

INDRA TO UPGRADE AIR TRAFFIC MANAGEMENT SYSTEMS IN ARGENTINA

- The company will standardize the country's five control centers with its ManagAir automation solution, one of the most advanced in the market, to overhaul their systems and streamline control of Argentine airspace
- Empresa Argentina de Navegación Aérea (EANA), the country's air navigation service provider, has chosen Indra's technology for its capability to define more precise routes, reduce flight times and enable interoperability with airports in other countries
- Indra has a sizable presence and leadership position in Latin America with the implementation of its advanced technological solutions for air traffic management, air surveillance radar and digital communications systems

Madrid, December 17th, 2024. – With its state-of-the-art technology, Indra will be modernizing the air traffic management (ATM) systems of the five control centers in Argentina, which provide coverage to the entire country.

Empresa Argentina de Navegación Aérea (EANA) has placed its trust in Indra's ManagAir air traffic automation solution, one of the most advanced on the market today, to standardize all its systems with the highest levels of safety. This will allow the region to increase its capacity, optimize resources and move towards more sustainable and efficient aviation.

Indra's system will integrate all the air traffic management processes that occur in the different phases of flight into a single centralized suite and equip it with en-route, approach and control tower management services systems.

Indra's technology will allow the country's air traffic to be managed more smoothly thanks to the incorporation of 4D trajectory management functionalities, conflict detection and more advanced safety networks. These features allow for more precise and efficient route planning, which reduces fuel consumption and, therefore, CO2 emissions, as well as trimming flight times for passengers and improving communication between all carriers at Argentine airports and those in other countries.

Leadership in Argentina and Latin America

With this contract in Argentina, Indra reinforces its leadership in Latin America, where it is upgrading and integrating the air traffic control systems of the Central American Corporation for Air Navigation Services (COCESNA), which includes Belize, Costa Rica, El Salvador, Honduras, Guatemala and Nicaragua. This is a pioneering project that will strengthen the single sky of Central America thanks to the creation of a set of completely interconnected, integrated and standardized airspaces in Latin America.

Indra's air traffic management solutions have been implemented in Argentina for over 30 years, thanks to the deployment of advanced technologies, landing assistance systems and surveillance radar at Ezeiza International Airport in Buenos Aires, the country's main terminal.

Its systems are in operation in practically all the countries of Latin America; it has modernized 70% of the control centers in Latin America (30 centers in total); it has deployed close to fifty air traffic surveillance radars and a similar number of radio navigation systems. In total, five hundred air traffic systems with Indra's hallmark support air traffic management in the continent.

About Indra

Indra is a leading Spanish multinational and one of the foremost global defence, air traffic and space companies that, through technology, protects our current way of life and anticipates the needs of the future. Its committed team of experts, its in-depth knowledge of the business and the latest technologies, and its unique innovation and systems integration capabilities make it the trusted technology partner for key operations and digitalization for its customers around the world. Thanks to its leadership in major European programs and projects, as well as its spirit of collaboration and partnership strategy, it drives the industrial and innovative ecosystem in these sectors.

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