

## **MSOC selects FREQUENTIS to upgrade Mission Control Voice Conferencing at NASA's Johnson Space Center (JSC)**

- **Frequentis is replacing existing NASA Voice Conferencing Systems at JSC with the next-generation Voice over IP (VoIP) Conferencing System**
- **Using the Frequentis VoIP system, JSC retains the existing operator control keysets providing significant familiarity, material cost savings, and operator re-training**

After two years of preparation and collaboration with NASA and KBR through the Mission Systems Operations Contract (MSOC), NASA's Johnson Space Center awarded Frequentis USA a contract to replace the existing Mission Operations Voice Enhancement (MOVE) systems with a technology refresh.

Frequentis will replace the current version of NASA's Voice Conferencing System (VCS), delivered in 2008, with the latest telecommunication and teleconferencing technology, including VoIP communication lines and interfaces to operator keysets. The project supports the identical, critical functionality for mission voice within NASA, for all crewed and uncrewed space missions.

Frequentis USA has worked with NASA on mission-critical voice communication for more than 16 years. As part of the MOVE program, in 2007 Frequentis delivered more than 18 VCS to NASA sites.

"We are extremely pleased to provide this VCS upgrade for Johnson Space Center. Frequentis hopes this will be a model for other NASA Mission Control Centers that would like to evolve to VoIP via a technical refresh. Our user-friendly keysets have already been used by NASA for human spaceflight operations and we are able to retain those for the operators, making this a cost-effective and seamless transition to new technology," says Dieter Eier, President, Frequentis USA.

All NASA VCS systems are assembled in and supported from the Frequentis USA factory in Columbia, Maryland. This enables global installation and support for sites ranging from Kennedy Space Center in Florida to the Deep Space Communication Complex in Canberra, Australia.



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## About FREQUENTIS

Frequentis is a global supplier of communication and information systems for control centers with safety-critical tasks. The listed family company develops and markets its “control center solutions” in the Air Traffic Management segment (civil and military air traffic control, air defense) and the Public Safety & Transport segment (police, fire brigades, emergency rescue services, coastguards, port authorities, 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 around 2,000 employees (full-time equivalents/FTE), 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 bear responsibility for the safety of other people and goods. The company also works towards a more sustainable future through its air traffic optimization solutions.

## About Frequentis USA

Founded in 1999 Frequentis USA designs, develops, manufactures, markets, and distributes Frequentis technologies for U.S. government and defense, industrial, and commercial customers. Frequentis USA is headquartered in Columbia, Maryland operating a local manufacturing plant serving its U.S. customers.

For more information, please visit [www.frequentis.com](http://www.frequentis.com).

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