



ARINCAviNet®

Global messaging
solutions for airlines
and airports

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At Rockwell Collins, we realize how important it is to communicate and share vital information with your business partners, operators and at remote sites – regardless of differences in technical equipment, access methods and network types. Our messaging solutions are designed for the aviation industry – to overcome your toughest challenges with reliable, secure and cost-effective answers.

ARINC AviNet® Messaging solutions from Rockwell Collins are innovative and flexible – designed for reliability, interoperability, optimal efficiency and to strengthen your bottom line.

We integrate ARINC AviNet within your current infrastructure – customizing the technology to suit your applications and fit your budget. With a single connection you can exchange messages around the world with a vast array of airline trading partners, distribution systems, ground handlers, tour operators, industry vendors, civil authorities, government agencies and other business partners.

ARINC AviNet Messaging benefits at a glance

- › Complete suite of messaging solutions to meet industry standard and open standard messaging needs
- › Choice of many client, access and transport technology options
- › Access to large community of users and over 900 aviation business partners
- › Any-to-any messaging protocols so you can focus on business instead of compatibility issues
- › Robust, performance-driven messaging backbone
- › Modern technology platforms to simplify and reduce cost of infrastructure
- › Proactive management of your messaging solution end-to-end
- › 24/7 customer service and support
- › Convenient and competitive pricing



Why ARINC AviNet Messaging is the right choice

When you choose a Rockwell Collins messaging solution, you can rest assured you've made the right choice for all the right reasons. Whether you're sending or receiving messages, using legacy systems or newer technology, the ARINC AviNet suite of messaging services offers lower cost, unequalled flexibility and convenience, unsurpassed quality, end-to-end security and complete operational support.

With Rockwell Collins, the message gets through

When it comes to supporting mission-critical communications for the industry, our achievements set the highest standard. Our 80+ year history of success has made our name synonymous with reliability and performance. This same attention to quality, reliability and service extends to each and every one of our messaging solutions.

ARINC AviNet's messaging services are built on a technologically advanced platform that provides high availability and throughput for unsurpassed reliability and performance. And all of our messaging services include 24/7 network management and customer support that are unmatched in the industry. We are driven by the fact that the ability to exchange information is not just critical to your operation; it is critical to your bottom line.

The ARINC AviNet Messaging product suite

Meeting your critical communication needs

ARINC AviNet offers a suite of messaging services that can be accessed and delivered either over the private ARINC AviNet Global Network or over the public Internet with layered security and end-to-end performance. All of our messaging solutions offer quick and efficient ways of instantly exchanging critical information.

ARINC AviNet Global Partner Connect

For fully-managed Type A host-to-host messaging, no other industry solution comes close to our ARINC AviNet Global Partner Connect. It's the top choice for some of the world's largest airlines and global distribution systems (GDSs) requiring secure partner-to-partner connectivity for transactional messaging across a broad range of applications. Independent of legacy infrastructure, ARINC AviNet plans include flat pricing – allowing for substantial savings compared to the usage-based services of other providers.

You can also lower costs with our exclusive any-to-any conversion features for migration to IP communications regardless of the protocols used by your trading partners. With full implementation support, 24/7 end-to-end network management and single-source responsibility, ARINC AviNet Global Partner Connect is the high-return, low-risk choice.

ARINC AviNet Type B

We provide reliable and economical Type B messaging for mission-critical business-to-business communications, processing an average of 18 million messages daily to over 900 aviation industry users around the world. Type B service is based on store and forward capabilities, and a robust set of International Air Transport Association (IATA) standard message routing features built into our high-availability messaging platform. Unlike other providers, we deliver this high performance at a lower cost, offering a non-usage-based pricing model.

Key features include:

- › Safe storing to guarantee message delivery regardless of system outages
- › Advanced messaging features
- › Message accounting including storage, retrieval and statistics
- › Fax message handling into and out of Type B format
- › Secure access to established user community
- › High speed, high performance network for immediate response
- › Industry standard IP-based MQ and MATIP formats for enabled hosts
- › Web services interface using SOAP for XML-based messages
- › Any-to-any protocol conversion functions
- › Support for proprietary and custom messaging
- › End-to-end, proactive, fully managed service

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 ARINC information management services offer seamless, secure and reliable solutions to customers in the aviation & airport, rail and critical infrastructure sectors and enable mission-critical data and voice communications and management throughout the world.

For more information, contact:

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