

**APTS3 - Demand-Responsive Transit Operations
Citrus Transit**

Traffic Management
Citrus County Traffic Control Center
 +
FDOT District 7 Tampa Bay SunGuide Center

Maintenance and Construction Management
County and City Roadway Maintenance and Construction Systems
 +
FDOT District 7 Maintenance

Transit Management
Citrus County Transit Management Center

Transit Vehicle Subsystem
Citrus County Paratransit Vehicles

Information Service Provider
511 Tampa Bay
 +
Local Agency Traveler Information System
 +
Private Sector Traveler Information Services

road network conditions

current asset restrictions + roadway maintenance status + work zone information

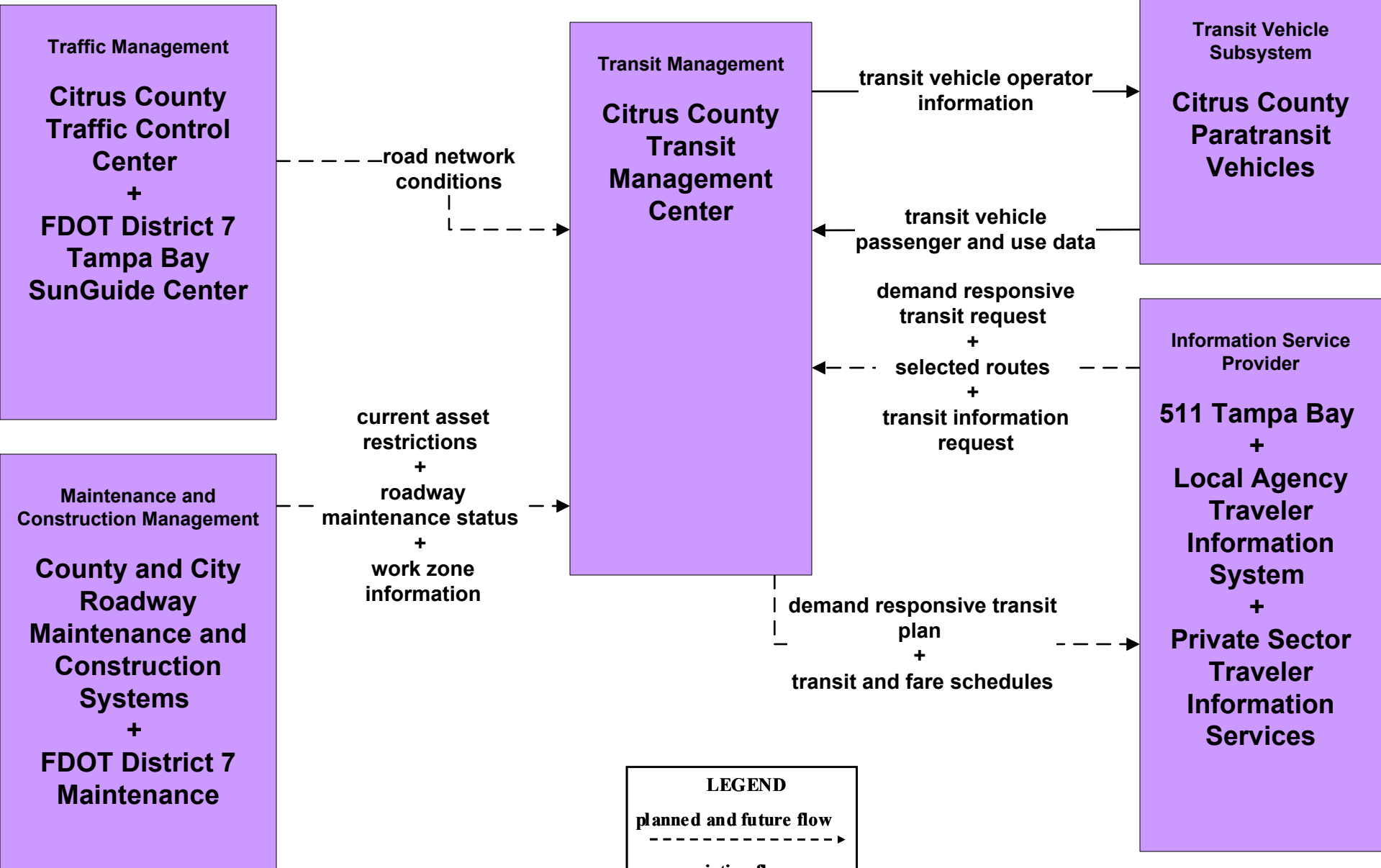
transit vehicle operator information

transit vehicle passenger and use data

demand responsive transit request + selected routes + transit information request

demand responsive transit plan + transit and fare schedules

LEGEND
 planned and future flow
 existing flow
 user defined flow



**ATIS1 - Broadcast Traveler Information
511 Tampa Bay (Inputs)**

Traffic Management
City of Clearwater Traffic Control Center
 +
City of St. Petersburg Traffic Control Center
 +
FDOT District 7 Tampa Bay SunGuide Center
 +
Pinellas County Traffic Management Center
 +
Tampa SmartCenter

Traffic Management
Citrus County Traffic Control Center
 +
City of Plant City Traffic Control Center
 +
FTE Operations Center (Turkey Lake)
 +
Hernando County Traffic Control Center
 +
Hillsborough County Traffic Management Center
 +
Pasco County Traffic Operations Center

Event Promoters
Local Venue Event Scheduling System

Emergency Management
County Fire EMS/Rescue Dispatch
 +
County Sheriff Dispatch
 +
FHP Regional Dispatch
 +
Local Fire/EMS Dispatch
 +
Local Police Dispatch

Transit Management
Citrus County Transit Management Center
 +
HART Transit Management Center
 +
PCPT Dispatch Center
 +
PSTA Transit Management Center
 +
PSTA DART Operations

Information Service Provider
511 Tampa Bay

Weather Service
National Weather Service

LEGEND
 planned and future flow
 ----->
 existing flow
 _____>
 user defined flow
 _____>

