

New Products from Rockwell Collins

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[Rockwell Collins](#) (Booths C8807 and C9232) will unveil several new products and services at NBAA to enhance the operations of the business aircraft operators. Craig Olson, VP and general manager of business and regional systems and Dave Poltorak, VP, business aviation for information management services, explained the new offerings.

“Today, we’re the only company to have it all – the onboard systems, the connectivity solutions, and expertise in the back office,” said Olson. “We’re uniquely positioned in the market.”

Corporate Aircraft Services

The company will introduce two new elements of its established Corporate Aircraft Services Program – CASP Elite and CASP Essential – to give aircraft owners and operators more choice on what maintenance programs matches their operational and budgetary needs.

CASP Elite blends additional maintenance services and includes Rockwell Collins FMS updates and discounts on ARINC Direct international trip support. CASP Essential package is aimed at turboprops and entry-level jets. CASP Elite and CASP are offered as one or three-year contracts with either 200- or 250-hour minimum flight hours per aircraft requirements, respectively. CASP Essential is offered on a one- or three-year contract with 100-hour minimum flight hours per aircraft requirement.

Enhanced Flight Tracking

In collaboration with FlightAware, Rockwell Collins ARINC Direct customers flying non-ADS-B equipped aircraft will be able to receive, for the first time, position reports worldwide through an enhanced flight tracking service for business aircraft called Mode S Multilateration (MLAT).

“More than 80% of business aviation aircraft are not ADS-B equipped, so this service provides tremendous benefits to our customers traveling internationally,” said Poltorak.

ARINC Direct customers can now receive flight route specific weather alerts prior to departure and while enroute through a new capability developed in collaboration with Schneider Electric. The new feature allows ARINC Direct users to calculate precise flight plans up to 36 hours in advance and monitor potential routes for weather issues continuously.

In a related development, the [FAA](#) selected ARINC Direct flight planning, scheduling, international trip support, aircraft data link, safety management and flight tracking services to support the 32 flight inspection aircraft of its Flight Inspection Service.

‘Stage’ Media Streaming

To enhance cabin experience, Rockwell Collins will introduce Stage content service, a subscription-based media streaming solution for business and private aircraft. Stage enables up to 70 passengers to stream movies and TV shows to their personal devices through wireless access points. Content is selected by flight departments from a cloud-based media catalog and can be loaded on the aircraft through physical and wireless means.

“Connectivity continues to be a major area of focus and opportunity for us,” said Poltorak. “Passenger demand for connectivity is only increasing and is being driven by passenger expectations and new technology.”

In addition to new products and services, Rockwell Collins has grown through acquisition. In August, the company acquired Newport News, Va.-based International Communications Group (ICG), to broaden its flight deck and cabin connectivity portfolio with ICG’s satellite-based communications products. In December 2013, the company finalized its acquisition of ARINC Incorporated from The Carlyle Group for \$1.4 billion.