JOIN RTCA

Help Shape the Skies of Tomorrow
The Value of RTCA

RTCA provides the venue for public-private collaboration that achieves the necessary improvements in the safety and efficiency of the air transportation system. The FAA has taken positive action on recommendations it has sought from RTCA, leading to tangible outcomes such as timely availability of certified avionics and improvements in the performance of the air traffic management system.

Who is RTCA?

Since its beginning in 1935, RTCA has provided the foundation for virtually every modern technical advance in aviation. Our products serve as the basis for government certification of equipment used by the tens of thousands of aircraft flying daily through the world’s airspace. Utilized as a Federal advisory committee, RTCA works in response to requests from the Federal Aviation Administration (FAA) to develop comprehensive, industry-vetted and endorsed recommendations for the Federal government on issues ranging from technical performance standards to operational concepts for air transportation. Our deliberations are open to the public and our products are developed by aviation community volunteers functioning in a consensus-based, collaborative, peer-reviewed environment.
RTCA MEMBERSHIP:
Add Your Voice on the Issues

RTCA is about changing the way we do business in aviation. This new way of doing business involves collaboration, consensus, and government/industry partnerships where none have existed before. It’s creating and sustaining partnerships that will play important roles in shaping the future aviation system. This is an exciting time in aviation.

As a member organization of RTCA, Inc. you can be involved with the aviation industry and government professionals who are building consensus today on the electronic and telecommunication issues of tomorrow’s aviation. That consensus forms the recommendations for policy, procedural and equipment standards that will affect the way we all do business in the worldwide aviation community.

PARTICIPATE TODAY!

To participate in one of RTCA’s Special Committees, simply complete the workspace application on our Website www.rtca.org or e-mail info@rtca.org
WHAT MAKES RTCA UNIQUE?

Global Network
RTCA has more than 590+ highly active member organizations employing tens of thousands of people worldwide in the aviation business. Their work, facilitated by the RTCA staff, represents the consensus of thousands of experts from all corners of the aviation industry—a unique public-private partnership among aviation system users, providers and regulators.

Mission
Chartered by the FAA to operate Federal advisory committees, RTCA employs a consensus-driven process to generate minimum performance standards for CNS/ATM systems and equipment, forge recommendations on key aviation policies, and identify and develop mitigation on issues affecting air traffic management operations. Our performance standards form the basis for FAA regulatory requirements; our policy advice informs the FAA’s prioritization and investment decisions; and our tactical advice helps resolve real-world impediments to air transportation today.

Measured Guidance
RTCA efforts result in:

- An effective venue for all interested stakeholders to be heard and actively engaged in constructively solving some of the toughest challenges to air transportation system modernization
- Performance standards that serve as a basis for certification and help expand the competitive market for aircraft equipment and avionics
- Consensus recommendations on policy, operational and investment decisions requested by government and the associated performance metrics critical to maintaining a safe, secure and efficient air transportation system
- Recommendations and standards that have achieved worldwide acceptance and continue to help shape and harmonize the future of aviation

“The heart and soul of RTCA is its dedicated members and volunteers. Their hard work and drive for results, playing out almost daily at RTCA, is helping shape the future global air transportation system.”

—Margaret Jenny, President, RTCA
At the core of RTCA are the hundreds of dedicated individuals from the U.S. and around the world who come together to develop comprehensive, industry-vetted and endorsed recommendations. Leveraging the experience and expertise of RTCA members, recommendations are provided to the FAA, affecting policy and investment priorities to facilitate the implementation of air traffic management system improvements, as well as providing minimum performance standards and reports, and guidance documents that serve as the basis for some FAA regulations.

RTCA administers the following federal advisory committees:

**Drone Advisory Committee (DAC)**
- Develops recommendations for the FAA and key decision-makers supporting the safe introduction of Unmanned Aircraft Systems (UAS) into the National Airspace System (NAS).

**NextGen Advisory Committee (NAC)**
- Provides advice on policy-level issues facing the aviation community in implementing NextGen (modernizing the aviation system).

**Program Management Committee (PMC)**
- Aviation leaders manage the technical Federal advisory committee-related business of RTCA in response to an identified need by government and industry. They also provide review and product approval of standards for transmittal to the FAA.

**Special Committees (SCs)**
- Leverage the expertise of the aviation community to generate recommendations in response to requests (Taskings) from the FAA to address technical topics. More than 20 committees, staffed by subject matter expertise are involved in developing performance standards, guidance documents and reports.

**Tactical Operations Committee (TOC)**
- Provides a venue for the FAA and those who operate in the National Airspace System (NAS) to work in partnership to identify and resolve operational issues affecting the efficiency of the NAS.
A SEAT AT THE TABLE

RTCA is not just another membership association. It is a cost-effective way to keep up with issues that affect the aviation community. Your organization would enjoy substantial benefits to the way you do business in aviation and have the ability to influence the future of aviation.

- Full participation on RTCA Committees
- Recognition as an organization committed to the consensus technical and policy recommendation process
- Unlimited access to over 300 electronic documents at no cost and a 60% discount on hard copies
- Advance information regarding new RTCA documents, committees and task forces
- Discounts to attend or exhibit at the RTCA Annual Symposium, plus discounts to attend forum events and RTCA training courses

- Member-only access to the RTCA Membership Directory Online, connecting you with your aviation colleagues within more than 590+ member organizations

Join RTCA Today!

By adding their own voices to RTCA’s consensus-building efforts, member organizations have discovered they can help shape the skies of tomorrow.

To join, visit our Website www.rtca.org, or e-mail membership@rtca.org