

PRO LINE FUSION® ADVANCED AVIONICS

Easier, more predictable flight. Scaled to your aircraft.



**Rockwell
Collins**

Building trust every day

Fusing the full spectrum of flight decks –
turboprops to intercontinental business jets.





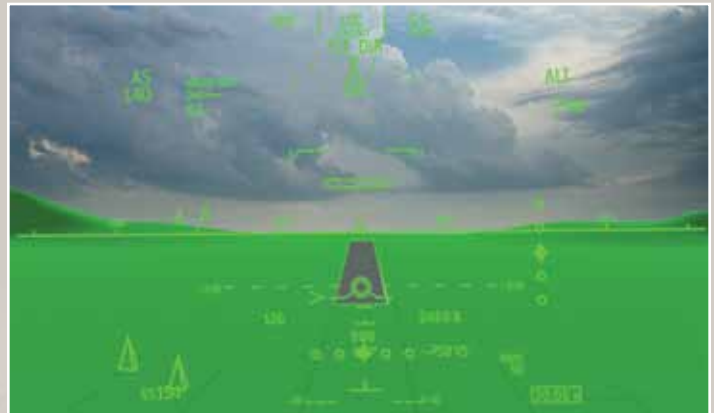
Graphical flight planning

Interactive map symbols enable point-and-click navigation on a full moving map display.



MultiScan™ Weather Threat Detection System

Know what's ahead with hands-free, automated weather detection and analysis. Scans the skies from nose to 320 NM.



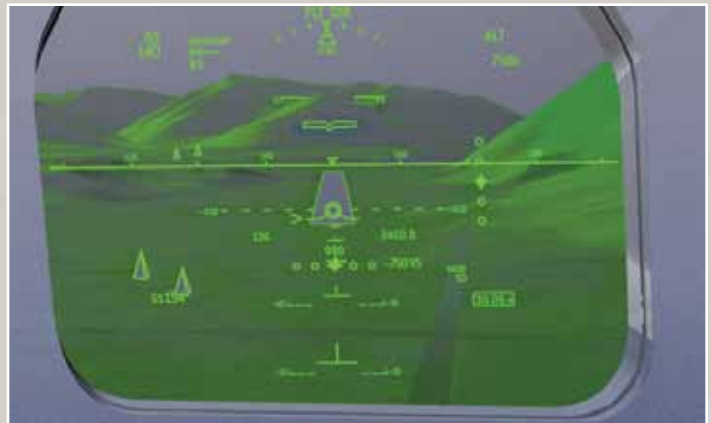
Head-up Synthetic Vision System

Integrates the terrain database with real-time flight information for a perspective view of the outside world, bringing extensive situational awareness in natural, eyes-forward flying.



Touch-control flight displays

Flight planning, aircraft performance monitoring, hazard avoidance capability and more, at your fingertips. Easy-to-understand icons make the system intuitive to use.



Head-up Guidance System™

Provides midsize to light business aircraft with features and benefits formerly available only on large corporate or air transport aircraft.



One-touch autonomous backup

The first one-touch emergency control for business aircraft. Flies aircraft into a safe holding pattern until the pilot disengages the system.

