

# ARINC Advanced Information Management (AIM®)

## *Unparalleled command and control for security solutions*

Rockwell Collins' ARINC Advanced Information Management (AIM®) is a flexible command and control integration platform for mission-critical facilities and infrastructure. Based on industry standards and open-system architecture, its superior systems integration capabilities and highly reliable command-and-control software enable a wide range of security technologies and functions to be incorporated into fully managed, cost-effective, and scalable solutions.

ARINC AIM is a U.S. market leader in nuclear power integrated security systems, and also provides access, command and control for secure government facilities, military installations, seaports, and airports—anywhere that real-time situational awareness is required for the safety and security of personnel, passengers, and facilities.

ARINC AIM's flexibility enables customers to leverage investments in legacy systems. It easily integrates legacy devices, software, and networks while also providing certified interfaces to a multitude of advanced technologies. ARINC AIM offers capabilities and interfaces for:

- › Intrusion detection
- › Access control
- › Video management
- › Credential management
- › Biometrics-based identity management
- › Vehicle identification
- › Asset management
- › Integrated GIS

**ARINC** | security



ARINC AIM's scalability enables monitoring and control of security operations to be incorporated across single and multiple zones within one or even several facilities. The command-and-control application provides sophisticated monitoring of all subsystem activities and alarms, and presents operators with a common operational picture of their facility. ARINC AIM capabilities can also be extended to handheld devices and small-footprint tablet PCs, enabling first responders to receive video and data for real-time decision making on the front lines.

ARINC AIM has built-in redundancy for servers, peripheral equipment and field I/O devices and is architected as a high-availability system meaning if the main system server fails or communication with the host server is lost, ARINC AIM enables stand-alone automated operation of critical functions.

The network topology and design of each ARINC AIM control center solution is customized to meet individual customer requirements. We work with our customers to optimize the overall performance of their communications network. In this way, we ensure rapid system response times, which maximize the effectiveness of the system and increase operator satisfaction and confidence.

**ARINC AIM® integration features:**

- › Based upon industry standards and open architectures and provides certified interfaces to a multitude of security technologies.
- › Offers unique and custom interfaces leveraging infrastructure at existing installations.
- › Can integrate numerous legacy video systems into a common video module.
- › Allows for limitless expandability and is scalable to meet future security requirements.

To learn more log onto  
[rockwellcollins.com/arinc/security](http://rockwellcollins.com/arinc/security)

**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. Rockwell Collins' Information Management Services (IMS) business, formed after Rockwell Collins acquired ARINC Incorporated in 2013, enables mission-critical data and voice communications and management throughout the world.

**For more information, contact:**

Rockwell Collins  
Information Management Services  
2551 Riva Road  
Annapolis, MD 21401 USA  
+1 800.633.6882  
[arincsecurity@arinc.com](mailto:arincsecurity@arinc.com)