Flatirons Jouve's Fleet Solution

Control your content, control your destiny!
The Flatirons Jouve Fleet Solution is a complete solution empowering you to fully control and manage all maintenance information for your legacy and new-generation mixed-fleets.

Total Lifecycle Control of Your Technical Information

The Solution

The Flatirons Jouve Fleet Solution features a suite of applications and a comprehensive set of services designed to address the unique challenges of mixed-fleet and multi-spec operators.

It provides complete and streamlined production management of extensive sets of multi-OEM and multi-spec data — iSpec 2200 for legacy fleets and S1000D for a range of new-generation aircraft programs — while providing multi-faceted interfaces for technicians. The Flatirons Jouve Fleet Solution also provides capabilities for revision management of component documents in PDF or other file formats for distribution across internal and external MRO networks.

The Flatirons Jouve Fleet Solution delivers the most current, accurate, and regulatory-compliant information for all aircraft to provide technicians with the information they need at the point of performance. It gives aircraft operators complete control of their technical data for all fleet, engine and component types, removing the common challenges of managing technical information so airlines can focus on timely dispatch and passenger experience management.

Customers

Designed in concert with leading airlines from around the globe, the Flatirons Jouve Fleet Solution has been the most successful alternative to OEM-provided, fleet-specific solutions for the last two decades. It is currently in production and is bringing benefits to both smaller low-cost organizations as well as to large network carriers, including the top three in the world.

In a highly competitive and heavily regulated industry, airlines must maximize utilization of their aircraft while conforming to regulations and emerging data standards.
The Flatirons Jouve Fleet Solution helps technicians find the right information, at the right time — so they can rapidly get aircraft back into revenue generating service.

Benefits

- **Improve technician labor productivity**
  IETPs and mobile IETPs for multi-faceted access to data through kiosks and iOS®, Windows and Android™ tablets help technicians find the right information at the right time so they can complete tasks accurately and in less time.

- **Maximize aircraft utilization**
  Increased productivity means technicians can perform tasks more efficiently and return aircraft to service sooner to maximize aircraft utilization.

- **Improve regulatory compliance and reporting**
  Flexible business process management tools give visibility into process optimization and enforce best practices; dashboards and detailed reports provide on-demand decision support visibility to ensure regulatory compliance.

- **Improve training and reduce usability issues**
  Single-solution coverage of maintenance and engineering and policy documentation for all fleets and document types reduces training requirements and simplifies usability.

- **Control your content to improve efficiency and compliance**
  The ability to do end-to-end data revisions in-house — in a system well integrated with your other enterprise systems — keeps the competitive advantage in your hands rather than in the aircraft manufacturers’ hands.

Using Flatirons Jouve’s Fleet Solution, you can:

- Author operator-specific content in iSpec 2200 or S1000D
- Capture new and revised content from OEMs in iSpec 2200 or S1000D
- Automate the content revision and reconciliation process to reduce errors, facilitate regulatory compliance, and deliver accurate, up-to-date information to technicians faster
- Manage compliance and decision support
- Release information on-demand in either iSpec 2200 or S1000D to print/PDF, Web portals and viewers, and tablets
- Manage revisions and distribution of repair manuals, engineering orders and company manuals (MOE, GMM, SOP) with security controlled access to third parties.

Support for Existing and New-Generation Fleets

The majority of fleets in operation today use the iSpec 2200 information exchange standard. However, new-generation programs — including the Airbus A350, Boeing 787 Dreamliner, and others — require operators to support the S1000D information standard.

The Flatirons Jouve Fleet Solution meets requirements for both sets of information standards in a single solution, helping you meet evolving requirements while reducing costs and complexity.

What’s more, Flatirons Jouve’s Fleet Solution supports all fleets regardless of the manufacturer, helping you consolidate your technical information management requirements into a single system under your control.
The CORENA Suite from Flatirons Jouve is the leading solution for content lifecycle management developed specifically for organizations that rely on mission-critical data to design, manufacture, operate, or maintain complex assets over product and service lifecycles as well as across their business networks.

Flatirons Jouve’s Fleet Solution can be configured to your individual needs with some or all of the following products and services:

### Products and Modules
- CORENA Insight
- CORENA Knowledge Center
- CORENA Pinpoint
- CORENA Pinpoint Mobile
- CORENA Studio

### Optional Services
- Consulting and training to facilitate adoption of standards
- Legacy to S1000D business process reengineering to modernize best practices
- Documentation management plans to make content actionable
- Content reuse strategies to increase consistency and lower costs
- Data transformation, migration, and conversion to consolidate infrastructure
- MRO, PLM, and legacy parts databases integrations to leverage reusable content
- Solution blueprint to capture your team’s content and technology vision
- Application hosting to simplify setup and deployment