

Secure Land Communications

Airbus brings life to the future mission-critical communications ecosystem

The European leader for Professional Mobile Radio (PMR) is participating in the first European plugtest to advance a global standard solution for Voice over LTE for Mission-Critical Push-to-Talk

Elancourt, 22 June 2017 – Airbus is currently performing interoperability examinations during the first European plugtest for Mission-Critical Push To Talk (MCPTT), organized by the European Telecommunications Standard Institute. This event is decisive for Airbus to further push forward a global standard for MCPTT over LTE. As the European leader for Professional Mobile Radio, Airbus is carrying out trials which concentrate on the compatibility between LTE applications and servers of other PMR vendors. The company's aim is to ensure that its technology works perfectly with other mission-critical solutions. The plugtest is taking place at the ETSI headquarters in Sophia Antipolis, France, and brings together various vendors of the PMR industry.

“This outstanding event will bring clarity to the future usage of the MCPTT standard for LTE voice communications and we are satisfied with the first tests”, says Eric Davalo, Head of Strategy, Solution Portfolio and Engineering of Secure Land Communications at Airbus. “The current demonstration is indicating that Airbus has become a frontrunner in shaping a global standard for mission-critical communication over LTE within the 3GPP initiative.” 3GPP is the 3rd Generation Partnership Project (3GPP), a global organisation that sets international telecommunications standards.

Airbus has initiated mission-critical LTE solutions and has been a leading partner in the evolving ecosystem for mission-critical LTE solutions by contributing to the definition of the current 3GPP releases. Having performed trials with partner companies before the plugtest, Airbus is now focusing on mature application-server interfaces and compliancy with 3GPP standards during the ETSI session. The ETSI plugtest is also stimulating international interest. As a result, the Institute has invited various observers to the event, from various institutions such as the UK Home Office, the Directorate for Emergency communication of Norway, Public Safety Communication Europe, the Tetra Critical Communications Association and the French Ministry of the Interior.

Airbus

Airbus is a global leader in aeronautics, space and related services. In 2016, it generated revenues of €67 billion and employed a workforce of around 134,000. Airbus offers the most comprehensive range of passenger airliners from 100 to more than 600 seats. Airbus is also a European leader providing tanker, combat, transport and mission aircraft, as well as Europe's number one space enterprise and the world's second largest space business. In helicopters, Airbus provides the most efficient civil and military rotorcraft solutions worldwide.

News

Secure Land Communications (www.securelandcommunications.com)

Secure Land Communications (SLC), a business unit of Airbus, develops, installs and maintains professional and land mobile radio (PMR/LMR) networks based on Tetra, Tetrapol and P25 technologies and offers a wide range of radio solutions and devices for customers worldwide. The portfolio also encompasses mission-critical broadband solutions based on 3GPP standards and emergency response centres (911/112). SLC is a leader in PMR, with more than 280 radio networks in over 74 countries, and the US leader for 911 response centres with the VESTA 911 call handling solution serving more than 60% of the market. SLC employs nearly 1,700 people in 19 countries.

Media contacts

Kai Schlichtermann

+33 1 6138 5547

kai.schlichtermann@airbus.com

Anke Sturtzel

+ 33 1 6138 5330

anke.sturtzel@airbus.com