road network conditions

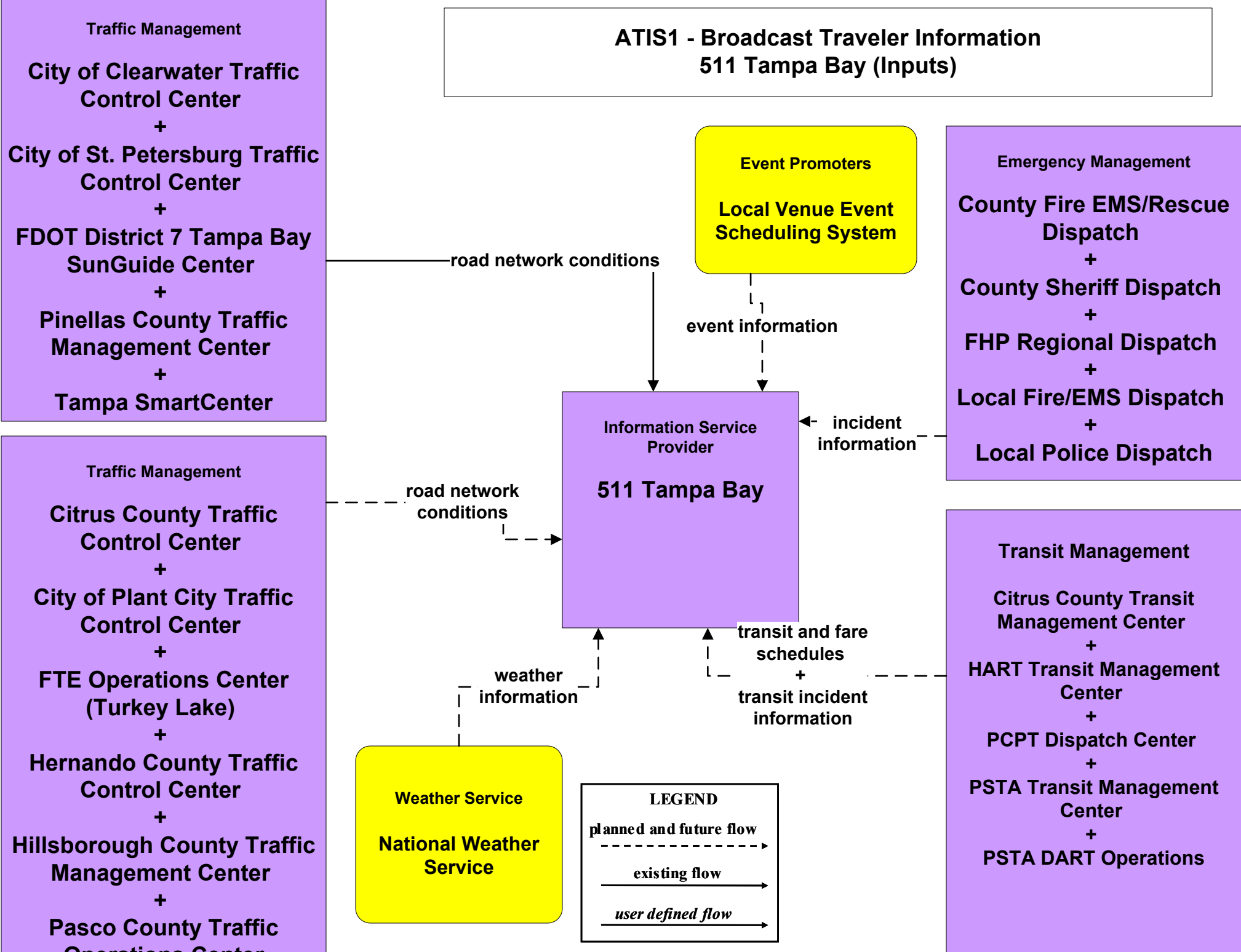
event information

incident information

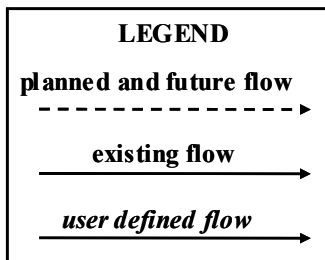
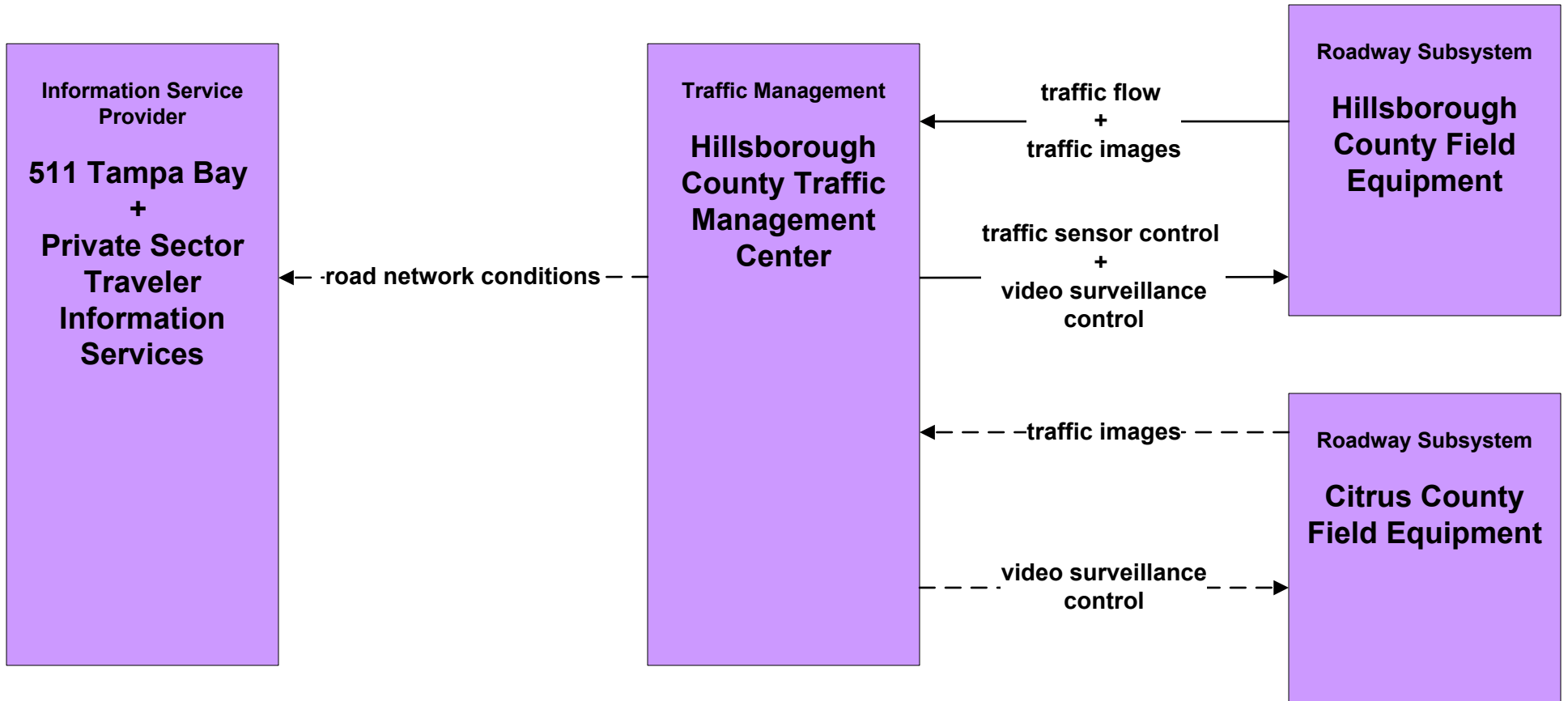
road network conditions

weather information

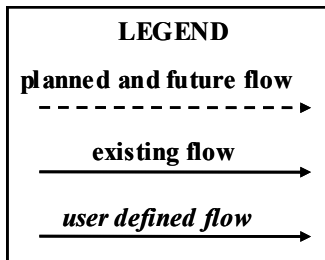
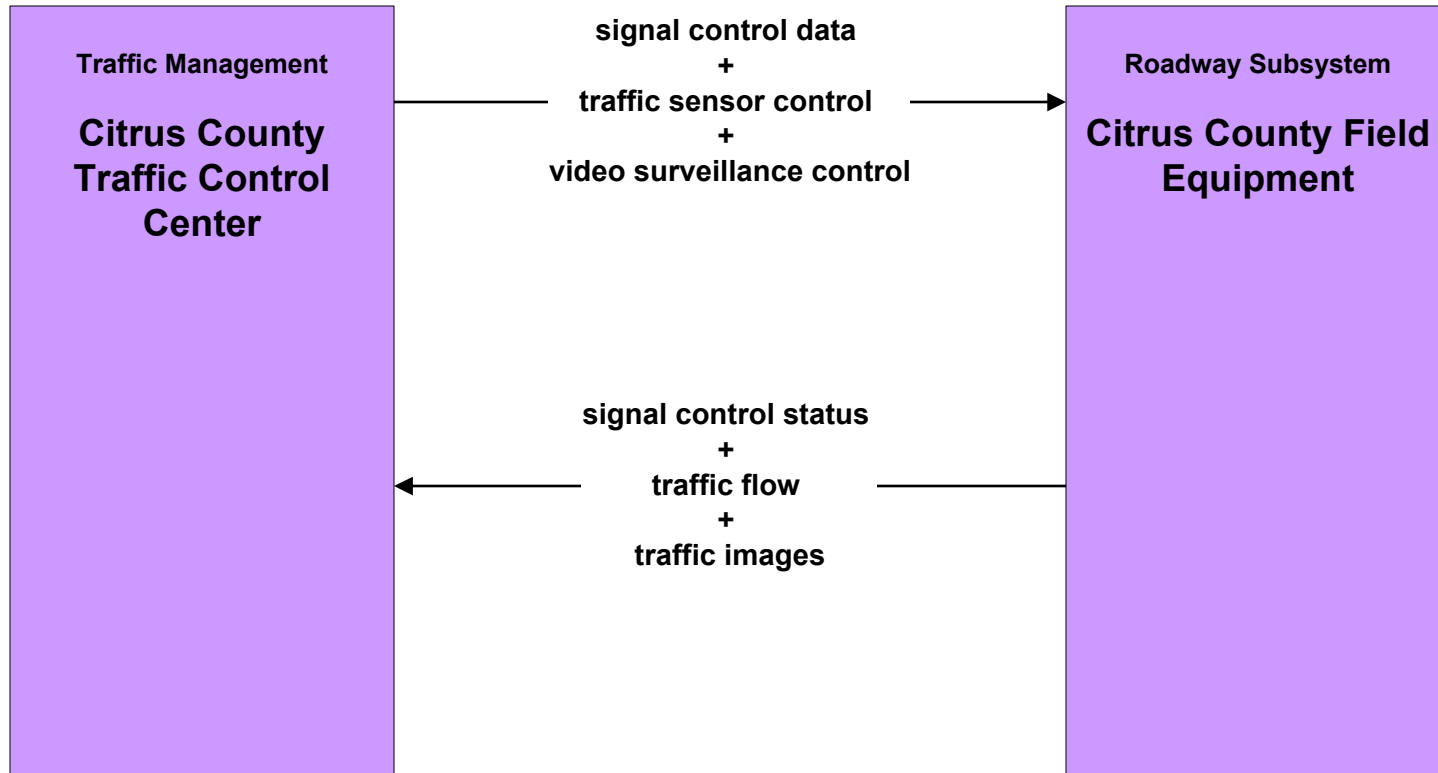
transit and fare schedules
 +
 transit incident information



ATMS01 - Network Surveillance Hillsborough County



ATMS03 - Surface Street Control
Citrus County Traffic Engineering Division



ATMS07 - Regional Traffic Control
FDOT Statewide C2C Information Network / West Central Florida Traffic Management Agencies

