

Transportation & Economic Development Budget Subcommittee

Wednesday, January 14, 2026
1:30 PM
Mashburn Hall (314 HOB)

MEETING PACKET

Daniel Perez
Speaker

Jason Shoaf
Chair

Committee Meeting Notice

HOUSE OF REPRESENTATIVES

Transportation & Economic Development Budget Subcommittee

Start Date and Time: Wednesday, January 14, 2026 01:30 PM

End Date and Time: Wednesday, January 14, 2026 03:30 PM

Location: Mashburn Hall (314 HOB)

Duration: 2.00 hrs

Panel Discussion: Department of Transportation Advanced Air Mobility Business Plan

- Department of Transportation
- Embry-Riddle Aeronautical University
- Republic Airways
- Greater Orlando Aviation Authority

NOTICE FINALIZED on 01/12/2026 4:18PM by SKB

A Future in Flight

PIONEERING THE FUTURE OF ADVANCED AIR MOBILITY

Florida Department of Transportation
Secretary Jared W. Perdue, P.E.

January 14, 2026



WHAT IS ADVANCED AIR MOBILITY?

A revolutionary approach to air transportation that expands aviation beyond traditional roles, enabling the efficient movement of people and goods. AAM leverages cutting-edge aircraft technology to create new modal solutions.

AAM aims to supplement and enhance the existing transportation network. As part of this new mode, it encompasses various aircraft types, including VTOL aircraft.

FLORIDA'S VISION
FOR ADVANCED AIR MOBILITY

SENATE BILL 1662

Signing of SB 1662 committed Florida to advancing this new mode of transportation





HISTORICAL TIMELINE

2025

FEBRUARY
FDOT publishes AAM Toolkit for Local Governments

APRIL
Joby conducts proof of concept demonstrations at MacDill Air Force Base

JUNE
Governor DeSantis signs aerospace and transportation legislation to strengthen Florida's industry

OCTOBER
Governor DeSantis announces SunTrax Air, nation's first AAM aerial test bed

NOVEMBER
FDOT unveiled AAM Business Plan at FAV Summit

2024

MARCH – JUNE
FDOT hosts AAM Tabletop Exercises

APRIL
LIFT Aircraft's "Hexa" conduct flights at Lakeland Airport during SUN 'n FUN

SEPTEMBER
FDOT publishes AAM Land Use Compatibility and Site Approval Guidebook

FDOT participates in commissioning of BETA Technologies' electric aircraft charging infrastructure

BETA installs chargers at Tallahassee, Gainesville, and Bob Sikes airports

2023

AUGUST
FDOT publishes Working Group Report and Recommendations

SEPTEMBER
FDOT publishes Public Outreach Plan

OCTOBER
BETA Technologies' aircraft "ALIA" conducts capabilities demonstration at Eglin Air Force Base

NOVEMBER
Volocopter conducts Florida's first crewed, electric VTOL (eVTOL) demonstration flight with their Volocopter 2X in Tampa

FDOT establishes AAM Advisory Committee

2022

JUNE
FDOT publishes AAM Roadmap and Recommended Standards

SEPTEMBER
FDOT publishes Airport Compatibility Reports for 32 airports

NOVEMBER 2022 - AUGUST 2023
FDOT hosts AAM Working Group meetings

2021

DECEMBER
Florida begins initial strategic planning for AAM

FLORIDA IS READY TO TAKE FLIGHT



LESS TALKING. MORE **ACTION** .

Florida is on track to become the ***first state*** *with commercial AAM services*

FLORIDA'S PLAN OF ACTION FOR SUCCESSFUL AAM DEPLOYMENT

Will N. Watts, Jr., P.E.

