Harris’ VOICE ATM is a next-generation solution for air traffic control (ATC) that improves communication between air navigation service providers (ANSPs) and airline operators. Modernization of traditional communications systems significantly improves the overall safety, security and efficiency of global ATM operations.

ARCHITECTURE AND DESIGN

The VOICE ATM system delivers trusted performance and proven reliability to ANSPs and aviation operators around the world. The system’s unique IP-based communications infrastructure allows for the centralization of operations through the reallocation of geographically disbursed resources - ideal for the management of airfields and remote towers.

VOICE ATM’s distributed architecture with dual-network design and peer-to-peer audio allows operators to take advantage of increased redundancy, reduced latency and no service interruption in the event of a network outage.

Additional operator positions, interfaces and other VOICE ATM systems can be easily added and connected to share assets and provide interoperability. Each VOICE ATM system can operate autonomously, accessing radios and other assets from any other VOICE ATM system via the network. The systems can be implemented with any operator, any radio, anywhere, which increases operational efficiency and improves business continuity.
About Harris Corporation
Harris Corporation is a leading technology innovator, solving customers’ toughest mission-critical challenges by providing solutions that connect, inform and protect. Harris supports government and commercial customers around the world.

Learn more at harris.com.

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