Other Traffic Management
FDOT Statewide C2C Information Network
+
Other West Central Florida Traffic Management Centers

traffic information coordination ←

← traffic information coordination

Traffic Management

Citrus County Traffic Control Center
+
City of Clearwater Traffic Control Center
+
City of Plant City Traffic Control Center
+
City of St. Petersburg Traffic Control Center
+
Clearwater PWD Systems
+
County and Local Traffic Control Systems
+
FDOT District 7 Tampa Bay SunGuide Center
+
FTE Operations Center (Turkey Lake)
+
Hernando County Traffic Control Center
+
Hillsborough County Traffic Management Center
+
Pasco County Traffic Operations Center
+
Pinellas County Traffic Management Center
+
Tampa SmartCenter

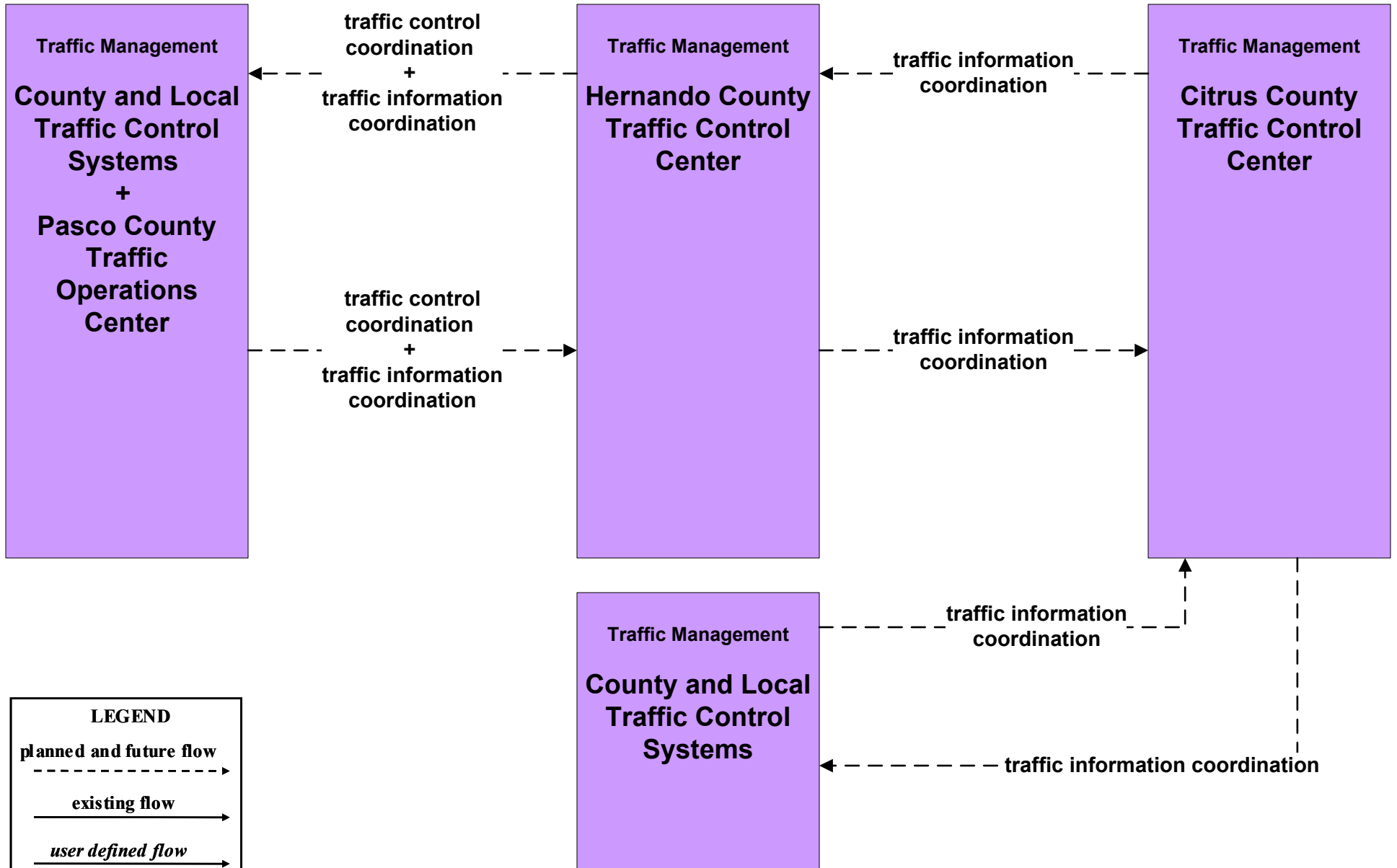
LEGEND

planned and future flow
 - - - - ->

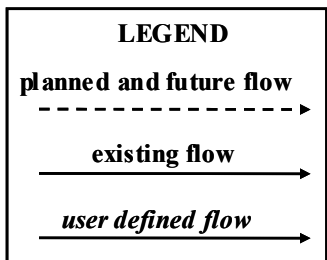
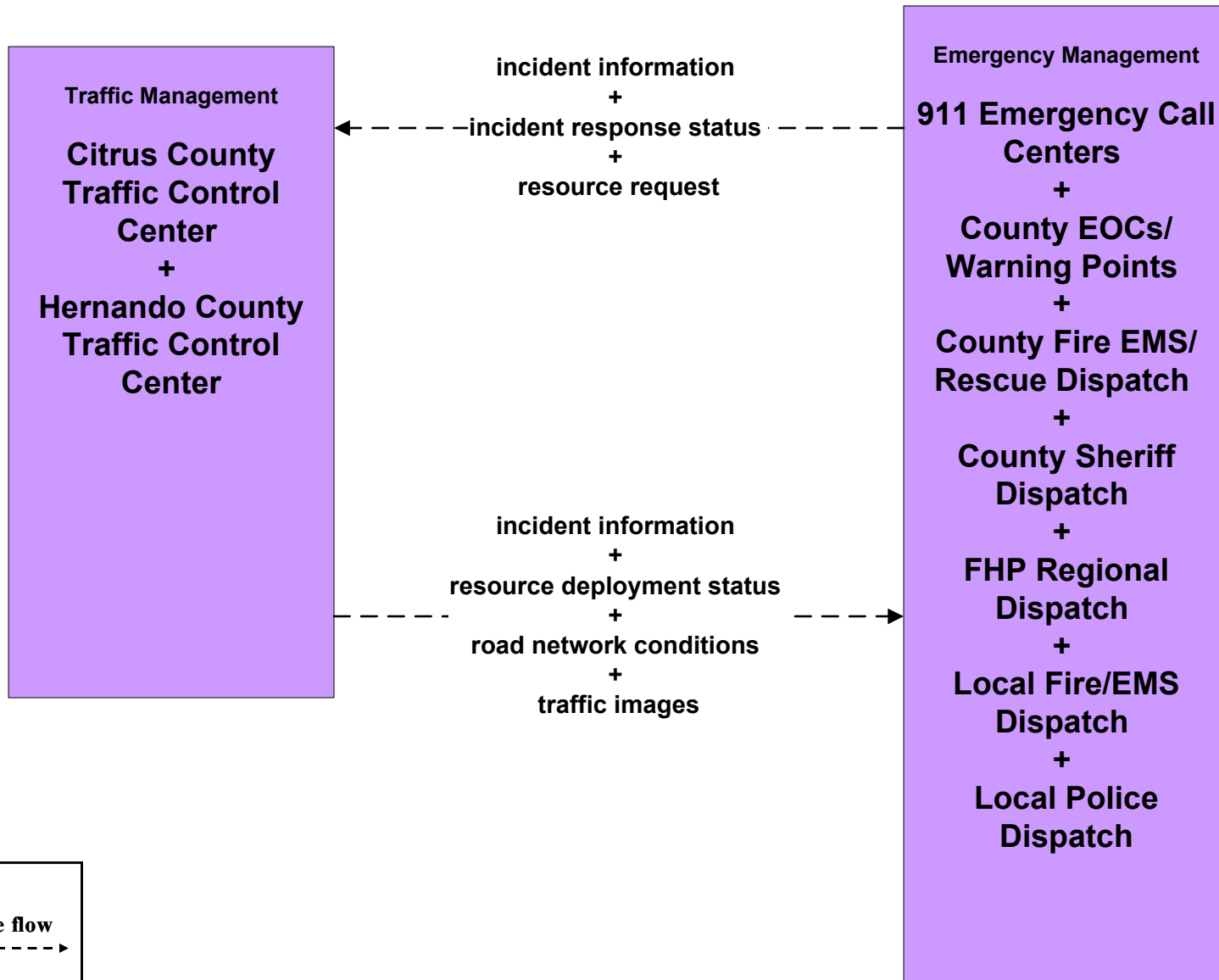
existing flow
 _____>

