ALARISPRO ®
Fleet Management Platform

Built by professional aviators and maintenance experts to simplify documentation and improve safety, compliance, and reliability.

PILOTS   SMS   ALERTS   AIRCRAFT   PROJECTS   DOCUMENTS   MAINTENANCE

UAS OPERATORS

- Maintain regulatory compliance and unlock authorization for expanded operations
- Consolidate all information in one place
- Track and record all maintenance events in a professional aviation format
- Maximize fleet and crew efficiency to reduce cost of ownership
- Track spare parts with the integrated spare parts locker
- Optimize maintenance and logistics costs
- Custom Safety Management System (SMS) with Flight Risk Assessment Tool (FRAT)
- Assign and track documents and reading status

UAS MANUFACTURERS

- Easily maintain a digital twin for each model of aircraft you produce
- Track component-level reliability metrics under real world operations
- Enhance the experience for your customers and empower your engineering and support teams with detailed fleet metrics
- Continued airworthiness documentation and configuration management to maintain regulatory compliance
- Communicate service bulletins and other alerts to your customers
- Inform fleet inventory demands with system-wide component tracking

"Windracers selected AlarisPro because we believe their approach and capabilities will help keep our Windracers ULTRA fleet in the air and delivering for our customers by better management of our fleet data."
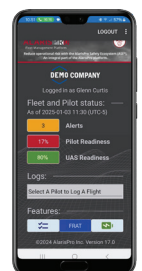
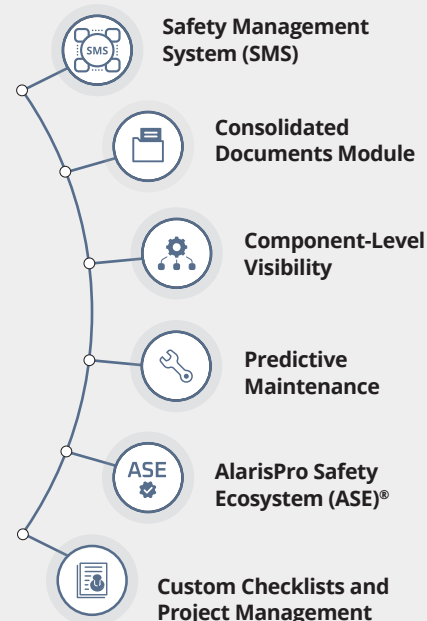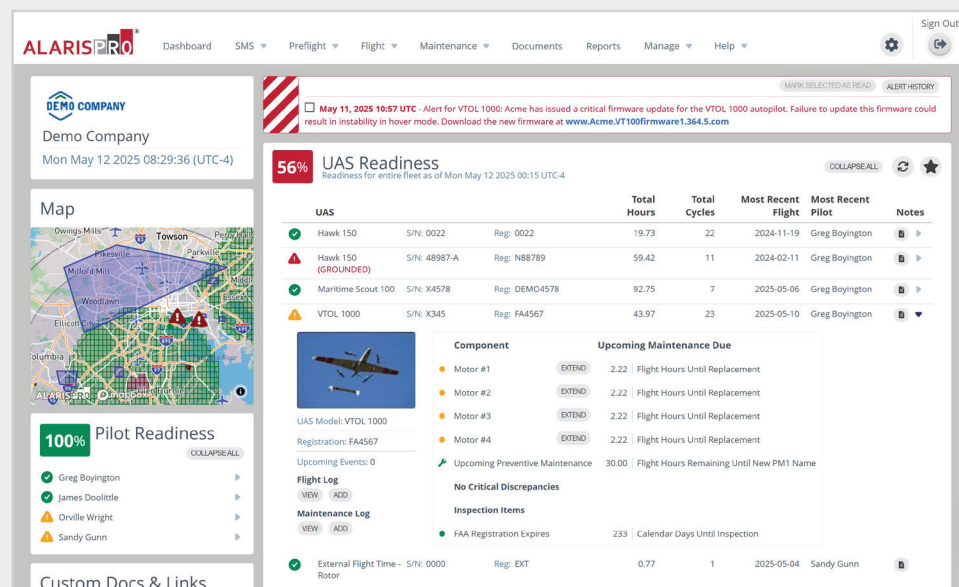Rob Datson, Chief Flight Operations Officer, Windracers

Trusted by global industries including DOD, Government agencies, critical infrastructure and other operators and manufacturers both large and small.

AICPA SOC
aicpa.org/soc4so
SOC for Service Organizations

SOC 2 Type II
TESTED & ATTESTED BY
PRESCIENT

AlarisPro Mobile
Your fleet at your fingertips

Download on the App Store

GET IT ON Google Play

SINGLE SOURCE OF TRUTH FOR UAS FLEET OPERATIONS AND MAINTENANCE

Dashboard screenshot showing UAS Readiness and Pilot Readiness.

Safety Management System (SMS)

Consolidated Documents Module

Component-Level Visibility

Predictive Maintenance

AlarisPro Safety Ecosystem (ASE)®

Custom Checklists and Project Management

COMPREHENSIVE SUITE OF FEATURES WITHIN THE PLATFORM:

Safety Management System (SMS) Flight Risk Assessment Tool (FRAT) customized to your operation

- Unlimited customized safety reporting forms
- Create risk categories, and customized status nomenclature
- Safety register to track and document occurrences
- Customized risk cube with probabilities and severities

Consolidated Documents Module

Custom Checklists and Project Management

- Customized Checklists attached to Flight and Maintenance logs

- Project and Event management including schedule for pilots, UAS, and maintenance
- UTM/LAANC approvals through Airspace Link's AirHub™

Predictive Maintenance

- FAA Part 135-compliant detailed maintenance logs
- Track grounded aircraft and those requiring Functional Check Flights (FCFs)
- Spares Locker for tracking spare components
- Discrepancy tracking and customized inspections

Integrated Aviation Weather (METAR/TAF)

The AlarisPro Safety Ecosystem (ASE)®

- Provides reliable early warnings based on crowdsourced, de-identified data from multiple users
- Informs component replacement and maintenance recommendations
- Rapid distribution of service bulletins, airworthiness directives and configuration related issues to prevent issues before they happen

Health Monitoring for Every UAS in Your Fleet

Designed by military aviators and civilian UAS experts, the AlarisPro fleet management platform equips UAS operators, manufacturers, and maintenance professionals around the globe with the critical safety and reliability data needed to reduce risk and optimize their unmanned systems and subsystems.

ALARISPRO®
Fleet Management Platform

AlarisPro.com
Sales@AlarisPro.com