

## **INDRA AND LFV OVERCOME THE BARRIERS OF COVID-19 AND WORK TO PUT INTO OPERATION THE RADAR THAT WILL SURVEIL THE BALTIC**

- **Indra has remotely trained engineers of the aerial navigation services provider in Sweden to operate and maintain a state-of-the-art 3D radar**
- **The specialists from both companies coordinate to optimize and commission the system, within a pioneering collaboration of great complexity**

**Madrid, July 6, 2020.-** The travelling limitations imposed by Covid-19 are creating a new way of working in the Air Traffic market in Indra. The company, which is one of the main worldwide suppliers of systems in this market, is working remotely with the navigation service provider in Sweden, LFV, to put into operation a state-of-the-art 3D radar. This entails a difficult task that until now called for professionals to travel to the site.

This is a new approach with which Indra is making progress in key projects and overcoming the travelling restrictions imposed all around the world by the pandemic.

During recent months, a group of LFV engineers has been undergoing training to operate and maintain the 3D radar that Indra has set up in Vissefjärda, which will soon become the eyes of the air traffic control center in Malmö in the southern area of the Baltic sea.

With the support of Indra experts, they have learned to check the reception and transmission modules, to interpret the alerts and failure warnings, to inspect the calibration of the system and check data transmission.

All this would be completely normal except that Indra's technicians were in Madrid and LFV's technicians were on the other side of Europe, thousands of kilometers away.

Training included practical exercises, which require real interaction with the system that, for the first time, was done remotely: LFV'S personnel in Sweden moved to the location of the radar and followed the instructions of Indra's engineers in Madrid.

In LFV, the radar surveillance's manager, Richard Gould, and the Radar and Navigation System engineer, Tomas Olgar, declare that "the preparation has covered our expectations, it was well structured and we could perform the operation satisfactorily".

The next critical challenge that Indra and LFV are facing is the final optimization of the radar system and its adaptation to the operating environment to guarantee the best performance.

They are activities that traditionally are carried out by a team of engineers sent to work in another country. In any case, the problem has become an opportunity and the training level that Indra has provided to the LFV technicians is better than what is customary in this kind of projects.

With contracts in the five continents, Indra has been forced to reinvent its way of working to overcome the travel restrictions and to guarantee the continuity of its clients' operations in such a critical sector as is the infrastructure of air traffic.

This challenge has turned into a future opportunity. The company has declared that "the pandemic has taught us that there are other ways of working and that very complex tasks can be carried out on the Web".

### **About Indra**

Indra ([www.indracompany.com](http://www.indracompany.com)) is one of the main global consulting and technology companies and the technological partner for key operations of their clients' businesses all over the world. It is a leading supplier of original solutions in specific segments of the Transport and Defence markets, and a leading company in digital transformation and Information Technology consultancy in Spain and Latin America through its subsidiary Minsait. Its business model is based on a comprehensive offer of original products, with a high-value, end-to-end approach with major innovation component. At the closing of the 2019 financial year, Indra had an income of 3,204 million euros, more than 49,000 employees, a local presence in 46 countries and business operations in more than 140 countries.