user defined flow
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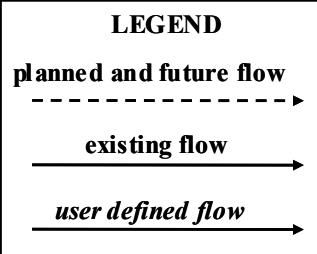
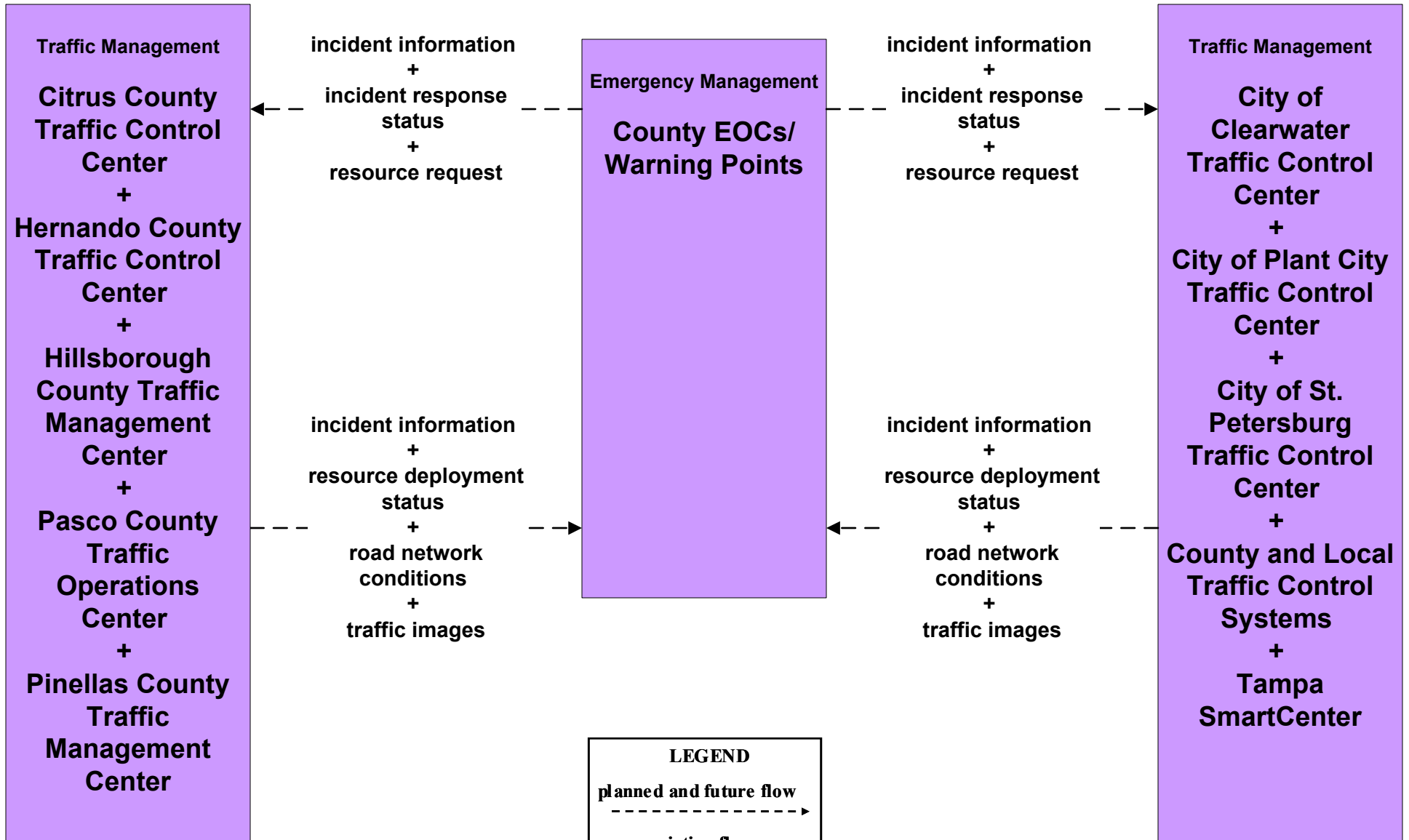
**ATMS07 - Regional Traffic Control
Hernando/ Citrus County**



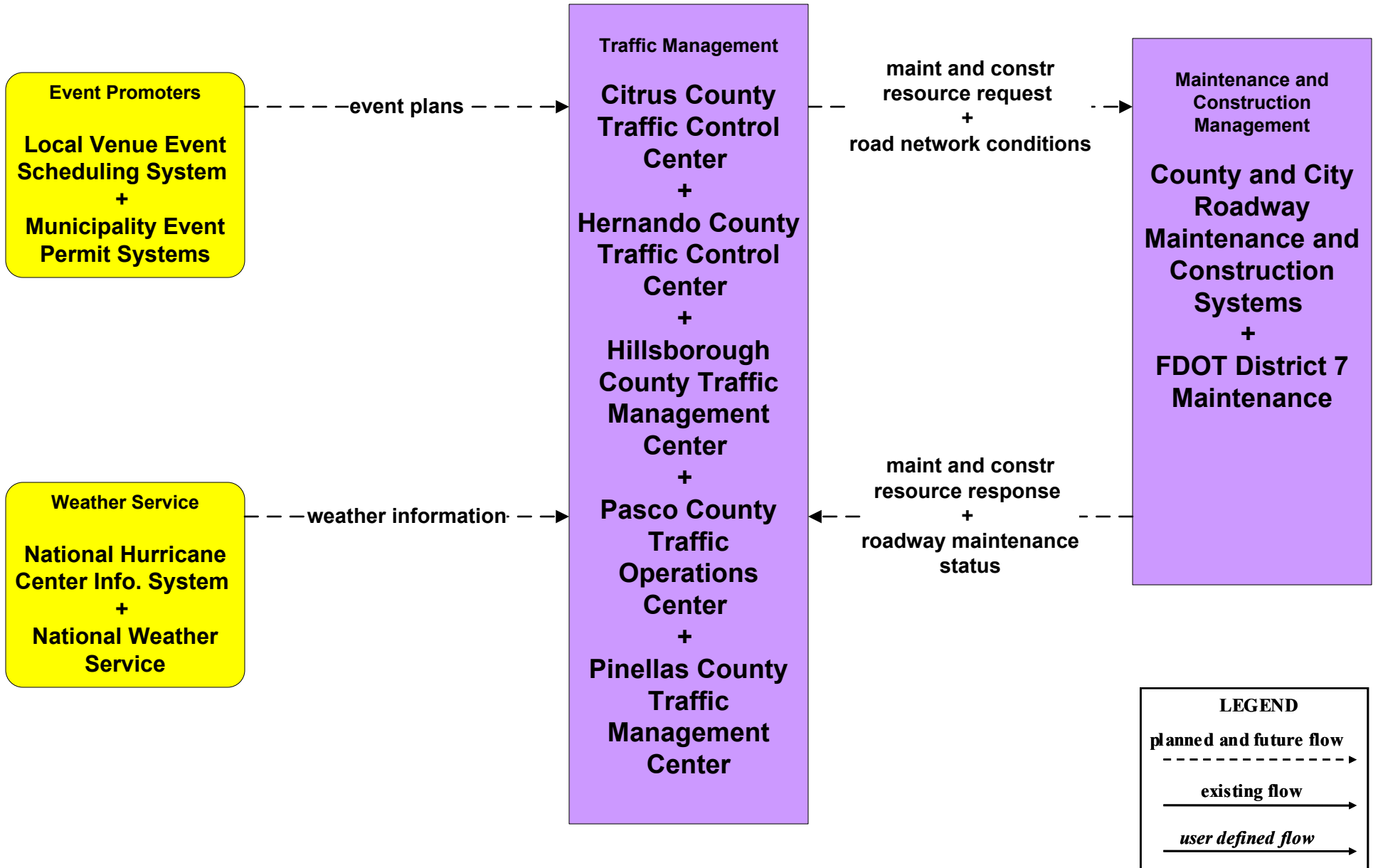
ATMS08 - Incident Management Counties (TM to EM)



