



## FLIGHT OPERATIONS

Safety and compliance are critically important to every airline executive



A component of the fully connected aircraft, the Viasat AeroDocs Document Management System is a robust software-based system that helps ensure aviation safety and compliance. Powerful yet easy to use, the system provides a centralized cloud-based repository to edit, track and distribute all operational and non-operational company documentation in real-time.

Ongoing operational readiness is ensured through secure, controlled distribution to mobile devices of flight crew, documentation teams, external partners and regulators.

AeroDocs delivers measurable benefits across every level and department of an airline as well as to key external stakeholders. The software ensures each pilot receives the correct, up-to-date documents to their electronic flight bag document viewer every time. The modular, aviation-grade system gives airlines complete control over document editing, distribution and viewing.

## DOCUMENT MANAGEMENT SYSTEM AT A GLANCE

### Compliance and Audits

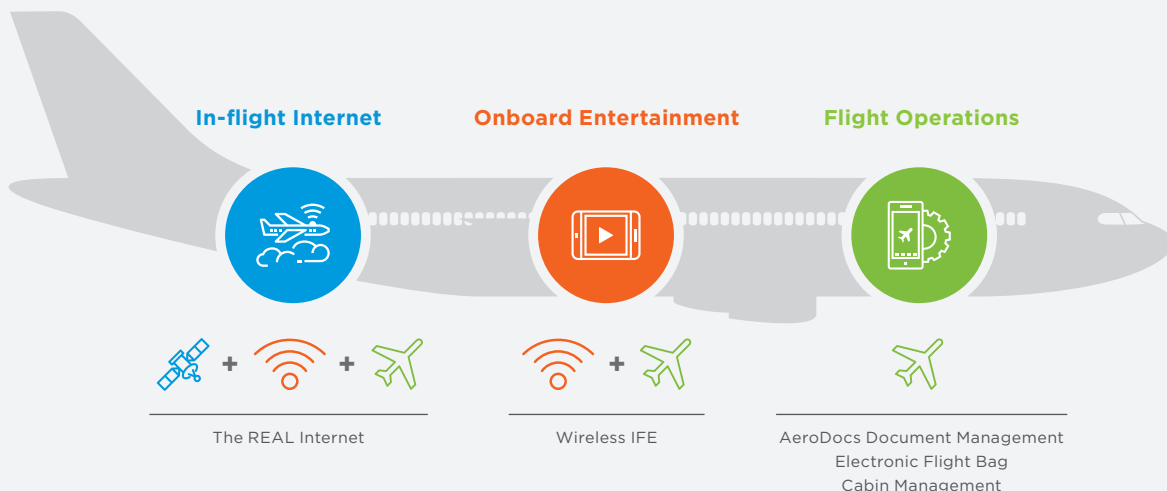
- » Automates distribution and revision tracking for document retention and security policy compliance
- » XML authoring and controlled digital document distribution
- » Improves content security and reduces the risk of intellectual property theft
- » Enables staff to focus on document audits and quality assurance

### Paperless Cockpit

- » Web or mobile app viewing with day/night mode
- » Reduces weight carried on every flight, with measurable fuel burn savings and reduction in carbon emissions
- » Improves pilot efficiency and response to cockpit emergencies

### Enables the Move to Digital

- » Integrated workflows deliver time savings in document creation, revision, review and approval



## EASE OF USE

Viasat AeroDocs Document Management software is extremely intuitive and removes the need for excessive training typical of conventional XML editors. With our advanced UI design, a web browser brings all the power and capabilities of a conventional XML editor.

## CONTROLLED DISTRIBUTION AND TRACKING

Distribute documents to airline staff in a controlled manner. Documents can be associated with specific staff groups and can be automatically pushed to all group members. Track each document to ensure it has been received and acknowledged by crew members.

## CONTENT REUSE

Once a document has been written, all of its components can be added to the content library and are available for sharing across multiple publications and departments. A range of options exists for propagating updates to shared content. When a piece of source content is updated, owners of affected manuals are notified.

## REGULATION LINKING

The ability to demonstrate regulatory compliance is a core requirement for any airline. AeroDocs makes it simple to understand the implications of changes in the regulatory environment. The system also demonstrates to the regulatory authorities how an operator's manuals and procedures are used to promote compliance.

## CUSTOMIZABLE WORKFLOWS

Easy workflow set up helps manage the demanding revision process. Out of the box, AeroDocs provides a set of default workflows which the airline can clone and extend to meet the needs of specific documents or departments. External contributors such as regulators, crew or subject matter experts can be included in a workflow, where their roles and permissions are controlled.

## AUDITS, SAFETY AND COMPLIANCE

This aviation-specific system allows operators and auditors to forensically trace and track when, why and how a document was changed. Reviewers can walk through the edits associated with the document to make sense of the complex, overlapping changes that characterize a document revision cycle and ensure consistent, professional, trackable publications across the organization.

### FLIGHT OPERATIONS: AeroDocs Document Management

	Fully Connected Aircraft	Onboard Wi-Fi, no IFC	Not Yet Connected
Automated distribution & revision tracking	✓	✓	✓
Cloud-based repository	✓	✓	✓
Share common content across documents	✓	✓	✓
Automatic update notifications	✓	✓	✓
Improve audit compliance	✓	✓	✓
XML authoring	✓	✓	✓
Document and user control	✓	✓	✓
Pilot feedback to document owner	✓	✓	✓
Real-time document revisions	✓		
Real-time pilot feedback to document owner	✓		



## CONTACT

**CORPORATE HQ** 6155 El Camino Real, Carlsbad, CA 92009-1699, USA  
**TEL** 888 842 7281 (US Toll Free) or 760 476 4755  
**EMAIL** insidesales@viasat.com **WEB** www.viasat.com/airlines

**AERODOCS SALES** Viasat Ireland, 7 South Cumberland St, Dublin 2, Ireland  
**TEL** +353 1 611 4625 **EMAIL** insidesales@viasat.com

