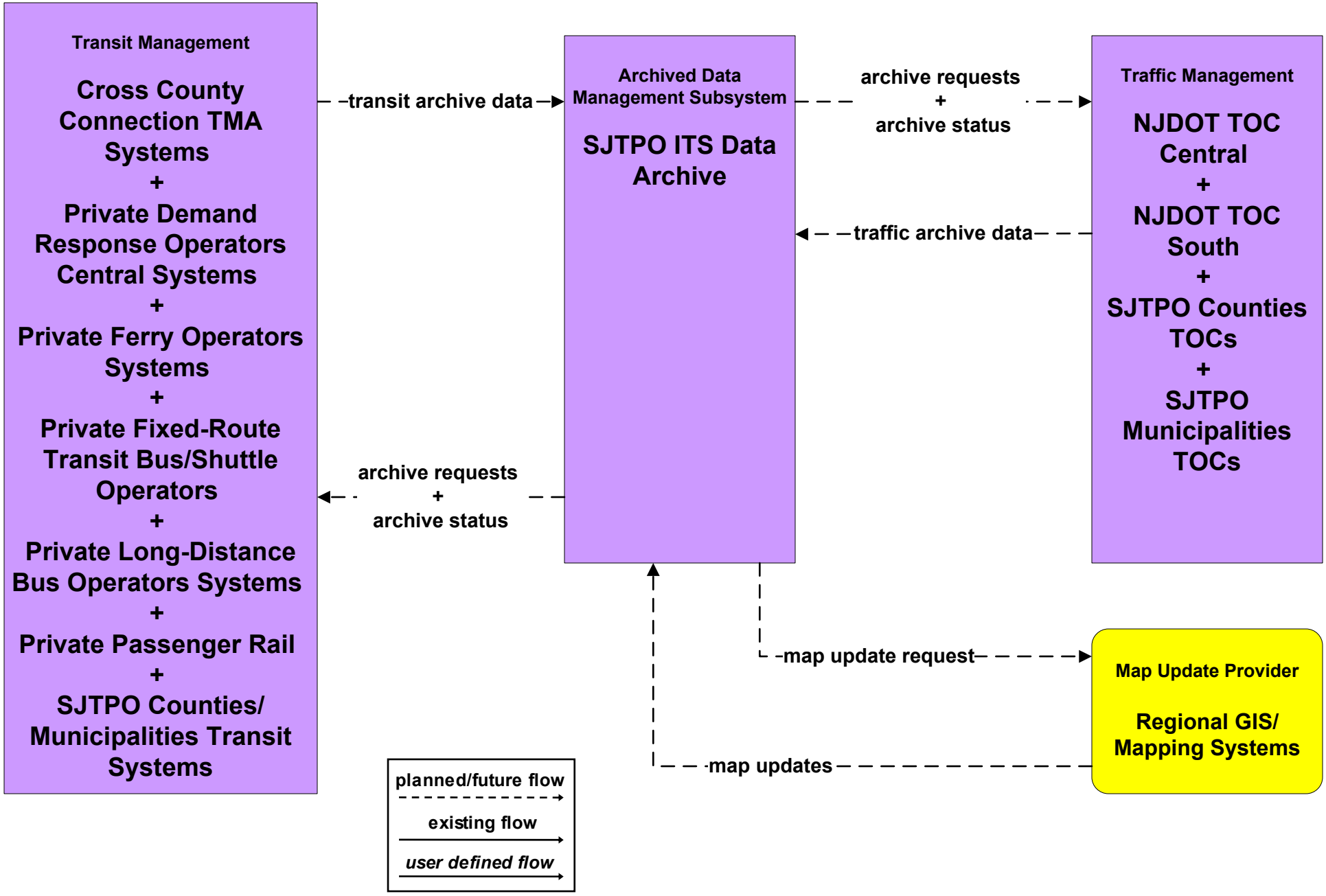
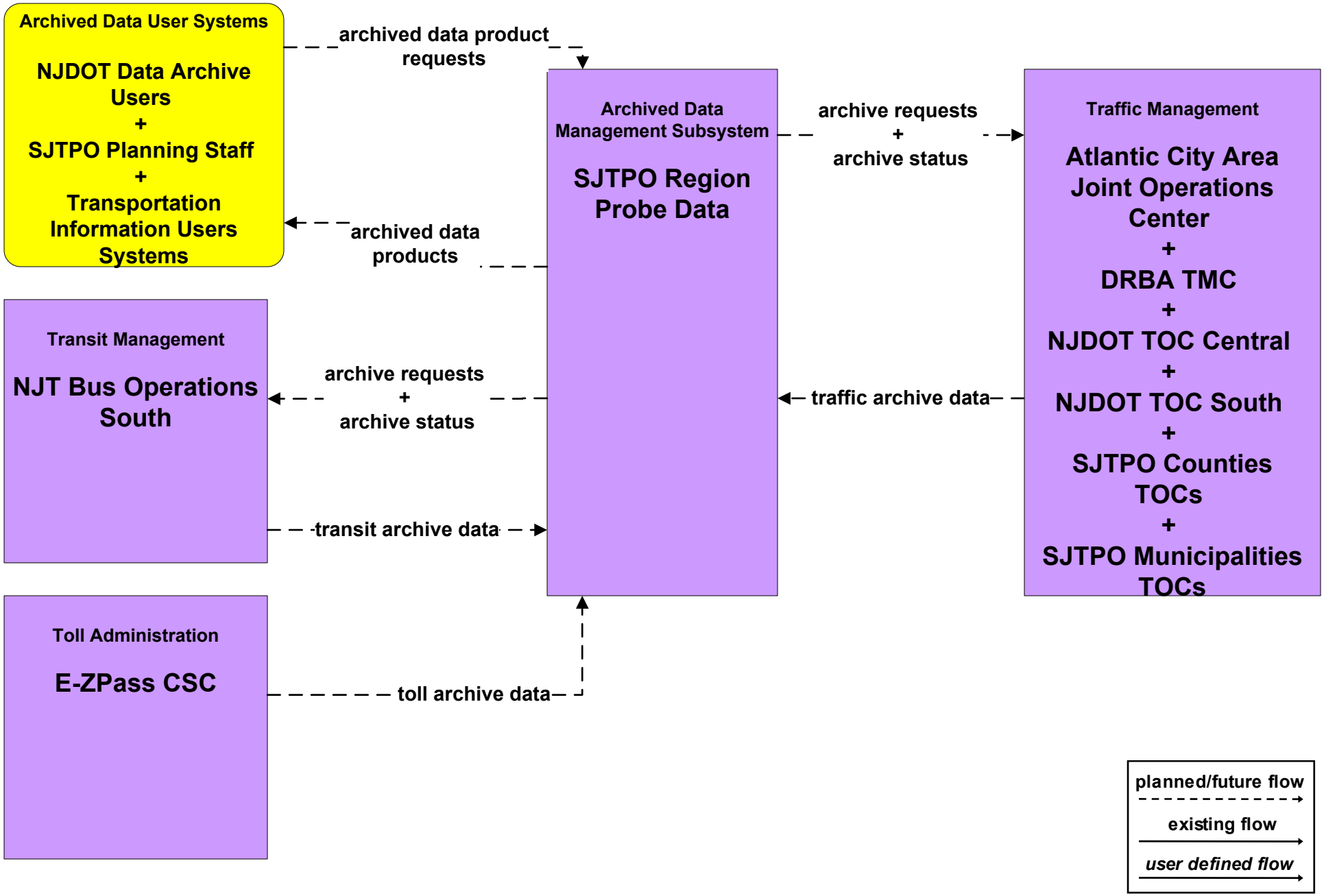
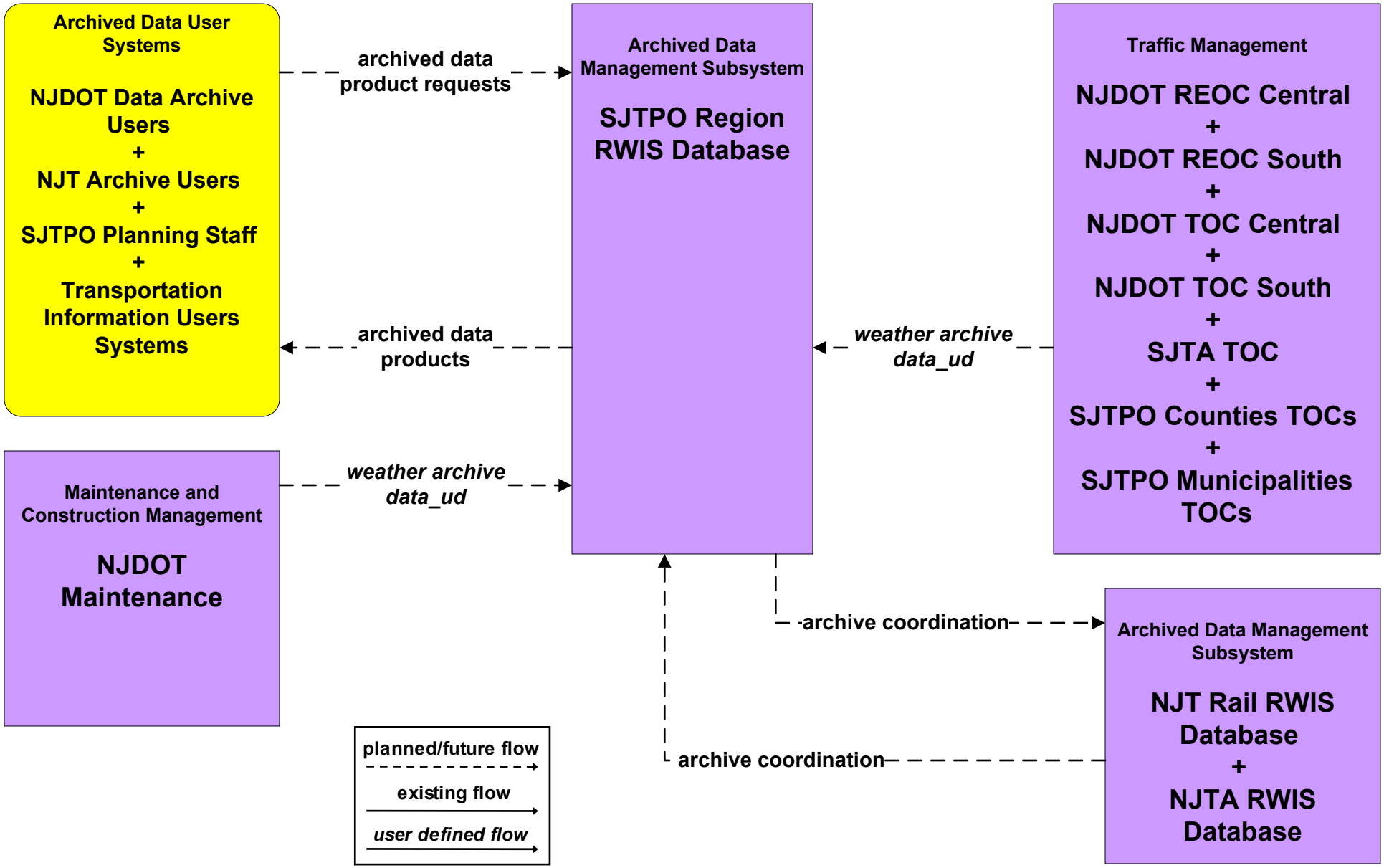
AD1 - ITS Data Mart
SJTPO (2 of 2)



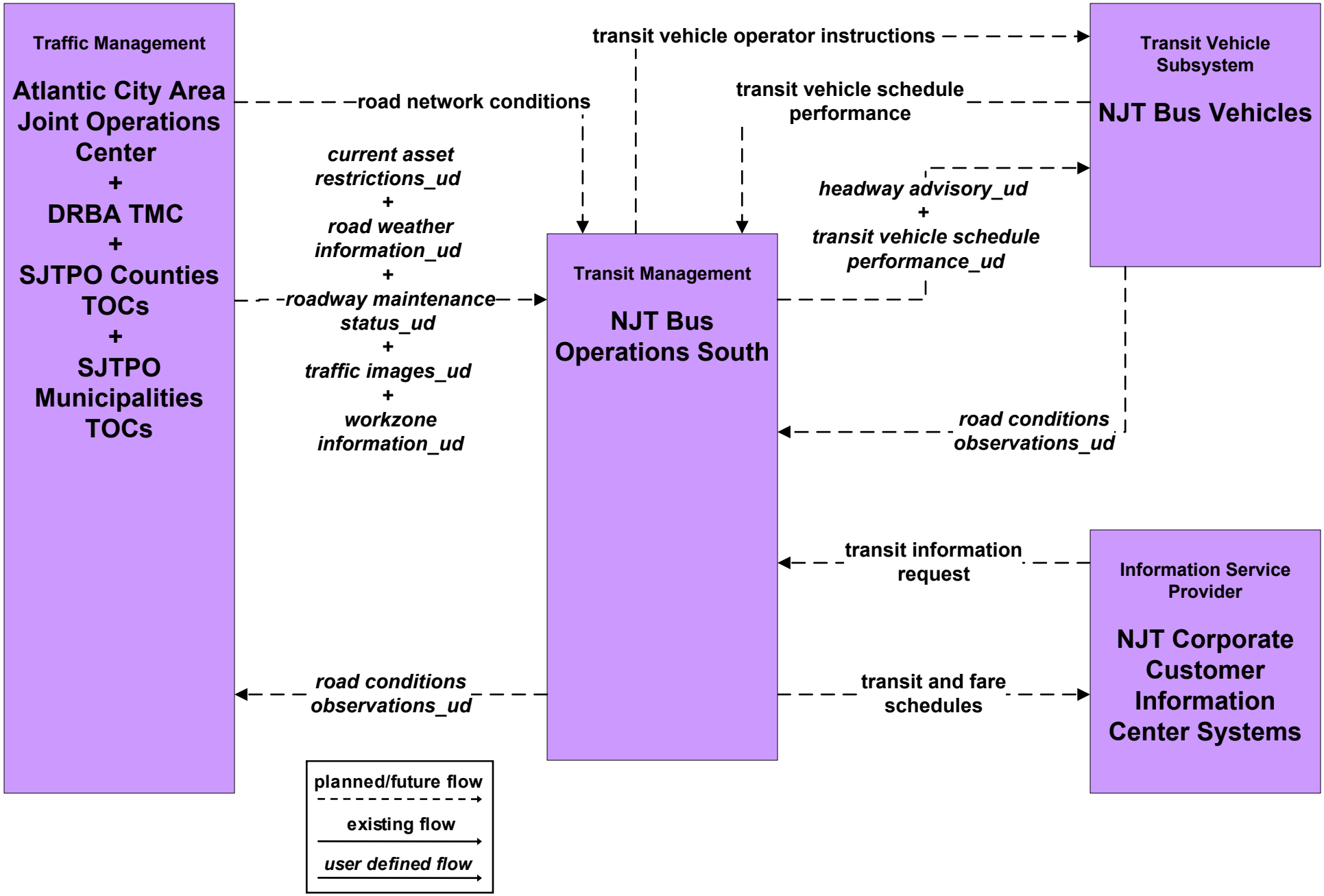
AD1 - ITS Data Warehouse
SJTPO Region - Probe Data



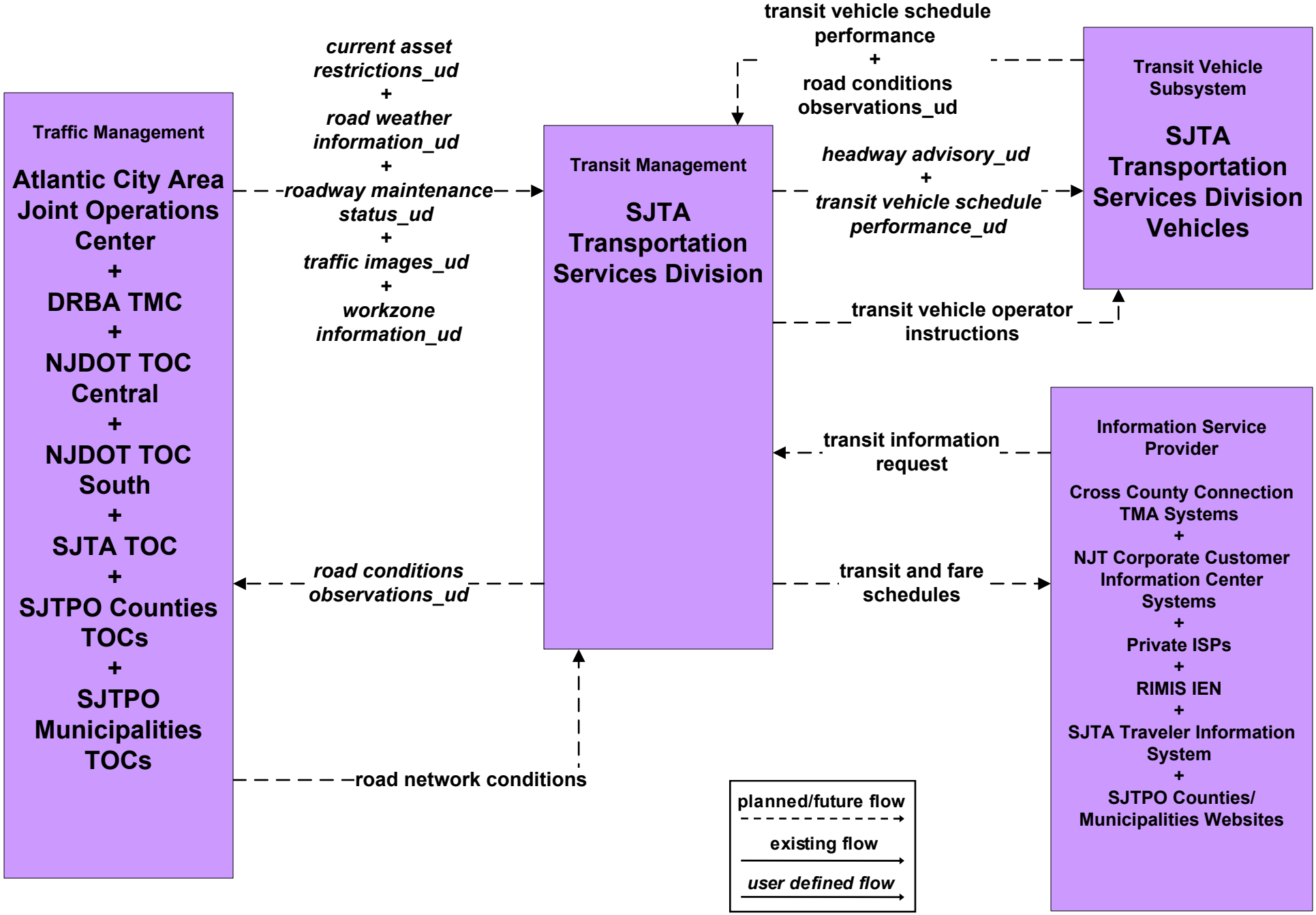
AD3 - ITS Data Warehouse
SJTPO RWIS Database



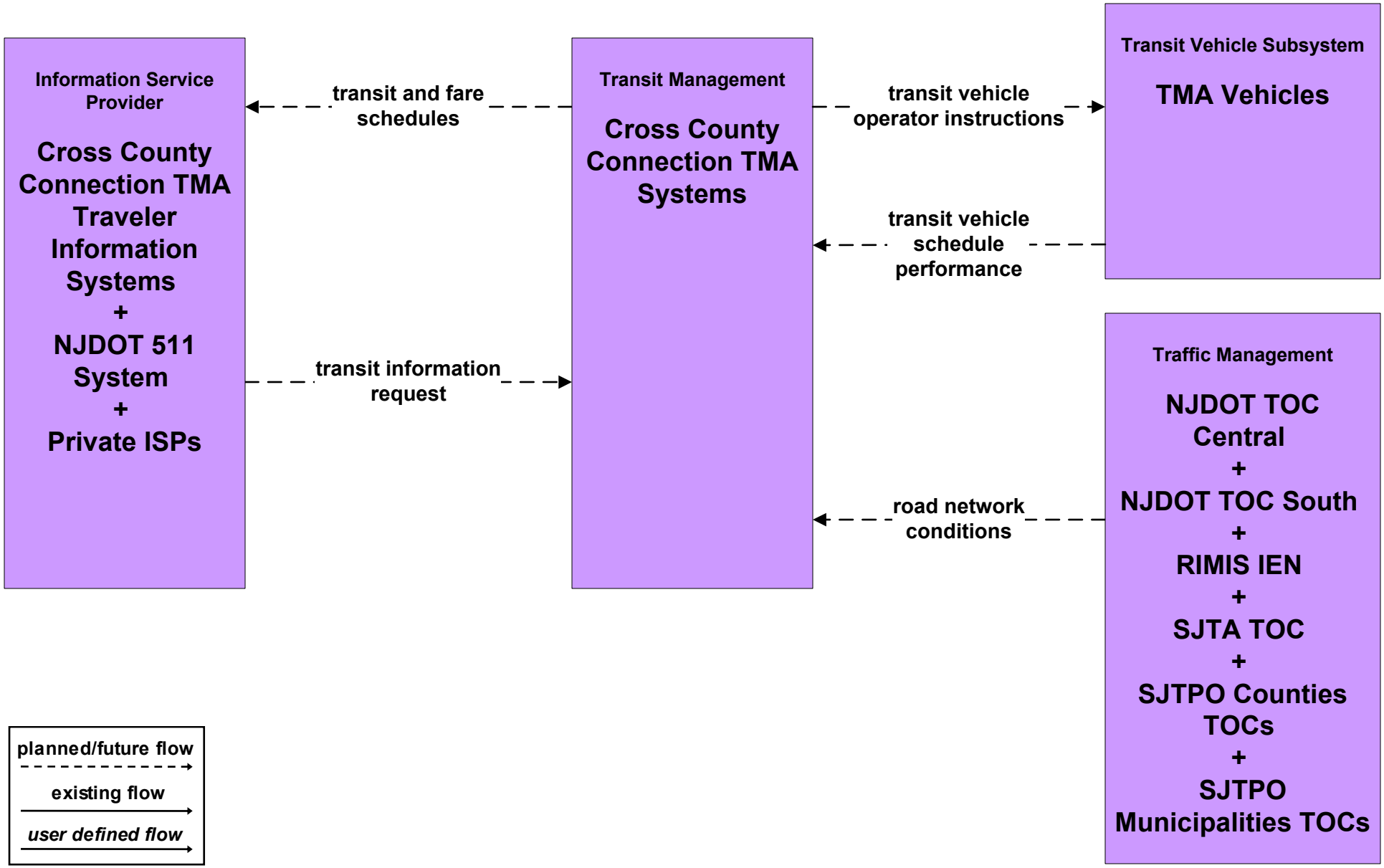
APTS2 - Transit Fixed-Route Operations
NJ TRANSIT - Bus Operations South



