predictions of arrival times, enhanced dynamic management of planned and unplanned diversions and disruptions, and new high-performance tools for operators.

- Improved customer experience: Providing reliable, real-time passenger information, both in normal and disrupted situations to optimize user experience. The automated management of new arrival times when routes are diverted also reduces passenger waiting times and inconvenience.

Edouard Hénaut, CEO France at Transdev, says: "*Pathway shows that real-time data processing and AI integrate seamlessly into our chain of business tools. The solution complements our operating and passenger information systems, without adding complexity or implementation delays, while guaranteeing reliable results. Effectively ensuring daily mobility requires expert use of the real-time data we produce, transform, and deliver to both passengers and local authorities clients. Our partnership with Pathway strengthens our expertise in this area and enables significant gains for the benefit of service quality.*"

Laurent Mahieu, Director of the Hauts-de-France and Grand-Est Regions at Transdev, President of DK'BUS, says: "*The experimentation on the DK'BUS network, which serves the Urban Community of Dunkirk, has shown significant gains in terms of information quality. The accuracy and reliability of the information delivered has improved, enabling the disappearance of theoretical arrival times, better prediction of waiting time estimations and efficient dynamic management of unscheduled deviations. We look forward to deploying and offering this quality of information to our passengers daily. The DK'Bus team, led by General Manager Nicolas Gaillard, already has great ideas to introduce it to our travelers! Pathway is undeniably the high-performance solution for monitoring and visualizing our activity to become even more reactive and continuously improve the data we produce.*"

Zuzanna Stamirowska, CEO and co-founder of Pathway, says: "*Transportation is a dynamic industry, and an understanding of the real-time situation is critical for navigating mobility challenges. Applying AI and the most modern data processing to these challenges makes a very tangible difference to communities. We are proud to provide AI that reduces wait times and*

unpredictability, in turn attracting more people to public transport and boosting quality of life for residents of cities around the world."

Pathway's technology is proven with over 46,000 installations and users. Supported through the ZEBOX ecosystem that gathers companies like CMA CGM, Transdev or VINCI, the company also works with large accounts such as NATO or La Poste. The company recently raised $10 million in seed funding and has a growing community of developers based in over 100 countries.

About Transdev

Operator and leading independent private mobility group, Transdev empowers freedom to move every day thanks to safe, reliable and innovative solutions that serve the common good. Present in 19 countries, Transdev transports an average of 12.8 million passengers daily, operating all transportation modes and resolutely committed to the ecological transition. The Group employs more than 105,000 women and men serving its passengers, consolidating its position as the world leader in public transportation. Transdev advises and supports local authorities and companies in a long-term partnership. Transdev is jointly owned by Caisse des Dépôts (66%) and the Rethmann Group (34%). In 2024, Transdev reported sales of €10.05 billion. For more information: www.transdev.com

About Pathway

Pathway builds real-time AI systems for major clients like NATO, La Poste, and Transdev. The team includes AI experts such as co-founder and CTO Jan Chorowski, co-author of Nobel laureate Geoff Hinton. Pathway is also supported by Lukasz Kaiser, the co-author of Transformers (the "T" in ChatGPT) and researcher behind OpenAI's GPT o1 model.

Media contacts

Transdev:
gilles.elmoznino@transdev.com / Gilles Elmoznino Tel.: +33 6 81 73 83 41
olivier.le-friec@transdev.com / Olivier Le Friec - Tel.:+33 6 10 60 58 45

Pathway:

Emily Hume, The Flywheelers, emily.hume@theflywheelers.com