

## **DELHI CONTROL CENTER STARTS TO OPERATE WITH INDRA'S STATE-OF-THE-ART SYSTEM TO MANAGE ONE OF THE BUSIEST AIRSPACES IN ASIA**

- **Indra Air Automation cutting edge system takes control over the more than 40,000 monthly air movements handled by the center and ready it for further growth**
- **This is the second large-scale control center to enter operation with Indra technology. These join the 38 airports that also use its systems**
- **Indra has enjoyed a close working relationship with AAI and has deployed an extensive radar surveillance network throughout the country**

**Madrid, October 1, 2019.-** Indra has modernized the Delhi air control center, which manages one of the most complex airspaces in Asia, and prepares it to face the sizable growth in air traffic expected of a country destined to become the world's third-largest aviation market, surpassed only by the United States and China.

The Airports Authority of India (AAI) is using the Indra Air Automation state-of-the-art system to control the air traffic in Delhi.

Its powerful software organizes all en-route procedures and support aircraft approach and landing at the country's largest international airport, Indira Gandhi Airport.

It will be managing more than 40,000 movements per month. This means controlling more than 1,100 takeoffs and landings every day and supervising an average of more than one flight operation per minute.

This kind of workload is just the beginning for the Indra Air Automation system, as the airport is planning to build a fourth runway to expand capacity.

To ensure the safety of all operations, Indra has provided the center with a redundant system to act as back up. It has also delivered a simulator to train controllers who, if needed, could be used in an emergency if the main system were to fail.

The Delhi center joins its Calcutta sister center, operating with Indra technology since 2014. This means that two of the four largest control centers in the country are now using the company's technology.

Indra automation systems are also used at 38 airports located across the country. In addition, its controllers are trained in the company's approach and tower simulators.

Indra has long had a close working relationship with AAI, which has led it to install and provide service to an extensive radar surveillance network for many years.

### **Indra Air Solutions**

Indra is the only company in the world capable of delivering an integrated response, with its own cutting edge technology, to the challenges posed by the sustained rise in air traffic across the globe.

Under the name of Indra Air Solutions, all its business lines have been grouped together to provide a flight management solution from the moment the aircraft starts to move across the airport until it lands at its destination, which consists of: Air Automation, Air Communication, Air Navigation, Air Surveillance, Air Information, and Air Drones.

It supports its clients in handling more traffic, with greater levels of safety, efficiency and profitability, contributing to a drastic reduction of CO<sub>2</sub> emissions and noise pollution.

**About Indra**

Indra ([www.indracompany.com](http://www.indracompany.com)) is one of the leading global technology and consulting companies, and the technology partner for key operations of its customers' businesses around the world. It is a world-leader in providing proprietary solutions in specific segments in Transport and Defense markets, and a leading firm in Digital Transformation Consultancy and Information Technologies in Spain and Latin America through its affiliate Minsait. Its business model is based on a comprehensive offer of its own products, with an end-to-end approach, of high value and with a high innovation component. In the 2018 financial year, Indra achieved revenue of €3,104 billion, with 43,000 employees, a local presence in 46 countries and business operations in over 140 countries.