

A woman with long dark hair, wearing a blue blazer and black pants, is standing in an aircraft hangar. She is holding a tablet computer and looking at the screen. The hangar is filled with aircraft, and the background shows the structural elements of the building. The image is overlaid with a white, semi-transparent graphic element that frames the text.

ARINCDirectSM

**Flight Operations
System (FOS[®])**

ARINCDirectSM Flight Operations System (FOS[®])

Discover the difference of seamlessly integrated flight operations

Handling the flight operations of business aircraft involves a staggering number of interconnected details. Schedulers, dispatchers and other members of flight departments have traditionally relied on a fragmented assortment of sources and services to help them gather, assemble, coordinate and analyze this crucial information.

The old process is full of frustrations and inefficiencies, and can leave you looking for a better way. The better way is here. Rockwell Collins' ARINCDirectSM Flight Operations System (FOS[®]).

Easy, effective, complete

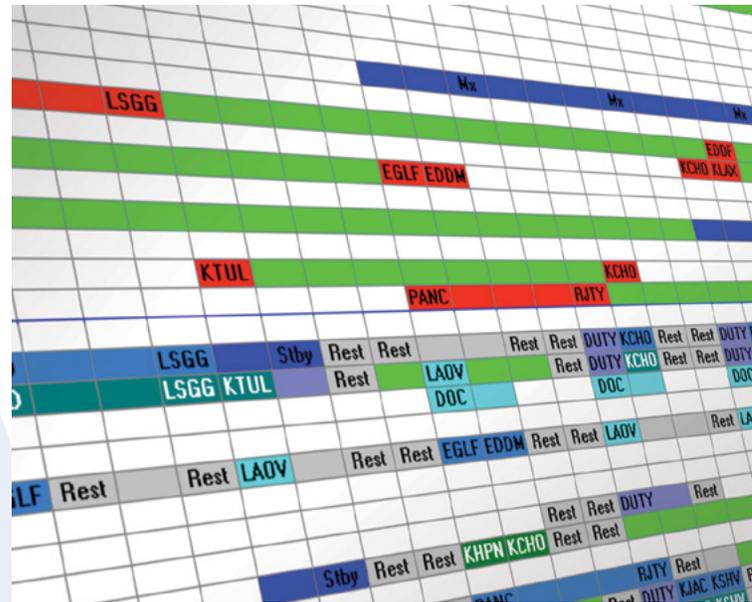
ARINCDirect FOS streamlines your flight operations, no matter how demanding or complex. The system brings you unparalleled speed, functionality and ease of use. It gathers all the information you require in one place, with a rich array of features and no redundant data entry.

New integration with ARINCDirectSM flight support services

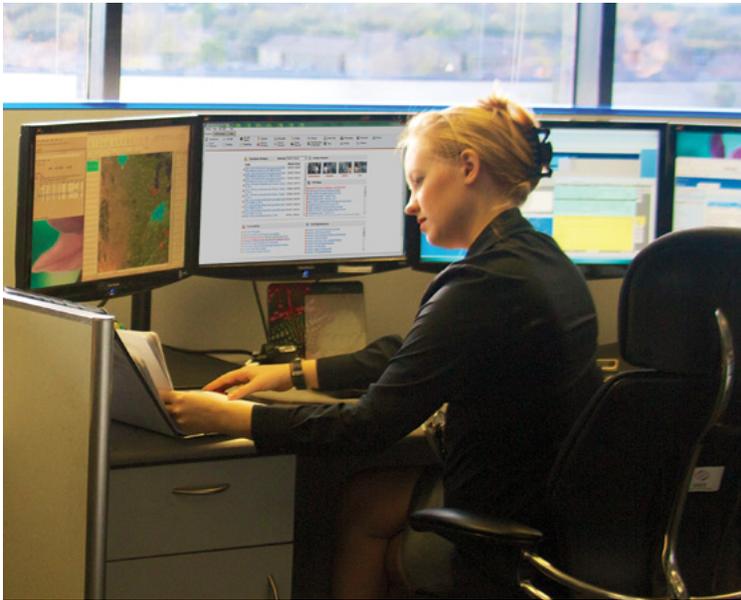
ARINCDirect FOS becomes the hub of your operations with the integration of our flight planning, data link and international trip support tools. Run preliminary flight plans using aircraft performance data for more accurate enroute times and fuel burns. View current weather conditions on your selected routes. Request domestic slots. Send and receive data link messages. Submit requirements for international trips and receive updates on task completions and invoices. Track the status of your aircraft with the click of the mouse. ARINCDirect FOS saves you time and effort while reducing costs and helping you serve your customers more effectively.