**ATMS08 - Incident Management
County Emergency Operations Center (TM to EM)**

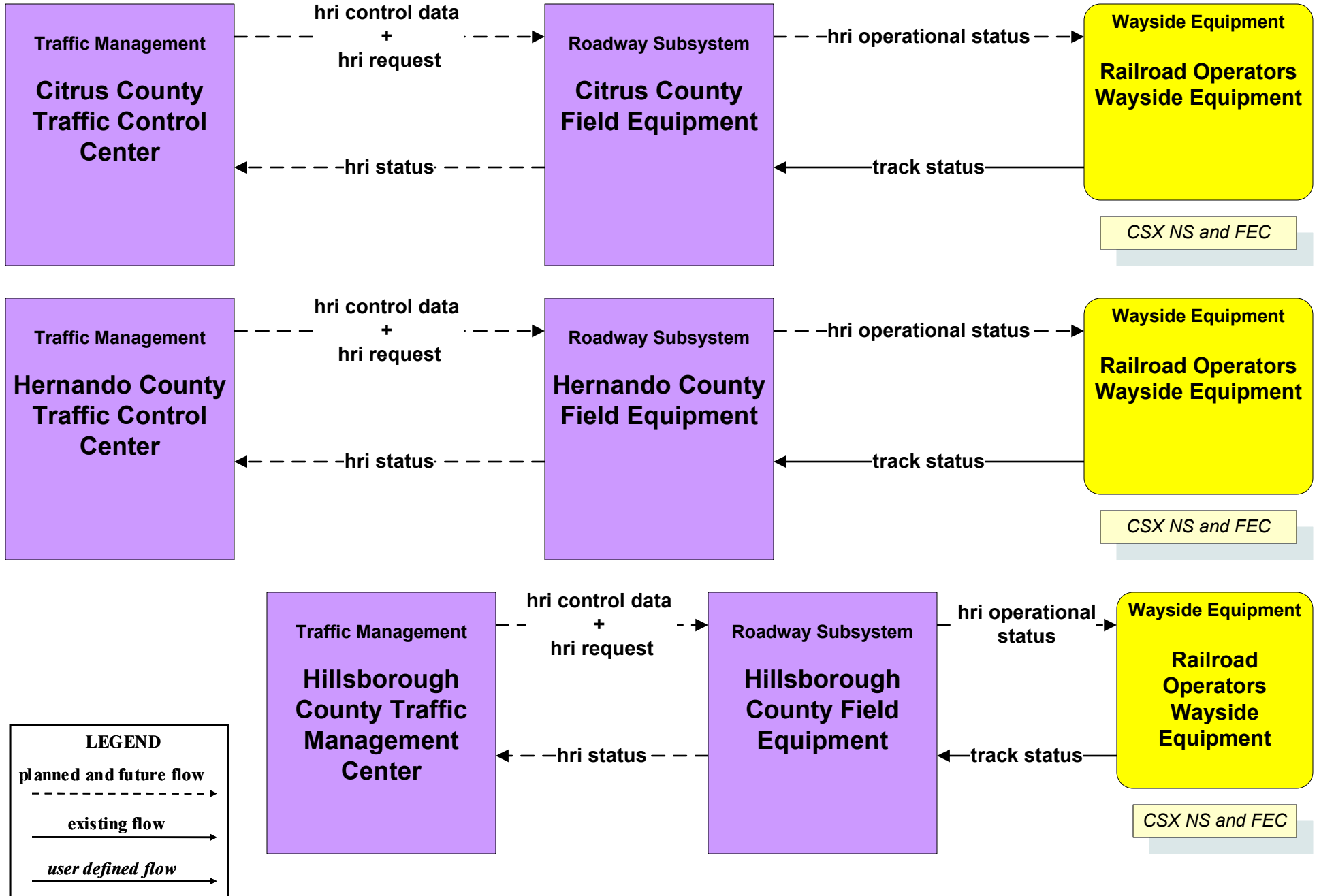


**ATMS08 - Incident Management
Counties (TM to MCM)**

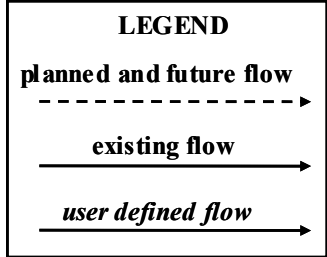
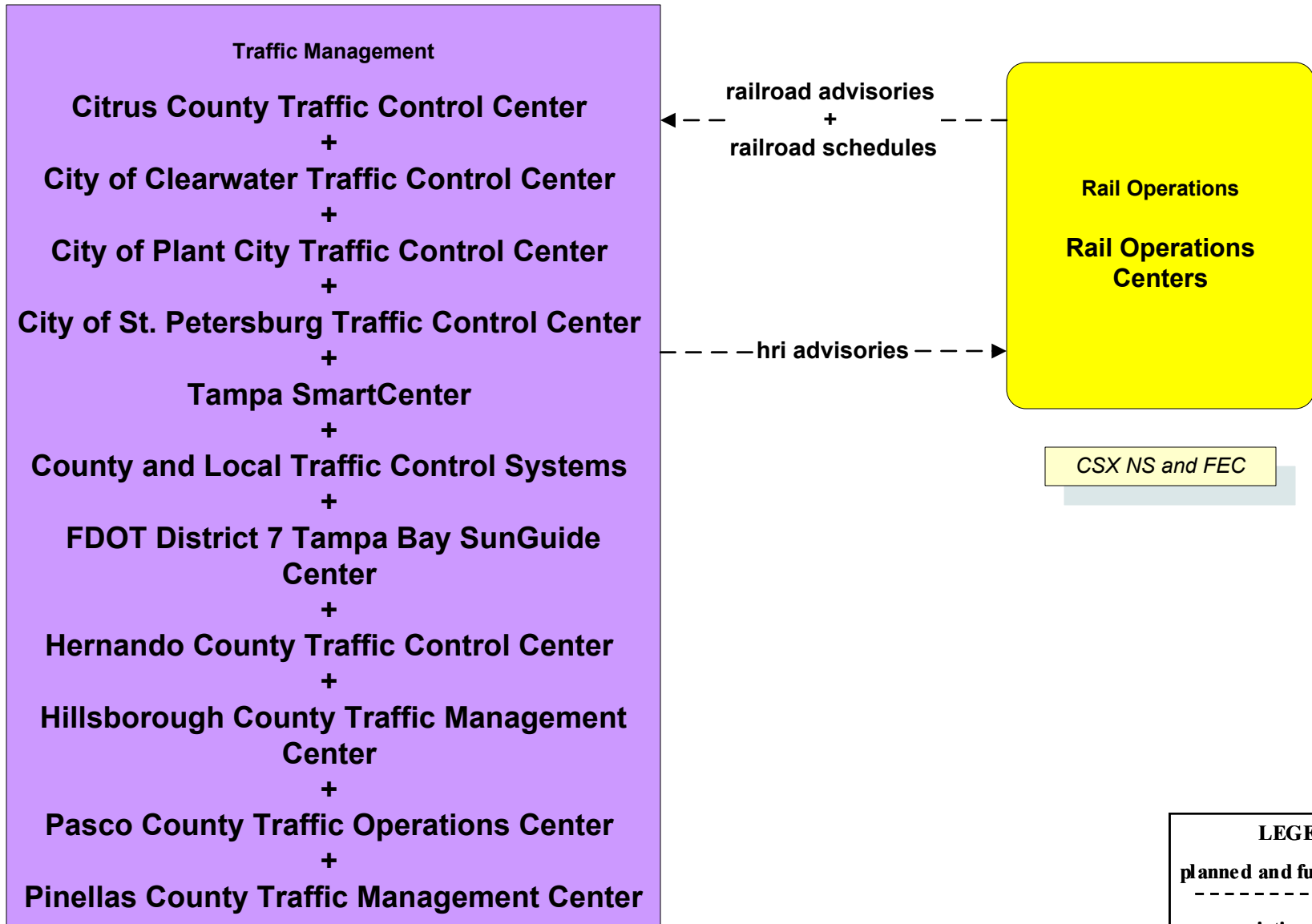


