



# SELEX Galileo Uses FavoWeb FRACAS Solution to Ensure Equipment Reliability and Performance Delivery

## CASE STUDY

FavoWeb FRACAS For



*SELEX Galileo is a major defense electronics company that specializes in development and manufacturing of airborne systems. SELEX Galileo is owned by the Italian company Finmeccanica, and represents a merger between UK based SELEX Sensors and Airborne Systems Ltd (SELEX S&AS) and Italian Galileo Avionica*

SELEX Galileo specializes in surveillance, protection, tracking, targeting, navigation and control, and imaging systems for airborne systems. It is considered to be one of the most advanced producers of its kind.

FavoWeb, ALD's **Failure Reporting Analysis and Corrective Action System** (FRACAS) has been adopted by SELEX Galileo in 2006 to cover its airborne systems dispersal among leading aircrafts operations and as part of some of the world's most lucrative aerospace projects.

In order to understand the drivers affecting performance delivery, SELEX Galileo utilizes FavoWeb to collate and analyze relevant data at all levels of the supply support chain. The business objective of the system is to give the supply support function capability to empirically monitor the reliability of individual assets and asset types. With this capability, FRACAS permits identification of trends and patterns, highlights critical issues and enables logisticians to ascertain root cause of observed defects and provide an efficient mechanism for implementing and assessing corrective actions.

ALD's FRACAS tool integrates and interfaces with existing databases, in order to import failure/repair data, and offer meaningful statistics that cover all maintenance echelons (inc. initial arising, 1st - 4th level). Data is initially stored in the Selex Asset Tracking System (SATS) data warehouse and is then transferred

to the FavoWeb FRACAS application upon user demand.

