



Manage maintenance records, conserve asset value, and ensure regulatory compliance

Technical Records Hub

Unlike unnecessary costs that can be eliminated, the expense of handling, processing, storage, retrieval and upkeep of compliance-certified maintenance records is mandatory. These records are utilized for regulatory, financial, insurance and research purposes. However, the cost of managing and fulfilling these tasks can be greatly minimized.

Sophisticated Solution

The AirVault® Technical Records Hub reduces your overall costs relating to the upkeep of maintenance records by facilitating a streamlined paperless solution. Any maintenance document in any file format can be entered at its source into the AirVault Technical Records Hub and made available

worldwide in real time for processing from any location, using only a web connection.

Audits, queries and reports for operators, owners, lessors, and agencies can also be easily managed remotely. The Hub supports automatic records encryption and protection, and usage tracking — down to user keystrokes — can be logged.

The Hub's ease of use, including workflow alerts that notify authorized users via any mobile device, enables highly specialized personnel to be utilized in technical areas rather than performing clerical functions. Considering that the value of an aircraft, engine or component is "just metal" without its records, AirVault is a must for your organization.

Save paper, space and storage expense by moving your maintenance records to the AirVault® Technical Records Hub, offering easy Internet access by authorized users.

Established Expertise

Some U.S. airlines rely completely on AirVault, eliminating the need to store hardcopy maintenance records. Even the Federal Aviation Administration uses the Hub to audit airlines. Hardcopy documents are retained for only the prior 30 days as a check and balance of the digital records. Such airlines have realized significant labor and logistics cost savings.

One airline stores 22.6 million records. The carrier views AirVault as a permanent archive solution, including other departments' document management needs, such as purchasing and human resources.

Benefits

Among its many benefits, AirVault offers:

- A totally paperless solution;
- Faster, more efficient and more accurate records capture, storage, and availability;
- Elimination of system support or maintenance burden of IT staff;
- Easier regulatory compliance;
- Disaster recovery and business continuity;
- Full integration with popular third-party maintenance systems through AirVault's API.

Features

The Hub stores information for an entire fleet including all aircraft technical records such as airframe, engine, component, engineering orders, maintenance manuals and personnel records, and procurement documents.

All fleet, engine and component records are stored by tail or serial number, making the assembly of an electronic aircraft history an easy task for owners and lessors. Also, records audits for lease agreements and regulatory oversight are easily generated, even remotely.

When a record is checked into the Hub, you don't have to wait for a printed or physical record in order to make annotations and overlays. Plus, a complete audit trail of records use is provided.

To save space, airlines frequently ship paper records in part to off-site storage facilities at considerable expense. Some airlines use conventional image and document management systems — which are not well suited for aircraft records-keeping — to save costs. AirVault, however, is uniquely designed specifically for aircraft records.

Our Unique Experience

Our team of experts is ready to help power your progress by lowering your costs and generating more revenue for your airline. And with our comprehensive portfolio, you can market your experience, sell your product, serve your customers, and operate efficiently across your entire airline.

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