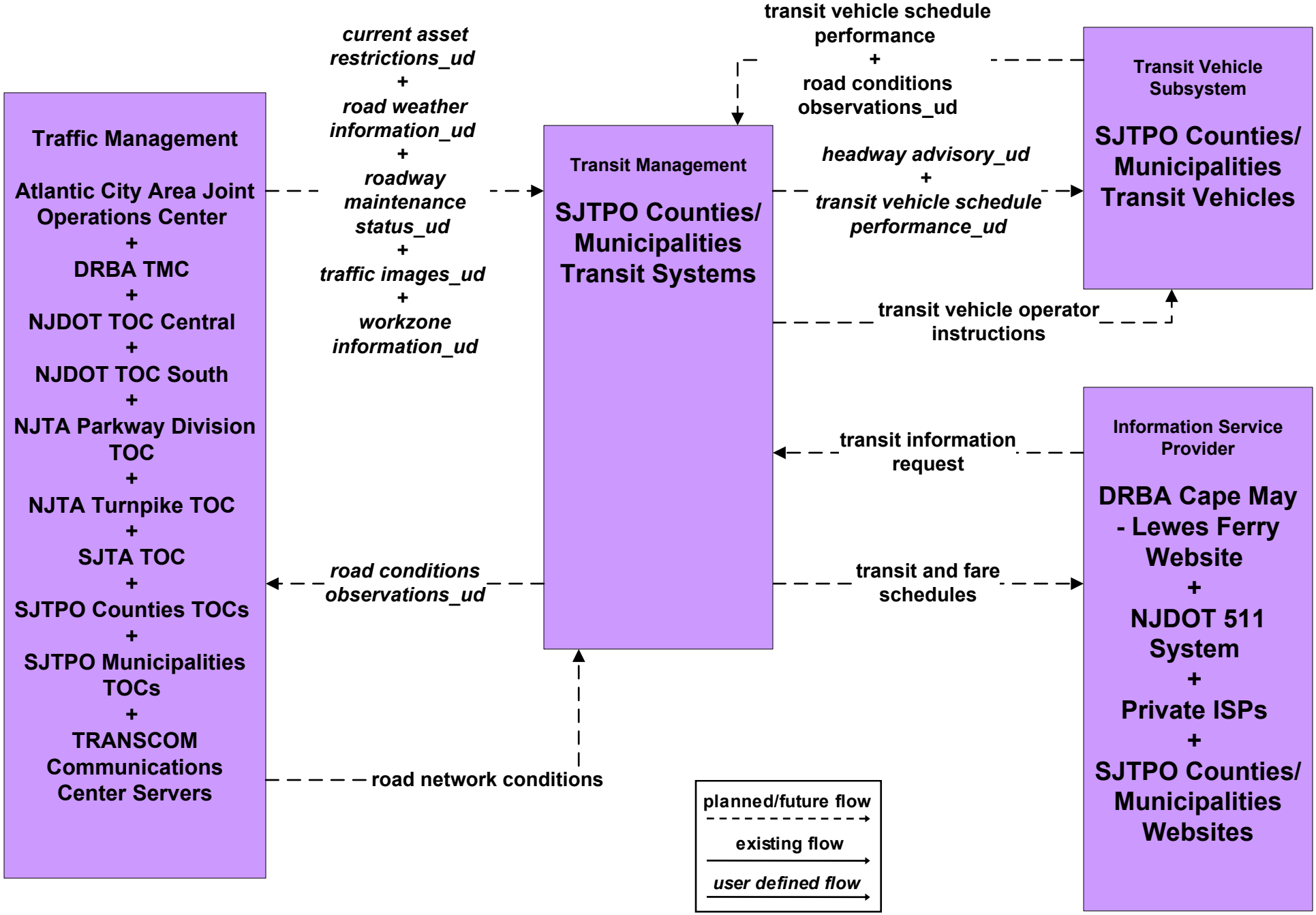
APTS2 - Transit Fixed-Route Operations
SJTA Transportation Services Division



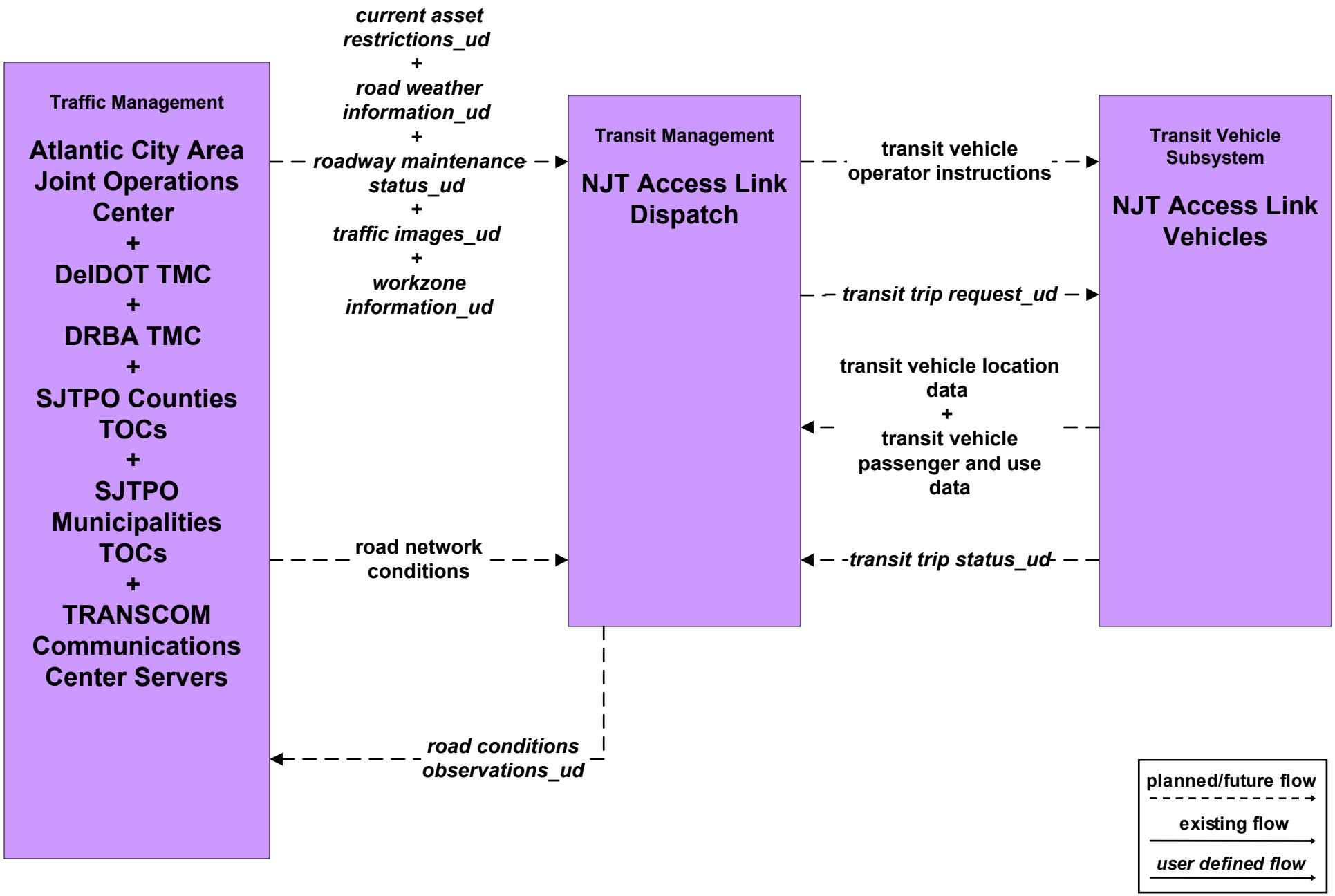
APTS2 - Transit Fixed-Route Operations
Cross County Connection TMA



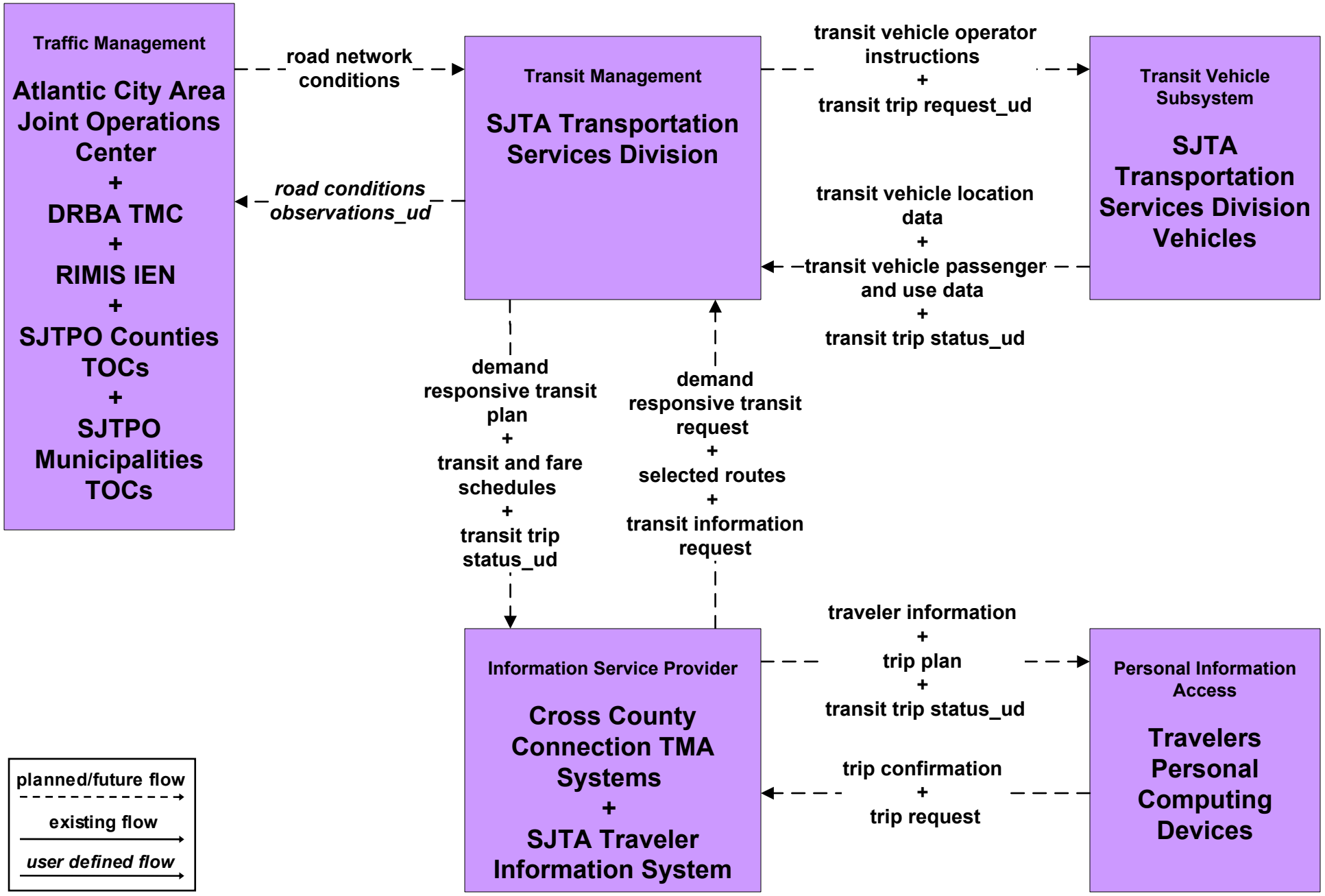
APTS2 - Transit Fixed-Route Operations
SJTPO Region – County/Municipal Transit Operators Systems



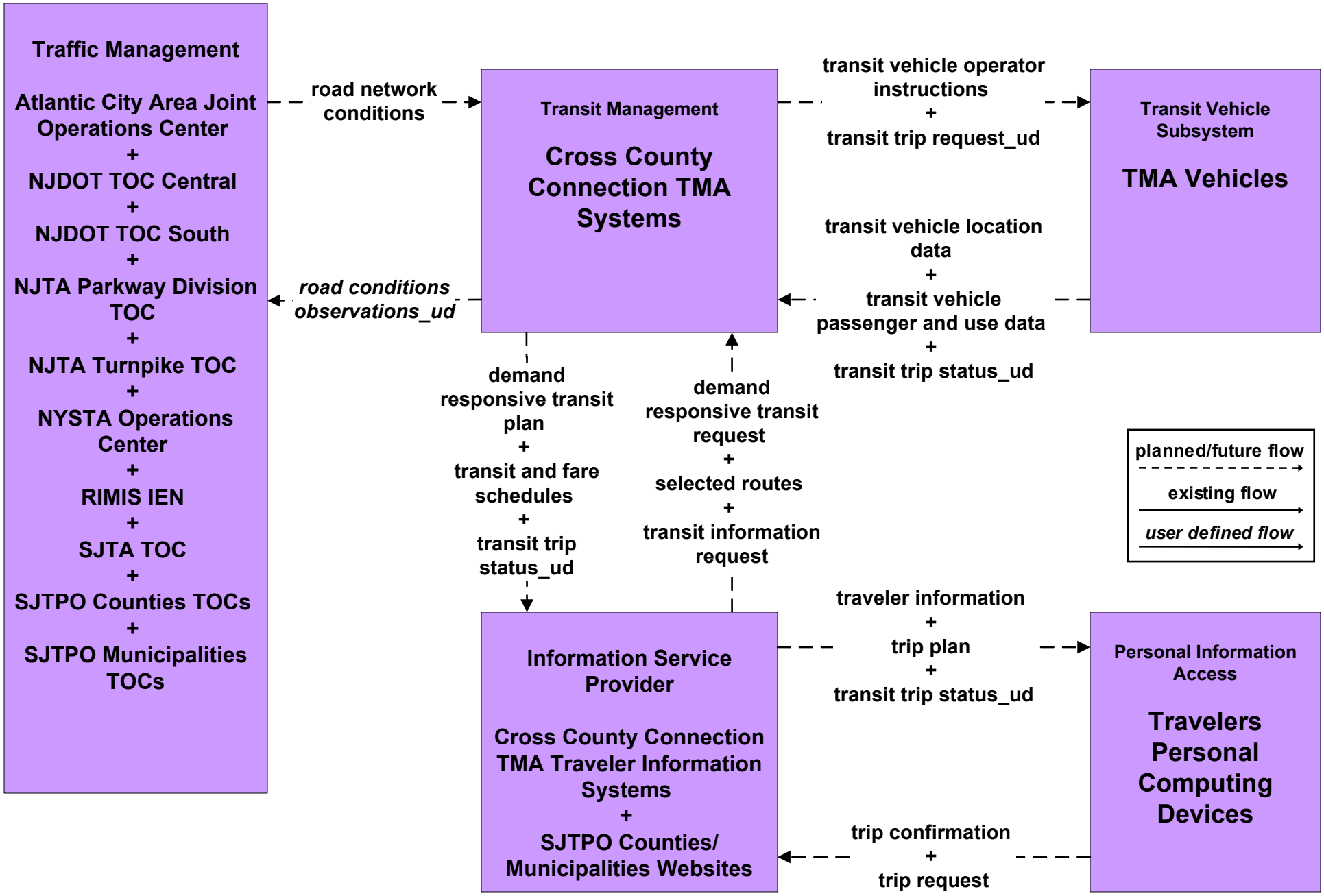
APTS3 - Demand Response Transit Operations
NJ TRANSIT Access Link – Paratransit



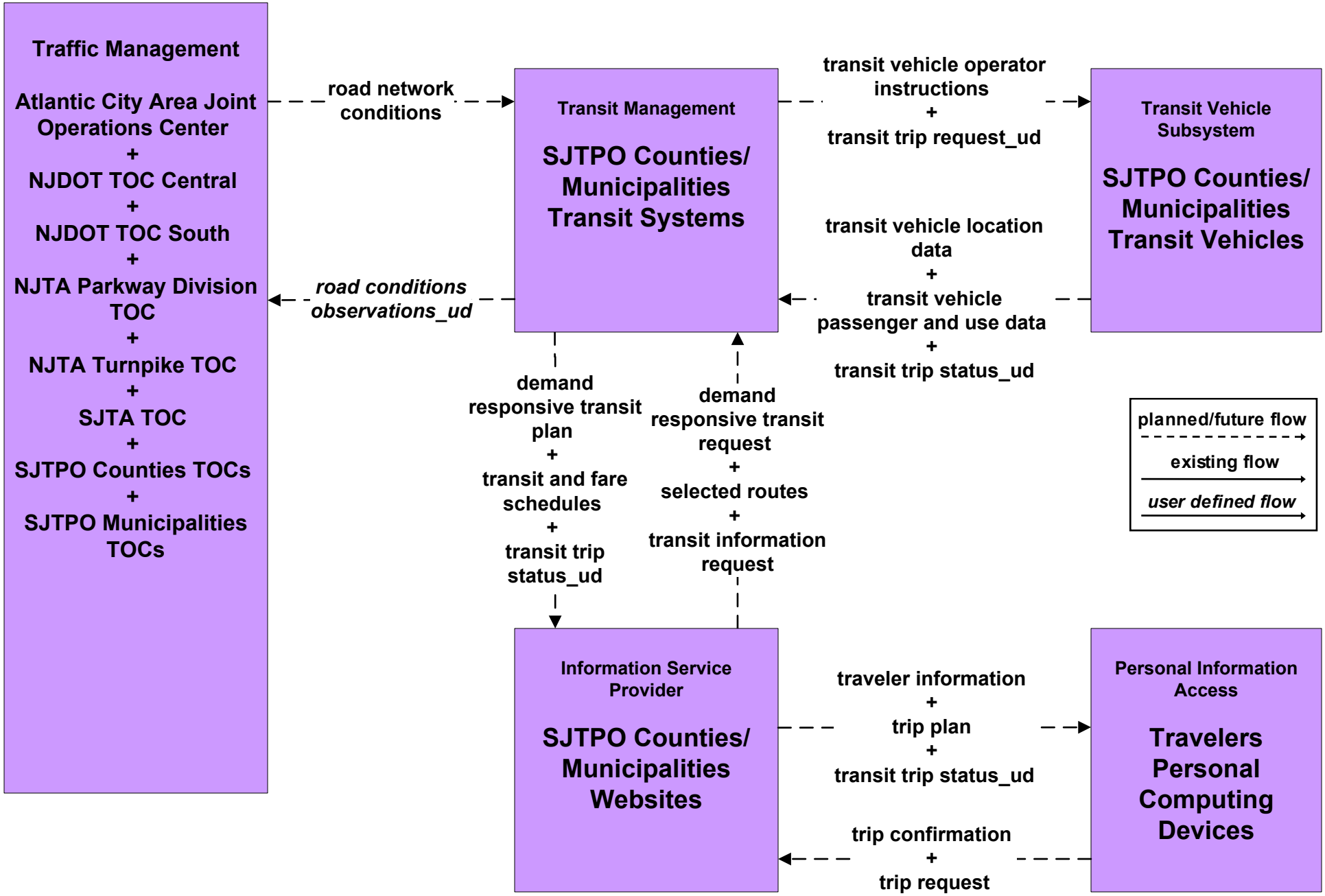
APTS3 - Demand Response Transit Operations
SJTA



