Press Release



INDRA LEADS THE LARGEST CYBER SITUATIONAL AWARENESS PROJECT FOR THE DEFENCE OF EUROPE

- A consortium led by Indra is developing a platform for the real-time acquisition of cyber situational awareness in military operations
- It will design and implement analytical tools to identify and assess risks of cyber attacks and estimate their propagation and potential impact
- The project will enhance Europe's defence capabilities to protect cyberspace, NATO's fifth line
 of defence

Madrid, October 29, 2021.- Indra, one of the leading global technology and consulting companies, is heading the largest cyber defence project in Europe, addressing the development of a national and European-wide platform for the real-time acquisition of cyber situational awareness in military operations, implementing capabilities for the visualization and detection of cyber threats, responding to them and providing support for decision-making during missions.

Indra is at the helm of the ECYSAP (European Platform for Cyber Situational Awareness) project, whose consortium is made up of partners from four countries (Spain, France, Italy and Estonia), bringing together leading organizations in the European cyber defence market from industry, the academic world and SMEs representing the sector.

ECYSAP is funded by the European Defence Industrial Development Program (EDIDP) and supported by the European Commission and the European Defence Agency (EDA) through the Ministries of Defence of the participating states.

This project seeks to strengthen Europe's capabilities in the defence of cyberspace, which has been a field of operations recognized by NATO in recent years, as well as the sea, air, land and space.

The initiative constitutes a point of convergence for recent breakthroughs in cyber defence technologies, with emerging areas of knowledge and the use of innovative integrated research prototypes for the development of a cyber defence platform with automatic response capabilities.

The consortium led by Indra will design and implement analytical tools for the identification and assessment of risks associated with the technological sphere and estimate their propagation and their potential impact on the objectives of a mission.

The platform incorporates threat response capabilities based on the accurate identification, selection, planning and deployment of technological and mission-based actions, projecting their behavior over different time horizons.

Given its orientation towards supporting decision-making, ECYSAP incorporates advanced methods for the sharing of cyber threat information among multiple stakeholders, enhancing their individual and collective response capabilities through effective deployment of courses of action during the mission. Security as a design principle makes ECYSAP an inherently robust platform backed by resilient communications that reinforce its self-protection capabilities and the implementation of diverse auditable controls.

The validation activities will be carried out by means of use cases endorsed by the member states and conducted in real operating environments in which the cyber situational awareness capabilities are proven by the fulfillment of the missions. ECYSAP is thus integrated into the defence-related lines of technological development driven by Indra and it will be reinforced through collaboration with other strategic command and control programs, as well as participation in calls such as PESCO and EDIDP.



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About Indra

Indra (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 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.