ATMS13 - Standard Railroad Crossing

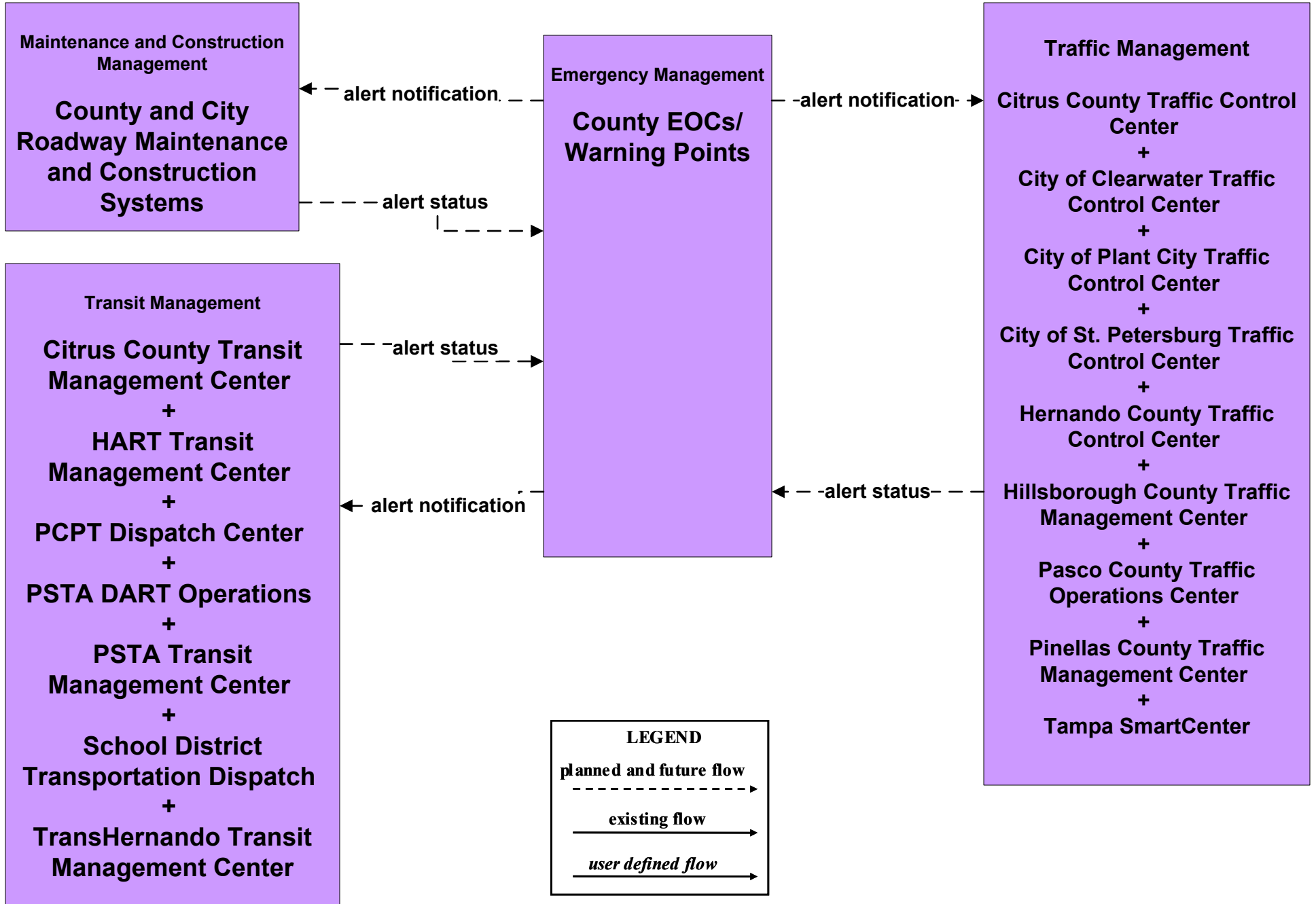
Citrus County, Hernando County, Hillsborough County



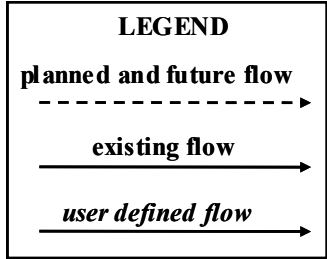
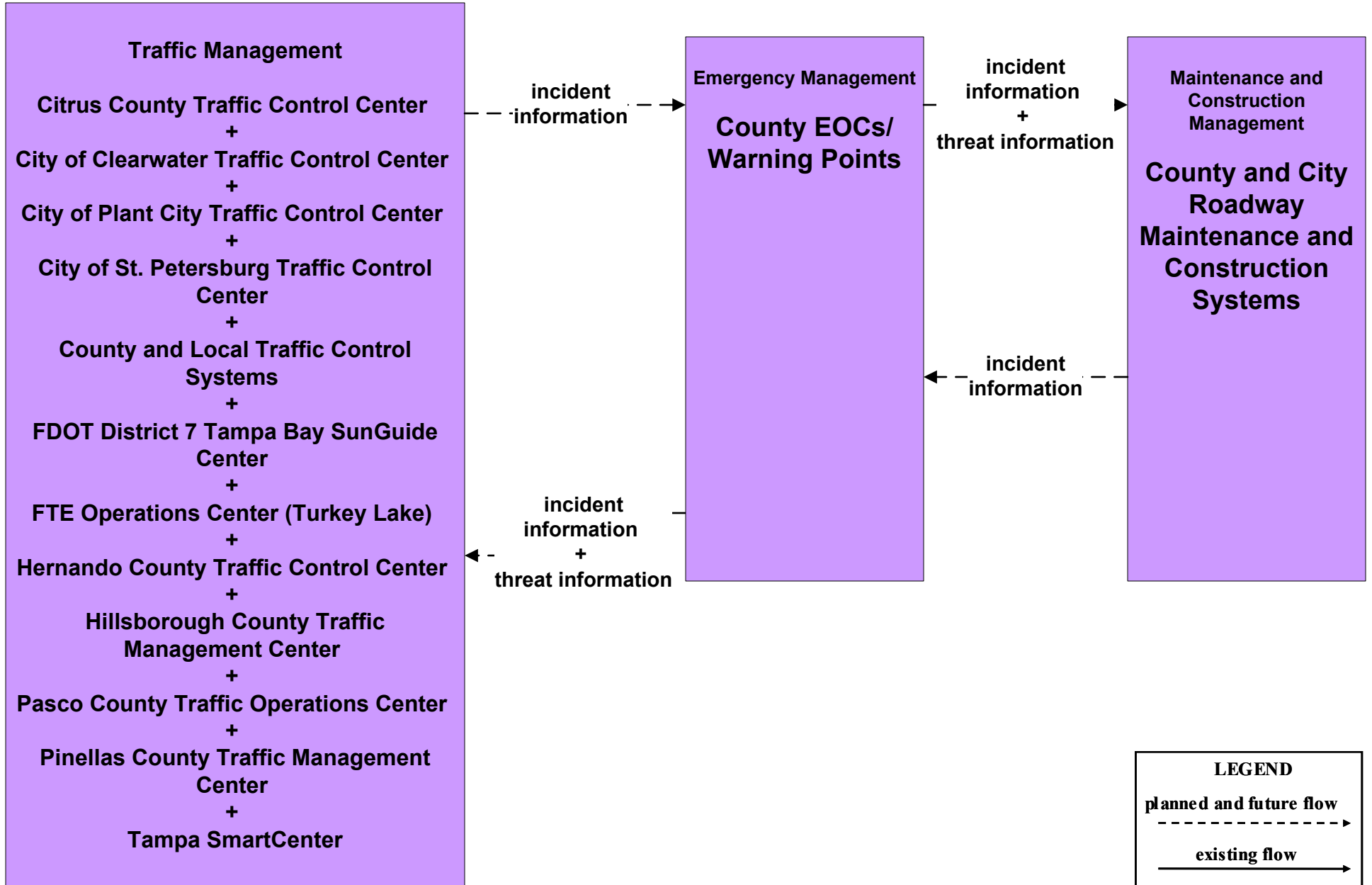
**ATMS15 - Railroad Operations Coordination
Counties**



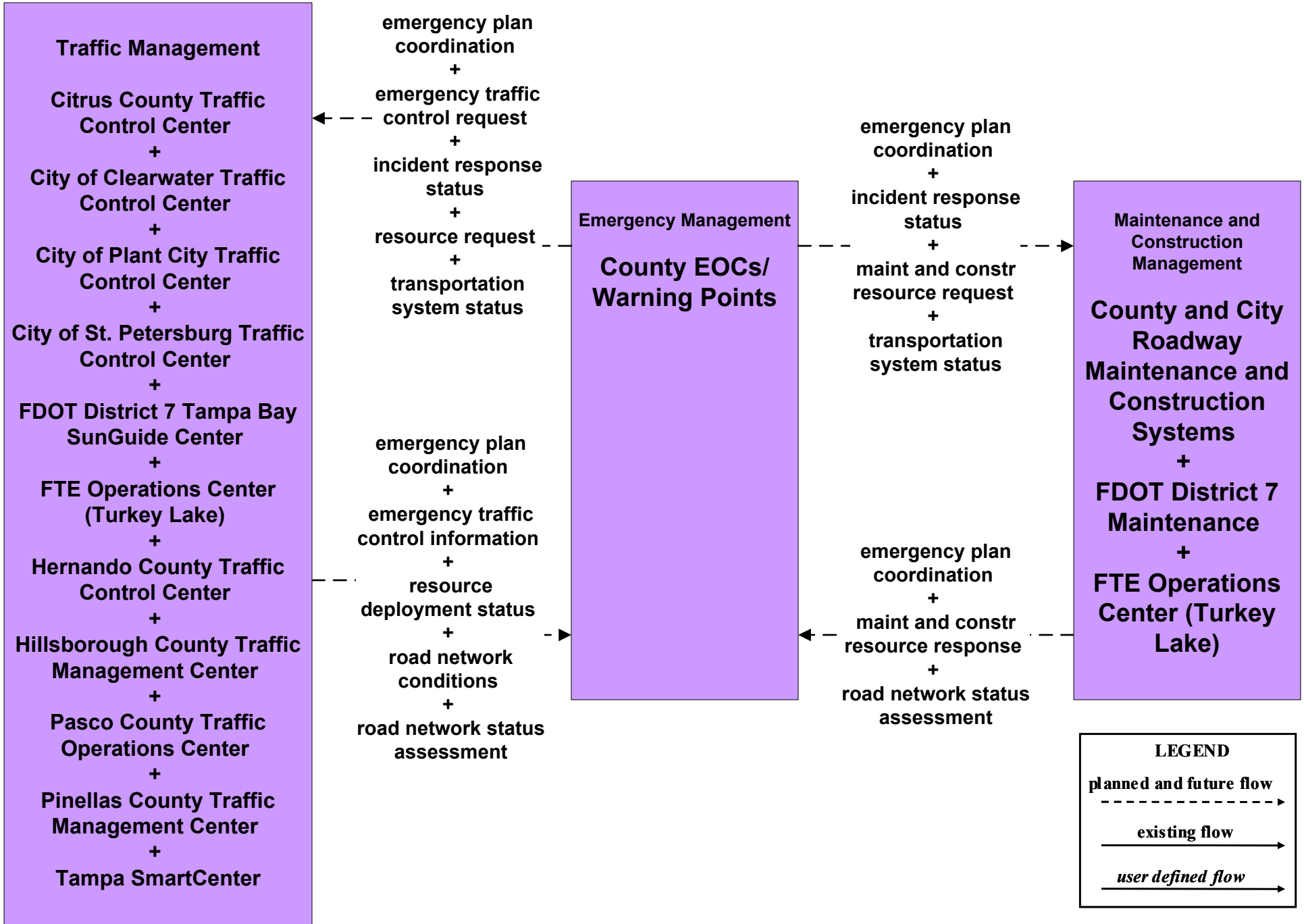
**EM06 - Wide Area Alert
County EOC (General Alerts)**