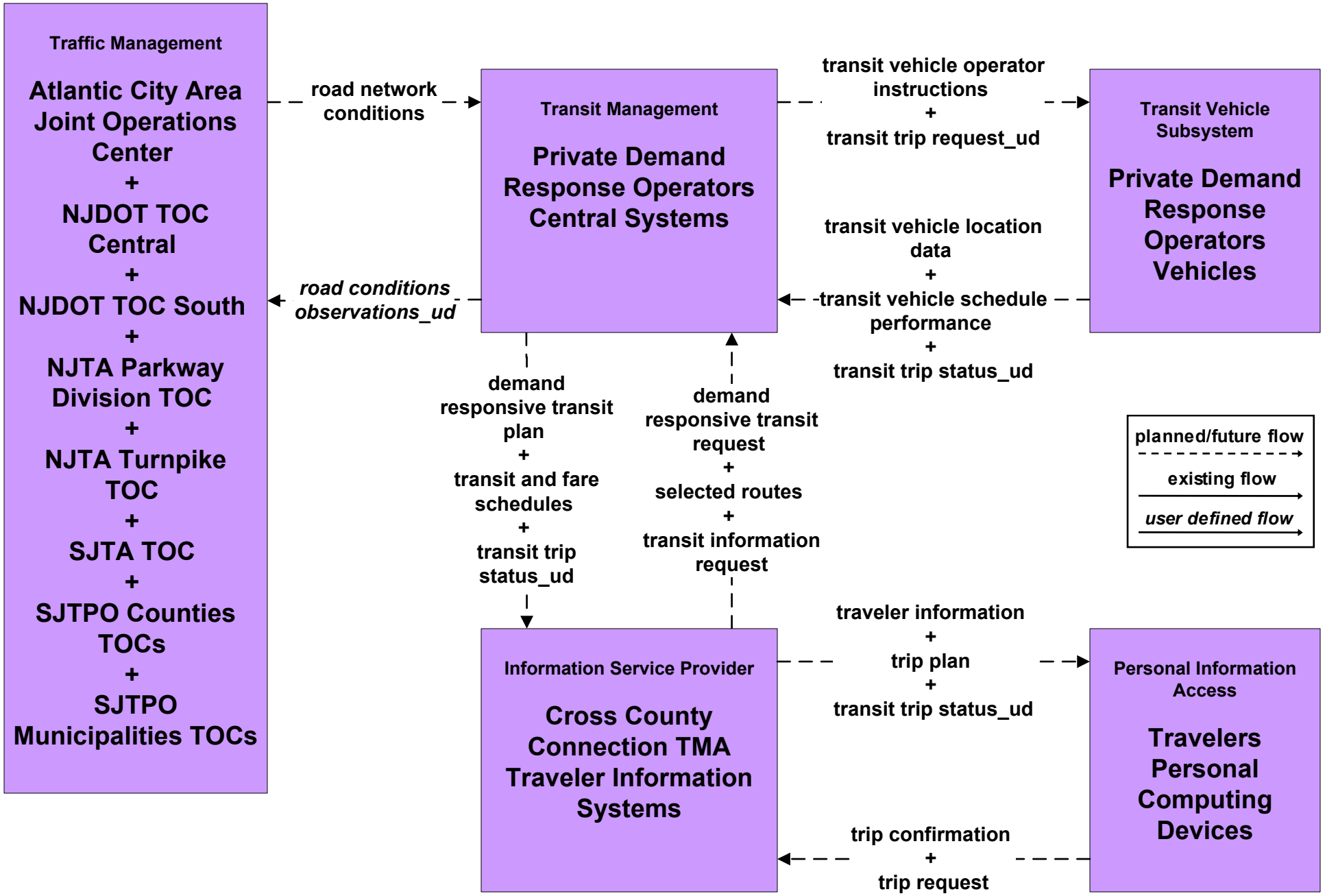
APTS3 - Demand Response Transit Operations
Cross County Connection TMA



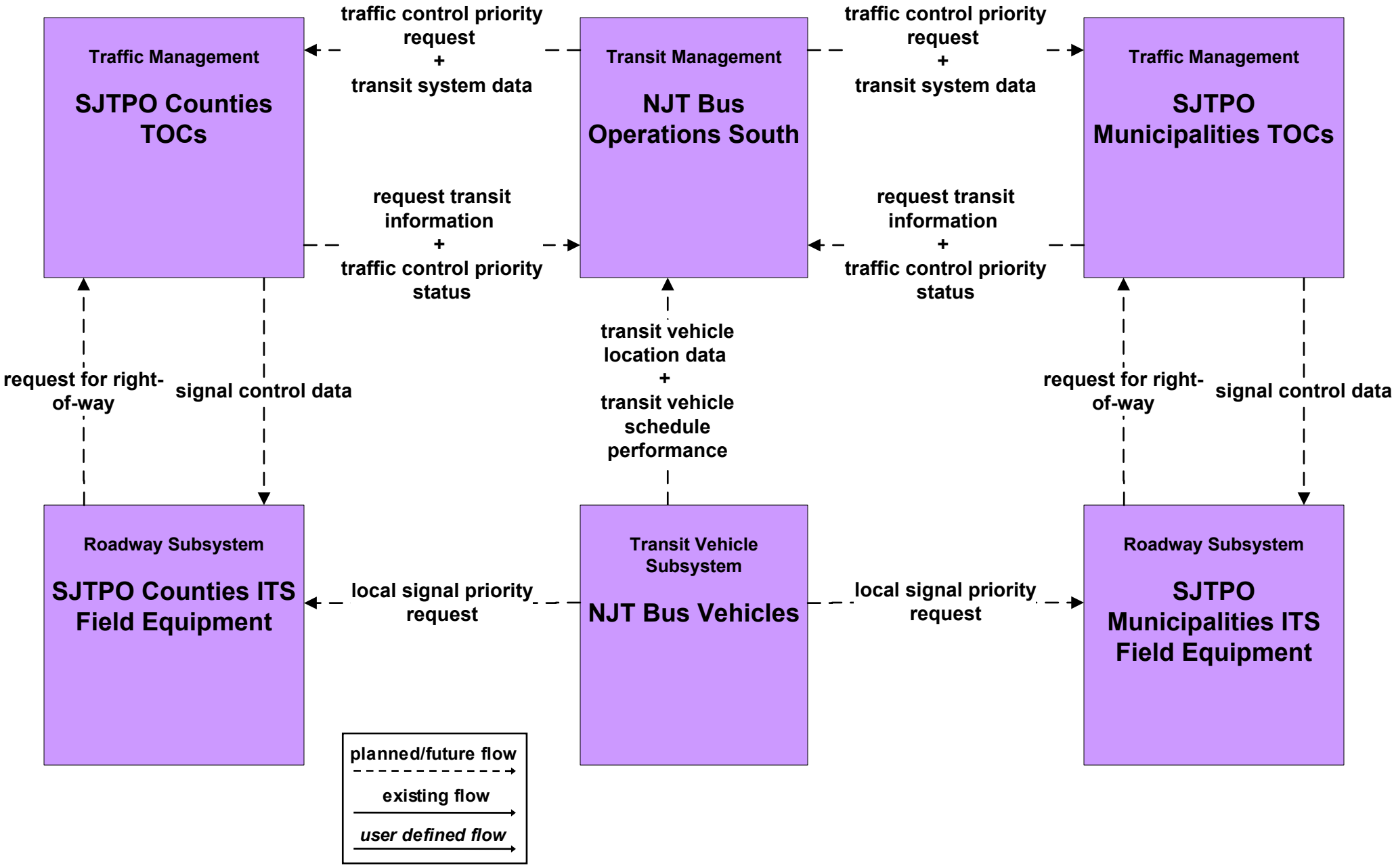
APTS3 - Demand Response Transit Operations
SJTPO Region – County/Municipal Transit Systems Paratransit



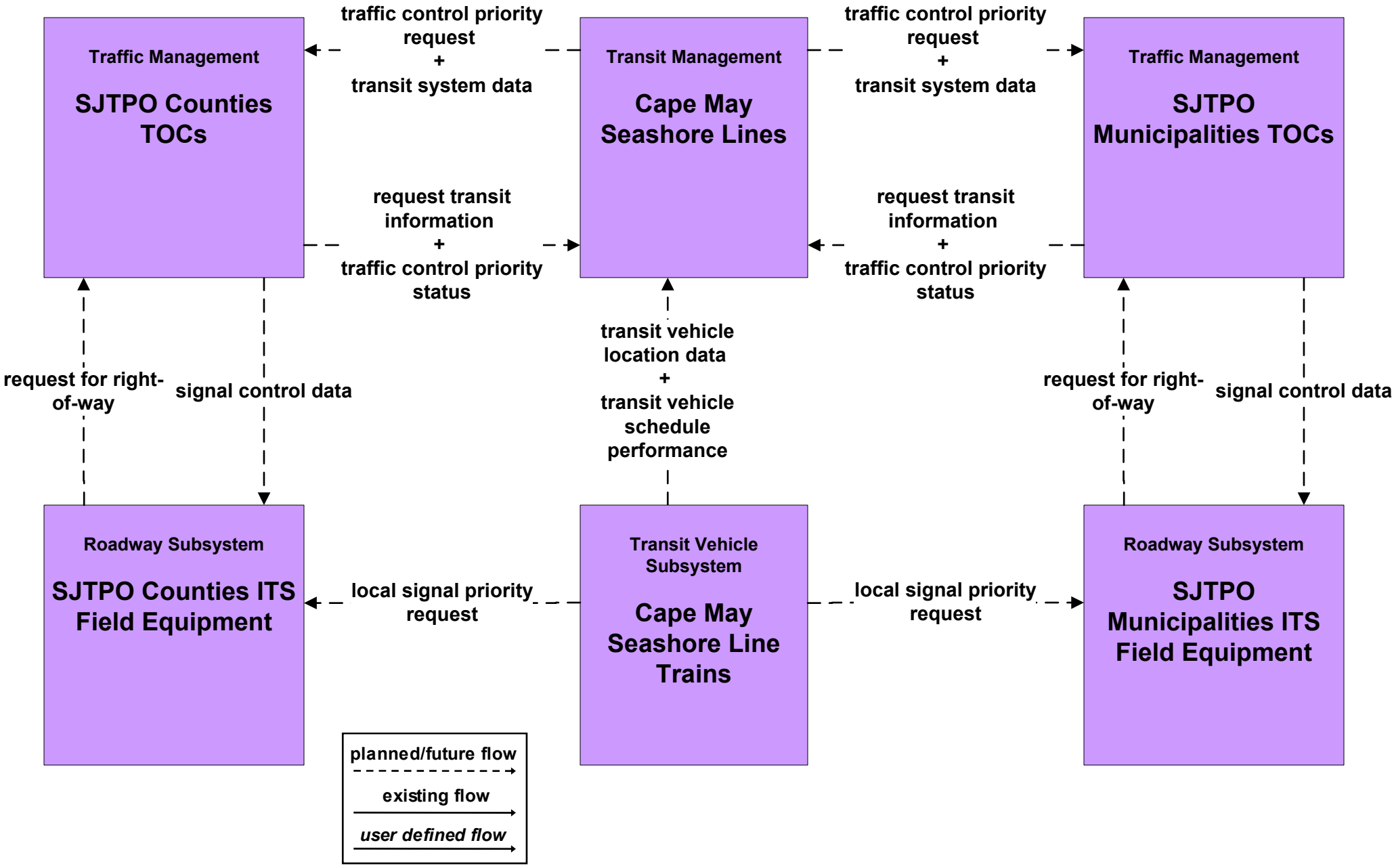
APTS3 - Demand Response Transit Operations
Private Demand Response Operators



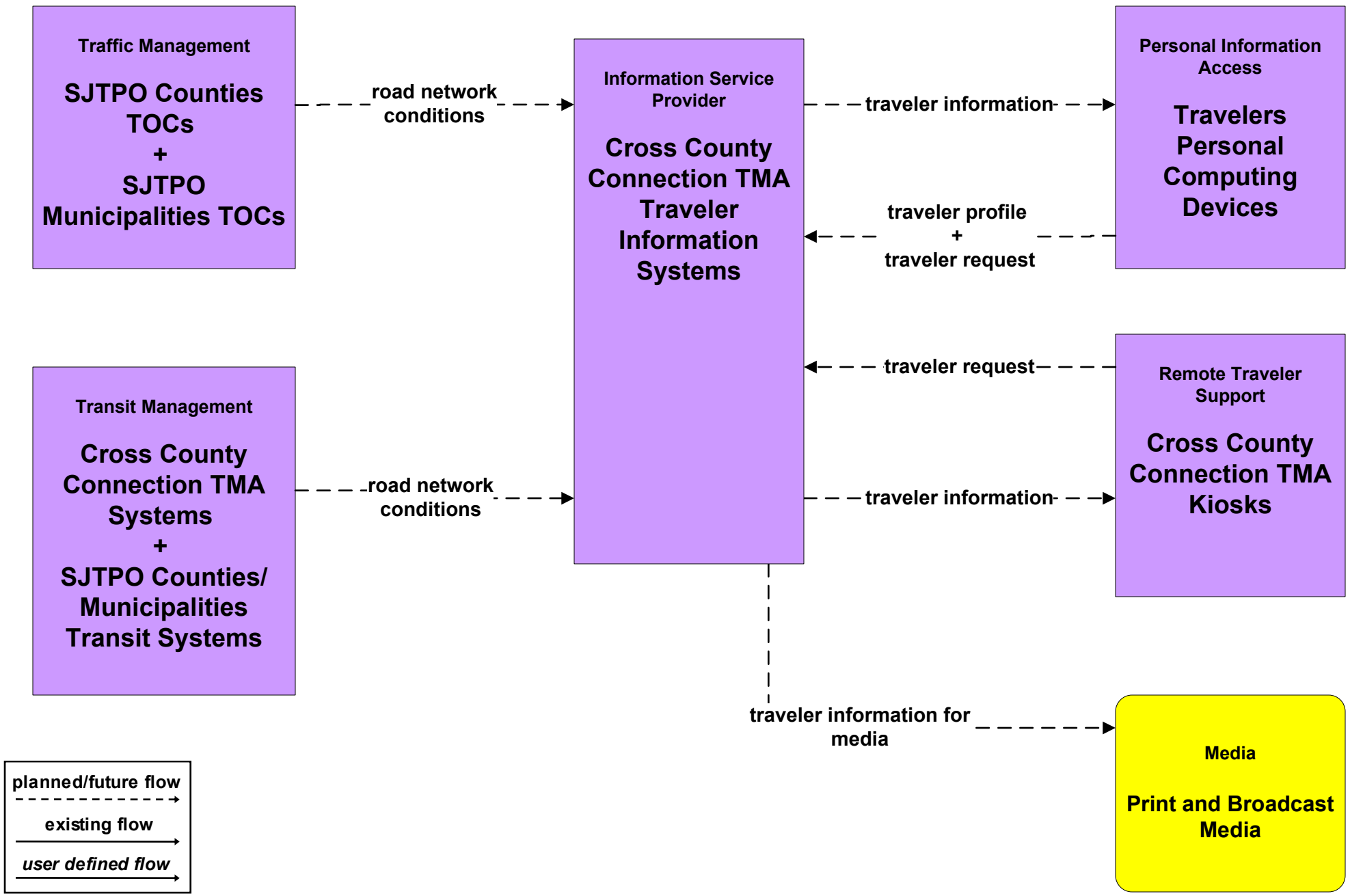
APTS7 - Multimodal Coordination
NJ TRANSIT - Bus Operations South



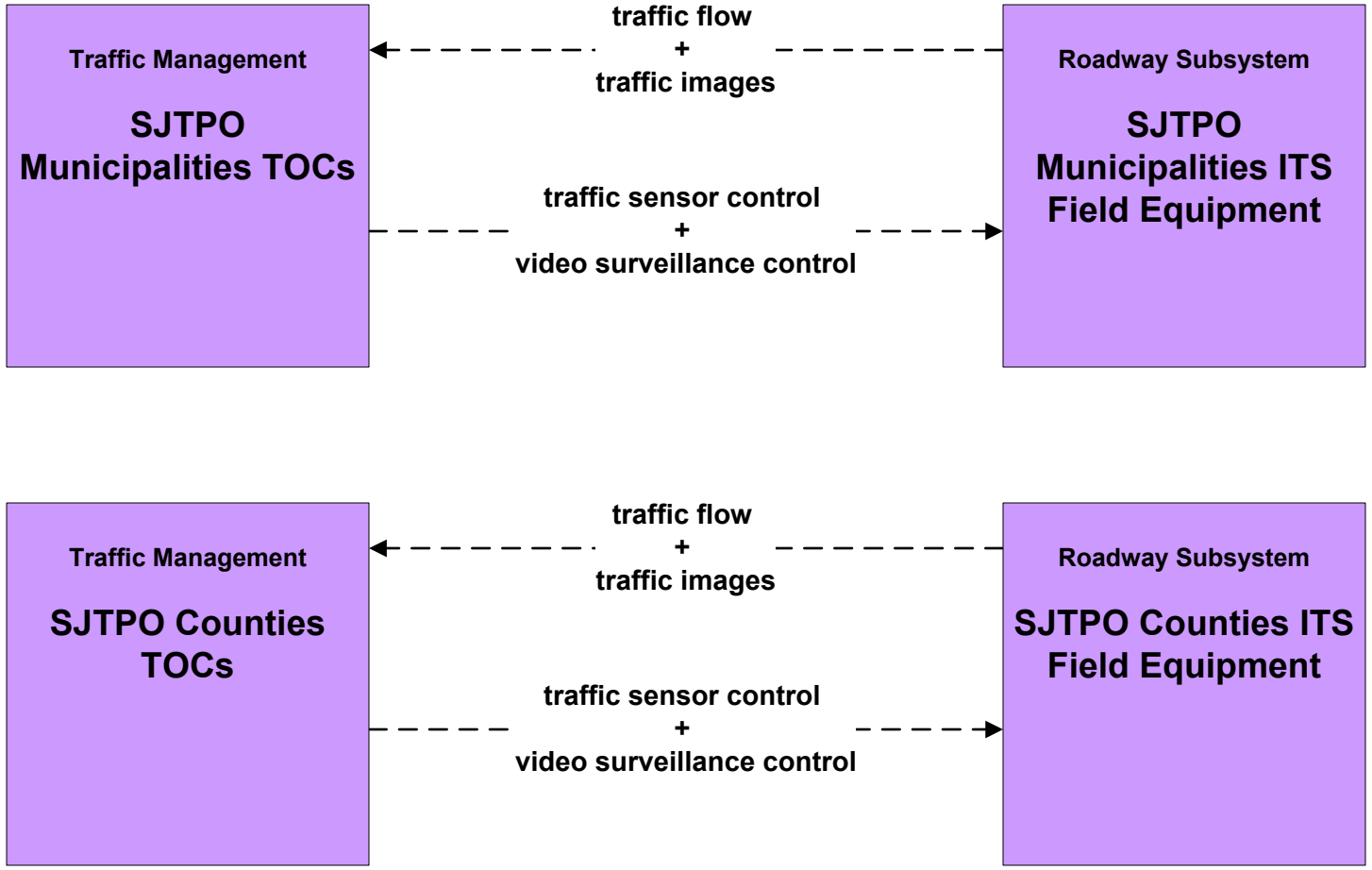
APTS7 - Multimodal Coordination
Cape May Seashore Line



