



StrykerAV
Aviation Solutions



WORLD BIRDSTRIKE ASSOCIATION
British-Irish Airports Expo
23rd June, 2022

INTRODUCTION

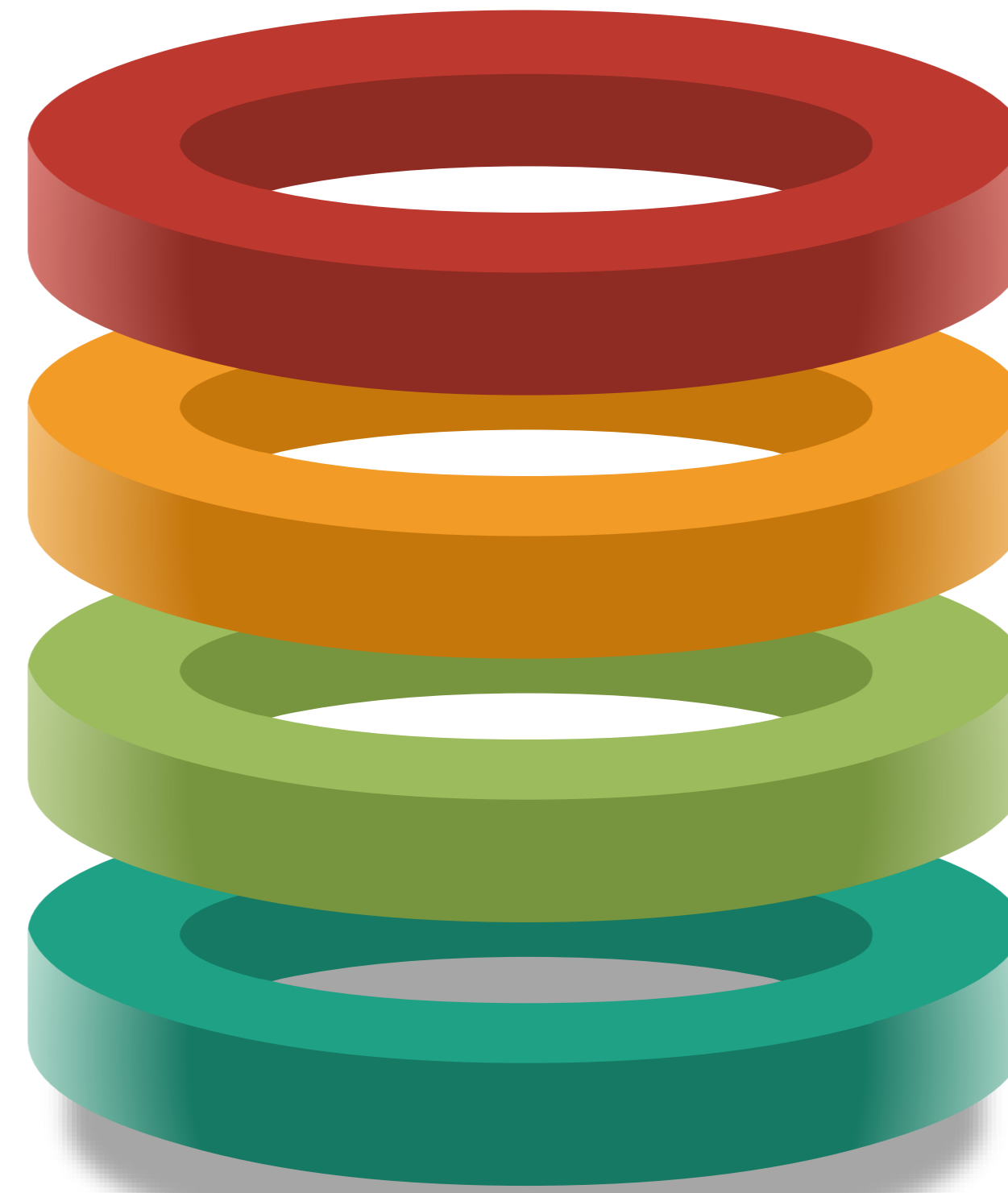
StrykerAV is a cloud-based application that runs on phones, tablets and computers to manage aviation safety

Wildlife Hazard Management

- Wildlife strike & activity monitoring
- Wildlife Data Analysis
- Wildlife hazard Management Plan

Safety Management

- Gap Analysis
- Compliance Audits
- Safety Inventory
- Follows doc 9857



Forecasting

- Predictive Risk Index
- Strike Score by Species/Time
- Animation Reports and Heat Maps

Inventory

- Materials Consumption Tracking
- Inventory Moving In
- Inventory Moving Out

VALUE PROPOSITION

What can StrykerAV do for you

Hazard Management

Assist airport management with WHMP and SMS (Plan and Program)

Regulatory Compliance

Improve Airport's Rating by being in compliance with ICAO & CAA standards

Dashboards

360° visibility of real time data analytics, reports and maps

Personalization

Airport-specific customization, role-based access, workflows and training



Species-specific actions

Attractants, Repellants, Active and Passive Management for each species

Airport Services Guidance

Definitive guidance provided on following Doc 9137 and 9859

Multi-user Views

For use by Executive Leadership, Safety Managers and Operational Staff

Multiple Editions

Basic, Standard and Enterprise packages, depending on your needs

WHMP PROCESS FLOW

StrykerAV Wildlife Species Library modules define operational information critical to achieve WHM mission and objectives



Develop a WHMP Framework

Break down WHMP into Actionable Tasks

Assign Owner to each Action and set Timelines

Monitor and track WHMP actions to completion

Best Practices with Aviation Safety Application

StrykerAV provides actionable processes to help you maximize the value of your StrykerAV application investment.

Definitive guidance on following Doc 9137 and 9859

Achieves aviation Safety standards

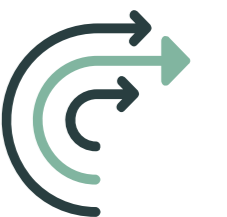
Proven to help Airports with consistent features



- Multi-Modules – WHM, SMS, Inventory, Probability, Reporting, Habitat and wildlife species library
- Based on Aviation safety Best Practices ICAO standards requirements.
- Modern, Responsive Web Application to enhance your success



Practical



Actionable



Value added



Expert validated

TECHNICAL SPECIFICATIONS



Cloud-based Web Application

- Multi device access (mobile, tabs or laptop)
- Works in both offline and online modes
- Multi-Tenant data store
- Security Protocols for data and access

Customization

- Configurable to meet individual airport specifications
- Historical Data Migration
- API and Third-party Integration
- Interface with Legacy Systems

THANK YOU



sales@strykerav.com

www.strykerav.com