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Rohde & Schwarz to modernize radio stations of Germany's DFS (federal air traffic control organization)

Munich (ots) -

By the year 2018, Rohde & Schwarz will provide roughly 100 radio stations of DFS Deutsche Flugsicherung GmbH with new radio equipment. The aim is to accommodate an increased volume of air traffic and the resulting demand for higher capacities in air traffic management. The European Commission requires operators of aeronautical radio transmit and receive stations to reduce their channel spacing from 25 kHz to 8.33 kHz. The purpose of this is to raise the number of available communications channels. In addition, Rohde & Schwarz will add voice over IP (VoIP) capability to the radio stations in question in order to meet future requirements. The order includes the delivery of more than 2200 R&S Series4200 VHF and UHF software defined radios, plus other system components such as R&S GV4000 redundancy switches, filters, RX multicouplers and equipment cabinets. Rohde & Schwarz will be responsible for integrating all components right up to the complete radio stations ready for transition into operational use.

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