
France selects FREQUENTIS Remote Digital Tower

Frequentis to deploy remote digital tower technology in France

French Air Navigation Service Provider, DSNA (Direction des Services de la Navigation Aérienne), has selected Frequentis to supply its state-of-the-art Remote Digital Tower (RDT) solution in France. The solution, to be located in a Remote Tower Centre (RTC) in Toulouse will, in its first instance, manage air traffic for Tours Val De Loire Airport, over 500 kilometers away.

Based on the renowned smartVISION product from Frequentis, already operational in six countries, the RDT will allow Tours Val De Loire airport to preserve passenger traffic and ultimately to increase it three-fold. The solution will include on-site video technology at the airport, central equipment in the RTC in Toulouse-Blagnac Airport, with several working positions, and a test system for training.

“We are pleased to be working with DSNA on its airport strategy, supporting passenger growth in the region. The potential for more regional airports to be housed in the same centre in future increases the operational efficiency of the solution and the region’s air traffic capacity,” says Hannu Juurakko, Frequentis Vice President ATM Civil and Chairman of the ATM Executive Board.

Once a French Air Force base, Tours-Val-de-Loire airport in North-western France is an international airport currently capable of handling 150,000 passengers per year. With the departure of military ATC from the airport in 2021, the French Civil Aviation Authority (DGAC) decided to concentrate on preserving commercial lines of air traffic. The implementation of RDT technology (cameras and sensors) at the airport, feeding information back to high-definition screens in the RTC in Toulouse-Blagnac, will give the airport the potential to develop passenger numbers up to 500,000 by 2035.

DSNA has a long and close cooperation with Frequentis, spanning 28 years working on various projects, including New Voice Communication System (NVCS) – the countrywide voice communication systems for the Grandes Approches.

The implementation of the first Remote Digital Tower in the project is planned to be put into operation at the end of 2023, with a further four airport towers planned for the Remote Tower Centre.

Meet Frequentis at World ATM Congress, Madrid, 21-23 June, stand 526.

About FREQUENTIS

Frequentis is a global supplier of communication and information systems for control centres with safety-critical tasks. The listed family-run company develops and markets its “control centre solutions” in the Air Traffic Management segment (civil and military air traffic control, air defence) and the Public Safety & Transport segment (police, fire brigades, emergency rescue services, shipping, railways). With a market share of 30%, Frequentis is the world market leader in voice communication systems for air traffic control. Frequentis is also the global leader in aeronautical information management and aeronautical message handling systems.

As a global player with about 2,150 employees, Frequentis has a global network of companies in more than 50 countries. Its head office is in Vienna, Austria. Frequentis’ products, services, and solutions are used at more than 40,000 operator working positions in around 150 countries. Shares in Frequentis are traded on the Vienna and Frankfurt stock exchanges; ISIN: ATFREQUENT09, WKN: A2PHG5. In 2021, revenues were EUR 333.5 million and EBIT was EUR 29.0 million.

Wherever Frequentis’ systems are used, safety-critical operators can confidently bear responsibility for the safety of other people and goods. The company also works towards a more sustainable future through its air traffic optimisation solutions.

Jennifer McLellan, Global Media Relations Manager, Frequentis AG,
jennifer.mclellan@frequentis.com, +44 2030 050 188

Barbara Fuerchtegott, Head of Communications/Company Spokesperson, Frequentis AG
barbara.fuerchtegott@frequentis.com