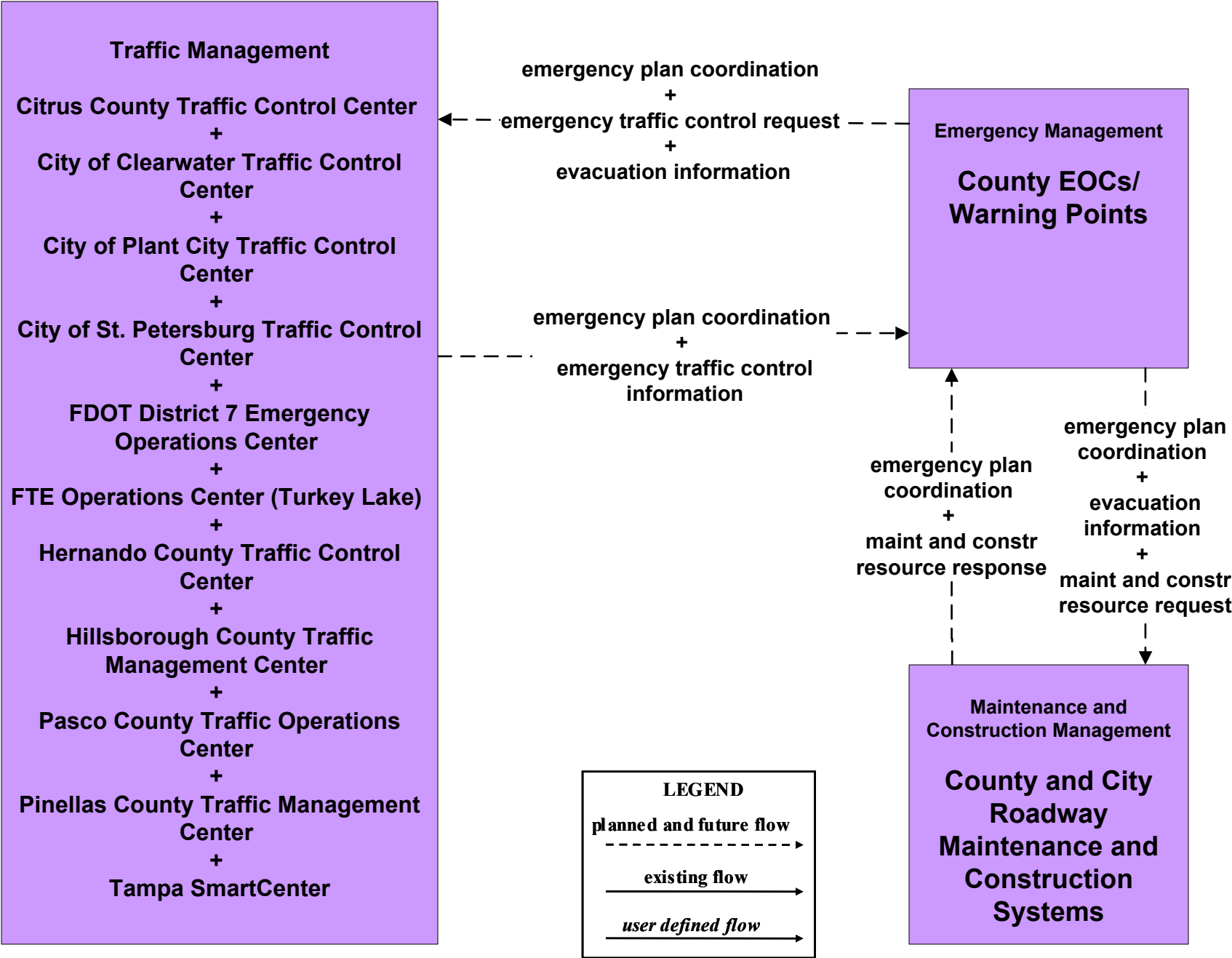
EM07 - Early Warning System
County Emergency Operations Center (2 of 3)



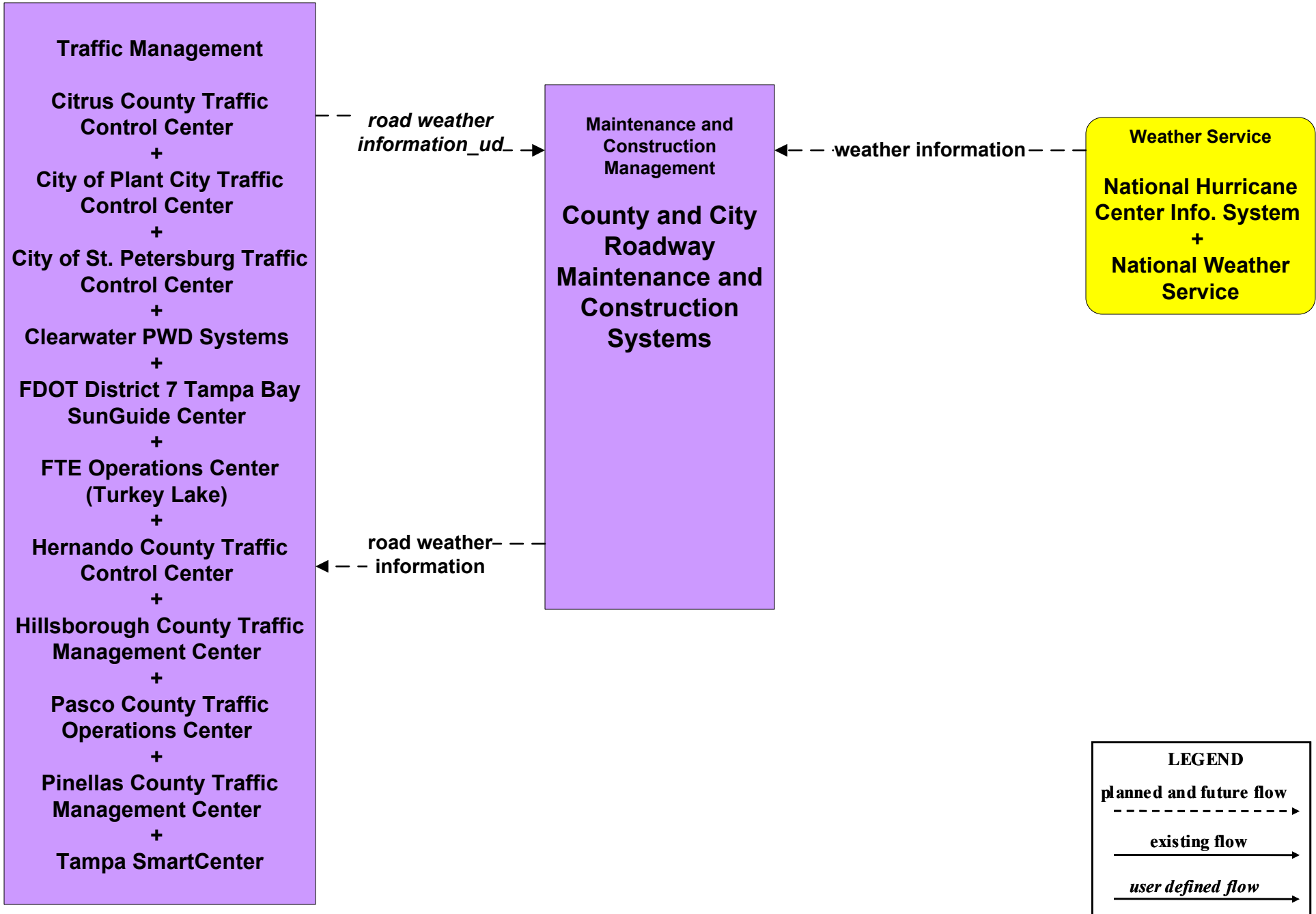
**EM08 - Disaster Response and Recovery
County Emergency Operations Center (2 of 3)**



