

ADAMS Aircrew Dynamic Airport Moving Map

ADAMS is a powerful 360-solution for your pilot's situational awareness for safety and fuel efficiency. From pushback to departures and from approach back to the gate, an intuitive dynamic airport moving map provides all operational aspects to the pilot on a per-operation level in own native language. A plethora of benefits and features for airlines and pilots!

Operators with sizable fleets and hubs receive a ground-based installation ensuring lower fuel costs and taxi times for each airport based on local traffic patterns, SOP and MANOPS.

FEATURES AND BENEFITS

- Pilot sees all affecting aircrafts and ground traffic movements
- Winds, runway conditions and braking action per aircraft type
- Warning prior to stop bars and restricted areas
- Handoff frequencies and switching positions, Initial climb data
- Taxi instructions, distances and junction turns
- Time expected until next operation
- Lower pilot response times for takeoff roll and line-up
- Wake turbulence warnings related to other operations
- Avoids possible runway incursions and excursions
- Lower interaction with Controller for information (birds/braking)
- Lower Pilot mistakes for decision height and M/A / G/A
- Lower Controller-Pilot language/dialect barriers
- Preferable exits, routings and gates per flight, pilot and airline
- Negotiate taxi routes using predefines selectable menus
- Pilots share braking action, birds, FOD, wind-shears, etc.
- Safe distance to emergency exits during aborted takeoffs
- Self-learning system on a per-pilot basis



Implement ADAMS for your airline and pilots today and gain maximized safety, efficiency, fuel savings and more!

