



SEARIDGE AIRPORT SURFACE DISPLAY

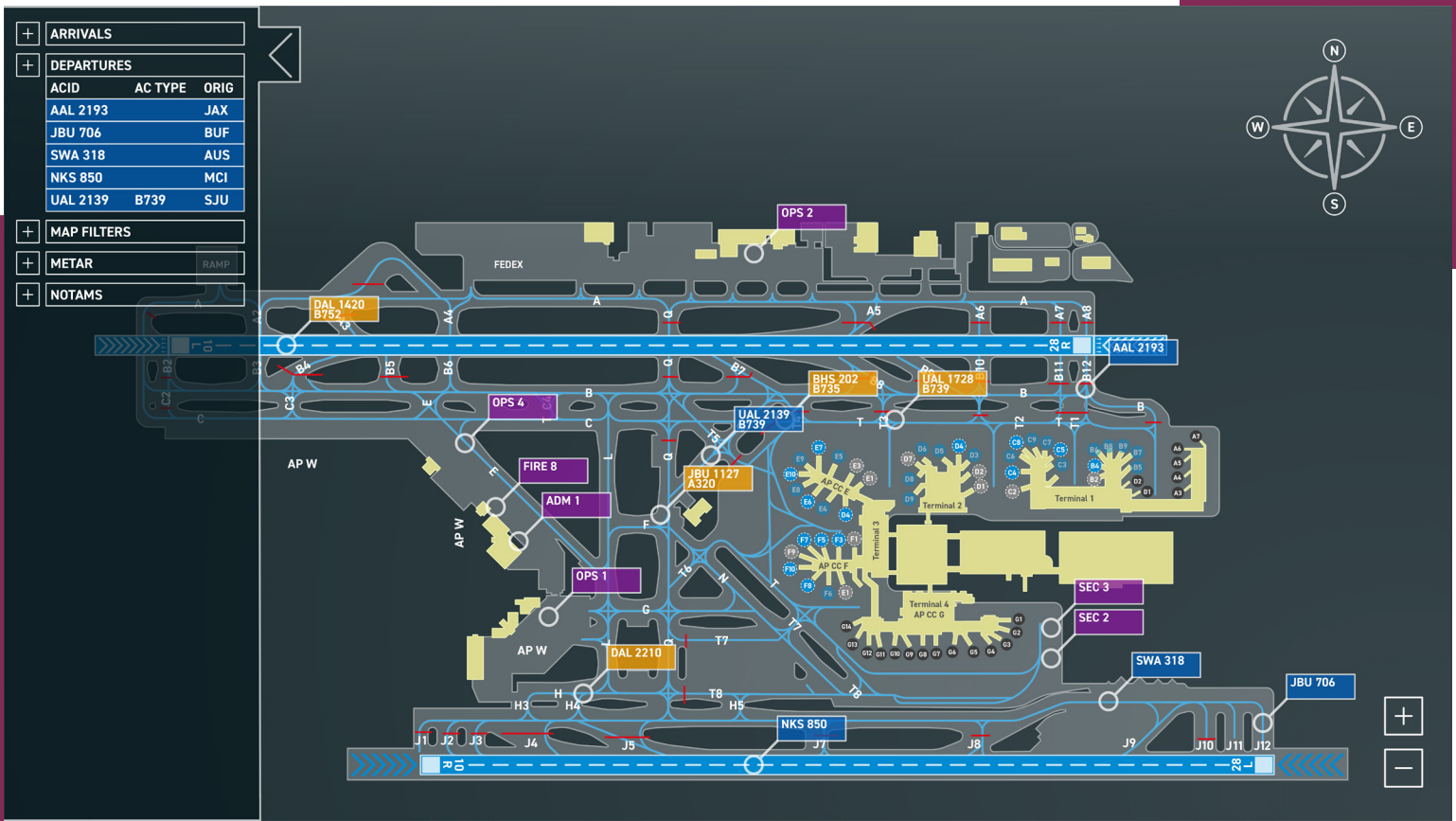
A POWERFUL SURVEILLANCE SYSTEM FOR ANY BUDGET

Airports of all sizes can benefit from the same surface management systems that have traditionally only been accessible to large hub airports with extensive surveillance sensor equipment, larger operating budgets, or both. With a focus on creating innovative solutions, Searidge Technologies removes those barriers to entry through its Airport Surface Display (ASD), the first system to integrate essential air and ground operational data at a cost-effective price.

The Searidge ASD incorporates multiple data sources, including SWIM, ADS-B and vehicle transponders to create a comprehensive surveillance picture by presenting real-time aircraft and vehicle targets in an intuitive map display. Real-time weather information, NOTAMs and user-configurable alerts complete the list of standard features that are offered without the need for any pre-existing surveillance sensors.

ABOUT SWIM

The FAA System Wide Information Management (SWIM) Program is a National Airspace System (NAS)-wide information system that supports Next Generation Air Transportation System (NextGen) goals. SWIM facilitates the data sharing requirements for NextGen, providing the digital data-sharing backbone of NextGen.



SAMPLE DISPLAY

FEATURES:

- Integration of multiple data sources into an intuitive map display
- Multiple display filters and user-customization options
- Precise aircraft and vehicle positional data in the air and on the ground
- Real-time weather and NOTAM updates
- User configurable alerts
- Easy-to-install ADS-B receivers and vehicle transponders
- Small form-factor devices for quick and easy installation

BENEFITS:

- Provides airports and airlines with a cost-effective surface management system
- Enhances situational awareness with a complete surveillance picture of any airport
- Safely increases operational performance
- Proactively manages surface traffic with configurable user alerts
- No construction or pre-existing surveillance infrastructure required
- Remote coordination of operations via web-based platform
- Installation and setup in less than a week

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