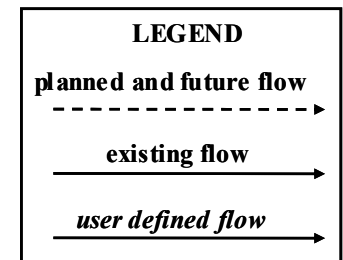
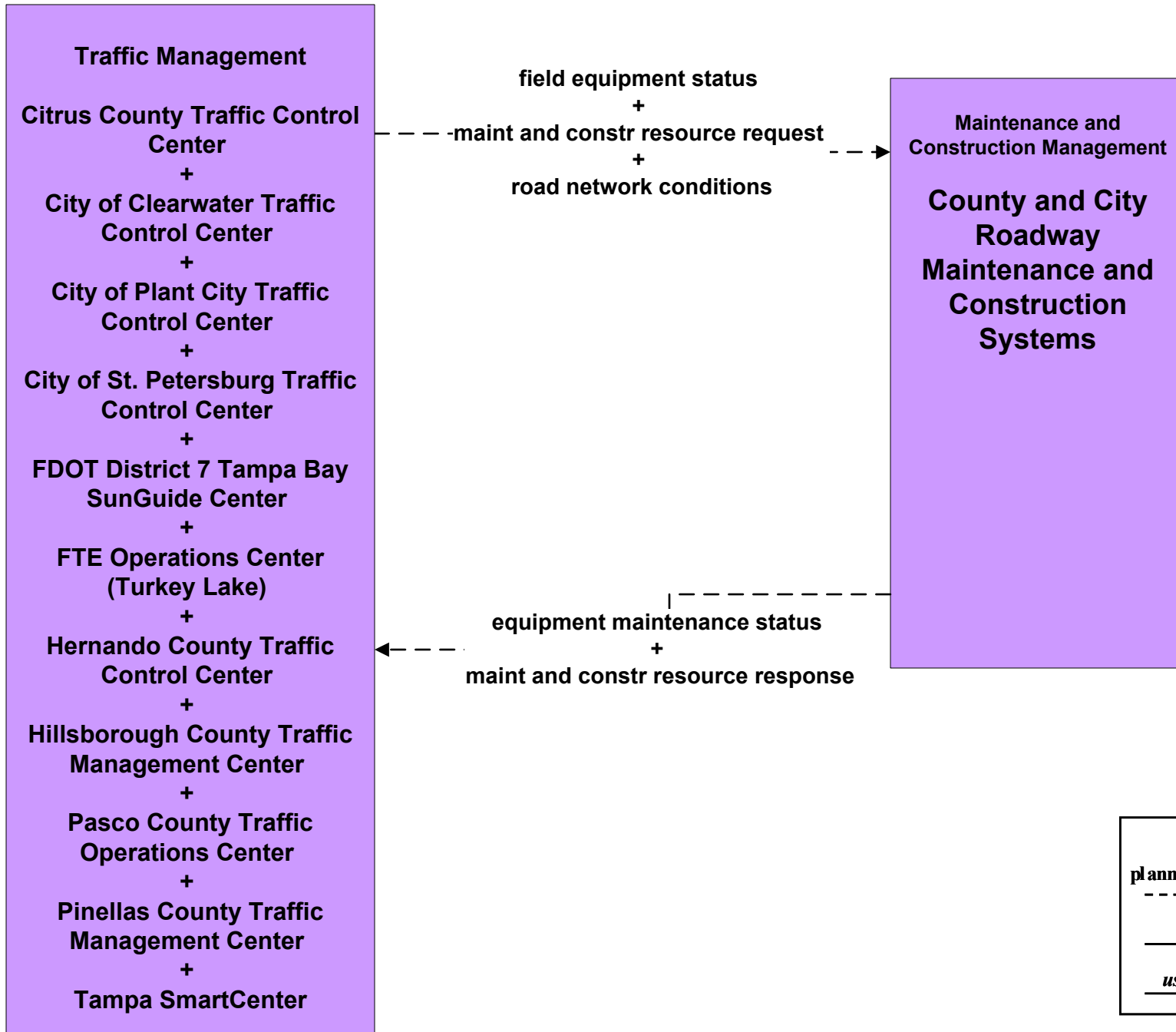
**EM09 - Evacuation and Reentry Management
County Emergency Operations Center (2 of 3)**



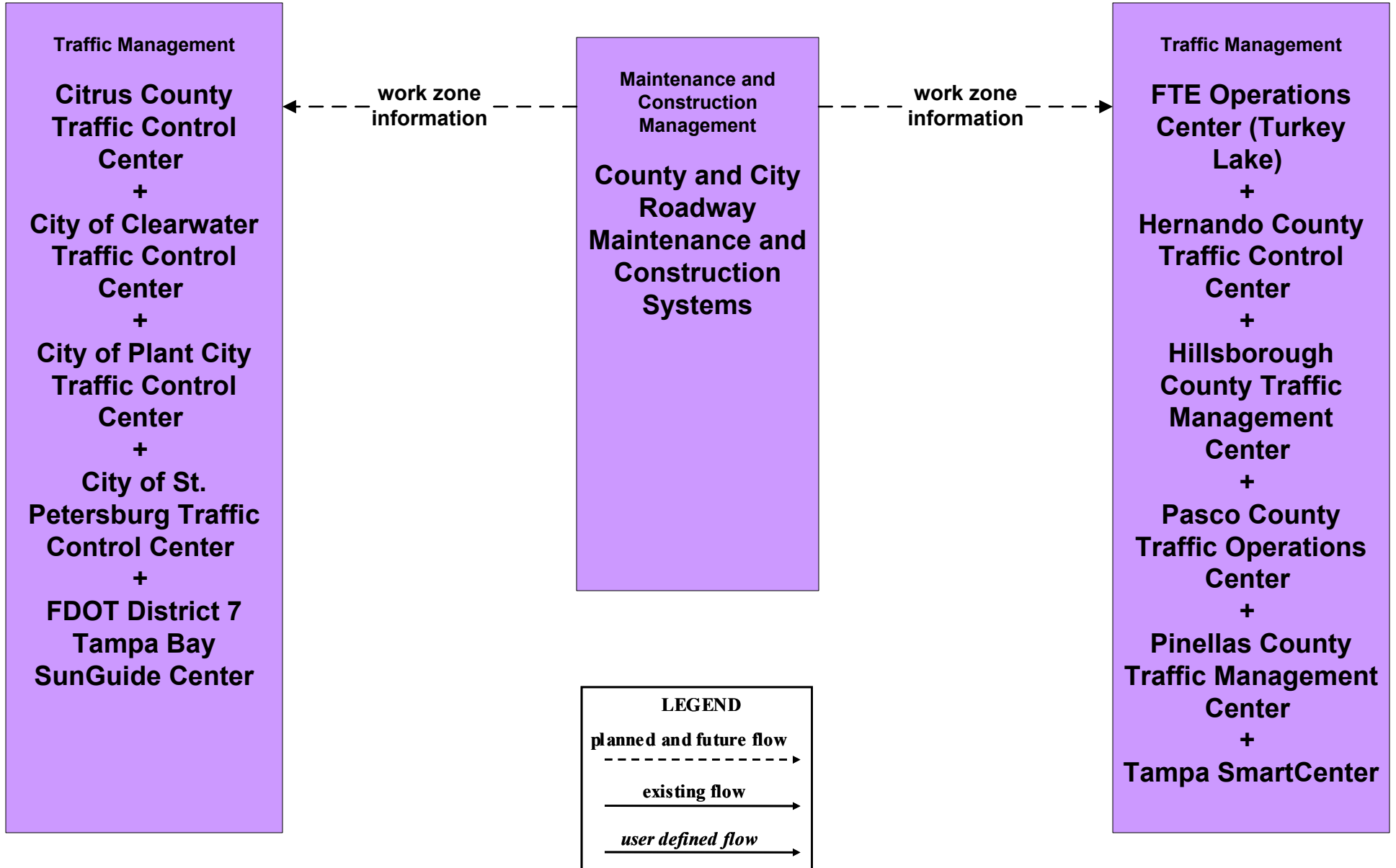
**MC04 - Weather Information Processing and Distribution
County and Municipal Maintenance**



MC07 - Roadway Maintenance and Construction County and Municipal Maintenance



**MC08 - Work Zone Management
County and City Maintenance**



**MC10 - Maintenance and Construction Activity Coordination
County and Municipal Maintenance (2 of 4)**