ATIS2 - Interactive Traveler Information
Cross County Connection TMA



ATMS01 - Network Surveillance
SJTPO Region TOCs

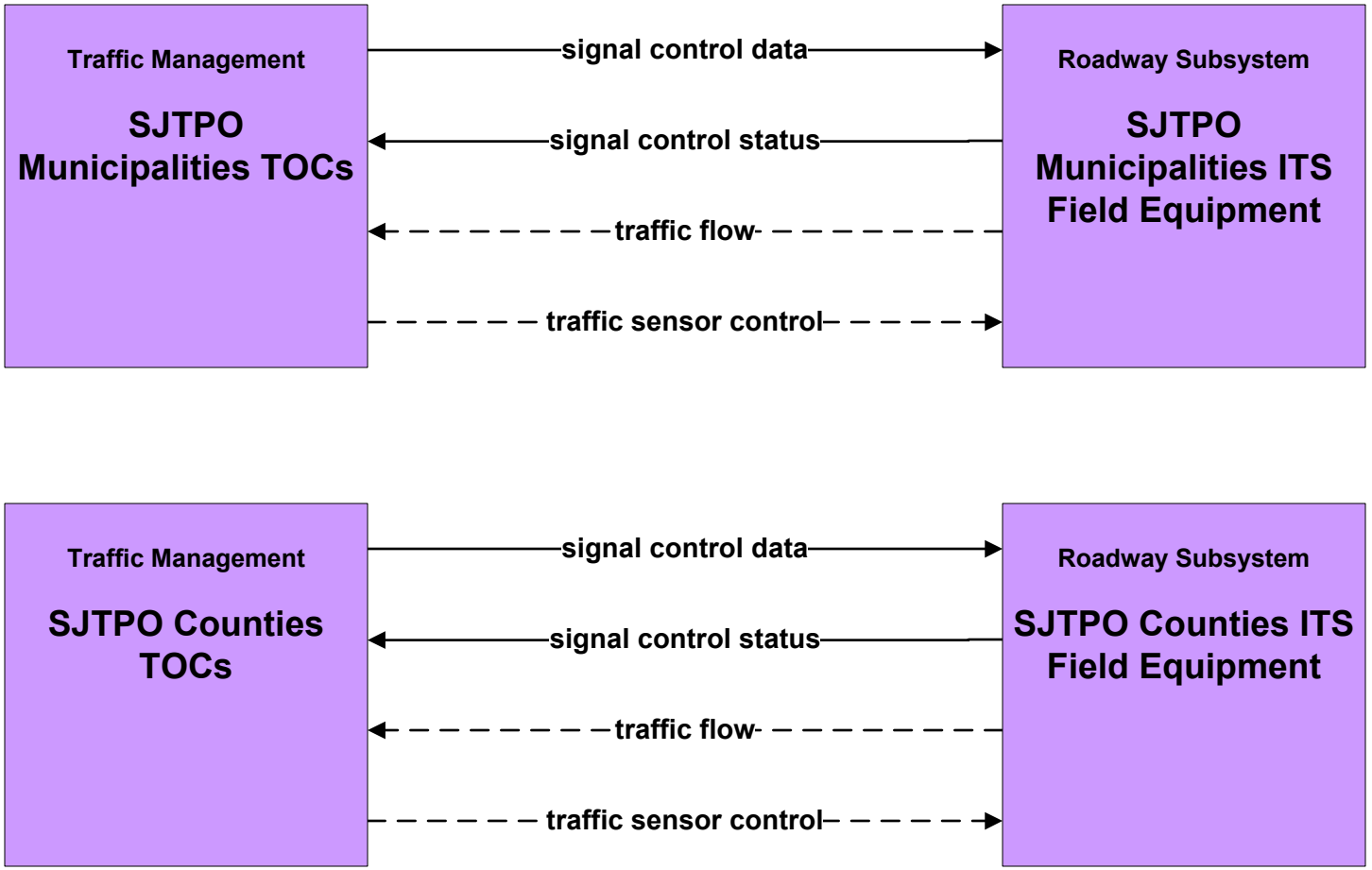


planned/future flow

existing flow

user defined flow

ATMS03 - Surface Street Control
SJTPO Region TOCs

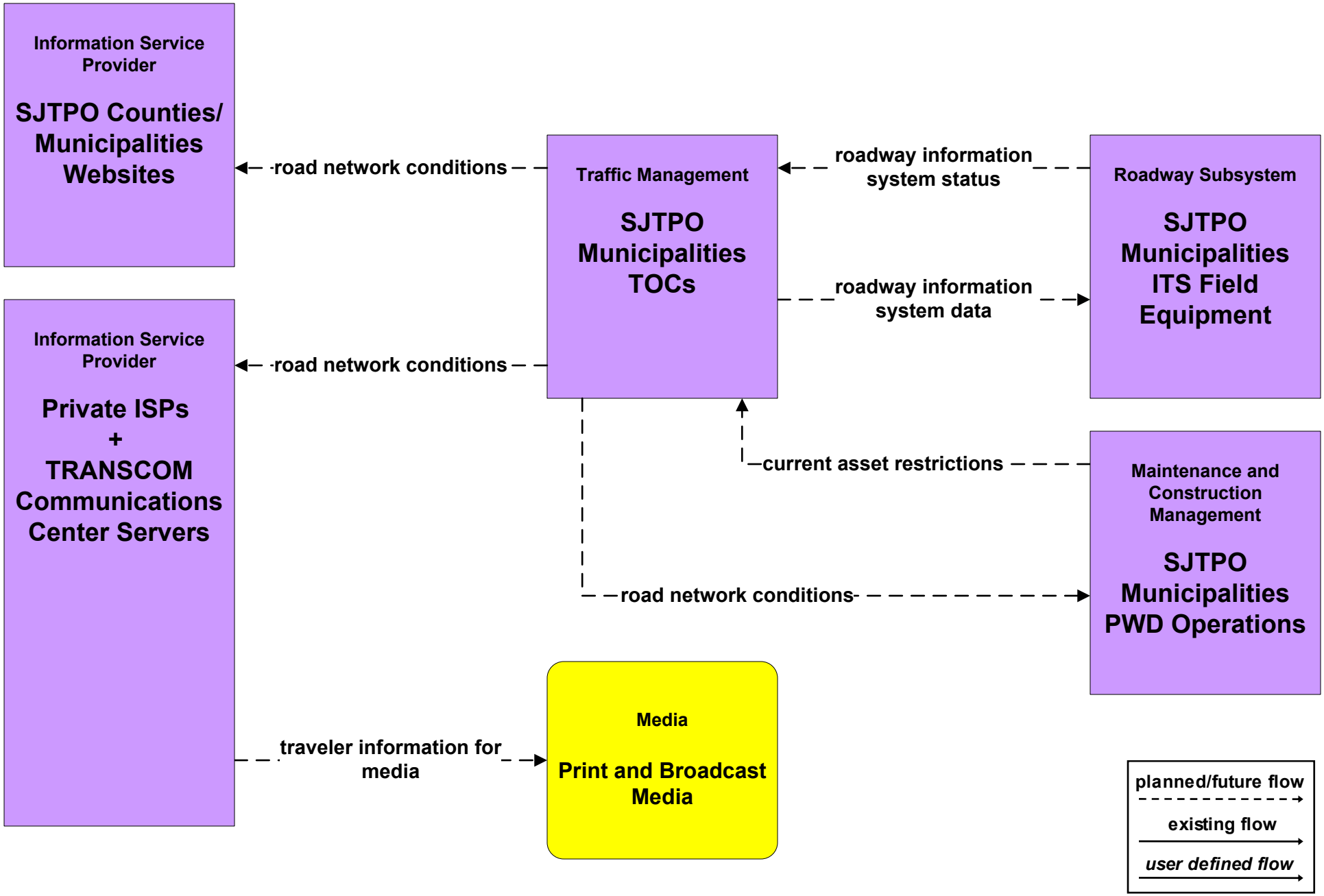


planned/future flow

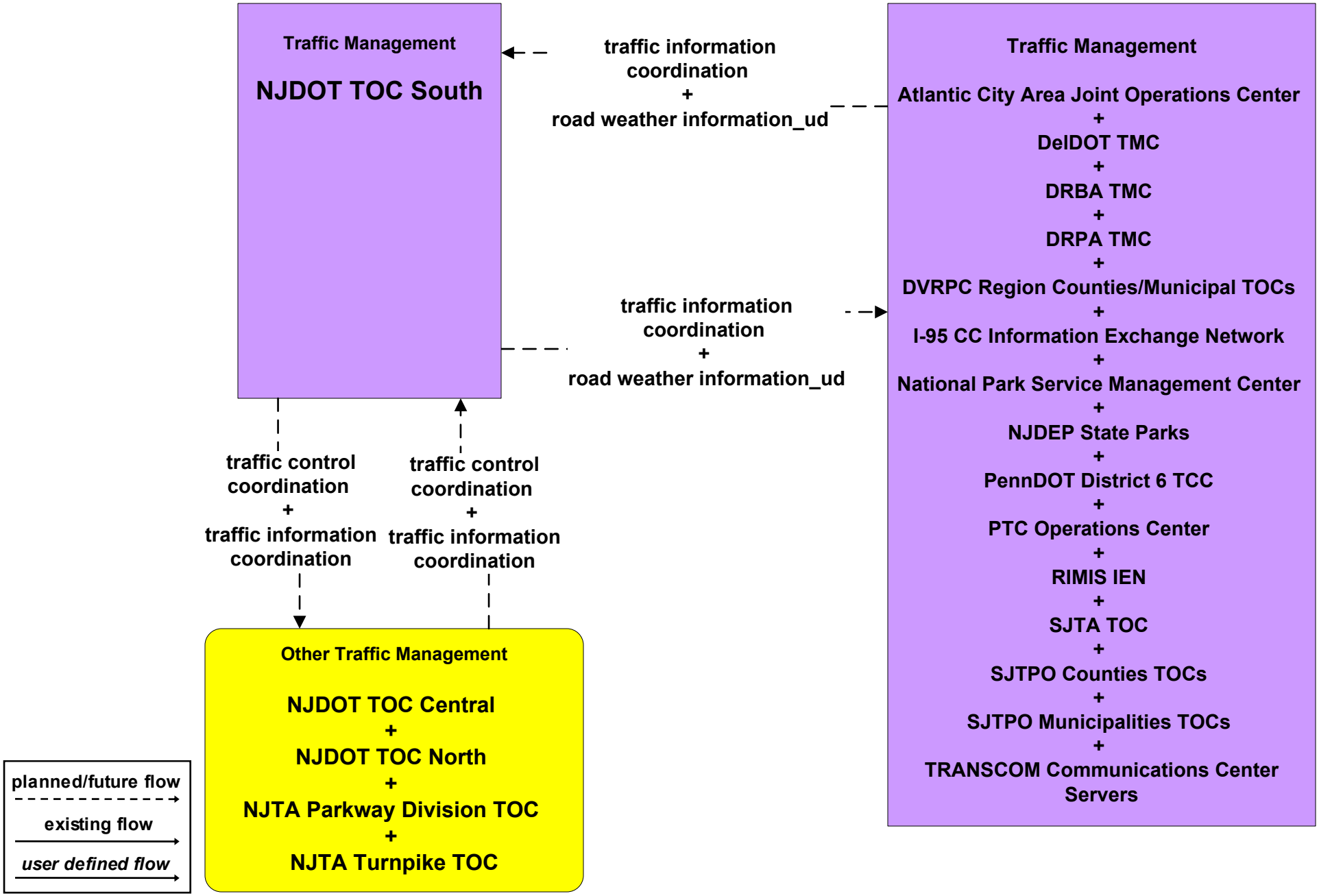
existing flow

user defined flow

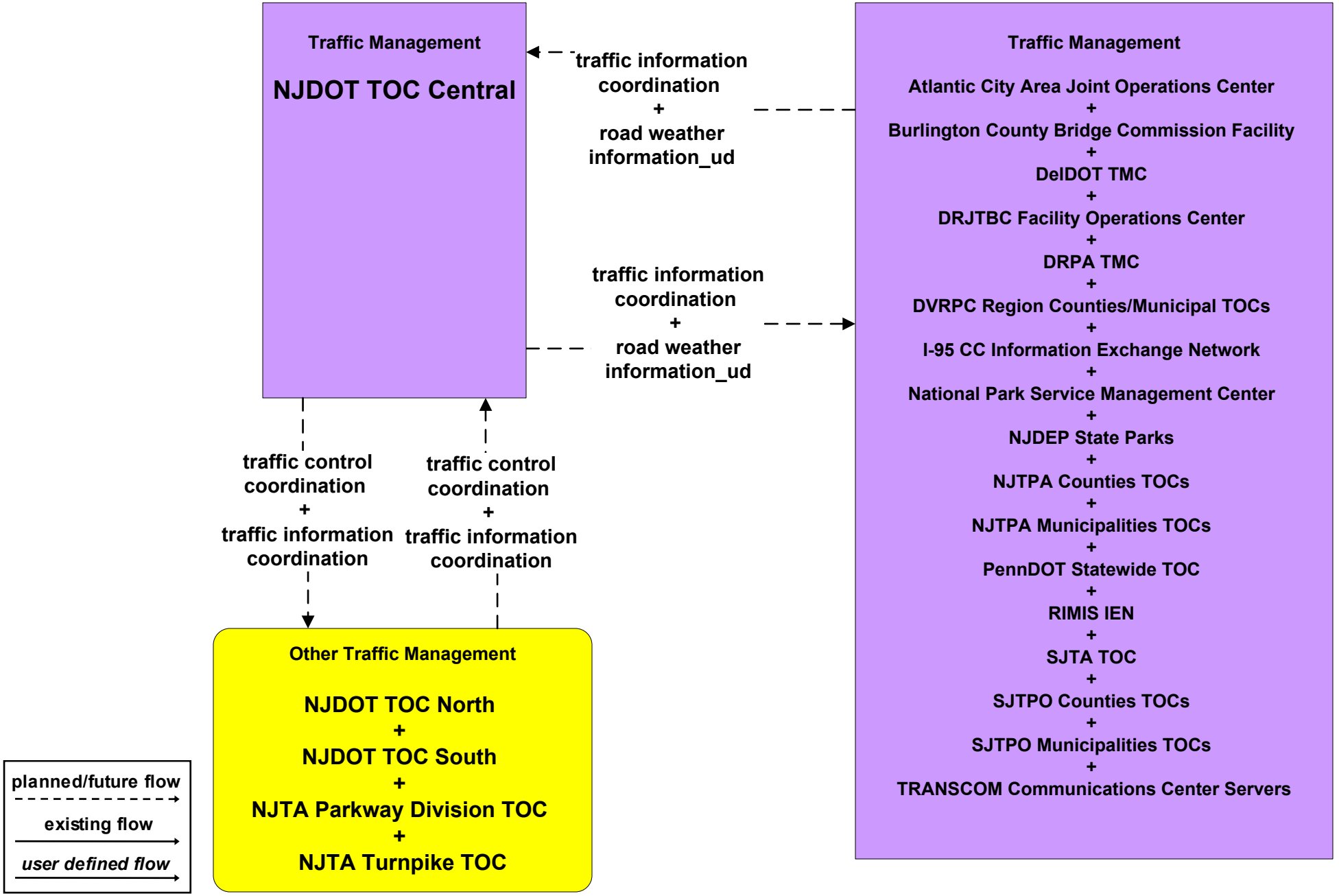
ATMS06 - Traffic Information Dissemination
SJTPO Region Municipal TOCs



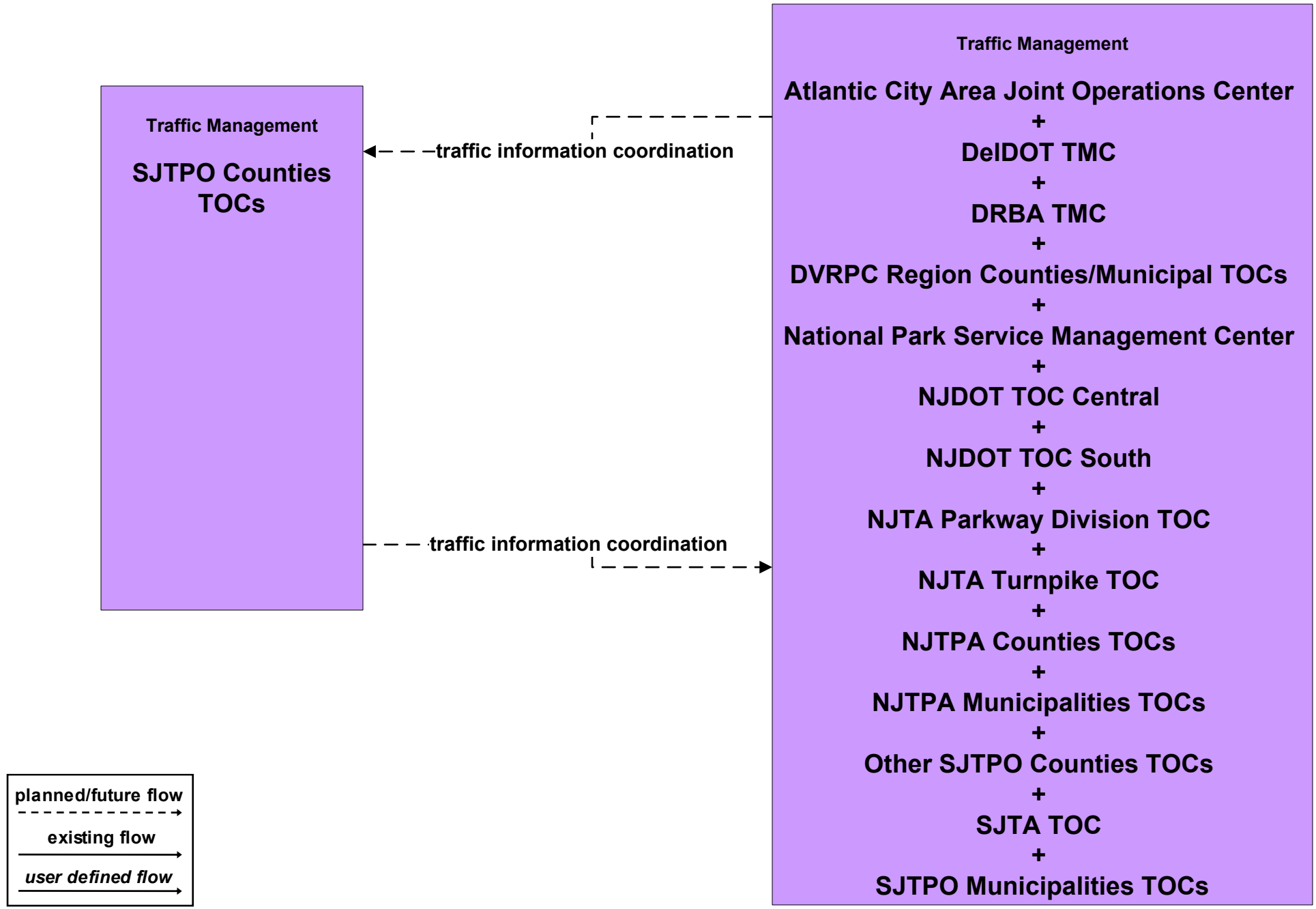
ATMS07 - Regional Traffic Control
NJDOT South



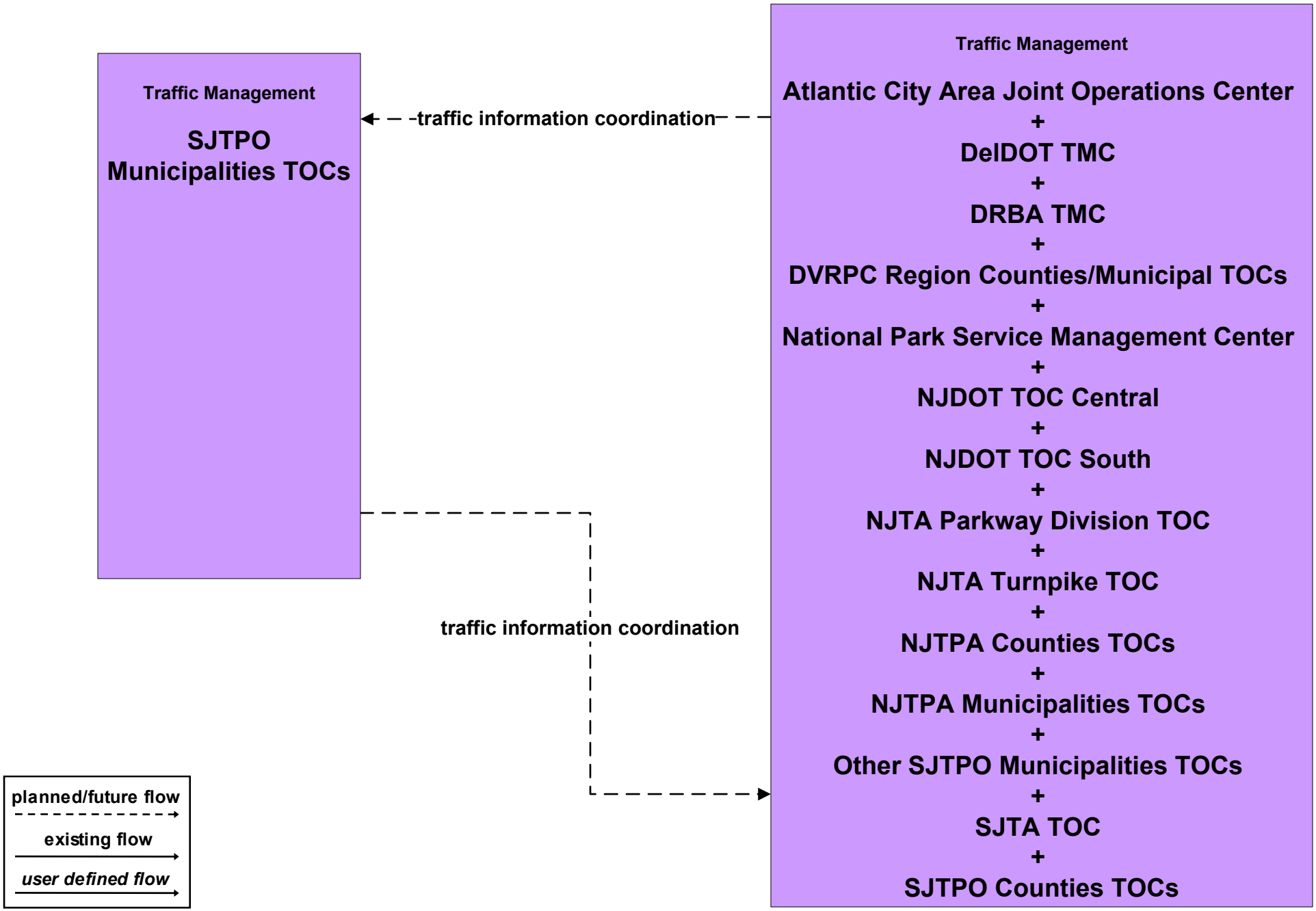
ATMS07 - Regional Traffic Control
NJDOT TOC Central