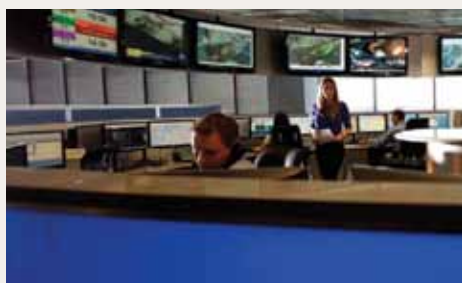


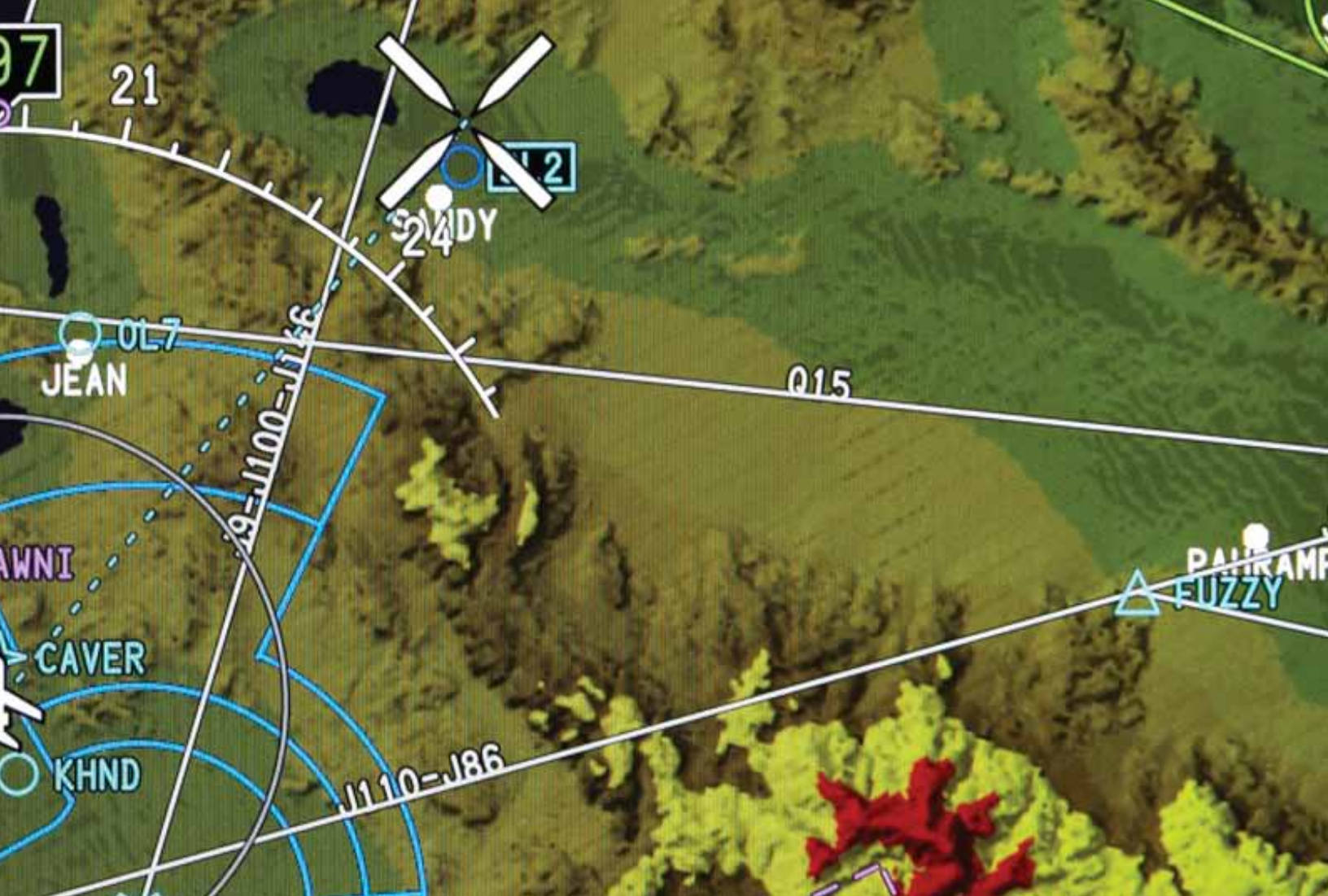
The right information at the right time.

Ascend™ flight information solutions

Fusion-equipped aircraft can take advantage of extensive operational efficiencies with Ascend from Rockwell Collins. Ascend offers a comprehensive suite of services, online tools and personalized support for seamless pre-flight, in-flight, on-ground and post-trip operations. Ascend's globally networked resources include:

- › Trip Quotes
- › Flight Planning
- › GPS RAIM Prediction
- › Runway Analysis
- › Flight Manager™
- › Regional Trip Support
- › International Trip Support
- › Flight Watch
- › Ascend Fuel
- › Fuel Stop Analyzer
- › Ascend Weather
- › Datalink





Advanced, today and always.

Open system architecture

Fusion's versatility, scalability, efficiency and cost-effectiveness stem in part from its open system architecture. Based on industry standards, Fusion's architecture enables it to deliver advanced performance throughout your avionics' life cycle.

As new technologies become available, upgrades or modifications to Fusion can be as easy as the replacement of separate modules within the flight deck or through simple software downloads. You enjoy enhanced capabilities while keeping costs low.

Exciting new technologies are on the horizon, and your Fusion flight deck is poised to grow with them. They include:

- › Surface Management System
- › Synthetic Vision System for credit
- › Predictive wind shear
- › NextGen airspace advances



Aural Alerts enhance runway safety

Condition:
Takeoff not on a runway

*"Not a runway,
not a runway."*

Condition:
Landing runway too short.

*"Runway too short,
runway too short."*

Fusion supports runway safety awareness by displaying aircraft position during taxi. Should an unsafe takeoff or landing operation occur, aural alerts "not a runway" and other annunciators provide additional situational awareness.

Building trust every day.

Rockwell Collins delivers smart communication and aviation electronic solutions to customers worldwide. Backed by a global network of service and support, we stand committed to putting technology and practical innovation to work for you whenever and wherever you need us. In this way, working together, we build trust. Every day.

For more information contact:

Rockwell Collins
400 Collins Road NE
Cedar Rapids, Iowa 52498
319.295.4085
email: csmarketing@rockwellcollins.com
www.rockwellcollins.com