Chief Operating Officer, Assistant Secretary

Florida Department of Transportation

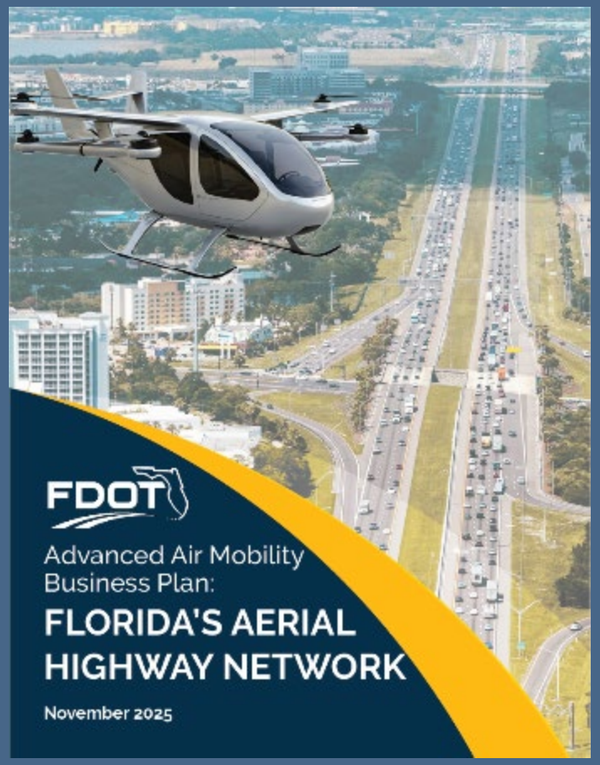


ROLLOUT PLAN

JUN 2025



NOV 2025



FEB 2026



LATE 2026 Commercial AAM Services **Take Flight**

FLORIDA'S AERIAL HIGHWAY NETWORK

PHASE ONE

PHASE 1A - CENTRAL FLORIDA I-4 CORRIDOR

City Centers: Sarasota, St. Petersburg/Clearwater, Tampa, Lakeland, Auburndale, Sebring, Kissimmee, Orlando, Cocoa/Melbourne, Daytona Beach

Airports: Sarasota Bradenton Intl Airport, St. Pete–Clearwater Intl Airport, Tampa Intl Airport, Tampa Executive Airport, Lakeland Linder Intl Airport, SunTrax, Sebring Regional Airport, Kissimmee Gateway Airport, Orlando Intl Airport, Orlando Executive Airport, Orlando Sanford Intl Airport, Space Coast Regional Airport, Melbourne Orlando Intl Airport, Daytona Beach Intl Airport

PHASE 1B - PORT ST. LUCIE TO MIAMI

City Centers: Port St. Lucie, Stuart, West Palm Beach, Fort Lauderdale, Miami-Opalocka, Miami

Airports: Treasure Coast Intl Airport, Witham Field Airport, Palm Beach Intl Airport, Fort Lauderdale–Hollywood Intl Airport, Miami–Opa locka Executive Airport, Miami Intl Airport, Miami Executive Airport

PHASE 1C - TAMPA TO NAPLES / MIAMI TO KEY WEST

City Centers: Fort Myers, Naples, Homestead, Marathon, Key West

Airports: Southwest Florida Intl Airport, Naples Municipal Airport, Homestead ARB, Florida Keys Marathon Intl Airport, Key West Intl Airport

