

## **INNOVATIVE FEATURES:**

- REAL-TIME FLIGHT MONITORING WITH AIRSPACE VISUALIZATION
- PREDICTIVE ANALYTICS FOR PROACTIVE **DECISION-MAKINGS**
- **API INTEGRATION WITH AIR TRAFFIC CONTROL SYSTEMS FOR SEAMLESS** COMMUNICATION
- **ALERTS AND NOTIFICATIONS** SYSTEM FOR REAL-TIME UPDATES
- DYNAMIC REAL-TIME WEATHER MONITORING INTEGRATION FOR ENHANCED SITUATIONAL AWARENESS

## MANAGEMENT SYSTEM

AeroRegis stands as the pinnacle of flight management software, seamlessly integrating innovative features to revolutionize the urban air mobility landscape. With a dynamic and regal UI GIS map, AeroRegis empowers pilots and passengers with dynamic trip planning, real-time weather monitoring, and an advanced collision avoidance system. This intuitive software ensures safety and precision in navigation, offering air traffic controllers a comprehensive dashboard for real-time flight monitoring, collaboration, and analytics. AeroRegis not only elevates the skies with cutting-edge technology but also embodies a commitment to security, compliance, and the seamless coordination of air traffic within the urban air domain.