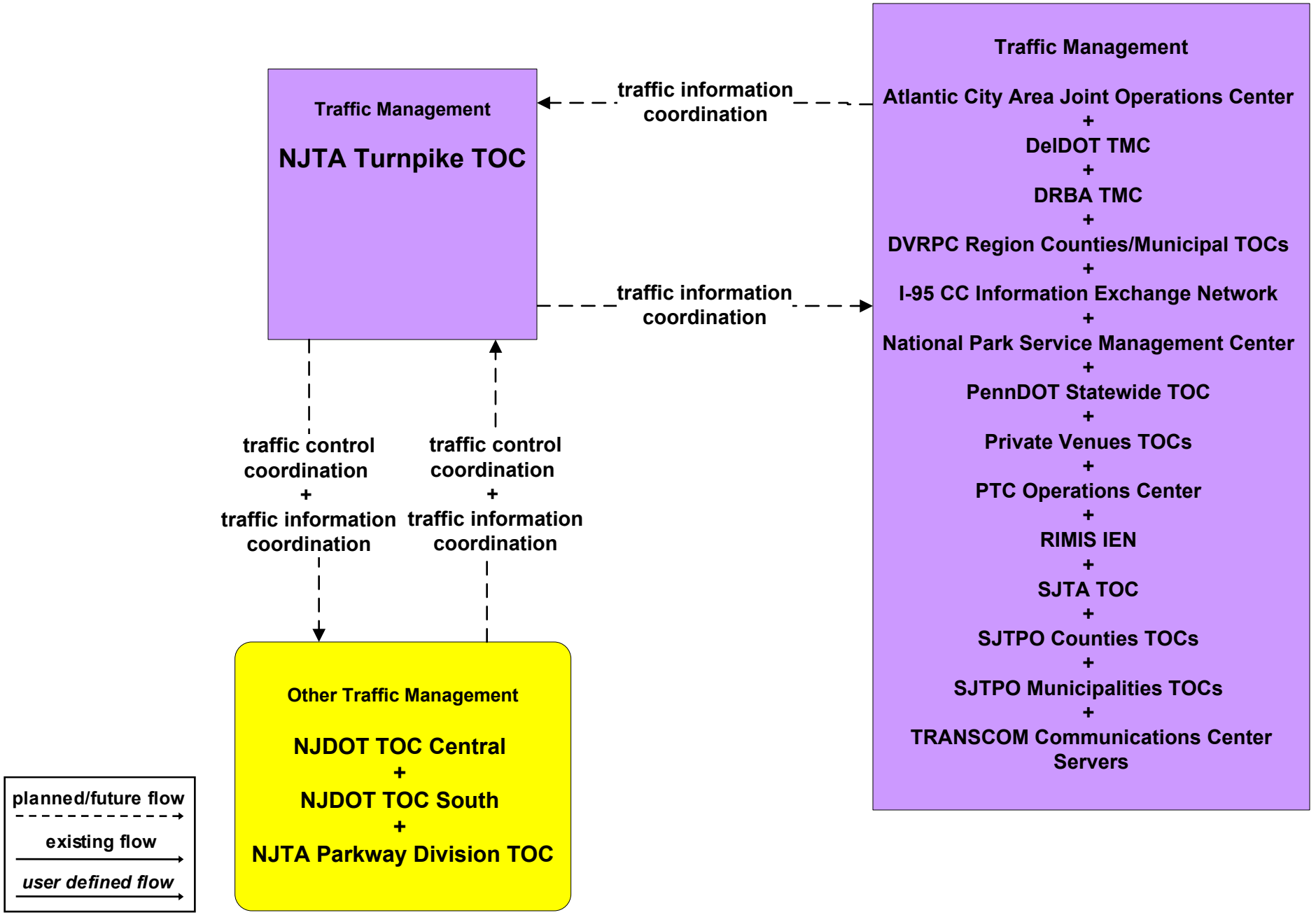
ATMS07 - Regional Traffic Control
SJTPO Region County TOCs



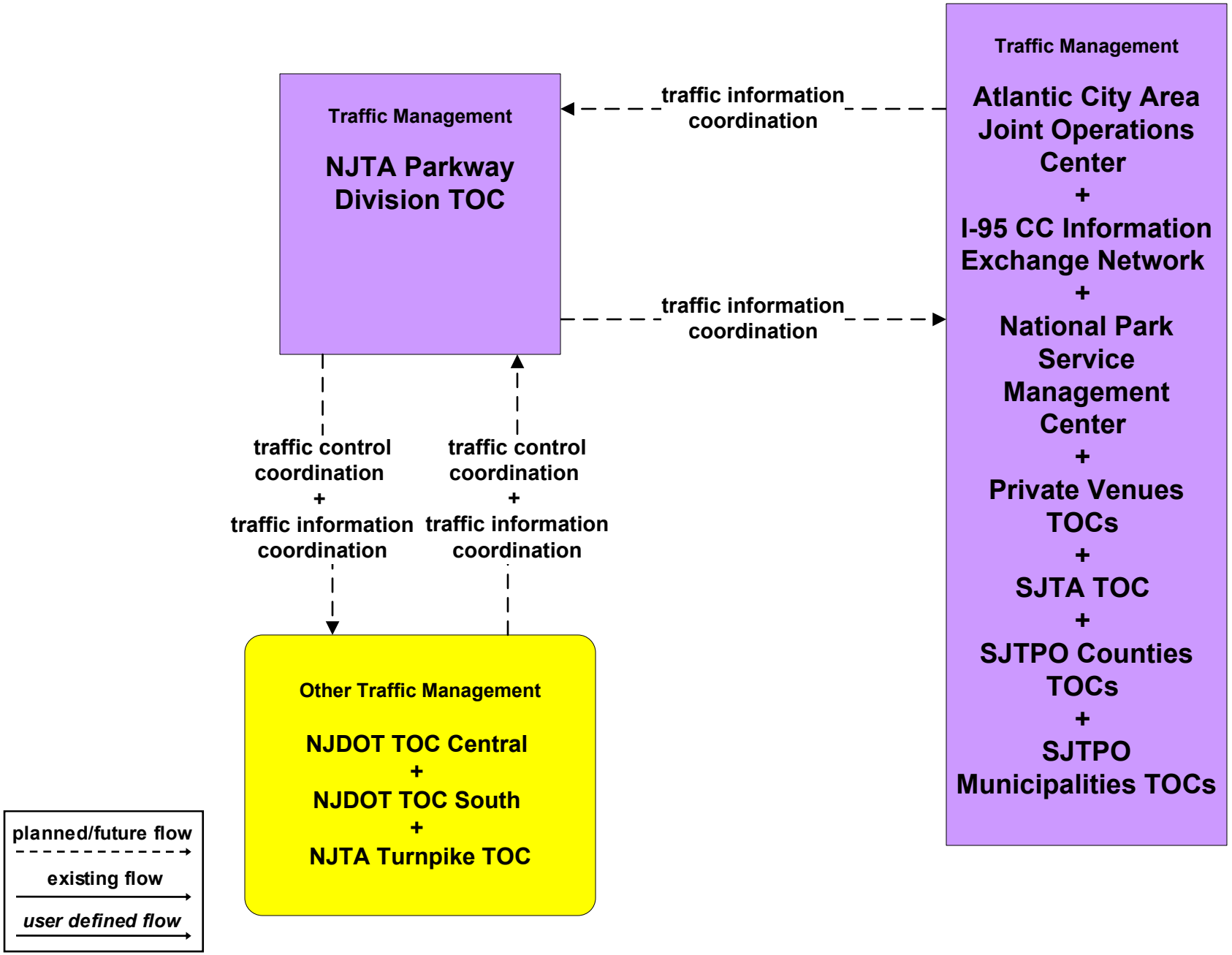
ATMS07 - Regional Traffic Control
SJTPO Region Municipal TOCs



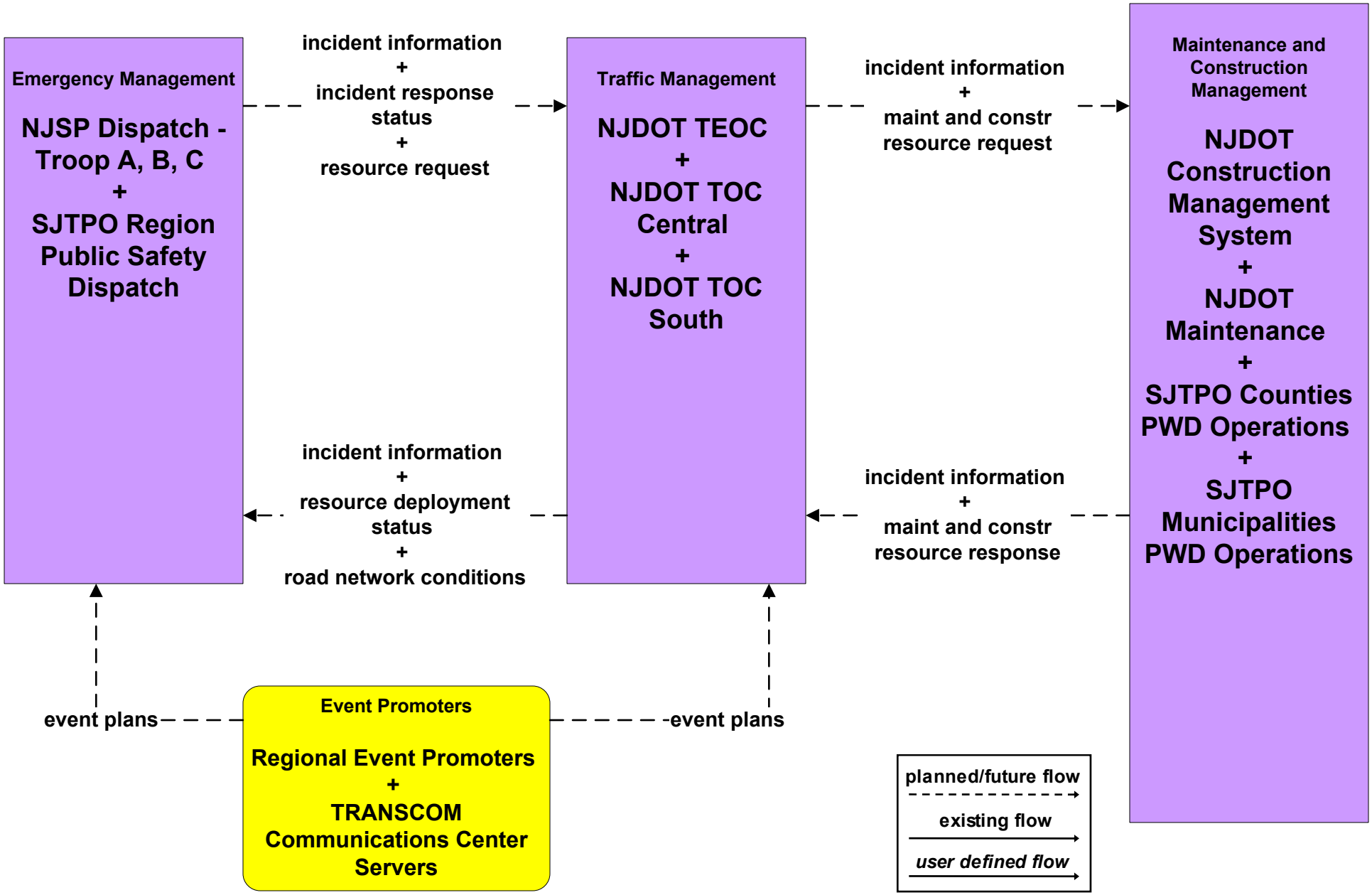
ATMS07 - Regional Traffic Control
New Jersey Turnpike Authority



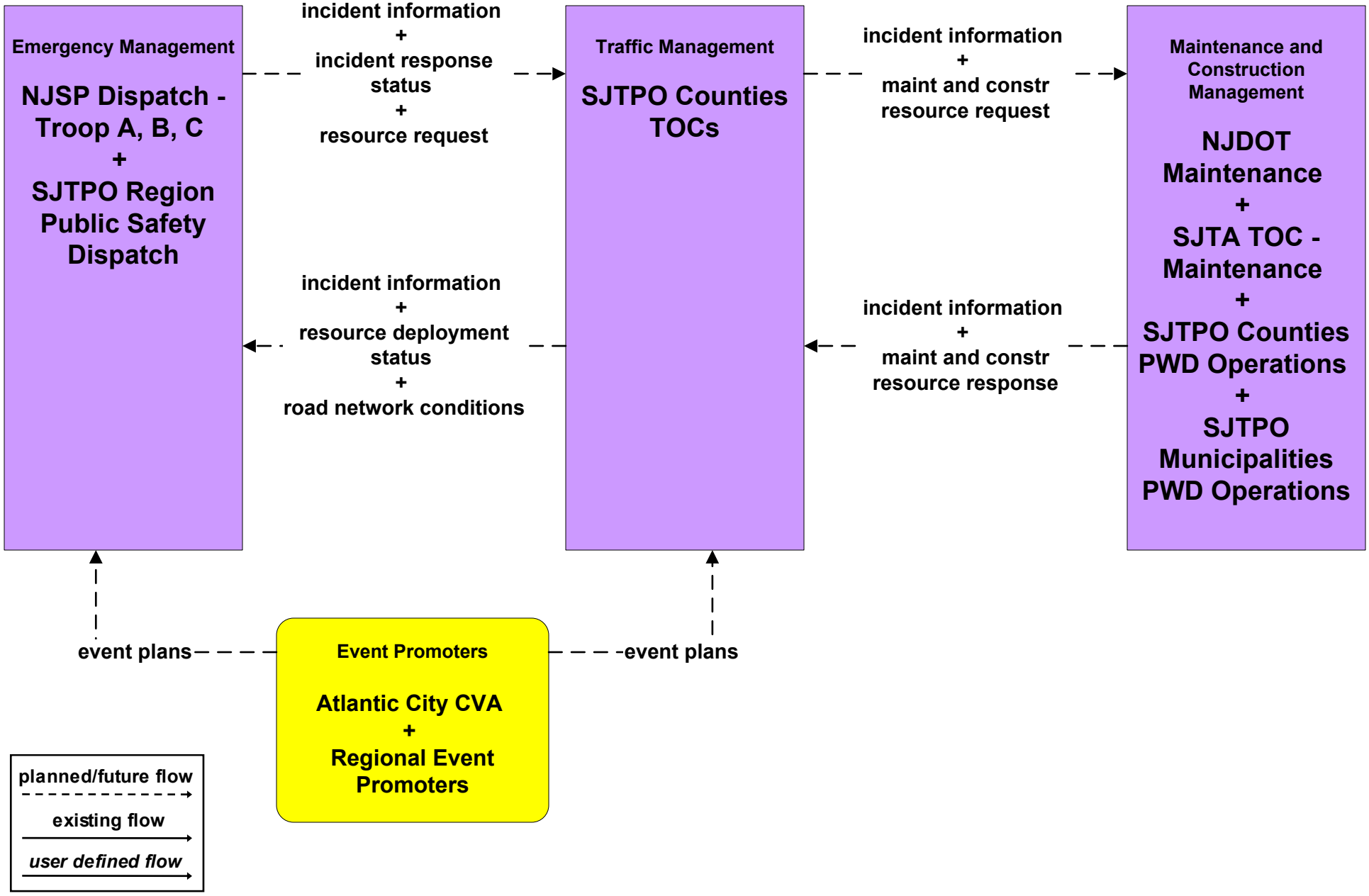
ATMS07 - Regional Traffic Control
NJTA - Parkway Division



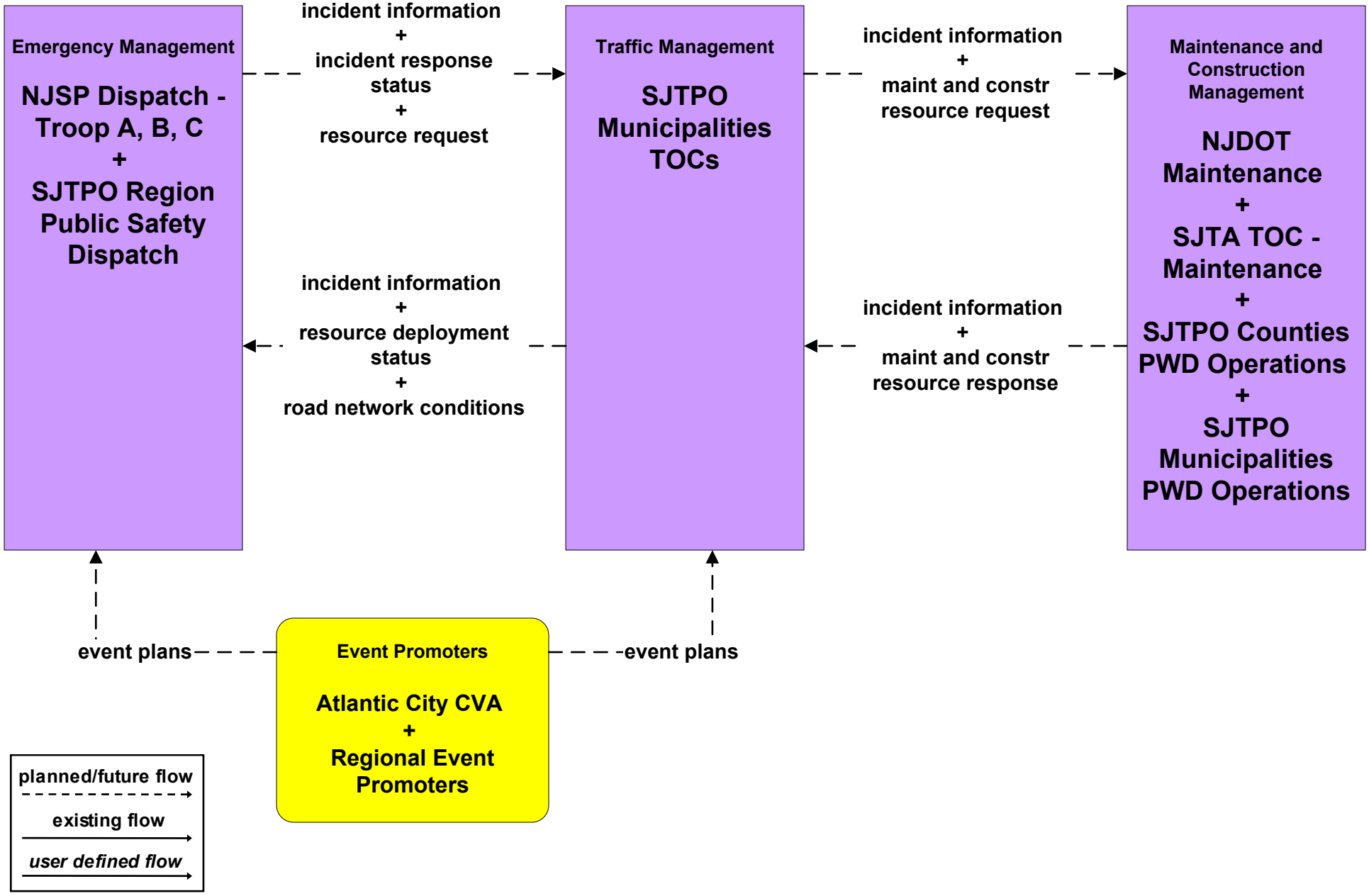
ATMS08 - Incident Management
New Jersey DOT – SJTPO Region



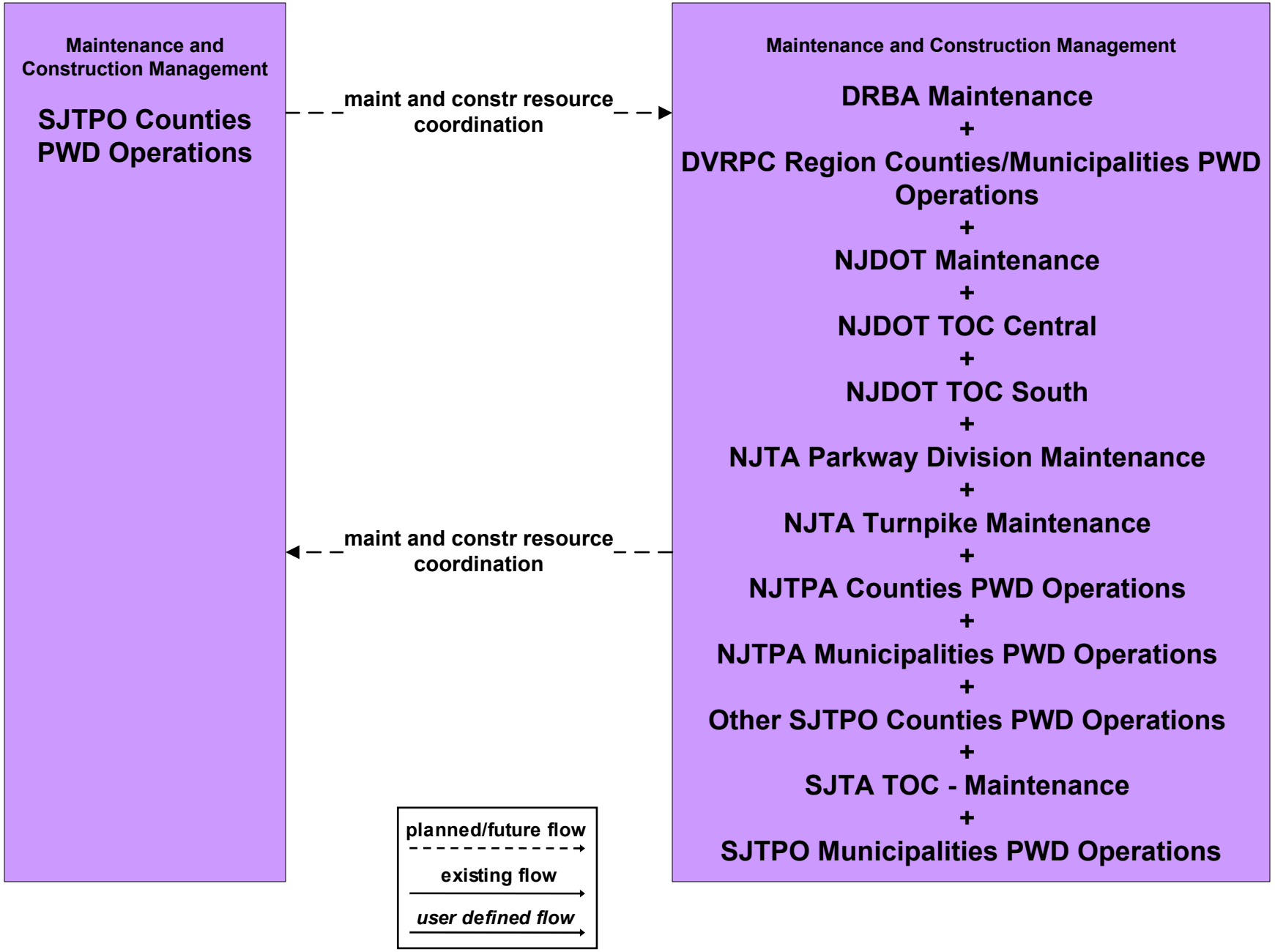
ATMS08 - Incident Management
SJTPO Region County TOCs



