

The San Roque Energy Park is advancing in the digitalization of its operations

- **The company invests 9 million euros to implement a 5G network and technologies related to IIoT and artificial intelligence**
- **The massive distribution of mobile devices in the Operations area begins to improve efficiency and safety in daily work**

Cepsa has launched its Digitalization Plan at the San Roque Energy Park (Cadiz), with the support of its Information Systems and Digital Development areas, after having already implemented it at its industrial facilities in Huelva. This makes Cepsa one of the most digitalized and interconnected companies in the industrial sector, and a leader in the energy industry.

Of the total 13 million euro investment that this initiative represents, nine will be allocated to the industrial center of San Roque to adopt techniques for greater efficiency and safety in operations, such as 5G connectivity, industrial internet of things (IIoT), and artificial intelligence. This deployment will allow for standardization, evolution, and democratization of the position of all professionals working in Cepsa's Operations area, optimizing the user experience, simplifying environments, and maximizing daily operations.

As part of the Digitalization Plan, the delivery of more than 500 smartphones and 200 tablets has begun at the Energy Park, which will provide convenience, mobility, usability, and better conservation of the devices prepared for work in the process units. These devices, designed for use inside industrial facilities (ATEX), allow for the use of Industry 4.0 applications, such as artificial intelligence (AI) or augmented reality (AR). In addition, Cepsa is developing specific industrial apps for its area of activity to improve performance, both at the hardware and software level, and take advantage of the full potential of the private 5G network that the company has deployed in its centers.

With these innovations, Cepsa professionals will be able to carry out their daily work from any process area through mobile devices that are connected to the 5G network, as well as improve the reception of internal communications and their access to all the services that Cepsa makes available to them. Operators at Cepsa's industrial centers will be able to monitor the status of assets at the San Roque Energy Park, report information easily, and work in real time, promoting collaboration among teams and reducing response times. This will help prevent incidents and unplanned shutdowns of units.

Technological innovation is one of the levers for accelerating the objectives of Cepsa's Positive Motion strategic plan. The Digitalization Plan has already been implemented in the La Rábida Energy Park (Huelva) with a private LTE 5G network that has promoted the development of ecosystems among mobile operators, solution providers, and

companies such as Cepsa, making La Rábida the first production center in the sector with this technology. Now, Cepsa is increasing its positioning in the digital ecosystem of its sector with the use of ATEX devices by its team of operators, which allows them to take advantage of the full potential of the device itself and the entire infrastructure of the private 5G network that supports them.

Cepsa is the most digitalized and interconnected company in terms of operations in the Andalusian business ecosystem, where its two energy parks are located, and it is at the forefront at the European level, within its sector of activity.

Cepsa is a leading international company committed to sustainable mobility and energy with a solid technical experience after more than 90 years of activity. The company also has a world-leading chemicals business with increasingly sustainable operations.

Through its strategic plan for 2030, Positive Motion, Cepsa projects its ambition to be a leader in sustainable mobility, biofuels, and green hydrogen in Spain and Portugal, and to become a benchmark in the energy transition. The company places customers at the heart of its business and will work with them to help them advance their decarbonization objectives. ESG criterion inspire all of Cepsa's actions as it advances toward its net positive objective.

Over the course of this decade, it will reduce its Scope 1 and 2 CO₂ emissions by 55% and its carbon intensity index of sold energy products by 15-20%, with the goal of achieving net zero emissions before 2050.

San Roque, March 25, 2024

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