

## INDRA MODERNIZES THE AIR TRAFFIC CONTROL AT KENYA'S MAIN AIRPORT, ONE OF THE LARGEST IN AFRICA

- Jomo Kenyatta International Airport (JKIA) incorporates Indra's state-of-the-art system to manage the approaches to any of the three airports in the capital
- The Kenya Civil Aviation Authority will be able to reorganize its airspace and adapt to the significant changes that global air traffic is set to undergo in an efficient and safe manner

**Madrid, March 2, 2021.-** Indra has been awarded one of the key projects for the future of air navigation in Africa and will revamp the air traffic control system at Jomo Kenyatta International Airport (JKIA), the main airport in Kenya and the seventh largest in Africa in terms of the number of passengers.

This control center will facilitate the coordination of flights approaching JKIA and two other airports in Nairobi (Eastleigh and Wilson), with which Indra's system will also be synchronized.

The-state-of-the-art Indra Air Automation system includes the automation of the control center, control towers and a simulator for training the controllers. It will also incorporate the existing sensor network, providing a highly accurate view of the air traffic.

This solution will provide the Kenya Civil Aviation Authority (KCAA) with the ability to develop and reorganize its airspace in a dynamic manner, adapting to the different operational situations.

It will be able to flexibly control Kenya's airspace and adapt its management to the constant changes taking place globally.

It will also enhance the KCAA's ability to ensure the highest possible level of safety and efficiency in all the air operations that it manages.

This project forms part of the KCAA's efforts to modernize the country's air traffic management and consolidate the country's position as a regional *hub*.

The contract will reinforce Indra's position as one of the leading providers of air traffic systems on the African continent. In addition to carrying out important projects in Morocco, Algeria and Tunisia, Indra maintains a close relationship with the ASECNA (Agency for the Safety of Air Navigation in Africa and Madagascar). The company has completed projects in 48 African countries, helping to modernize some of the key infrastructures for the development of the continent.

Indra is a leading provider of air traffic management systems, with more than 5,700 installations deployed in 180 countries. The company is at the forefront of the introduction of cutting-edge technologies and the digital transformation of the sector. It was one of the world's first companies to commission remote virtual control towers and develop solutions based on artificial intelligence, big data, system virtualization, fully digitalized IP communications and 3D radar built to withstand wind turbine interference. One of the biggest remote control centers in the world located in Norway, that will manage 15 airports by the end of 2022, operates with Indra's communication and tower systems.

## About Indra

Indra (<u>www.indracompany.com</u>) is one of the leading global technology and consulting companies and the technological partner for core business operations of its customers world-wide. 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 range of proprietary products, with a high-value focus and with a high innovation component. In the 2020 financial year, Indra achieved revenue



of €3.043 billion, near 48,000 employees, a local presence in 46 countries and business operations in over 140 countries.