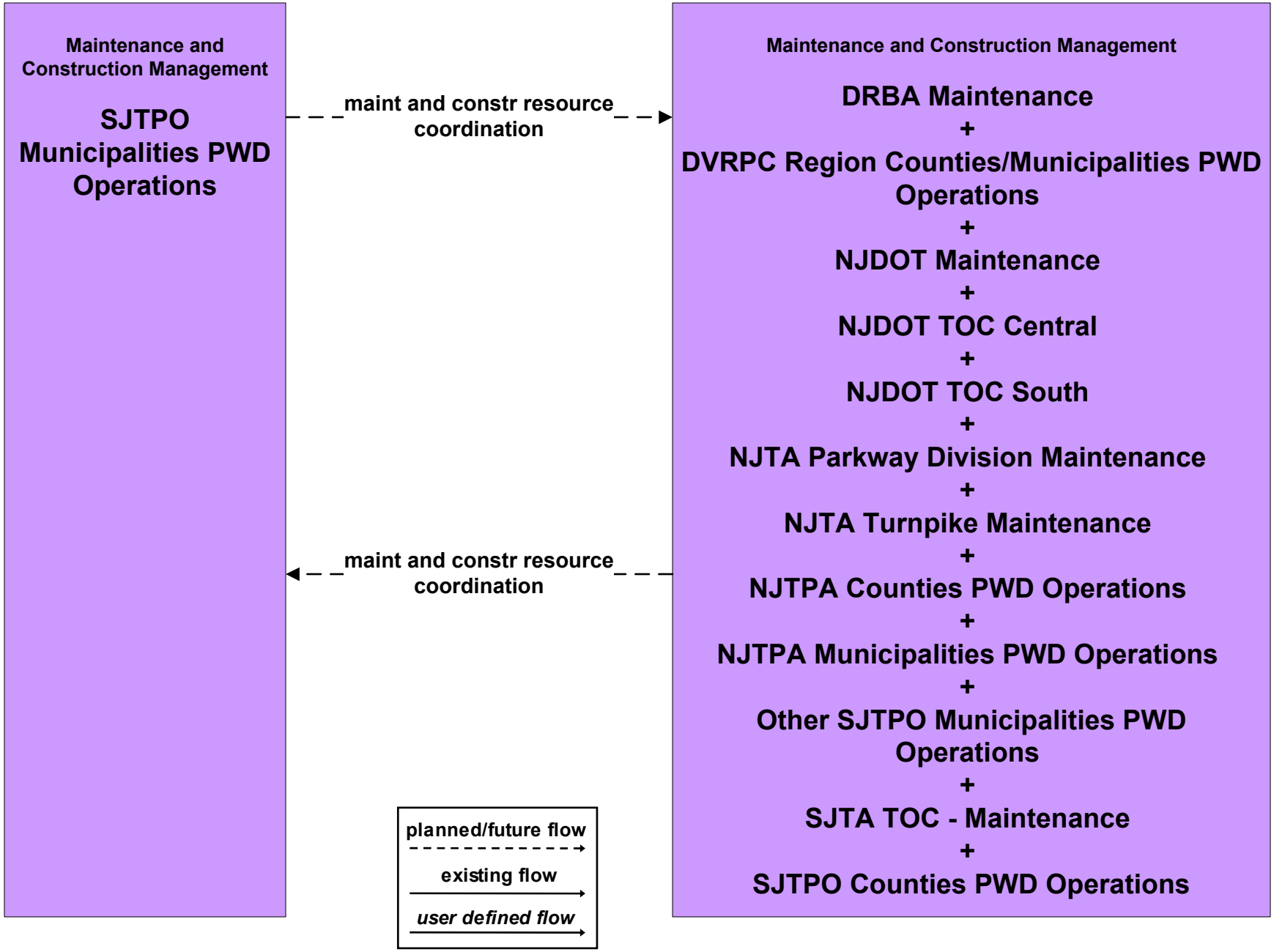
ATMS08 - Incident Management
SJTPO Region Municipal TOCs



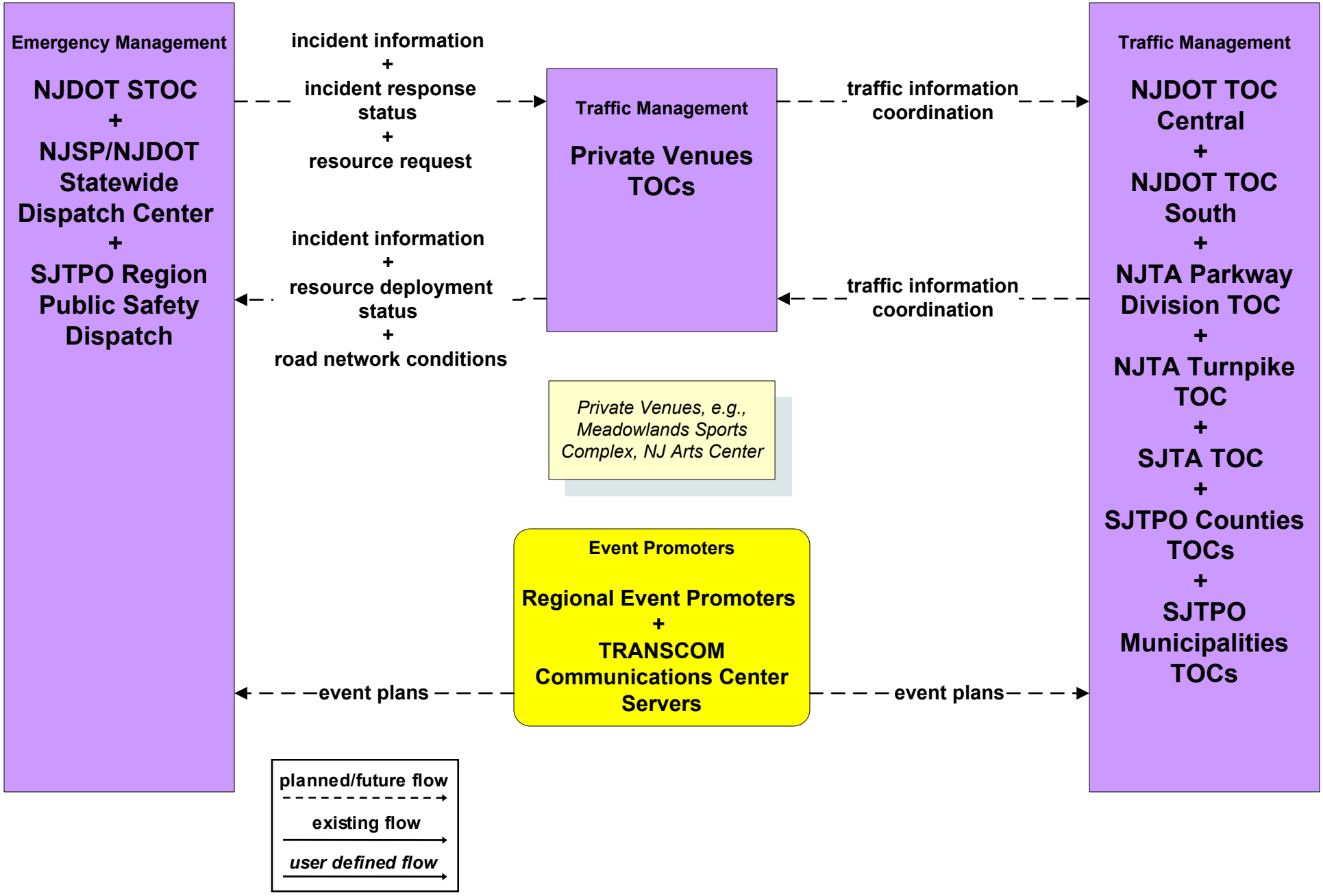
ATMS08 - Incident Management
SJTPO Counties PWD Operations (MCM – MCM)



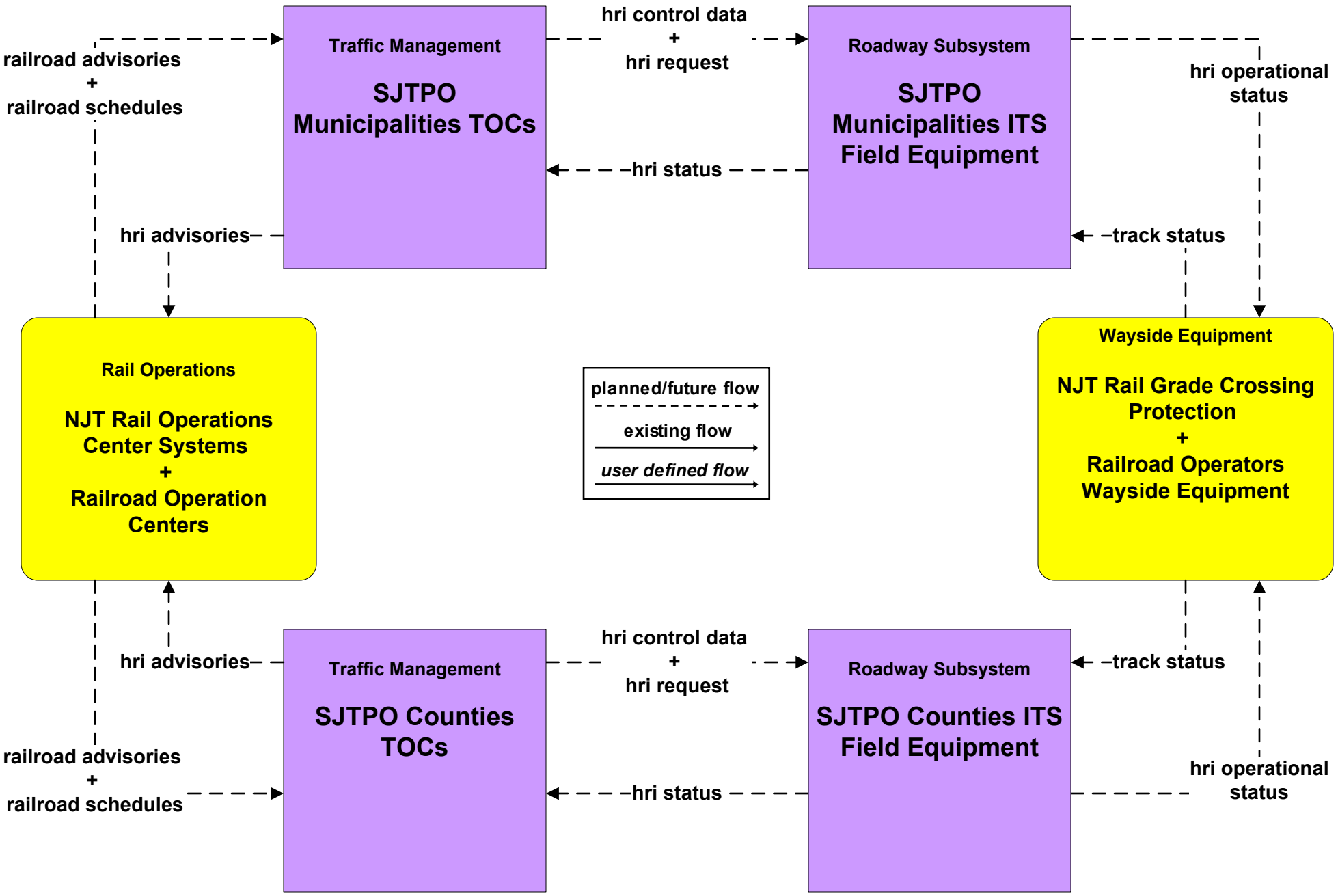
ATMS08 - Incident Management
SJTPO Municipalities PWD Operations (MCM – MCM)



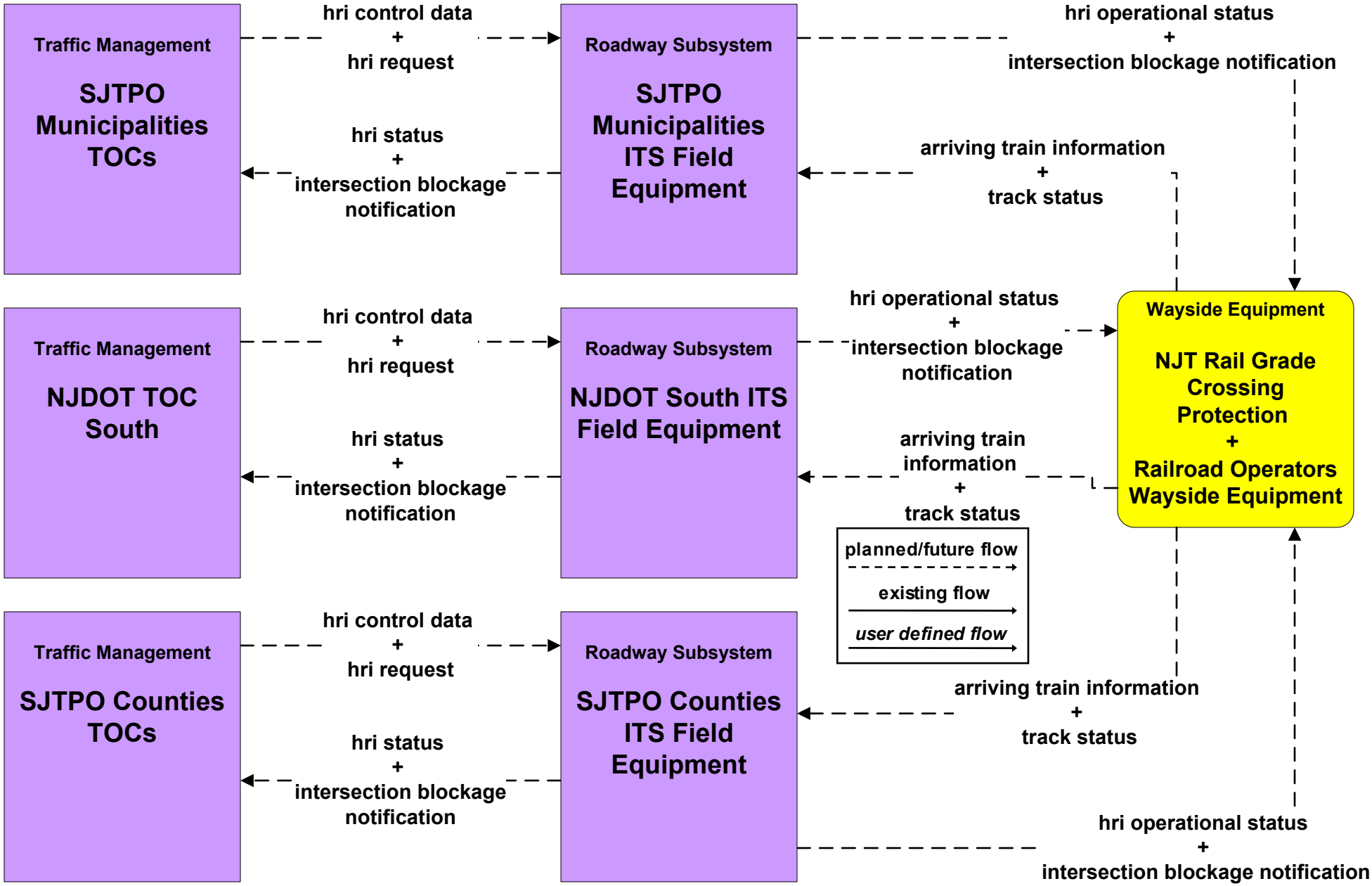
ATMS08 - Incident Management
Private Venues



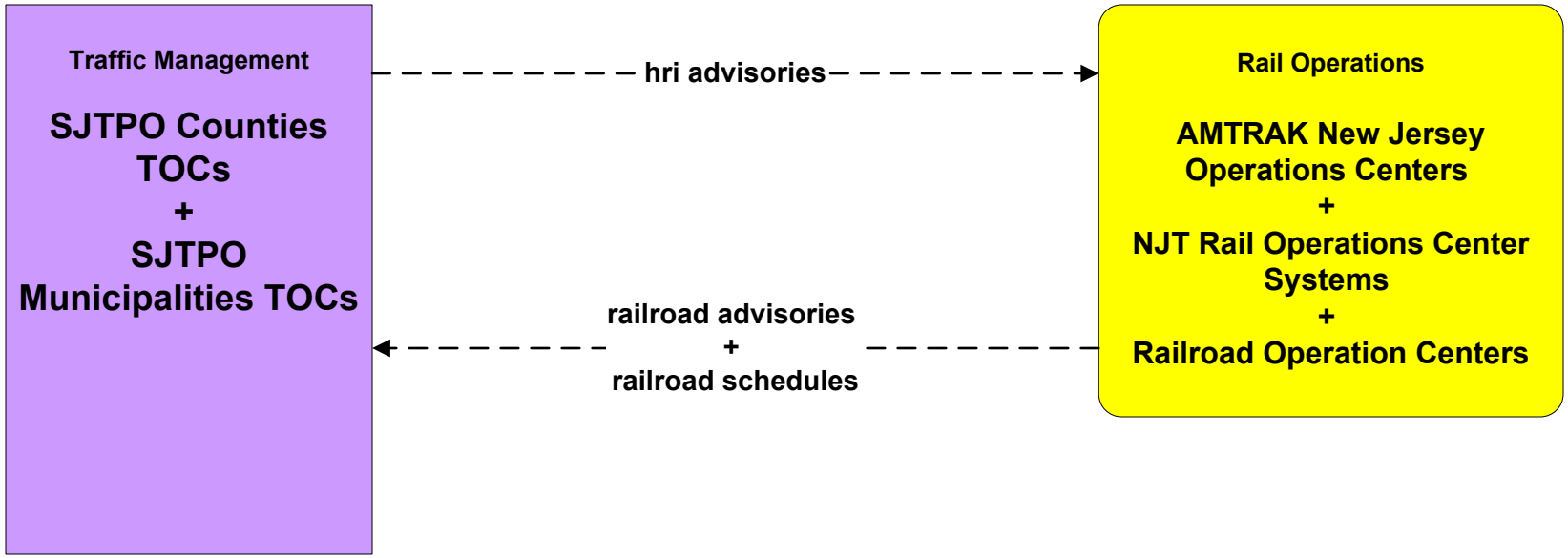
ATMS13 - Standard Railroad Crossing
SJTPO Region TOCs and Rail Operators



