DSNA, ENAV, Leonardo and Thales strengthen their cooperation for Coflight, new generation Flight Data Processing System designed for the Single European Sky by launching a long term maintenance contract.

Key points

- DSNA, ENAV, Thales and Leonardo confirm their commitment to Coflight, the new generation Flight Data Processing System (FDPS) designed to meet Single European Sky objectives and SESAR.
- They will reinforce the Coflight alliance to jointly promote Coflight by negotiating a long-term maintenance and support services contract.
- This six year-contract will cover all activities necessary for corrective and evolutionary maintenance such as studies, design, software development and associated services.

The French and Italian major Air Navigation Service providers respectively DSNA (Direction de Services de la Navigation Aérienne) and ENAV (Italian air navigation service provider), alongside industrial partners Leonardo and Thales, confirm their commitment to Coflight, the new generation Flight Data Processing System.

The parties decided to reinforce their cooperation to promote Coflight on the European scene by the establishment of a long-term support and maintenance services contract. This six year-contract will cover all activities necessary for corrective and evolutionary maintenance such as studies, design, software development and associated services.

This represents a significant step to their further technical and commercial collaboration to jointly promote on the European scene innovative schemes for steering Coflight evolution and sharing cost with other Air Navigation Service Providers.

Coflight is designed to meet the Single European Sky and SESAR (Single European Sky ATM Research) programme objectives. In order to improve flight cost efficiency, optimize the airspace usage and reduce the environmental impact of aviation, a technological breakthrough is required in the domain of Flight Data Processing systems (FDP), the heart of any Air Traffic Management System.

Coflight provides advanced functions like 4D trajectory predictions, interoperability with other systems and datalink capabilities, supporting current and future operational concepts. It offers an open architecture and standardized middleware to guarantee the long-term upgradability and scalability of the product and take into account future services coming from SESAR.

About DSNA

DSNA (Direction des Services de la Navigation Aérienne), the French Air Navigation Service provider, handled 3 million flights in 2016 and recorded the traffic peak day record in Europe: 10,820 flights on July 8th, 2016. Key Data: 5 ACCs & 75 Control Towers & 3 overseas regional structures / Staff: 7,500.

About ENAV

ENAV is the Italian Air Navigation Service provider, ensuring safety and reliability 24/7 for the 1.8 million flights yearly from 45 control towers and 4 Area Control Centres. With a workforce of 4,200 employees, the company provides air navigation services to its numerous customers, the airlines that fly over Italian airspace.
Long considered among the European "big five" for operating performance and innovation, ENAV is a key part of the international Air Traffic Management system. ENAV is also a major player in the development of the Single European Sky, which is a program that aims to harmonize air traffic management throughout the European Union, in order to strengthen continental air transportation safety and efficiency.

About Leonardo

Leonardo is among the top ten global players in Aerospace, Defence and Security and Italy's main industrial company. As a single entity from January 2016, organised into seven business divisions (Helicopters; Aircraft; Aero-structures; Airborne & Space Systems; Land & Naval Defence Electronics; Defence Systems; Security & Information Systems), Leonardo operates in the most competitive international markets by leveraging its areas of technology and product leadership. Listed on the Milan Stock Exchange (LDO), at 31 December 2016 Leonardo recorded consolidated revenues of 12 billion Euros and has a significant industrial presence in Italy, the UK, the U.S. and Poland.

About Thales

Thales is a global technology leader for the Aerospace, Transport, Defence and Security markets. With 64,000 employees in 56 countries, Thales reported sales of €14.9 billion in 2016. With over 25,000 engineers and researchers, Thales has a unique capability to design and deploy equipment, systems and services to meet the most complex security requirements. Its exceptional international footprint allows it to work closely with its customers all over the world.