PHASE 1D - PENSACOLA TO TALLAHASSEE

City Centers: Pensacola, Tallahassee

Airports: Pensacola Intl Airport, Tallahassee Intl Airport

PHASE TWO

PHASE 2A - DAYTONA BEACH TO JACKSONVILLE

City Centers: St. Augustine, Jacksonville

Airports: Northeast Florida Regional Airport, Jacksonville Intl Airport

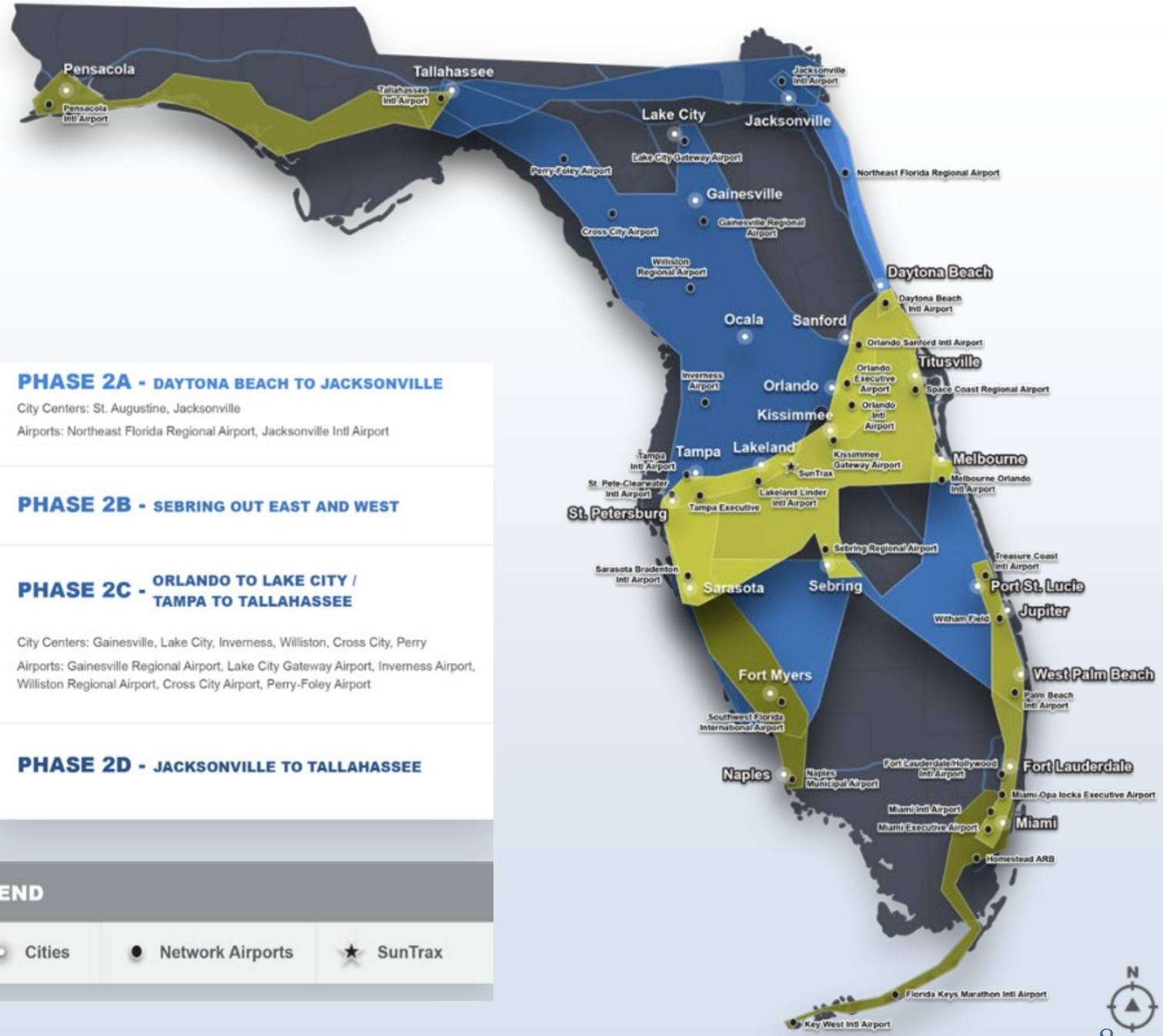
PHASE 2B - SEBRING OUT EAST AND WEST

PHASE 2C - ORLANDO TO LAKE CITY / TAMPA TO TALLAHASSEE

City Centers: Gainesville, Lake City, Inverness, Williston, Cross City, Perry

Airports: Gainesville Regional Airport, Lake City Gateway Airport, Inverness Airport, Williston Regional Airport, Cross City Airport, Perry-Foley Airport