ATMS14 - Advanced Railroad Crossing
SJTPO Region TOCs and Rail Operators



ATMS15 - Railroad Operations Coordination
SJTPO Region TOCs / NJDOT

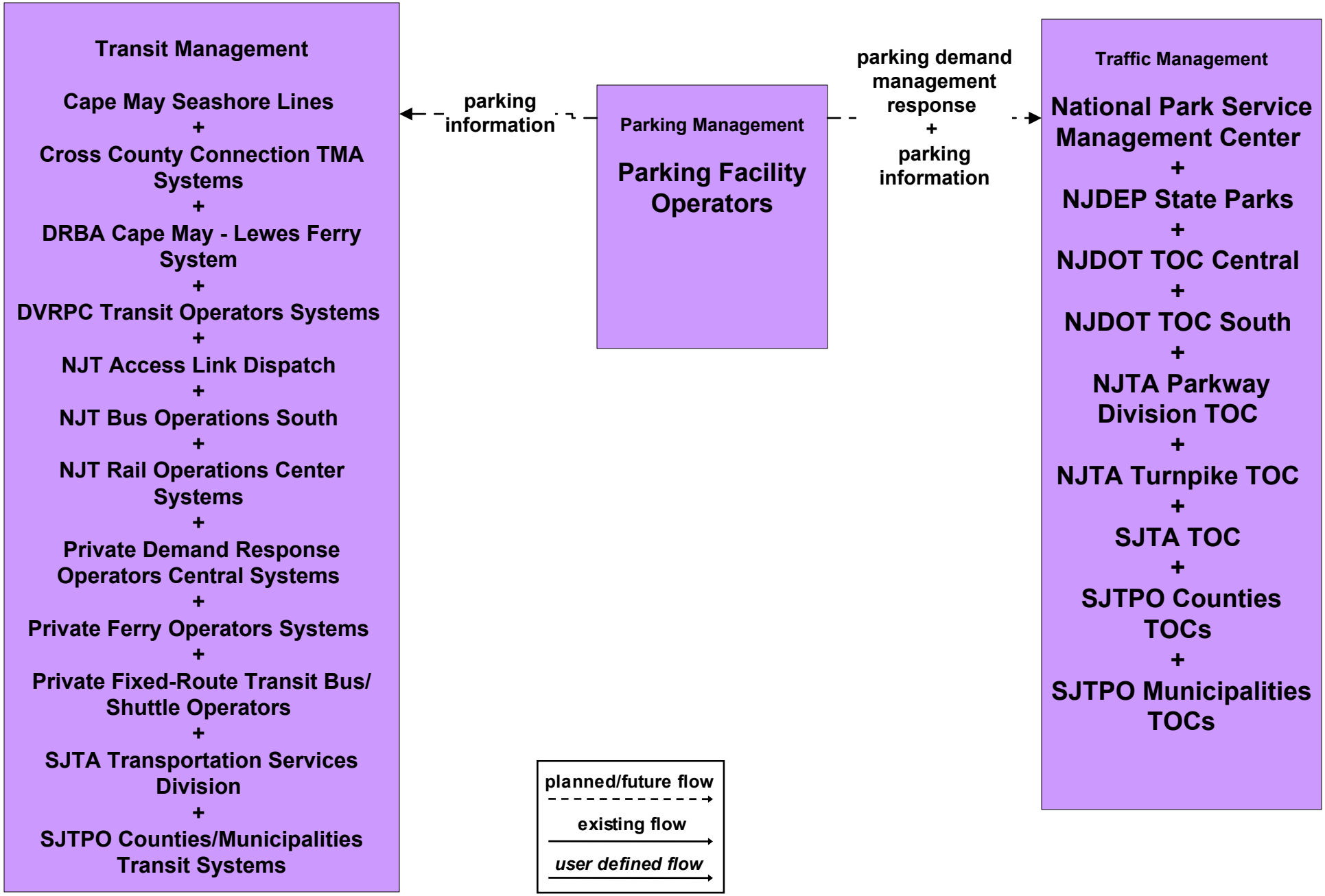


planned/future flow

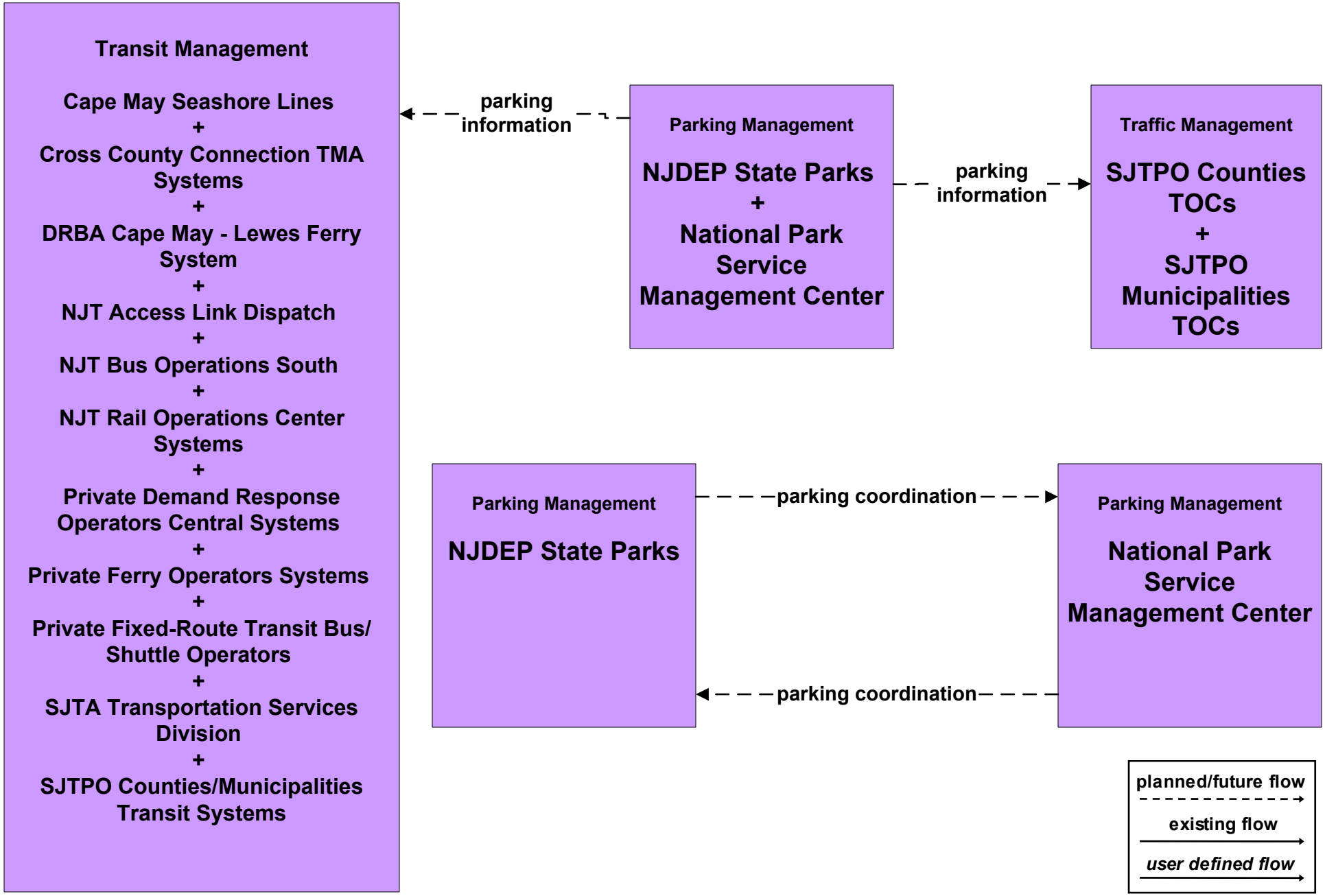
existing flow

user defined flow

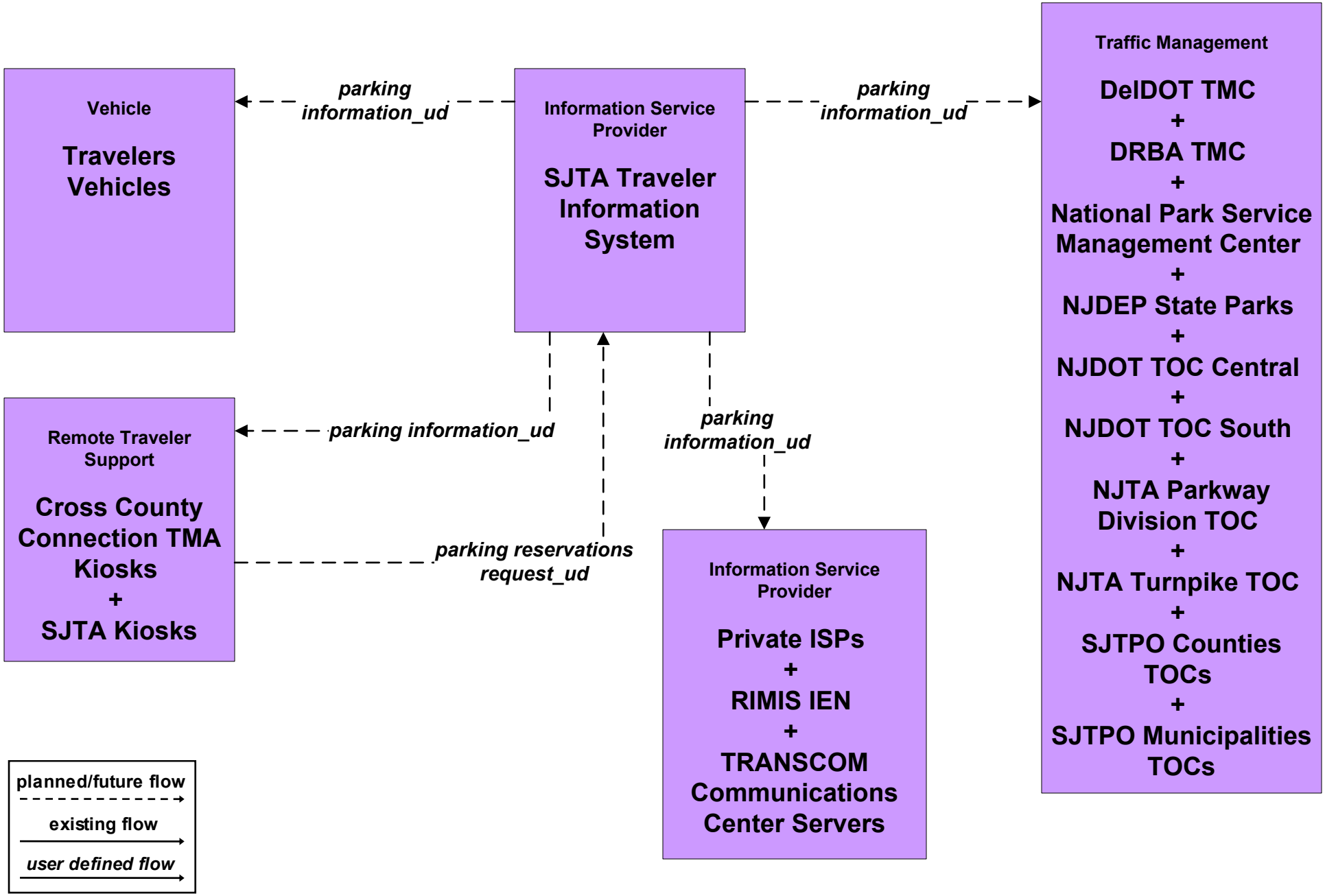
ATMS16 - Parking Facility Management
Parking Facility Operators (1 of 2)



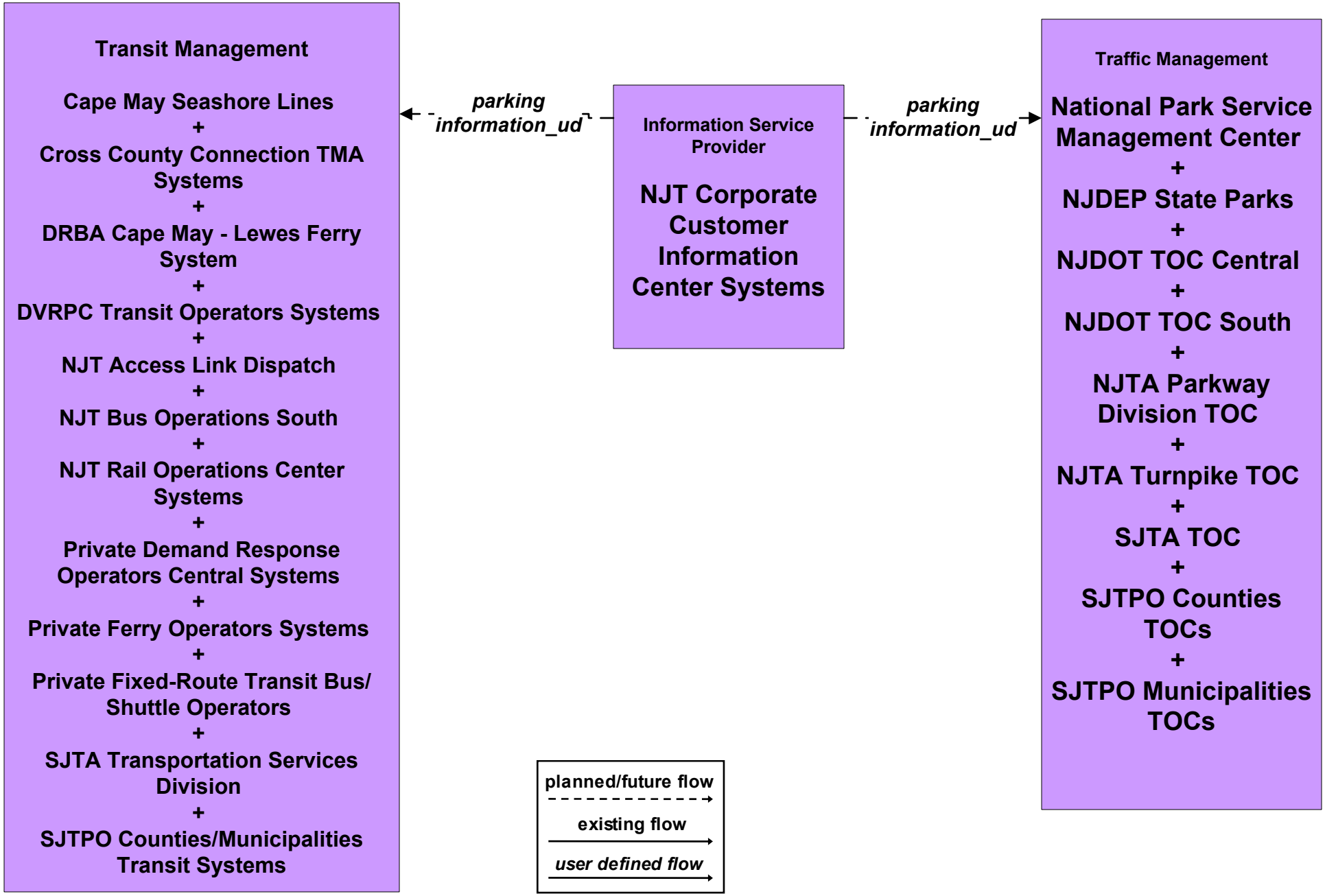
ATMS16 - Parking Facility Management
NJDEP State Parks and NPS Parks Parking Facilities (1 of 2)



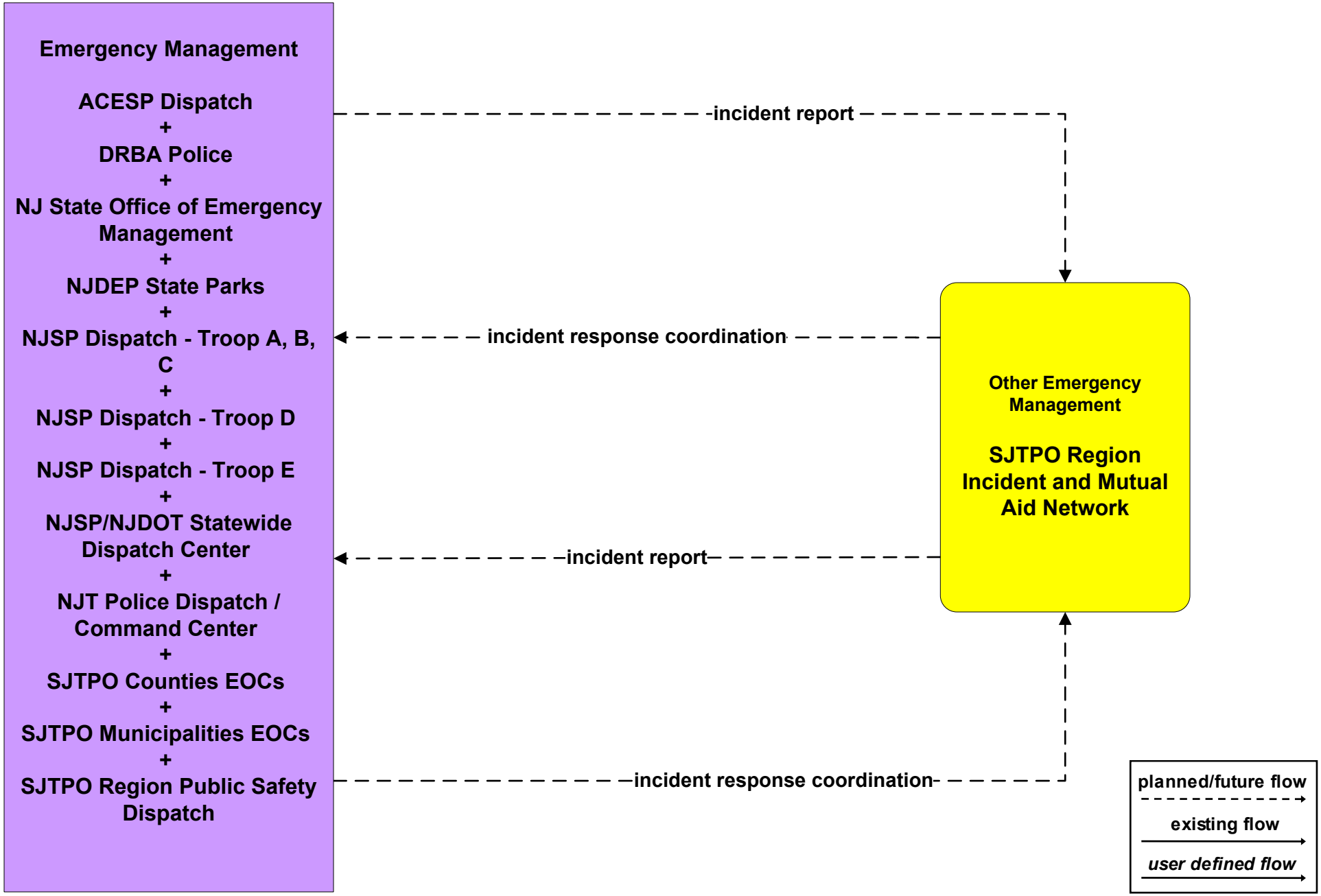
ATMS16 - Parking Facility Management
SJTA Parking Facilities (3 of 3)



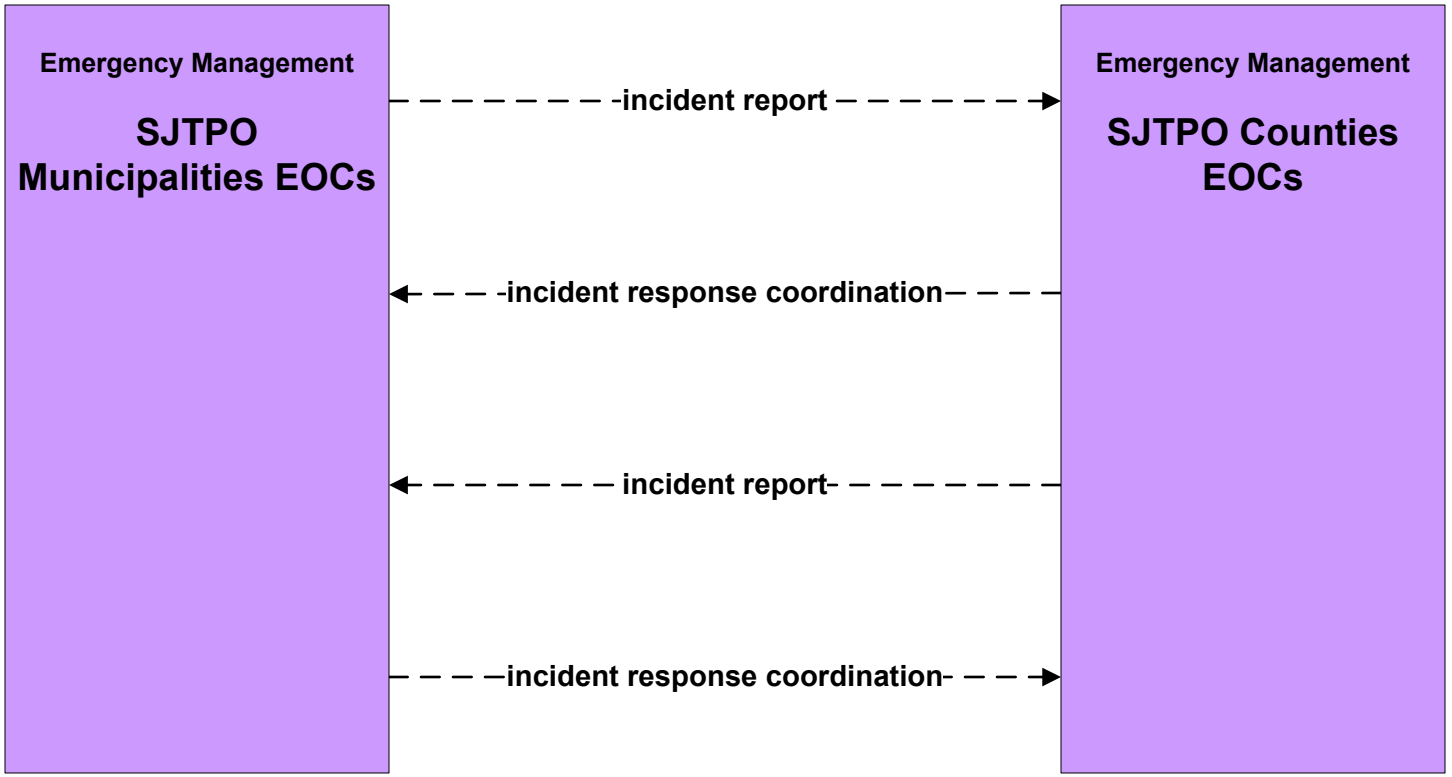
ATMS16 - Parking Facility Management
NJT Parking Facilities (2 of 3)



EM01 - Emergency Call-Taking and Dispatch
SJTPO Region Incident and Mutual Aid Network



