

# INDRA GROUP TO SHOWCASE ITS MOST INNOVATIVE TECHNOLOGICAL POWER FOR ALL SECTORS AT MOBILE WORLD CONGRESS

- Indra and Minsait will exhibit unique capabilities in advanced digital technologies that can together transform the civilian and military worlds based on pillars such as generative AI, computer vision, cloud data, cyber, 5G private networks, autonomous networks, digital twins, sensors and satellite communication
- Transformational projects that boost productivity, solutions that guarantee the integral safety of people and physical and digital assets and protect the environment, secure and efficient connectivity and data management, smart cities, mobility and industry, and secure satellite communications are just some examples of how Indra Group promotes technological progress

**Madrid**, **February 28**, **2025**. – Indra Group will attend Mobile World Congress, to be held from March 3 to 6 in Barcelona, with all of its most innovative cross-cutting capabilities to showcase the transformational power of advanced digital technologies in the civil and military fields.

Indra, one of the main global defence, air traffic and space companies, and Minsait, a leader of the digital transformation and information technologies in Spain and Latin America, will showcase some of their most prominent solutions, use cases and projects in which the latest technologies are applied to the civil and military fields to build a more connected, secure and sustainable future.

With a combination of technological pillars such as generative artificial intelligence, artificial vision, cloud data, cyber, 5G private and autonomous networks, digital twins, sensors and satellite communications, they will present the flagship projects they're leading in the different sectors of activity.

At its stand at Fira de Barcelona, Indra Group will explain how its cross-sector expertise enables it to accelerate the uptake of **generative AI** with a view to improving the productivity and efficiency of organizations and tackling any challenge in the civilian or military domain. It will showcase some examples of the application of generative AI to improve operations, process automation, document and knowledge management, original content creation, personalized recommendations, data security and traceability, virtual assistants, chatbots and solutions such as the AIBook, a creator of original content to serve educators and students, and VerificAudio, which combats misinformation in audios.

It will also demonstrate how it can assist organizations in their internal transformation from a holistic standpoint, combining robotization, Al and generative Al, software development, and other technological accelerators. And how, in the defence and aerospace fields, in which accuracy and reliability are of paramount importance, it's redefining the way engineers create code for critical applications.

Indra Group also provides a unique vision of **cloud scalability**, ensuring data sovereignty and the control and security of information and facilitating the uptake of other digital revolutions.

It also facilitates network access in fixed and itinerant infrastructures in the civil and military sectors through **5G private networks**, which are revolutionizing operability in all fields by providing coverage in areas that conventional networks don't reach and guaranteeing connectivity. It also harnesses the full potential of Al coupled with the world of telecommunications, developing **autonomous** self-managed **networks** that can adapt to their environment and process large volumes of data.

# Solutions to protect the environment and guarantee safety

At MWC, as one of the leading global companies devoted to sustainability, according to prestigious rankings such as the Dow Jones Sustainability Index, Indra Group will also show how its technology can contribute to tackling the biggest challenges to be overcome to guarantee people's safety and **protect the environment**.

The group provides solutions to detect and minimize fires in natural areas, curb the loss of bird biodiversity, control water resources, provide clean and safe energy, facilitate integrated waste treatment and recycling and ensure the early detection of oil spills in oceans and pipeline leaks. Its solutions can also help to cut down on emissions in the field of transportation and monitor and protect the environment from space.



In a world facing increasingly complex threats, security is an element that's of utmost importance for stability and progress. Indra Group's technologies guarantee the **integral protection** of people and physical and digital assets in highly challenging environments and the civil and military sectors. They combine advanced sensors, cybersecurity, artificial intelligence, satellite technology, anti-drone systems, simulation, fraud control, defence systems and countless other state-of-the-art solutions to guarantee safety, prevent and anticipate threats, and provide coordinated, rapid and effective responses. All of the foregoing with a view to protecting strategic economic sectors, critical infrastructures and borders, major global events, cyberspace, and, especially, people.

### Safety involves space

**Space** will undoubtedly shape the future of technology and it will be of utmost importance when it comes to ensuring security and strategic autonomy. Its impact will be decisive in guaranteeing secure communications with comprehensive coverage and advanced protection through satellite observation, space surveillance and geolocation, some of which will be key components of future defence concepts such as the combat cloud.

At MWC, Indra Group will showcase how Indra Space, its Space NewCo, is becoming a unique player in Europe. Its dual civil and military approach and its end-to-end capabilities allow it to control the entire value chain, from the design and manufacturing of satellites to the development of control centers and operation and provision of services.

Indra Group will also present the latest breakthroughs made by Startical, created in partnership with Enaire, in communications and surveillance systems for the future constellation of over 200 satellites set to provide air traffic services in remote and oceanic areas from space.

#### Smart mobility, the key to smart cities

Another area set to be covered at MWC in which Indra Group technologies can prove profoundly transformational is that of **smart cities**, more intelligent, safer and more sustainable cities in which citizens are at the heart of all of their services.

With respect to **smart mobility**, Indra Group's technology is involved in the daily mobility of over 78 million people in the world, in more than 100 cities in over 50 countries. It can transform mobility to make it smarter through an intermodal, integrated and collaborative public transportation ecosystem that's more streamlined, efficient, open and safe, together with solutions that optimize traffic management, reduce polluting emissions and foster more efficient and environment-friendly means of transportation. It's a trailblazer in new mobility models with its vision of mobility as a service (MaaS).

Indra Group can also improve services for citizens and the overall functioning of cities by facilitating decision-making through big data; it drives the digital transformation of the public administrations and healthcare, advocating the building of climate-neutral cities committed to the circular economy, the intelligent use of resources, and reducing waste and CO<sub>2</sub> emissions.

#### The future of the industry and training

With smart industry Indra Group is leading the factories of the future in both the civilian and the military fields. The technological group will exhibit examples of how it can deliver a comprehensive digital transformation of the entire industrial process with a model in which technologies, processes and equipment become more efficient through solutions that generalize the use of cloud computing and speed up the implementation of artificial intelligence to detect quality patterns and improve productivity. Several robots made by Deuser, an Indra Group company specializing in industrial digitalization, will also be on display at its stand.

As for **advanced simulation**, it can provide training in challenging scenarios in a safe environment with significant cost savings, while boosting performance and enhancing capabilities and skills in a quicker and more efficient manner.

At MWC, Indra Group will explain why it's become one of the global leaders when it comes to simulation, with solutions that integrate technologies such as virtual reality, augmented reality, digital twins and artificial intelligence and encompass pilot and driver training, the handling of machinery in industrial settings, crisis training, and operational analysis. Its simulators can be found in over 20 countries, with more than 7,000 pilots training in them each year, and it has the largest simulation center in Spain and one of the largest in Europe.



#### **About Indra Group**

Indra Group (<a href="www.indracompany.com">www.indracompany.com</a>) is a holding company that fosters technological progress. It is made up of Indra, one of the leading global defence, air traffic and space companies, and Minsait, a leader of the digital transformation and information technologies in Spain and Latin America. Indra Group paves the way to a safer and better-connected future through innovative solutions, trusted relationships and the very best talent. Sustainability is an integral part of its strategy and culture in order to overcome current and future social and environmental challenges. In the 2024 financial year, Indra Group posted revenues totaling 4,843 million euros and had a local presence in 49 countries and business operations in over 140 countries.

## **Communication Contact**

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