



Innovative Technology for Safer, More Efficient Airports

“...Searidge
Technologies is dedicated
to improving the world of airport
surface management with
innovative technology.”

Streamline your Airport Operations

With increasing costs and demand for better, faster service, it is crucial for operators to improve safety and efficiency at their airports.

Recognizing the objectives and hurdles faced by airports, Searidge Technologies is dedicated to improving the world of airport surface management. As your partner, we go beyond solving your toughest challenges—we provide market-leading video platforms, extensive engineering know-how, custom integration and information management, to streamline your operation and position your airport to easily adapt and grow.

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Revolutionary Approach & Unmatched Experience

Searidge was the first company to have an operational video system in an air traffic control tower and now with technology at over 25 sites in 16 countries, our video is viewed by the most Air Traffic Controllers (ATCOs) and airport operations personnel worldwide. Searidge solutions are fully customized and developed in an open environment, which allows our customers to leverage existing infrastructure and systems, and avoid vendor/ hardware lock-in. Your specific requirements are met with the renowned flexibility and unique approach that is exclusive to Searidge.

We have a robust toolbox of technology matched with exceptional quality (ISO 9001:2008 certification) that allows our clients to select from a comprehensive list of features and functions to create a custom solution to solve their surface management challenges.

Innovation

Our extensive experience in air traffic control, airport operations and systems integration well positions us to deliver world-class solutions such as:

- Remote Apron Control
- Remote De-icing
- Remote Gate Occupancy
- Perimeter Protection & Intrusion Detection
- Automated Runway Lighting
- Airport Traffic Lighting Control
- Approach Monitoring

We offer airports features such as:

- Open ESB interface
- Hardware and platform agnostic technology
- Advanced video processing
- Integration with ATM & airport systems
- Video tracking
- Bandwidth optimization
- Video stitching and image enhancement
- Versatile HMI
- Support of the latest technology (4K)
- Cloud Services

Proven Technology: Trusted Partner

Some of the largest ANSPs and busiest airports in Canada, Europe, the Middle East and the United States are now using Searidge solutions to manage their operation.

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