

**GOALS, OBJECTIVES, AND POLICIES  
PINELLAS COUNTY 2025 LONG RANGE TRANSPORTATION PLAN**

(Excerpt – Section pertaining to ITS)

**Transportation System Management and Operations**

- 1.6. Objective: Protect roadway capacity, optimize operating efficiency, enhance safety of transportation facilities and reduce congestion through the application of Intelligent Transportation Systems (ITS), system management and demand management strategies.
- 1.6.1. Policy: The MPO shall support the implementation of ITS strategies in Pinellas County that are consistent with Long Range Transportation Plan goals, objectives and policies.
- 1.6.2. Policy: The MPO shall ensure that ITS projects are consistent with the countywide ITS architecture, and that the countywide ITS architecture is consistent with the national, state and regional ITS architectures.
- 1.6.3. Policy: The MPO shall ensure coordinated ITS operations, primarily through the ITS Advisory Committee, which includes identifying and involving appropriate stakeholders in updating the countywide architecture and each proposed ITS deployment.
- 1.6.4. Policy: The MPO shall facilitate agreements on the roles and responsibilities among ITS stakeholders, including agreements on organization/management, staffing, operations control, data sharing and protocol.
- 1.6.5. Policy: The MPO shall partner with information service providers and other stakeholders to collect and distribute pre-trip and route guidance information, including available transit and ridesharing options, real-time roadway and parking conditions and directions to destinations.
- 1.6.6. Policy: The MPO shall provide policy guidance, coordination and implementation funding to city and county traffic departments and the Florida Department of Transportation to reduce travel delays along I-275 and other major roadways in the county using ITS deployments that optimize traffic flow by observing and responding quickly to actual traffic conditions.
- 1.6.7. Policy: The MPO shall provide policy guidance, coordination and implementation funding to the city and county traffic departments and the Florida Department of Transportation, emergency service departments and state and local police departments in their efforts to manage incidents using cooperatively developed incident response plans that are supported by ITS strategies capable of detecting incidents quickly.
- 1.6.8. Policy: The MPO shall provide implementation support to the Pinellas Suncoast Transit Authority in focusing on improving operations using ITS strategies, such as computer-assisted control of vehicles, automated routing and scheduling, electronic

driver and maintenance management, improved internal communication and bus rapid transit strategies.

- 1.6.9. Policy MPO shall work with the Florida Department of Transportation to ensure that any future electronic fare and / or parking payment transaction technologies are compatible with the department's Sun Pass system.
- 1.6.10. Policy The MPO shall work with and support the Florida Department of Transportation as it deploys commercial vehicle operations technologies, such as electronic clearance and roadside safety inspection.
- 1.6.11. Policy The MPO shall provide policy guidance, coordination and implementation funding to emergency service departments in the county to develop an integrated emergency vehicle management system that is able to receive route guidance information from traffic and incident management systems.
- 1.6.12. Policy MPO shall coordinate with the Primary Control Center in archiving data collected by each of the ITS deployments in such a way that ensures the integrity of the data, allows stakeholders to retrieve data and provides information needed by the MPO's Congestion Management System and other functions.
- 1.6.13. Policy The MPO shall ensure that decisions regarding traffic signal installations and median opening requests are balanced between impacts on surrounding neighborhoods and compliance with federal warrant criteria or applicable state and local roadway access rules and regulations.
- 1.6.14. Policy: The MPO shall adopt the regional ITS architecture consistent with ITS Rule 940.
- 1.6.15. Policy: The MPO shall develop and implement a process to ensure that all new projects comply with the regional ITS architecture.
- 1.6.16. Policy: The MPO shall develop a Master Plan for countywide implementation of an Advanced Traffic Management System.
- 1.6.17. Policy: The MPO shall ensure that interim ITS projects are implemented consistent with the long term concept of operations that includes coordinating and/or directing all ITS and related functions in a Centralized Primary Control Center.
- 1.6.18. Policy: The MPO shall develop and implement a system for tracking projects (i.e., roadway construction, utility projects, drainage projects, etc.) that may impact roadway operations.