

ARINC AIRVUE™

INFORM, ASSIST AND PROMOTE

Displaying information where and when passengers need it most.

IMPROVE THE TRAVEL EXPERIENCE WITH ARINC AIRVUE™

Displaying and managing passengerrelated information can be a challenge for airports of all sizes – but Collins Aerospace can help. Our ARINC AirVue information display systems are designed to keep passengers moving and drive revenue opportunities for airports.

Travelers passing through hotels, rental car agencies, airports and concessions all need the latest information throughout their journey. AirVue information display systems deliver a seamless flow of flight information, reducing passenger stress with advertising services that can enhance their experience.

A DISPLAY SOLUTION FOR EVERY CHALLENGE

AirVue information display systems enable you to strategically place information where it's most advantageous. From a smaller display in a restaurant with up-to-the minute flight information, weather and news, to a two-story monitor wall in high-traffic areas, digital signage keeps airport operations flowing and gives passengers more time to enjoy the airport's other amenities.

Beyond the terminal, AirVue information display systems enable critical content to be displayed on ramp information display systems for airline and ground handling personnel.

KEY FEATURES

- Cloud or onsite deployment options
- Check-in counter management
- Queue information display management
- Video wall management
- Gate counter management
- Baggage information management
- Ramp information management
- Transitional effects
- Preview of display
- User role security mechanism
- Advertisement engine
- Multilingual display
- Auditing
- Dashboards
- Airline feed support
- Power save management
- Device monitoring
- Distance and walk-time visuals
- Built-in reporting engine
- Integrated weather, news and RSS feed





SCALE AND CONFIGURE FOR ANY OPERATION

AirVue information display systems can be configured and customized to support a single site or an entire network of airports managed from a central location, in multiple languages and a variety of media types. Deployed either onsite or in the cloud, AirVue information display systems provide the flexibility and scalability that airports increasingly need as business models and passenger traffic evolve.

DRIVING NEW REVENUE OPPORTUNITIES AND LOWERING COSTS

AirVue information display systems are built to be a dynamic platform for displaying advertising alongside flight, weather, wayfinding and other valuable passenger information. This allows airport operators to customize content across the airport, changing displays as desired to steer traffic to key revenue drivers like retail stores and restaurants. To maximize these new revenue opportunities, AirVue information display systems are also engineered to help minimize costs. Cloudhosted deployments reduce onsite infrastructure requirements, provide a display-agnostic solution and can utilize devices with small footprints that are less costly than standard computers.

ARINC AIRVUE[™] FLIGHT INFORMATION DISPLAYS

The ARINC AirVue flight information display system (FIDS) is a comprehensive, easy-to-use toolset for supporting all aspects of presenting information to your passengers, from data delivery and format design to device management and display scheduling. Data is accepted from a wide variety of sources and can be displayed anywhere, helping integrate the FIDS with other systems, such as alarms and voice announcement systems.

AirVue information display systems are compatible with XML-based standards, enabling a common methodology for data exchange, and operates seamlessly with multiple databases. With real-time flight data delivery, it manages all flight, baggage, gate and ramp information, and many other specialized systems. It also features a page designer tool enabling users to easily modify screen layouts.

INTEGRATED RESOURCE MANAGEMENT AND PREDICTIVE FLIGHT DATA

AirVue information display systems are just one component of a fully integrated set of Collins Aerospace solutions built to manage airport operations efficiently. Data from ARINC AirPlan™, a combined airport operational database and resource management system, can be fed seamlessly into AirVue information display systems to simplify information sharing.

Flight Aware data is also integrated to help airport operators and other stakeholders make better decisions. Real-time flight data coupled with predictive analytics improve estimated flight times, providing both operators and passengers with the most accurate flight data available.

ENVIRONMENTALLY FRIENDLY AIRPORT OPERATIONS

When deployed in the cloud, powered by Amazon Web Services, AirVue information display systems allows operators to reduce their onsite infrastructure and the associated power and cooling costs and consumption. On top of this, AirVue features a power save mode that can automatically shut individual displays down when not in use, reducing energy consumption and screen burn out.



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