

Vienna, May 2015

## **FREQUENTIS Rail Expert Honoured with Major Standards Organisation Appointment**

**Markus Myslivec is the new Vice-Chairman of the European Telecommunications Standards Institute technical committee dealing with GSM-R standardisation.**

Markus Myslivec joins a growing list of Frequentis experts contributing to international standardisation and research initiatives. Currently leader of the public transport solution design team at Frequentis, Myslivec has also taken on the Vice-Chairman role of the Railway Telecommunications (RT) technical committee at the European Telecommunications Standards Institute (ETSI). He will use both his Frequentis and ETSI roles to help drive the future of safe and efficient rail communication.

ETSI develops standards for a wide range of information and communication technologies. These standards are used all over the world, so the organisation plays a vital international role in supporting the spread of new technologies. Within ETSI, the RT committee deals with GSM-R: Global System for Mobile communications (GSM) – Railway, covering GSM standardisation as it relates to railway and private mobile radio (PMR).

As an international supplier of communication and information systems in safety-critical markets, including public transport, maritime, air traffic management and public safety, Frequentis has a long history of developing and supporting new and innovative technologies. The company fulfils this role through its own solutions, active contributions to international research and standardisation initiatives, and participation at industry events. Frequentis rail experts, for example, will be speaking at the International Union of Railways (UIC) Conference in Paris, 15-17 September 2015 and the 12<sup>th</sup> UIC ERTMS Conference in Brussels, 29 February-2 March 2016.

GSM-R represents the future of operational rail communication, with numerous countries in Europe and elsewhere already implementing this standard across their rail networks. Frequentis technology is helping, with Frequentis GSM-R-enabled communication systems and dispatcher terminals in operation in, for example, the UK, Germany and Switzerland. Myslivec's expertise will help the RT committee continue to develop relevant standards and specifications, especially in response to the growing body of operational experience with GSM-R.

Commenting on his appointment, Myslivec said, "Railway operators across the globe are capturing the reliability and efficiency benefits of switching to communication based on the GSM-R standard. However, the dynamic nature of technology, changing regulatory environments, and experience with

GSM-R-based operations across diverse rail networks mean standards and specifications need constant monitoring and refinement. As the new Vice-Chairman of the Railway Telecommunications committee, I look forward to working closely with my colleagues in the industry as we help ETSI fulfil this crucial mandate.”

**About FREQUENTIS**

Frequentis is an international supplier of communication and information systems for control centres with safety-critical tasks. These control centre solutions are developed and distributed by Frequentis in the business segments Air Traffic Management (civil and military air traffic control, and air defence) and Public Safety & Transport (police, fire and rescue services, emergency medical services, vessel traffic and railways). Frequentis maintains a worldwide network of subsidiaries and local representatives in more than 50 countries. The company's products and solutions are behind more than 25,000 operator positions in over 115 countries. With this extensive portfolio, Frequentis is the leading provider of voice communication systems... all making our world a safer place every day!

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

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