



MOSAIC SITUATION VIEWER (MSV)

Aviation's go-to surface situational awareness tool providing fast, accurate, real-time information for airports around the world.

KNOW WHAT IS HAPPENING AT YOUR AIRPORT NOW

MSV is a powerful surface situational awareness tool, providing fast, accurate, real-time situational awareness for airports in the United States. Our secure, web-based solution gives any user a view of where aircraft and surface vehicles are and where they are going in a simplified user experience. MSV is scaled via agile software development processes guided by an overarching product roadmap influenced by Mosaic's experts and feedback from customers. Enterprise version scales out to local, national, and global airspace in one display, offering a wide variety of features.

WHY MOSAIC SITUATION VIEWER?



Available Anywhere You Go - MSV is web-based, designed with mobile in mind and compatible with both desktop and mobile devices.

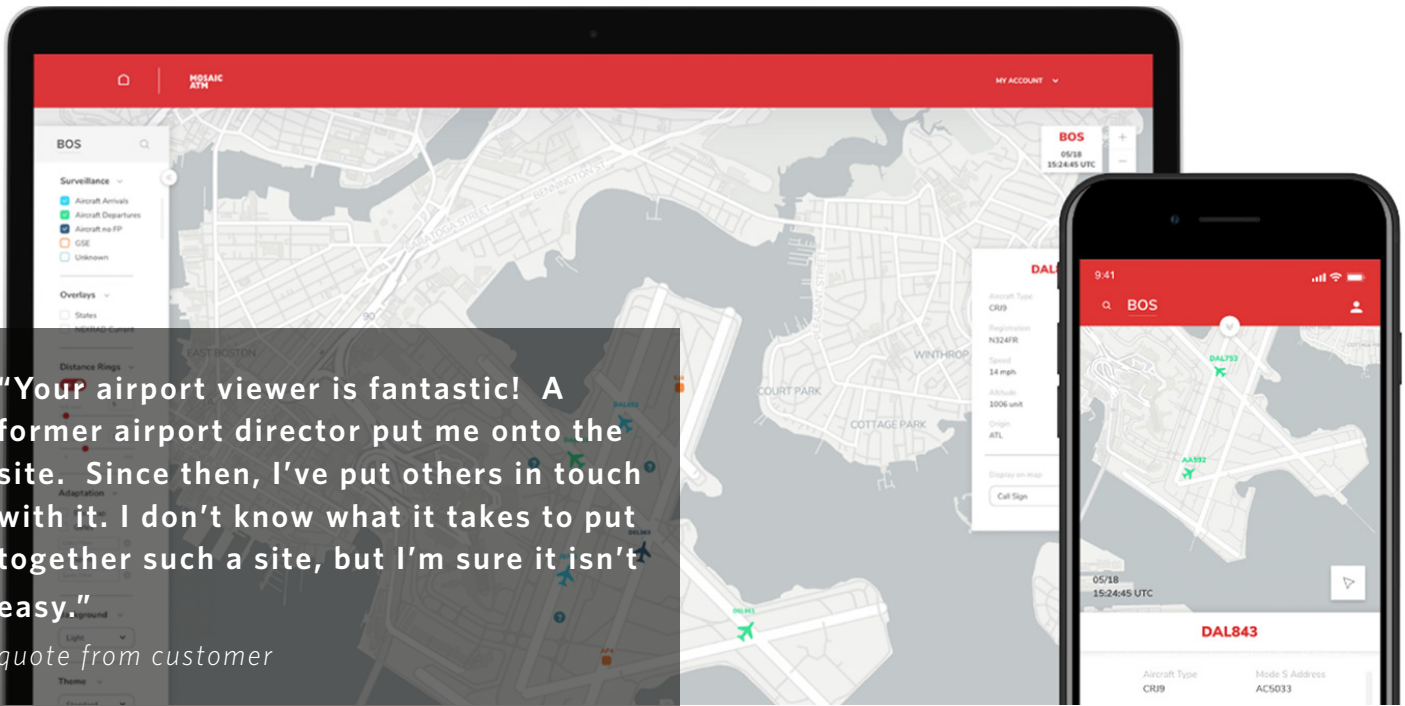


Scalable to Satisfy Your Use Cases - The modular design of MSV allows it to scale with the complexity of your use cases and priorities.

Send Us Your Data - MSV leverages a variety of data sources, both government, and industry. With a mature and flexible data fusion architecture, MSV accommodates proprietary data feeds per user requirements.

Features Include:

- 40 ASDE-X Airports plus others by supplemental ADS-B
- Weather Overlay
- Scale from one to many users
- Event prediction; timeline display at key airport (s)
- Tabular flight details
- Fuses and correlates different types and formats of flight data including proprietary data ASDE-X data, ADS-B data.



"Your airport viewer is fantastic! A former airport director put me onto the site. Since then, I've put others in touch with it. I don't know what it takes to put together such a site, but I'm sure it isn't easy."

quote from customer



MSV BENEFITS

- Enhanced situational awareness
- Identify delays before they happen
- Manage deicing operations
- Save fuel
- Minimize disruptions during IROPS
- Avoid gate conflicts
- Facilitates collaborative decision Making
- Know when to single-engine

ABOUT US

Mosaic ATM is a leading aviation analytics consulting firm, providing powerful solutions for the aviation and supporting industries. Mosaic ATM deploys decision and analytics systems using various sources, including data from terminal radars, en route radars, the Traffic Flow Management System (TFMS), ADS-B receivers, and others to help flight operators and airports make better operational decisions. Mosaic's advanced systems combine data from multiple sources to present holistic gate-to-gate information on flights and vehicles time and fuel.

CONTACT US FOR A DEMO

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