



THE DIGITAL TOWER TECHNOLOGY COALITION IS AN ALLIANCE OF STAKEHOLDERS ADVOCATING FOR THE IMPLEMENTATION OF FAA'S DIGITAL TOWER PROGRAM.

WE REPRESENT U.S. AIRPORTS, ORIGINAL EQUIPMENT MANUFACTURERS, REGIONAL PARTNERS, ASSOCIATIONS AND INTEREST GROUPS AND OTHER INDUSTRY STAKEHOLDERS.

OUR GOAL IS TO ENSURE THE EFFICIENT AND TRANSPARENT INTEGRATION OF DIGITAL TOWERS INTO THE AIRSPACE, WHILE STRENGTHENING U.S. GLOBAL COMPETITIVENESS AND MAINTAINING SAFETY OF OUR SKIES.

GOALS



Digital Tower System Design and Approval: Ensure the FAA implements the design and operational approval process for digital towers as required by the FAA Reauthorization Act.



Evaluation of Multi-Airport Management: Assess the use of remote tower technology for managing multiple airports from a single facility.



Expedited Deployment: Accelerate the deployment of digital tower technologies to achieve system design approval and commissioning.



Advanced Air Mobility Integration: Position digital tower technology as a critical enabler for safe AAM operations, supporting new entrant integration into the National Air Space.



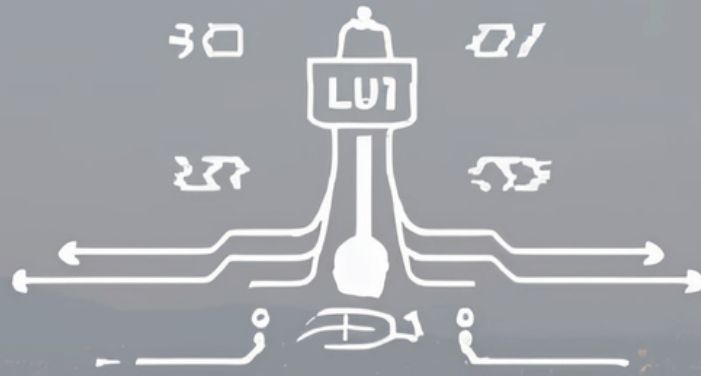
Regulatory Improvements: Enhance the FAA's regulatory process to provide ample opportunities for stakeholder participation.



Enhanced Visual Detection Tools: Encourage the development of advanced visual detection tools, including surface surveillance technology, to support situational awareness.

LEGISLATIVE FRAMEWORK

Section 621 of the FAA Reauthorization Act mandates the FAA to create a program and publish milestones for the design and operational approval of a remote tower system. This section also requires the FAA to update Congress on the status of digital and remote tower projects, detailing the design approval and commissioning processes and addressing any related issues. Additionally, it reauthorizes the remote tower program for rural and small communities.



“We've identified where we think we would be able to roll out digital towers, both as a supplement to our current tower, as well as additional safety supplement. . .rather than building taller towers, we might be able to use this technology more cost efficiently to enhance our airport surveillance. So I'm excited about it, and I want to see us get this deployed.”

-BRYAN BEDFORD, FAA ADMINISTRATOR, TESTIFYING AT THE SENATE COMMERCE, SUBCOMMITTEE ON AVIATION, SPACE, AND INNOVATION HEARING TO DISCUSS ATC MODERNIZATION
DECEMBER 17, 2025