Safran extends Cassiopée flight data management service to include Airbus A320neo LEAP engines

Paris Air Show, Le Bourget, June 19, 2017

Safran Electronics & Defense’s global flight data management system Cassiopée now covers the LEAP engines powering the Airbus A320neo. This new Cassiopée service perfectly addresses airlines’ emerging needs for situation tracking, by collecting engine data directly from its FADEC (Full Authority Digital Engine Control) unit, and adding that to other operational information from onboard sensors.

Further bolstering the current revolution in aircraft connectivity, this new value-added service also reflects synergies with Safran Aircraft Engines, the manufacturer of the LEAP, by giving its support teams vital data for engine maintenance.

Airlines deploying the new LEAP-powered A320neo will be able to more efficiently manage their operating costs with Cassiopée data, while also guaranteeing maximum fleet dispatch reliability.

Cassiopée, a comprehensive and modular array of aviation services, encompasses data analysis software, expert flight safety consulting, and strategies to reduce fuel consumption and maintenance costs. More than 200 airlines have already signed up for Cassiopée. In addition, Safran Electronics & Defense has signed several agreements with makers of business jets to integrate Cassiopée in their service packages, in particular Dassault Aviation.

Safran's stand at the 2017 Paris Air Show will feature a dynamic demonstration of Cassiopée services.