Standard ARINCDirect FOS features include:

- › **Schedule board** – tailored displays of schedule information from the perspective of the requester, aircraft, passengers or crew. View live ASDI data, airport weather, crew currency, aircraft maintenance times and MELs. The schedule board features a color-coded “timeline” for aircraft and crew availability and a five-week “at a glance” schedule summary.



- › **Crew scheduling** – choose crew members from a list of only those qualified in the selected position for the specified aircraft type. The list shows crew flights and duty times, days, weekends and holidays worked over a specified period, and allows sorting by any of these fields. Checks legality for the specified FAR (including Part 91, 135, 125 and 121) either automatically or by your request.
- › **Scheduler's toolkit** – time and distance calculator computes local arrival or departure time, fuel burn, time enroute, time zone change and cost. Includes searchable airport data for more than 2 million locations worldwide, including more than 175,000 in the United States.
- › **Charter quotes** – quick, all-inclusive trip quotation (aircraft costs, catering, crew expenses, etc.) for a specified itinerary for all your aircraft types. Automatically imports quote requests. Accommodates aircraft-dependent costs such as landing, handling and parking fees. Lists quotes for all aircraft, sorted by cost, showing margin for each. You can save, email, fax, print or pass quotes to your schedulers.



- › **Training** – complete tracking of all training requirements, crew currency and proficiency. Offers a user-defined training syllabus, includes crew training history and meets FAA guidelines for electronic recordkeeping.
- › **Flight logs** – tracks flight log entries, expenses, aircraft and crew records. Enables complete tracking of crew flight and duty times. Provides operational summaries and comprehensive chargeback calculations. Flight log posting updates aircraft and crew log books. Meets requirements for electronic recordkeeping.
- › **Third-party interfaces** – ARINCDirect FOS supports seamless integration with a host of third-party providers making it easy for you to track the status of maintenance due items, monitor crew certification and training, view charter requests, link with ground service providers and more.
- › **Report writer** – all reporting functions in ARINCDirect FOS are provided by integration with Crystal Reports. Easily create your own formats for quotes, invoices, trip sheets, flight log forms and confirmations. Perform ad hoc queries and create custom reports for specific needs. Running a report is as simple as selecting it from a menu.

ARINCDirectSM FOS[®] Mobile lets you access FOS data anywhere

Access the ARINCDirect FOS tools and services you need from your iPad[®], iPhone[®], Android[™] or BlackBerry[®]. Because the database resides on your device, you can access it inflight even when phone service is unavailable.

Other features include:

- › Aircraft and crew schedule
- › Trip sheet listing itinerary, crew, passengers and services
- › Aircraft times and maintenance schedules
- › Contact list for use with text message, email or phone
- › Company, aircraft, crew and trip related documents
- › Crew brief with acknowledgment
- › Trip leg details with weather and NOTAMs
- › Updatable paperless flight logs, expenses, maintenance discrepancies and duty times

Tailored solutions for every type of operation

Our subscription pricing makes it even easier to realize the benefits of this powerful tool. Choose from three subscription package options – Essential, Professional or Enterprise – each scaled to the needs of your operations.

In these fast-moving times, having access to the most current information, no matter where you are, is more important than ever. By selecting the ARINCDirect FOS hosting option, you never have to worry. You have access from anywhere in the world to the most up-to-date information and your critical trip information.

ARINCDirect FOS is integrated with flight planning and international trip support tools, we provide transparency and seamless integration between operations, cabin and aircraft, increasing predictability of operation, enhancing efficiency and reducing costs.

Innovation that keeps you ahead

Like your flight operations, ARINCDirect FOS is dynamic – responding to customer needs in an ever-changing industry. With Rockwell Collins, our forward thinking means you'll continually have the latest and most effective tools, services and support to keep your operations at their best.

Get the most from your ARINCDirectSM FOS[®] software

Learn about the newest enhancements to the powerful ARINCDirect FOS software by attending a free monthly webinar. These webinars are intended for customers and are aimed to help flight departments get the most out of this thorough tool. Webinar topics include features of the training module, flight safety set up and basic scheduling features, with topics changing from month to month.

Interested in more in-depth training? We offer three-day FOS classes at our Houston, Texas facility. Sessions are designed for beginner and intermediate users, as well as those wishing to enhance their Crystal reporting skills. In addition to large group training, Rockwell Collins also offers training for individual flight departments. This training can be completed onsite or via WebEx, depending on customer preference. Contact us for more information.

About Rockwell Collins

Rockwell Collins is a pioneer in the development and deployment of innovative communication and aviation electronic solutions for commercial and government applications. Our comprehensive ARINCDirect suite of flight support services brings together best-in-class flight planning, international trip support, cabin connectivity and flight operations management.

For more information, contact:

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