

## **THE CAIRO METRO REINFORCES ITS CONFIDENCE IN INDRA FOR THE MAINTENANCE OF ITS TICKETING SYSTEMS**

- **The company will maintain the access control and ticketing systems of metro lines 1 and 2 of the Egyptian capital, which it implemented in 2013 and has maintained since then, for another five years**
- **Indra's global contactless ticketing solution, which integrates all the operations and sales control modules, allows the Cairo metro to adapt its service to the demands of users and offer them the best service, with lower use and maintenance costs**
- **With this new contract, Indra strengthens its relationship with the company that runs the metro, the Egyptian Company for Metro Management & Operation (ECM), as well as its position in Egypt, a country with great potential for growth, with megaprojects of transport infrastructure and ICT implementation**

**Madrid, October 21, 2019.-** The Egyptian Company for Metro Management & Operation (ECM), which runs the Cairo metro system, has renewed its confidence in Indra by starting operation of the contract for the maintenance of the ticketing systems of lines 1 and 2 of the light rail of the Egyptian capital for five years, awarded the company for an amount exceeding 7 million Euros.

ECM has already awarded Indra the implementation of these access control and ticket sale systems, which came into operation in 2013, and for whose maintenance Indra has been responsible ever since, with a local team that meets any customer needs that may arise.

Thanks to the advanced contactless ticketing solution implemented by Indra, which centralizes and integrates all the operations and sales modules, the Cairo metro has the utmost control, access to information and flexibility to adapt to user needs and habits, resulting in enhanced service quality and a lower use and maintenance cost for the systems.

Likewise, the Cairo metro has the utmost control over its revenues and, thanks to automation, human errors are avoided and the likelihood of fraud is significantly reduced. The ticketing control center created by Indra allows for the integrated management of the two lines and is also prepared for the integration of line 3, which Indra is currently completing, and other possible new lines in the future.

With this new contract, Indra becomes established as a technological partner of the Cairo metro and ECM, which benefits from the advantages of the company's end-to-end solutions, with integration and interoperability capabilities. Therefore, they are better placed to help with the new planned lines.

Indra also strengthens its position in Egypt, a country with great growth potential, with megaprojects of transport infrastructures and ICT implementation plans. Among them, it is worth highlighting the construction under the Suez Canal of the Ismailia tunnels. Ismailia is a city with a planned technological center. Other major projects are: the high-speed train between Cairo and Aswan; the infrastructure for the new administrative capital that the Egyptian Government intends to develop near Cairo; and the development plan for the Golden Triangle mining region, on the Red Sea coast.

Indra's new offer for the transportation sector, Indra Mova Solutions, has a portfolio of solutions which covers the entire cycle of our clients' transportation projects: from engineering and consulting to the solutions of collection, operation and control, security, communications, user experience and aftermarket services. With the latter grouped under Mova Care, Indra sets out to boost the confidence of its clients with personalized service, tailored to each project, with new operation models and predictive maintenance of transportation infrastructures, technology and services.

**Leadership in ticketing and urban mobility**

Indra is one of the main ticketing companies worldwide, with its own product and projects for the metros of Madrid, Barcelona, Amsterdam, Thessaloniki, Santiago, Calcutta, Mumbai, the St Louis light rail, the Buenos Aires trains, the suburban railroad of Mexico City and the Sètif tramway in Algeria, among many others.

The company is currently developing one of the largest contracts tendered so far in the world to implement all systems for ticket sales and access control in the new public transport system being created in Riyadh, Saudi Arabia. Indra has also taken its ticketing technology to the Mecca–Medina high-speed railway, as a leading technology provider within the Spanish consortium.

The company's ticketing technology is part of Mova Collet, which employs the latest technologies for transportation management with the utmost reliability and flexibility for clients and passengers. These technologies include smart ticketing, a cutting-edge toll system, and a unified multi-modal back office system. With a 4.0 mobility approach, Indra offers comprehensive, multi-modal, barrier-free transportation services, mobile and bank card payments and new validation schemes, such as Pay as You Go, Account Based or Be in Be Out.

Over 100 cities worldwide rely on Indra to improve their urban mobility and transport, including cities all over the world such as London, Madrid, Dublin, Medellin, Curitiba and Manila. The technology applied to traffic management and urban transport facilitates a more secure, efficient and sustainable mobility while contributing to reducing traffic and the costs involved, minimizing polluting emissions and promoting integrated urban transport services.

**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 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 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.