

## **INDRA SIGNS A COLLABORATION AGREEMENT WITH THE STARTUP OUTSIGHT TO ACCELERATE THE DEPLOYMENT OF 3D LIDAR-BASED ARTIFICIAL VISION IN SMART TRANSPORT INFRASTRUCTURES**

- **The objective of this agreement is to promote the deployment of this technology, which enables the monitoring of people, cargo, and vehicle movements, in airports, stations, transport hubs or logistics centres, for commercial, operational and passenger experience purposes.**
- **Originally developed for the automotive industry, LiDAR generates 3D data with unrivalled precision and has become a very competitive technology to help transport operators and infrastructure managers improve their service and elevate the end customer experience.**
- **The agreement has been signed through Indraventures, Indra's corporate vehicle for the promotion of open innovation.**

**Madrid, June 16, 2023.-** Indra has signed a strategic agreement with the startup Oversight to accelerate the use of artificial vision based on 3D LiDAR in its solutions for the Mobility business, to deploy innovative applications in intelligent transport infrastructures, such as airports, train or bus stations, ports or logistics centres, for both operational and commercial purposes and to improve the passenger experience.

LiDAR technology can track the movement of vehicles, goods and people, while respecting anonymity, and is capable of operating in any weather or lighting conditions, offering a cost-effective, high-performance alternative to traditional analysis technologies based on cameras, radar or ultrasonic sensors.

This technology, coupled with Indra's ability to integrate additional data sources, will enable infrastructure operators to optimise operational efficiency, understand the commercial potential of their resources and improve the safety and security of facilities, as well as the traveller experience. It also provides key information for proactive decision making, improved fluidity of movement and optimisation in different transport applications.

The 360° solution proposed by Indra and Oversight will transform raw data from any LiDAR as well as data captured by transport infrastructure systems into actionable information and intelligence. The position, movement and speed of passengers, as well as cargo and vehicles are converted into "profiles", in accordance with the Data Protection Act, and into actionable KPIs. This provides operators with detailed information to optimise real-time and strategic passenger and cargo flows, pricing strategies, technological investments, revenue and resource management, among other benefits.

Thanks to this agreement, Oversight will have an industrial partner, a global leader in engineering technology, to extend the use of its technology, whilst Indra will reinforce its position as a leader in the smart mobility area.

The agreement has been signed through Indraventures, Indra's corporate vehicle for promoting open innovation and intrapreneurship. Indraventures channels the relationship with the entrepreneurial ecosystem, working on the development of the network of collaborations and investments in startups, and thus seeking to strengthen the company's portfolio and technological differentiation.

"We are already using 3D Computer vision perception technologies like LiDAR to address safety and security challenges and improve operations efficiency. This partnership with a forward-thinking company like Oversight, enables us to tackle additional challenges that unfold commercial benefits to our customers and elevate the customer's and end-users' experience"- said Lidia Muñoz, Commercial Global Director and Airports and Port Director, Mobility at Indra.

According to Raul Bravo, President and Founder of Oversight, “Our strategic partnership with Indra, a renowned global technology leader, propels us forward in meeting the growing demands of the market and addressing safety, security, commercial and operational efficiency challenges across various large-scale smart infrastructure applications”.

**About Oversight**

Oversight’s software solutions track the motion of people and vehicles using 3D LiDAR data. Operators of transportation hubs like airports and train stations but also sport venues, road infrastructures and industrial sites can now access accurate and anonymous Spatial Intelligence data, to improve operations and increase user safety and satisfaction.

Our international team of scientists and engineers drive the development of our solutions from Paris, San Francisco, and Sophia-Antipolis (Nice). To support our global outreach, we also operate commercial offices in the UK, Belgium, Spain, Hong Kong, and Singapore.

**About Indra**

Indra ([www.indracompany.com](http://www.indracompany.com)) is one of the leading global technology and consulting companies and the technological partner for the core business operations of its customers worldwide. It is a world-leader in providing proprietary solutions in specific segments in Transport and Defence markets, and a leading firm in Digital Transformation and Information Technologies in Spain and Latin America through its affiliate Minsait. Its business model is based on a comprehensive range of proprietary products, with a high-value, end-to-end focus and with a high innovation component. In the 2022 financial year, Indra achieved revenue totaling 3,851 million euros, with almost 57,000 employees, a local presence in 46 countries and business operations in over 140 countries.