

Kazakhstan successfully extends safety-critical voice and data network with FREQUENTIS vitalsphere™

Kazaeronavigatsia, Kazakhstan's National Air Navigation Services Provider (ANSP), has successfully taken the next step in its ATM-grade network infrastructure program with Frequentis. A successful site acceptance test was recently performed for the second stage of the program, following the networks' positive start in 2019.

ATM-grade network components out of the Frequentis vitalsphere™ portfolio, including voice communication solution VCX-IP, build the foundation for a resilient air traffic management (ATM) network. The Frequentis network solution enables the exchange of air/ground (A/G) and ground/ground (G/G) data over an IP network, while ensuring safety and security at all times.

“We are successfully migrating towards IP technology by extending the modernisation program of our safety-critical ATM communication network. Following the success of stage one of this network project we are pleased to announce that site acceptance of the second stage has been equally successful, meeting all of our expectations,” says Azat Bekturov, Chief Executive Officer (CEO), Kazaeronavigatsia.

The second phase of the program comprises 28 VCX-IP systems for 14 sites across Kazakhstan as well as updates to four existing sites.

“Frequentis has been instrumental in introducing ATM-grade networks to the air traffic control industry and continues to invest in taking them to the next level. We always focus on highest quality, reliability and safety when delivering value and benefits to our customers. Despite the challenges of the COVID-19 pandemic, we are proud to have achieved this important site acceptance for the second phase of the network program, allowing the further 14 sites to be put into operation. We thank Kazaeronavigatsia for the continued excellent cooperation,” says Norbert Haslacher, Frequentis CEO.

Frequentis is introducing intelligent routing and control, scalable networks and situational awareness, all through a seamless migration path.

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 35,000 operator working positions and in approximately 150 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 2020, the Frequentis Group had about 1,900 employees worldwide and generated revenues of EUR 299.4 million and EBIT of EUR 26.8 million.

For more information, please visit www.frequentis.com

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