Surface Optimization Solutions for **ANSPs**

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

Increasing Efficiency, Safety & Security on the Ground

Economic and environmental pressures, demand for improved service and need for effective cost management practices are driving air navigation services providers (ANSPs) to explore ways of improving safety and efficiency of their operations.

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

SEARIDGE TECHNOLOGIES

Surface Optimization Solutions for ANSPs

Revolutionary Approach & Unmatched Experience

As the first certified vendor in ATC tower video systems, Searidge video is seen by more ATCOs and airport personnel worldwide. With video solutions in over 25 global sites, we provide fully-customized solutions for airports of every size and complexity. Your specific requirements are met with the renowned flexibility and a unique approach that is exclusive to Searidge.

Searidge develops solutions in an open environment, allowing our customers to leverage existing infrastructure and systems, and avoid vendor/ hardware lock-in. We have a robust toolbox of technology that offers ANSPs 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)
- ISO 9001 Certification

Innovation

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

- Remote Tower Services
- Low-Cost Ground Surveillance
- ASDE-X & A-SMGCS Augmentation
- Tower Blind-Spot Coverage
- Runway Monitoring
- Runway Incursion Monitoring and Collision Avoidance System
- Digital Aviation Weather

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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