

# AC SIS

PREDICTIVE AND PREVENTIVE MAINTENANCE



**AC SIS is an aircraft maintenance, troubleshooting and engineering tool of a new kind – predictive maintenance at its best.**

AC SIS is a software for predictive and preventive maintenance and perfectly supports troubleshooters to detect current and predict future problems of aircraft regardless of whether they are in the office or working at home.

AC SIS monitors all system defects in real-time and analyzes data from pilot and maintenance reports. All data is processed into clear graphs so that problems can be identified at a glance. As soon as a problem is recurring, an automatic alert is sent to the responsible person, and he/she can immediately start to further analyze the problem. Following this, AOGs can be avoided because it is possible to visualize the AC / fleet status in one single diagram.

- Unique visualization method shows the dynamic progress of aircraft systems' failures / events
- Alerting: new method that alerts about a specific problem of the fleet or a single aircraft
- Interface is touch optimized, metro design in smartphone style for faster and intuitive entries and analysis
- Intelligently designed to avoid huge integration projects
- Use of historical data: unscheduled technical faults in combination with delay data

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