

Take Mobility to New Heights

The airline industry has become truly mobile with the Federal Aviation Authority's (FAA) approval of the use of tablets as standard equipment onboard aircraft. This has prompted a revolution of technology in the industry, from replacing traditional flight bags to providing better customer service to passengers with the use of mobile devices.

AirWatch[®] by VMware[®] helps airlines embrace mobility while meeting strict regulatory requirements and addressing security concerns. We are focused on the transportation industry with a dedicated team of account executives who understand the market. AirWatch works with six of the top ten global airlines to implement mobile initiatives onboard, in-flight, and in corporate offices, and we have the capabilities to solve the unique challenges of mobility in transportation.



Reproduced with permission of Jeppesen Sanderson, Inc. NOT FOR NAVIGATIONAL USE
Jeppesen Sanderson, Inc. Copyright © 2014

Key Benefits for Transportation

- Utilize electronic flight bags (EFB) to reduce paper and fuel costs
- Implement a secure way to distribute and access confidential documents
- Maintain Federal Information Processing Standard (FIPS) publication compliance
- Improve customer service with in-flight entertainment and custom applications
- Manage devices uniquely based on user role, device type or group

Key Features for Transportation

Electronic Flight Bags

The FAA approval of the electronic flight bag has allowed pilots to replace the 40-pound paper flight bag with a tablet. Airlines have experienced a strong return on investment due to savings on paper, printing and fuel costs. Pilots are now able to access flight charts and configurations within seconds on tablets.

Secure Content Locker

In addition to the EFB, pilots and flight crews need access to critical documents such as fleet manuals, crew bulletins, training materials and more. AirWatch® Secure Content Locker® is a secure container where documents and videos can be stored, updated, distributed and accessed from mobile devices in the cockpit. AirWatch ensures content is accessible offline and manages downloads while roaming.

Improved Customer Service

Pilots aren't the only ones using mobile devices in-flight. Cabin services employ mobile devices to optimize customer service. Custom applications and the AirWatch® Browser provide information on passenger preferences, meals and travel plans. Passengers are going mobile for their in-flight entertainment, including movies, television shows, magazines and even for reading the required safety manuals. With the AirWatch Browser, IT administrators can whitelist acceptable websites and blacklist restricted websites, ensuring customers and associates navigate only to approved sites.

Enhanced Security

AirWatch enables airlines to leverage advanced mobile devices and applications without compromising security and compliance. Advanced AirWatch security capabilities include strong user authentication using AD/LDAP, compromised device detection, location tracking, and secure distribution of apps and content. AirWatch meets FIPS publication compliance standards and ensures your confidential data is protected.

Multitenant Architecture

The multitenant architecture of AirWatch enables airlines to manage devices based on user roles, aircraft, device types or organization groups. Administrators can manage all devices across corporate, flight operations, pilots, cabin services, maintenance and engineering groups in a single console. The entire device fleet can be managed at a global level while empowering different divisions to maintain visibility and control of devices enrolled in their groups.

Ruggedized Windows Device Management

The multi-OS capabilities of AirWatch allows different platforms to be managed in a single console. Administrators can manage ruggedized Windows devices used by baggage services and operations alongside tablets used onboard and in corporate offices. Deploy applications, view device security settings and inventory information, and perform location services and remote control in the central console.

About AirWatch by VMware

AirWatch by VMware is the leader in enterprise mobility management, with more than 12,000 global customers. The AirWatch platform includes industry-leading mobile device, email, application, content, and browser management solutions. Acquired by VMware in February 2014, AirWatch is based in Atlanta and can be found online at www.air-watch.com.