PHASE 2D - JACKSONVILLE TO TALLAHASSEE



LEGEND

Cities | Network Airports | SunTrax

SUNTRAX EXPANSION



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1. At-Grade Vertiport (1)

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2. South Roundabout
3. Access Road with Vehicle Staging
4. North Roundabout
5. Pump House
6. eVTOL Parking Position and Charging Station (1)
7. At-Grade Vertiport (1)
8. Maintenance Hangar (1)

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9. Maintenance Hangars (3)
10. eVTOL Parking Positions and Charging Stations (7)
11. At-Grade Vertiport (1)

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12. At-Grade Vertiport (1)
13. Landing Strip, 3,000 Feet
14. Maintenance Hangars (6)
15. eVTOL Parking Positions and Charging Stations (7)
16. At- Grade Vertiport (1)

STRATEGIC MARKET ENTRY



PASSENGER TRAVEL

CARGO & DELIVERY SERVICES

EMERGENCY SERVICES

PASSENGER TRAVEL MARKET

AAM RIDERSHIP POTENTIAL

FREIGHT TRAVEL MARKET

AAM FREIGHT TONNAGE POTENTIAL

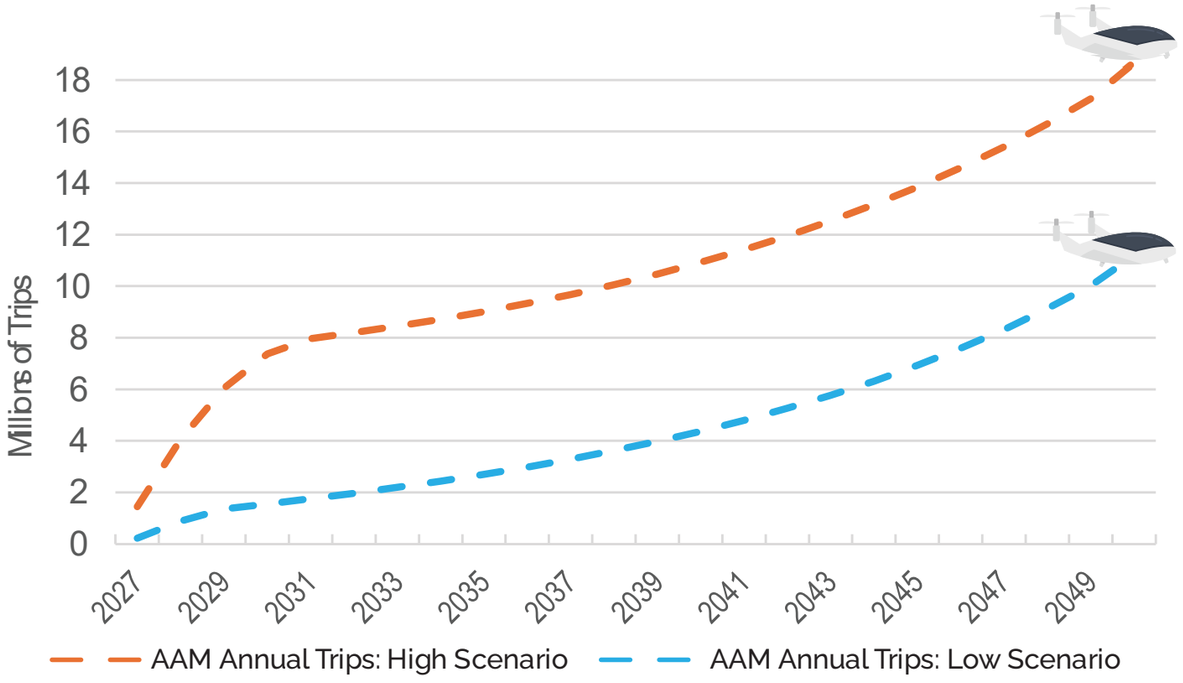
