# Your Airfield

# **Solutions Partner**





# Hosted on Eagle's New Cloud Platform



Team Eagle's AirOps enhances airfield management by leveraging advanced software integrated with the power of cloud technology. Hosted on the new EagleView Cloud platform, our comprehensive suite efficiently manages Part 139 inspections, logs, discrepancy reports, asset tracking, work orders, and other critical operational and safety tasks. Tailored to meet the unique needs of each airport, our solution embodies our dedication to improving airfield operations through innovative technology and strong partnerships.

**Analytics:** Features a user-friendly dashboard with key data visualization and customizable reporting for informed decision-making. Identify trends, monitor performance, and respond quickly to any deviations from established goals.

**Scalable:** Simplifies deployment with centralized tools, scaling effortlessly from small single-site operations to large multi-airport systems.

**GIS Enabled:** GPS/GIS based airfield mapping and asset identification. Easily add GIS layers such as lighting, signs, pavement etc. to workflow.

**Device Independent:** Supports a wide range of mobile devices and a range of mobile computing devices supporting iOS, Android, or Windows operating systems

**Integration and Cost Efficiency:** Seamlessly integrates with existing systems and sensors, reducing the need for costly hardware and IT maintenance, while lowering energy use.







AIROps<sup>™</sup> has 14 ready-to-use, out of box yet configurable modules, allowing for a tailored solution for any airport needs.



# **General Inspection**

Makes airfield inspections easy and accurate. In-built compliance standards match relevant national standards (Part 139, TP-312, ICAO) Workorders can be issued directly from the discrepancy reports. Track discrepancies from initial marking through repair and re-inspection.





#### Checklist Builder

Create custom special inspection checklists to augment daily Part 139 inspections, such as fuel farm, perimeter, or vehicle inspection. Allows for the inspections to be tailored to your airport.



#### Inspection Builder

Create custom inspections to meet your airport's unique needs. For example: Summer vs winter inspections, Electrical only inspections, or morning, and afternoon inspections.





#### Bird and Wildlife

Create bird and wildlife strike and observation reports. Automatically submit strikes to the FAA.



#### **Electrical Ops**

Supporting inspections of electrical fixtures and other assets such as signs and lighting.





### Daily Log

Record and log events throughout the day. Track personnel issues.





#### **Chemical Ops**

Assists with oversight and decision-making for effective use of airfield chemicals. Track chemical inventory and usage in different airfield zones.



#### **Runway Surface Condition**

Analyze and report runway surface conditions. Compliant with FAA Talpa and ICAO GRF reporting formats.



#### **EMAS**

Safety inspection and system for Engineered Materials Arresting System.



#### Work Order

Manage airside or non-airside workorders. Workorders can be created diretly from Part 139 discrepancies or observations, or from Incident or Potential Hazard records. Can be linked directly to asset records.



#### **Training Records**

Training Record module allows an airport to schedule and track training and certification courses for their employees. Courses can be planned and scheduled with notifications to all involved. Course completion records and future training sessions are maintained.



# **AVOP Infraction Manager**

Manage infractions and demerit points for Airside Vehicle Operator Permits (AVOP) Operators.



## Security Badging

Manage new security badge applications and renewals.



## Safety Management System (SMS)

Designed to align with FAA recommendations, providing airports with a robust framework to identify hazards, control risks, enhance and assist the airport in demonstrating compliance with 14 CFR 139 Subpart E and Advisory Circular 150/5200-37.

