

ARINC network and data solutions

RELIABLE AND SECURE AVIATION COMMUNICATIONS

Web- and cloud-based solutions with
99.999% network availability



With the number of passengers and flights expected to nearly double by 2035, the right communications provider to support your messaging needs will make all the difference. Did you know Collins Aerospace delivers more than 60 million aviation messages a day, with 99.999% network availability?

Our ARINC network and data solutions provide single and multi-user, web-based or cloud solutions ideal for airlines, airports, handling agents, airport authorities or any other aviation partner. We connect more than 3,000 customers and 1,000 aviation partners with our global network.

SECURE AND RELIABLE

When you serve thousands of customers and deliver tens of millions of critical messages a day, security and reliability have to be the foundation of everything you do. We monitor all network and data activity 24/7/365 from our network operation centers, creating constant analytics and actionable intelligence that is delivered back into our services for maximum uptime.

CONVENIENT COMMUNICATION

To us, it doesn't matter what message protocol or format you want to communicate with or which applications you're integrating. We believe communication should always be simple and convenient. We're dedicated to what makes sense for your operations.

KEY BENEFITS

- Considerably reduces your messaging and infrastructure costs
- Offers flexible solutions and configurations to meet your business needs
- Provides seamless integration with legacy and new systems
- Enables communication across various message formats and protocols
- Fully managed service 24/7/365
- Securely delivers of all IATA messaging
- Offers easy-to-understand contracts and invoicing

Simple, highly secure and highly reliable. We offer innovative solutions that integrate with legacy and new systems as well as any message protocol or format.

Service options



ARINC INTEGRATORSM

This next-generation messaging software tool gives customers the ability to integrate applications while managing complex data. It can complement existing systems and infrastructure, but can also be virtualized within our private cloud, a public cloud or on premise. The software supports data management, including:

- Message queuing
- Routing
- Message parsing
- Archiving
- Web service capabilities
- Remote monitoring
- Additional module options



ARINC MAILSM

Collins ARINC MailSM is a fully interoperable solution for aviation messaging. Customers can access this tool anywhere, with any internet connection, using any wireless device. Ideal for ground handlers, cargo operations, caterers and flight dispatch operators. Available in three bundled offerings to perfectly meet your needs – Essential, Premium and Enterprise.



ARINC AVINET[®] AIRPORT

This cost-effective solution allows you to access all of your airport applications over a single connection, including legacy and modern IP applications. We support network connectivity requirements for check-in, ticketing, baggage handling, fueling, gate management, flight information display systems, ground-handling operations and any other applications operating in the airport environment.



ARINC NETWORK SERVICES

A single connection to our private network provides secure connectivity to our global community of interest. This removes the need for multiple connections to required industry partners. We provide full implementation support, 24/7/365 end-to-end network management and single-source responsibility.



ARINC BORDER MANAGEMENT SOLUTIONS

A service for the exchange, processing and delivery of traveler data to governments, allowing them to effectively and intelligently control their borders. We work directly with both airlines and the governments to transmit the right data in the proper format to reduce cost and risk of non-compliance.

CHOOSE THE BEST ARINC MAIL OPTION FOR YOUR BUSINESS

	Essential	Premium	Enterprise
FEATURES			
Aviation messaging through ARINC Mail desktop client or webmail client	x	x	x
Connectivity to aviation community through ARINC messaging gateway	x	x	x
Several language options in a simple interface	x	x	x
Messaging forms for quick and easy message creation	x	x	x
24/7/365 global support by phone and email	x	x	x
Complete system-integrated messaging control		x	x
Local messaging storage		x	x
Fully managed service	x	x	
Management console			x
On-premise and cloud options available			x
Additional module options available, including message parsing		x	x

To learn more, go to
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