BUSINESS CASE

TO ENSURE PROFITABLE ADVANCED AIR MOBILITY SERVICES

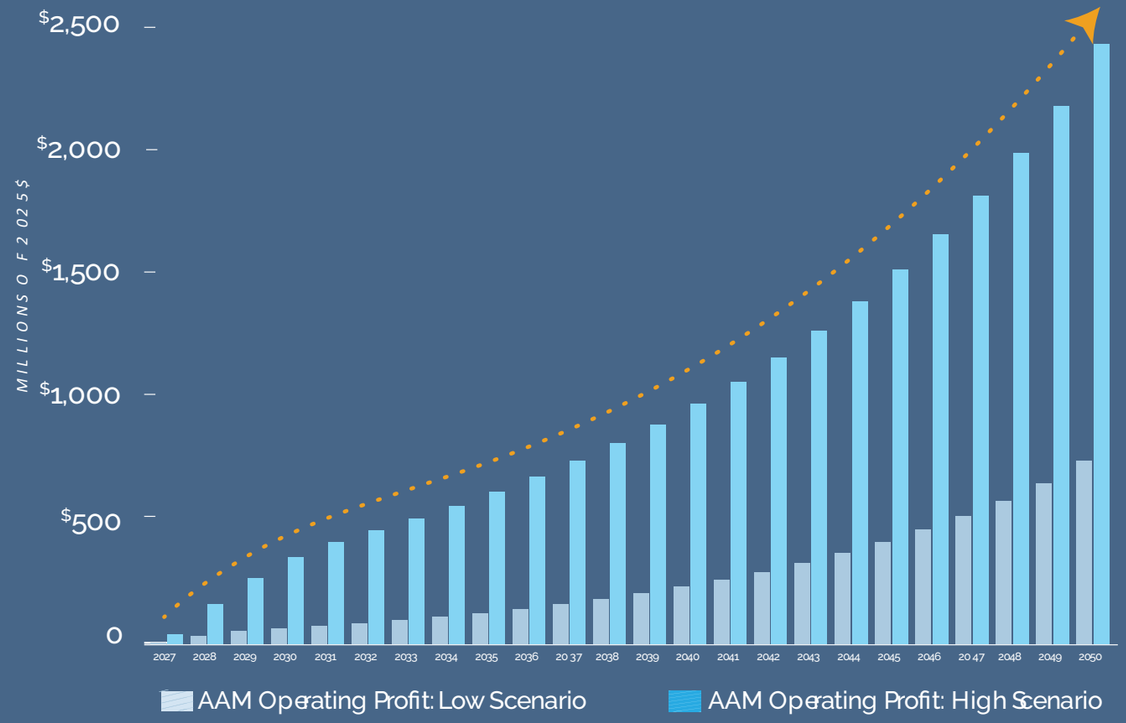
DATA DRIVEN APPROACH

Drive Market Priorities

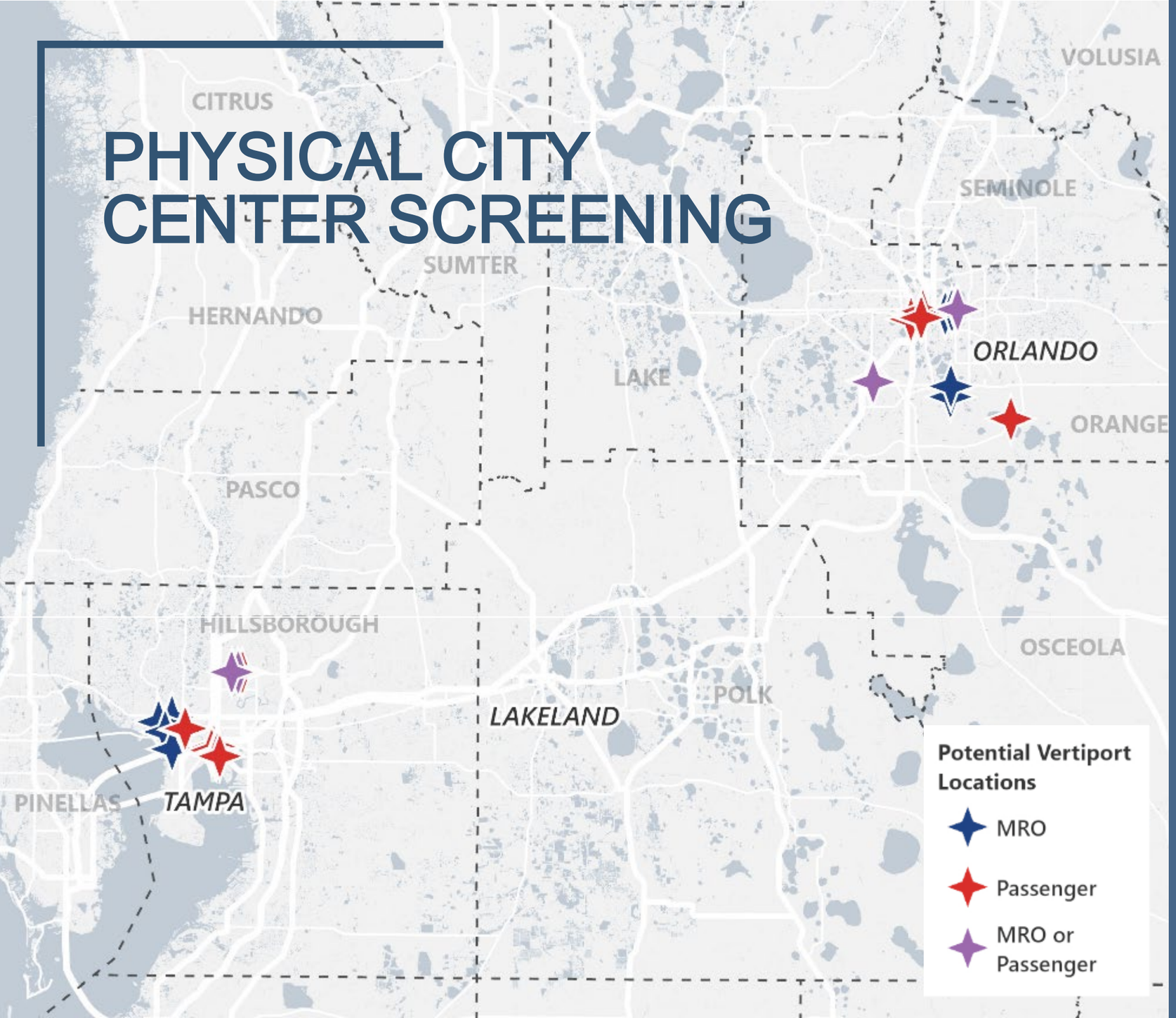
AAM Passenger Trip Projections



Potential Gross Operating Profit Range



PHYSICAL CITY CENTER SCREENING



Screening Criteria

- Land Use and Zoning
- Utility Infrastructure Assessment
- Noise and Environmental Constraints
- Emergency Response and Safety
- Parcel Size
- Logistics and Supplies

eVTOL INTEGRATION PILOT PROGRAM (eIPP)

