
Latvia enhances pilot briefing services with FREQUENTIS' online and mobile application

Latvian Air Navigation Services, Latvijas Gaisa Satiksme (LGS) selected Frequentis California to enhance its pilot briefing services to increase flight planning efficiency and safety, as well as ease of use for pilots. The Frequentis Integrated Briefing System, smartIBS, was put into operation on December 3, 2020. The system includes new tools to ease pilot access to airspace and weather information, as well as cybersecurity upgrades, and is accessible via web browsers, smartphones and tablets.

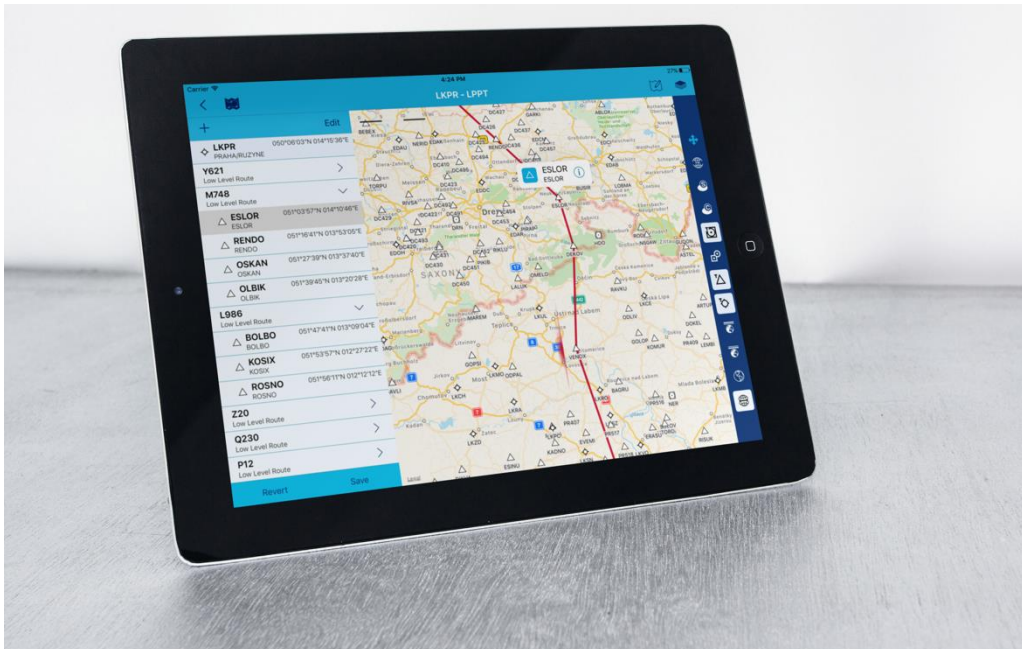
The application, developed by Frequentis, is available for Apple iOS and Android platforms and has been available via the respective app stores since December 2020. smartIBS combines flight planning and briefings for flights operating on both instrument flight rules (IFR) and visual flight rules (VFR). Through the online service, users can access all pilot briefing functionality to file, change, cancel or delay a flight plan, track flight plans and related messages, validate flight plans by the EUROCONTROL IFPS or obtain route proposals from EUROCONTROL and see and interactively edit all filed plans on the route map. It also allows the retrieval of NOTAM and weather information. The system also comes with tools which allow briefing officers to assist pilots with their flight plan submissions through online assistance and chat.

“The LGS internet briefing system provides an important service to the pilot community in Latvia, we plan to serve about one thousand users and more than ten thousand flight plans per year. With the implementation of the latest generation of smartIBS we have got not only the set of new functionalities for our Clients, but also receive cybersecurity enhancements to ensure secure and continuous services to the pilots and to meet the EU and the Latvian cybersecurity regulations,” said Vladislavs Chaschins Deputy Technical Manager.

The cybersecurity enhancements on the recent upgrade include server operating system hardening, encrypted communication and authenticated secure data exchange. The mobile apps are secured by PIN or TouchID or FaceID authentication. smartIBS also comes with a new set of SWIM compliant web service interfaces, allowing service subscribers to access flight plan, NOTAM and weather information.

“smartIBS allows for increased efficiency in pre-flight planning stages and safety throughout the entire pre-flight and inflight timeline by enabling more timely access to information required along the route of travel. Frequentis is pleased that LGS has again put its trust in our organisation for the deployment of

this critical system to meet their goals for efficiency and safety goals. Frequentis and LGS have collaborated in the design and development of a number of applications since 2003 and will continue to do so with future system enhancements,” said John Fort, CEO Frequentis California.



Copyright 1: Frequentis

About LGS

The main goal of the State Joint Stock Company, Latvijas gaisa satiksme (LGS), is to provide the users with the optimum Air Navigation Services in Riga Flight Information region (FIR). LGS provides air navigation services to customers in an open and transparent manner. All the conditions of service provision are clearly identified in the relevant parts of AIP of the Republic of Latvia. These conditions relate to the operational limitations only. Customer satisfaction is the main focus. LGS does not discriminate customers on grounds of nationality or identity. LGS provides all airspace users with equal quality services. The main revenue source for LGS are air navigation charges collected for the rendered service, with no financing from the State.

About FREQUENTIS

Frequentis, headquartered in Vienna, is an international supplier of communication and information systems for control centres with safety-critical tasks. Such 'control centre solutions' are developed and marketed by Frequentis in the business sectors Air Traffic Management (civil and military air traffic control, air defence) and Public Safety & Transport (police, fire brigade, ambulance services, shipping, railways). As a global player, Frequentis operates a worldwide network of branches, subsidiaries and local representatives in more than 50 countries.

Products and solutions from Frequentis can be found in over 30,000 operator working positions and in approximately 140 countries. Founded in 1947, Frequentis considers itself to be the global market leader in voice communication systems for air traffic control with a market share of around 30%. In addition, the Frequentis Group's AIM (aeronautical information management) and AMHS (aeronautical message handling) systems, as well as GSM-R systems for Public Transport are industry leading global solutions.

The shares of Frequentis AG are traded on the Vienna and Frankfurt Stock Exchange under the ticker symbol FQT (ISIN: ATFREQUENT09). In 2019, the Frequentis Group had about 1,850 employees worldwide and generated revenues of EUR 303.6 million and EBIT of EUR 17.2 million.

For more information, please visit www.frequentis.com

Jennifer McLellan, Public Relations, Frequentis AG,
Jennifer.mclellan@frequentis.com, phone: +44 2030 050 188

