



ADVANCED AIR MOBILITY INITIATIVE

STRATEGY

Michigan has long been the place for new ideas in transportation. Advanced Air Mobility (AAM) is a new opportunity for Michigan to lead in the future of transportation. As air travel becomes more important, the United States must quickly bring uncrewed aircraft systems (UAS)/drones for commercial purposes, strengthen critical supply chains, and create local options for drone manufacturing rather than relying on other countries.

The Office of Future Mobility and Electrification is leading a statewide strategy to build up Michigan's AAM capabilities. This plan will focus on safely integrating drones in both the public and private sectors, while also preparing our workforce, manufacturers, and infrastructure to support this new technology. Michigan is positioned to lead the charge by building a strong and secure drone sector in the U.S. by using our manufacturing abilities, skilled engineering talent, and our statewide assets to build, test, and implement AAM technologies at scale.

MICHIGAN OFFICE OF FUTURE MOBILITY & ELECTRIFICATION

RESOURCES

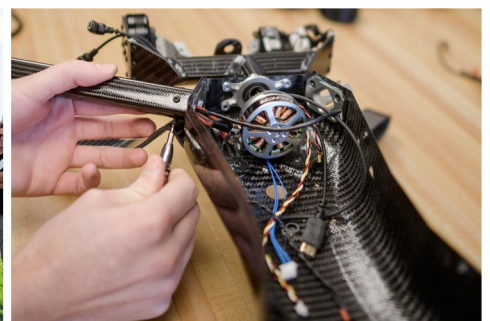
MI Hub for Manufacturers: Established to help Michigan-based manufacturers grow and adapt to industry shifts by providing access to business advising, responsible funding, events and courses, and a wide range of partner resources and programs.

Supply Chain Support: We're here to help connect your company to Michigan manufacturers and startups that can support your production needs and/or investment interests.

AAM Activation Fund: Created to accelerate the development of AAM technologies and infrastructure in Michigan, this fund aims to create a pipeline of projects that have the potential to validate technical and economic feasibility and critical data.

MEDC Early Stage Funding: Early stage funding is critical to the success of startup companies and entrepreneurs. Through a number of programs, MEDC's Entrepreneurial & Innovation initiative is here to help you find the early stage funding needed.

AAM Statewide Mobility Challenges: Michigan launched a series of challenge-based pilot programs to advance the integration of drones for solving real-world government agency problems, requesting proposals for the Michigan State Police (MSP), Department of Transportation (MDOT), Department of Natural Resources (DNR), Department of Environment, Great Lakes and Energy (EGLE) and more.



1. Advanced Aerial Innovation Region (AAIR): Michigan Central and MDOT created the AAIR in the Detroit area to accelerate commercial drone development and position Michigan as a leader in next-generation aerial mobility.

2. M-Air: A flight corridor for testing drones and electric aircraft will link the University of Michigan's autonomy research facilities in Ann Arbor to Michigan Central's urban testbed in Detroit. The roughly 40-mile research skyway will be the centerpiece of a new public-private partnership.

3. National All-Domain Warfighting Center: The NADWC includes nearly 148,000 acres of training space at Camp Grayling and 17,000 square miles of special use military airspace at the Alpena Combat Readiness Training Center and offers training capabilities across all five warfighting domains.

4. NorthSky Uncrewed Innovation Zone: Northern Michigan's hub in Traverse City for Uncrewed Aerial Systems (UAS), Uncrewed Marine Systems (UMS), and Advanced Aerial Mobility (AAM) innovation, commercialization, and workforce development has secured over \$30 million in state and federal funding supports initiatives to demonstrate marine technology and uncrewed systems across healthcare, infrastructure, and environmental sectors.

5. Gerald R. Ford International Airport's FLITE: Ford Launchpad for Innovation Technologies and Entrepreneurship (FLITE) in Grand Rapids is a pioneering initiative offering grants and pilot-testing for emerging air travel technologies, in collaboration with MEDC, Seamless Ventures, Southwest Airlines®, and West Michigan Aviation Academy.

6. Michigan Unmanned Aerial Systems Consortium (MUASC): Located at Alpena County Regional Airport, MUASC offers 11,000 square miles of dedicated airspace for UAS testing and development. Partnered with Griffiss FAA Test Site, MUASC provides prioritized FAA approvals and extensive R&D opportunities for commercial UAS manufacturers and operators.

7. Chippewa County Operations Center: A regional Operations Center will support near-border drone operations with real-time situational awareness and FAA-authorized traffic coordination services. The initiative is led by ANRA Technologies in collaboration with the Chippewa County Economic Development Corporation (CCEDC), Censys Technologies and the Michigan Tech Research Institute (MTRI)



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