Positioning and Missions



GEOGRAPHIC PRIORITIES



SUCCESSFUL PARTNERSHIPS

PRIORITY AREAS FOR AAM RESEARCH AND TESTING



AIRSPACE STABILITY



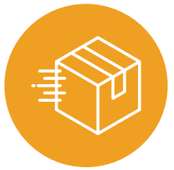
AIR TRAFFIC CONTROL INTEGRATION



EQUIPMENT & TECHNOLOGY TESTING

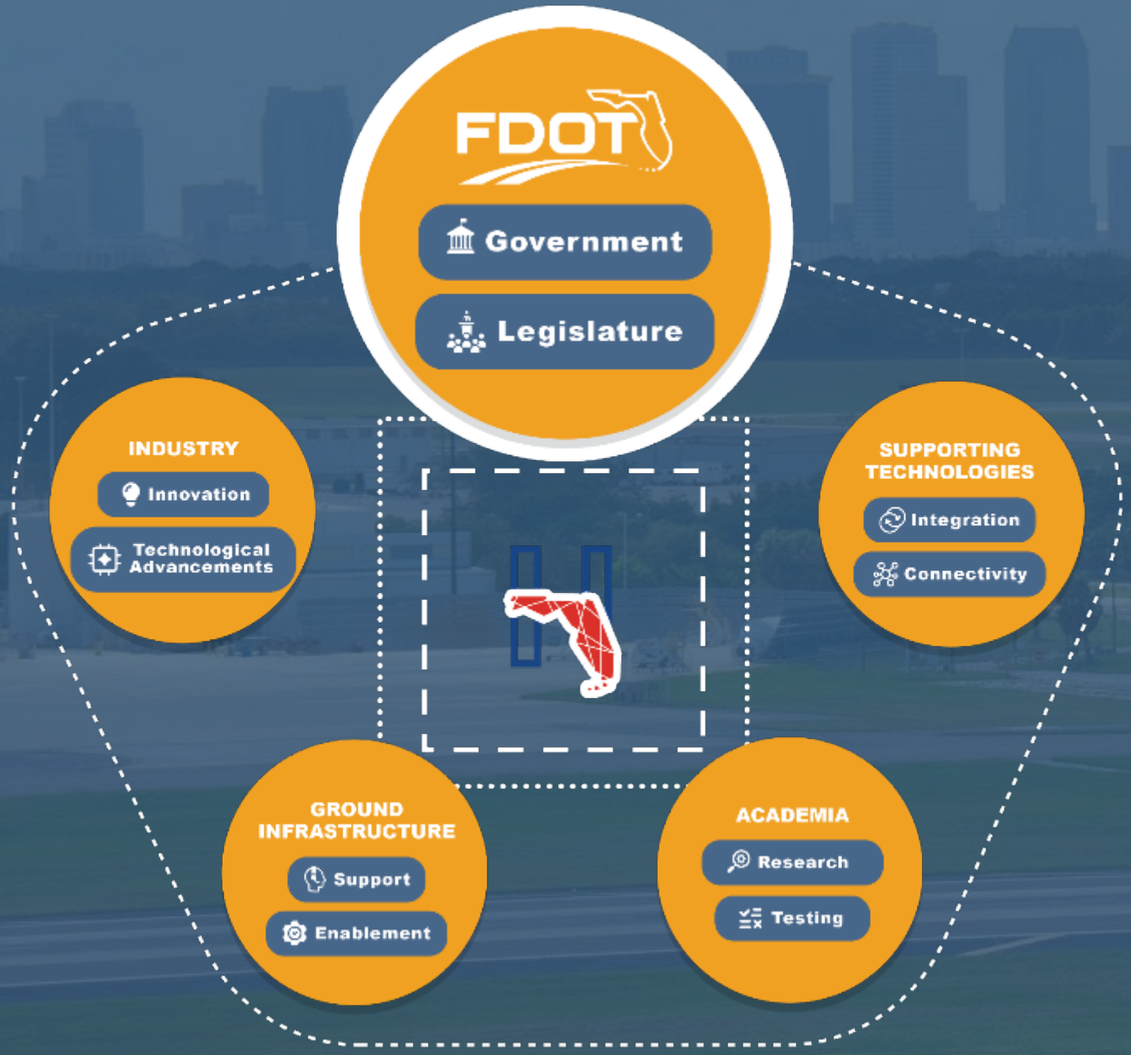


CYBER SECURITY



PILOT & MAINTAINER TRAINING & WORKFORCE DEVELOPMENT

KEY PARTNERSHIPS





FLORIDA & FDOT GOALS

Between now and end of 2026

Build out SunTrax, Deploy OEM, Integration, Certifications

EIPP Fulfillment - Integration with Partners

Commercial Aerial Network is Ready to Fly Certified Vehicle in Profitable Routes



THANK YOU

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