EM01 - Emergency Call-Taking and Dispatch
Municipal EOCs

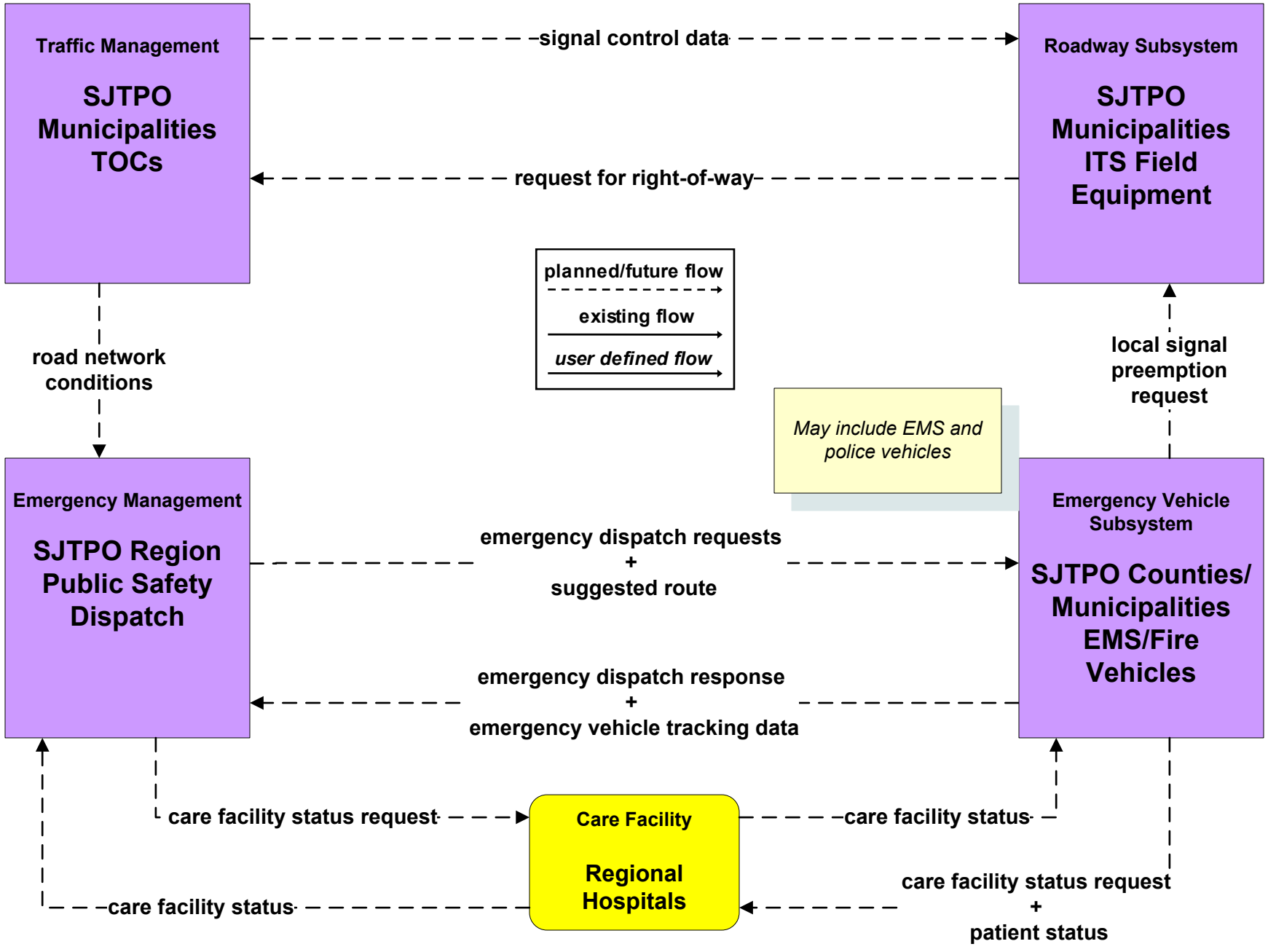


planned/future flow

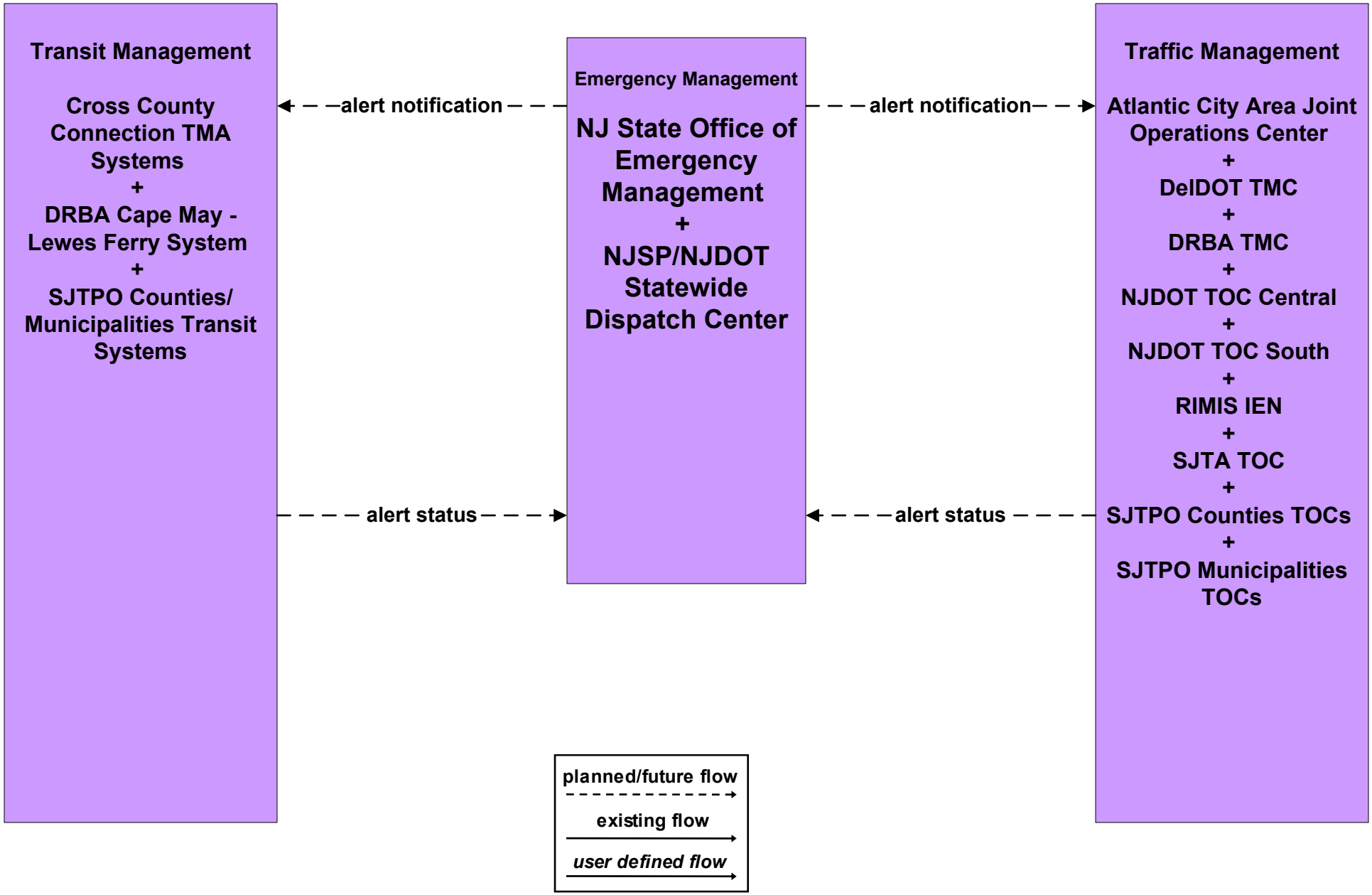
existing flow

user defined flow

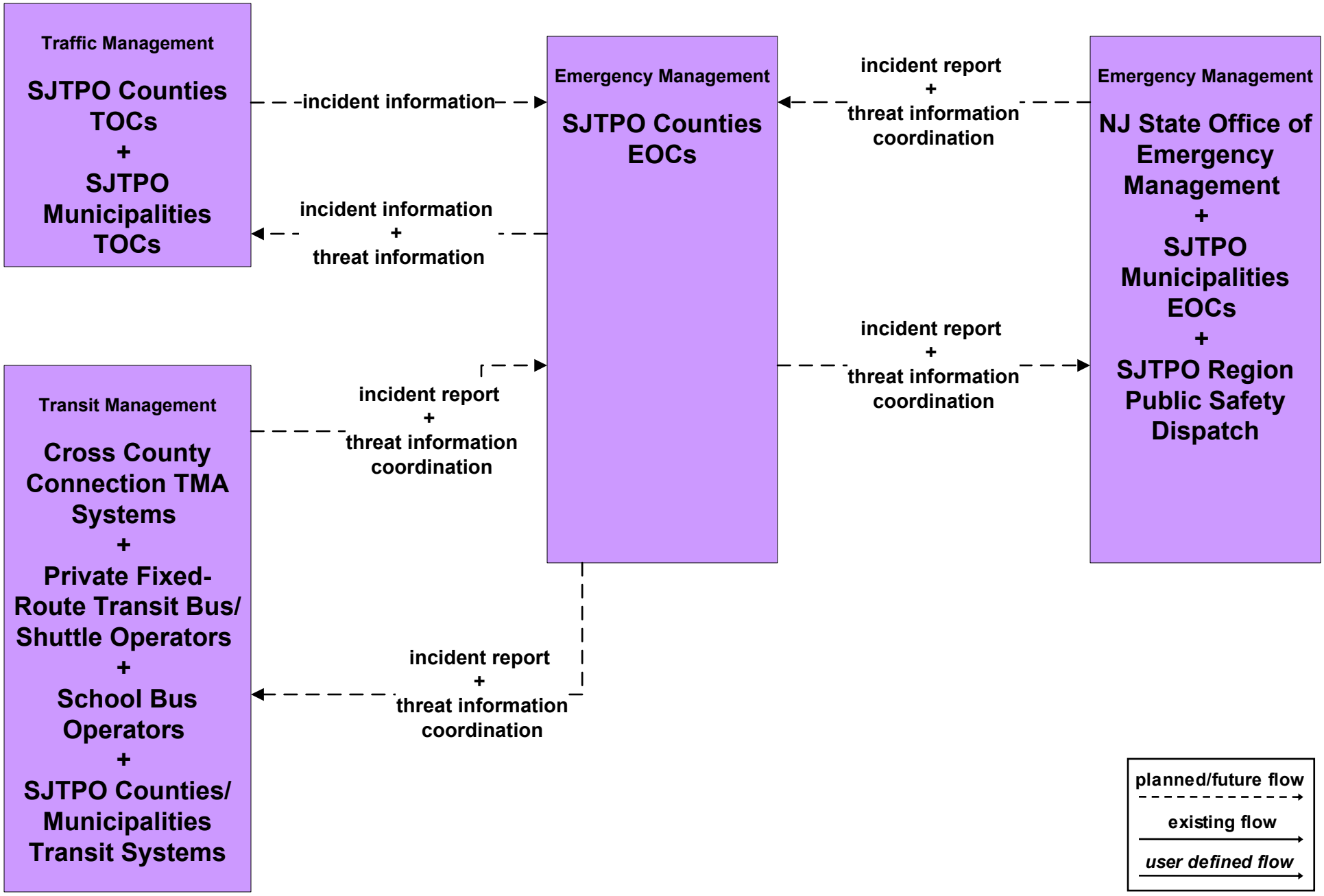
EM02 - Emergency Routing
SJTPO Region - Municipal TOCs & Fire Vehicles



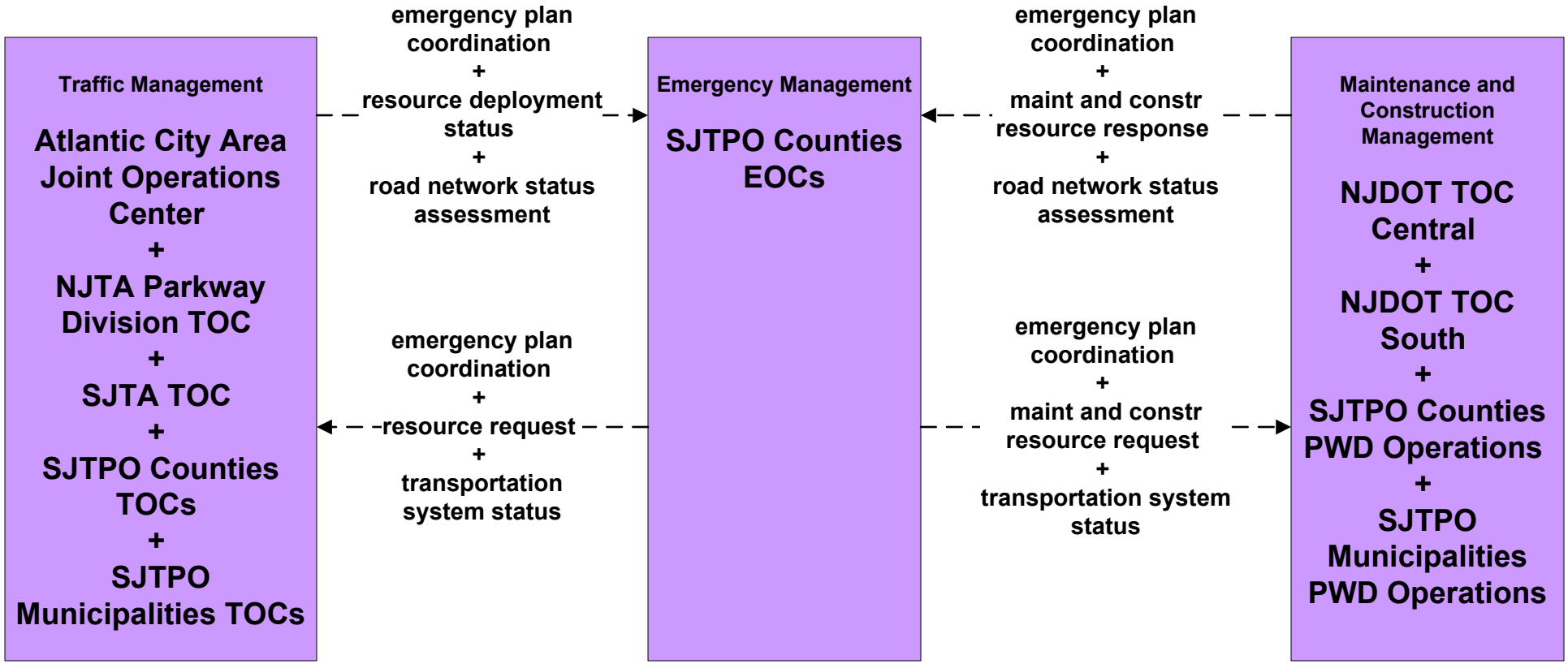
EM06 - Wide-Area Alert
SJTPO Regional Alerts including Amber Alerts



EM07 - Early Warning System
SJTPO Region



EM08 - Disaster Response and Recovery
SJTPO EOCs (2 of 2)



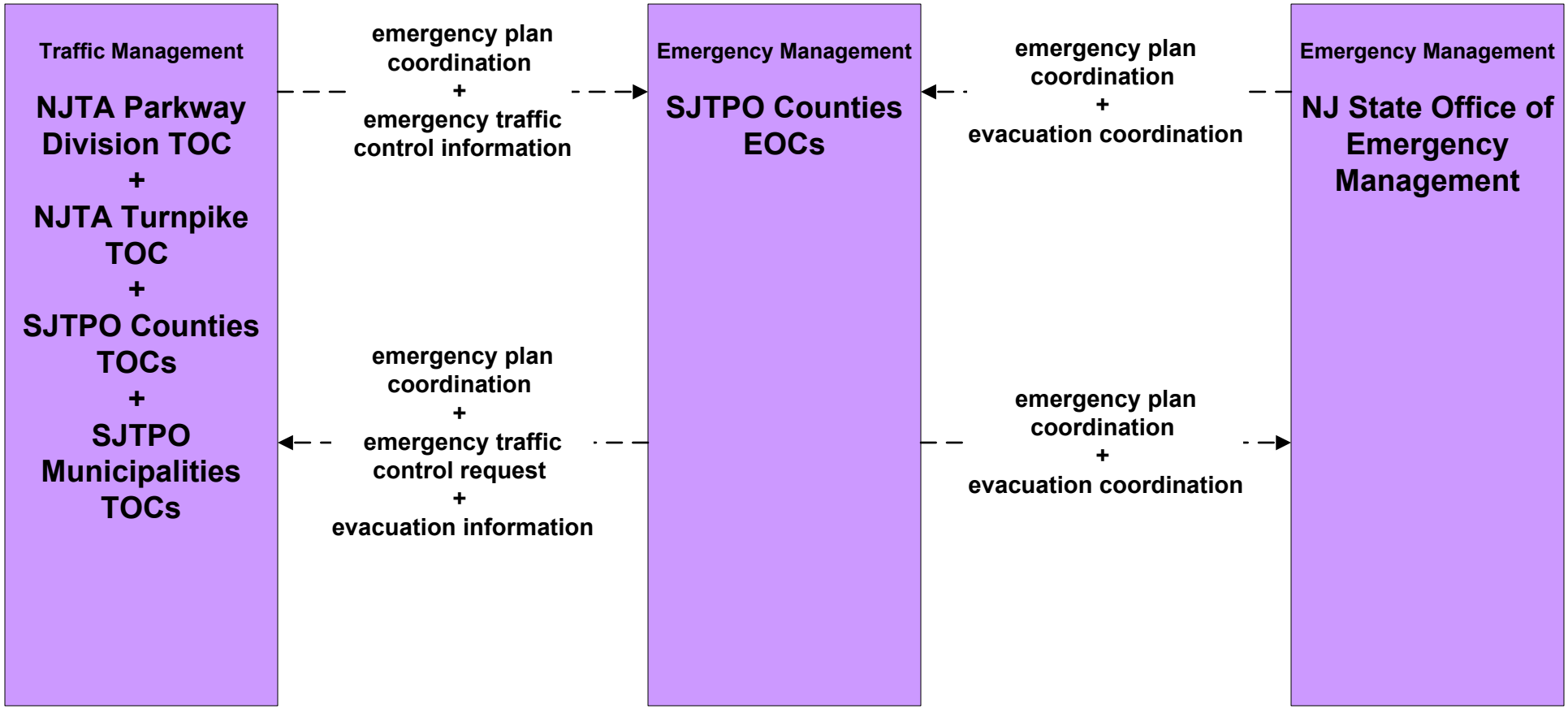
Municipalities will go through the counties

planned/future flow

existing flow

user defined flow

EM09 - Evacuation and Reentry Management
SJTPO EOCs (Traffic Management Interfaces)

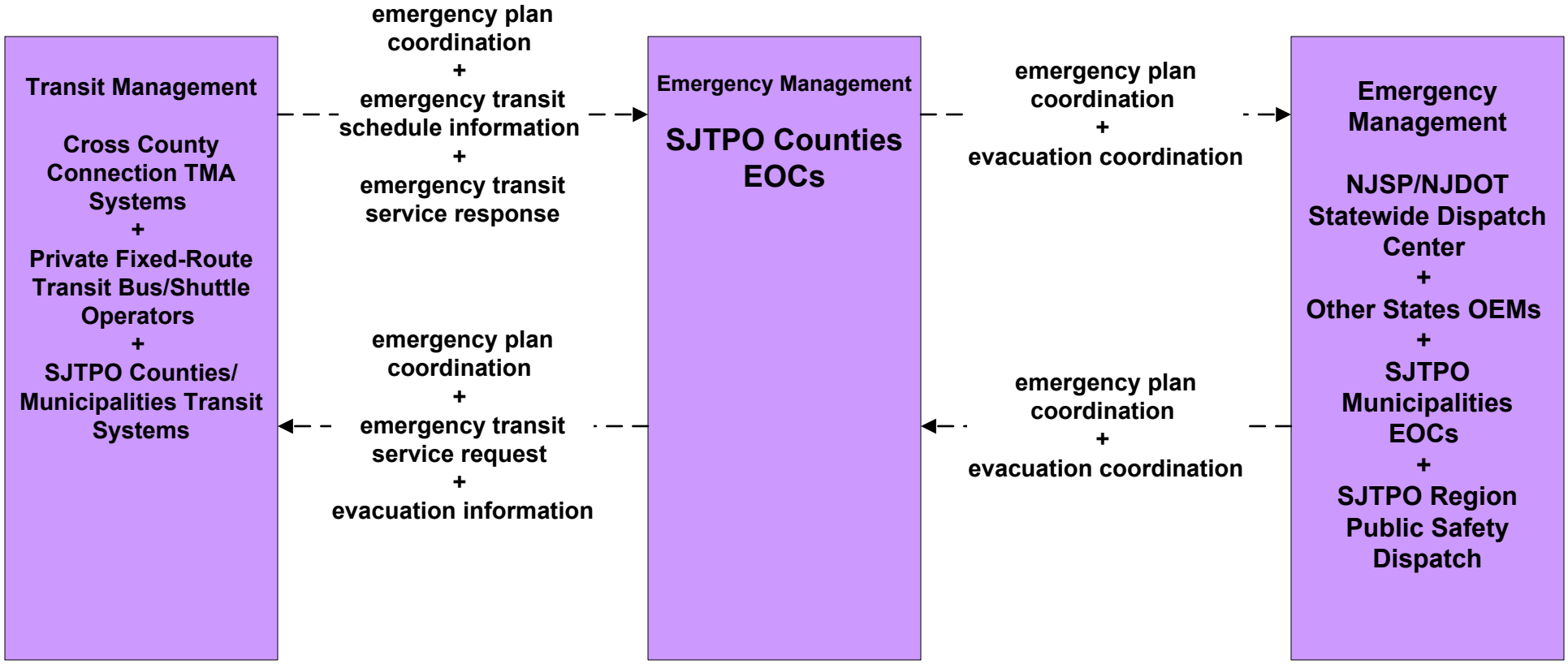


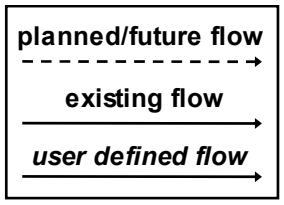
planned/future flow

existing flow

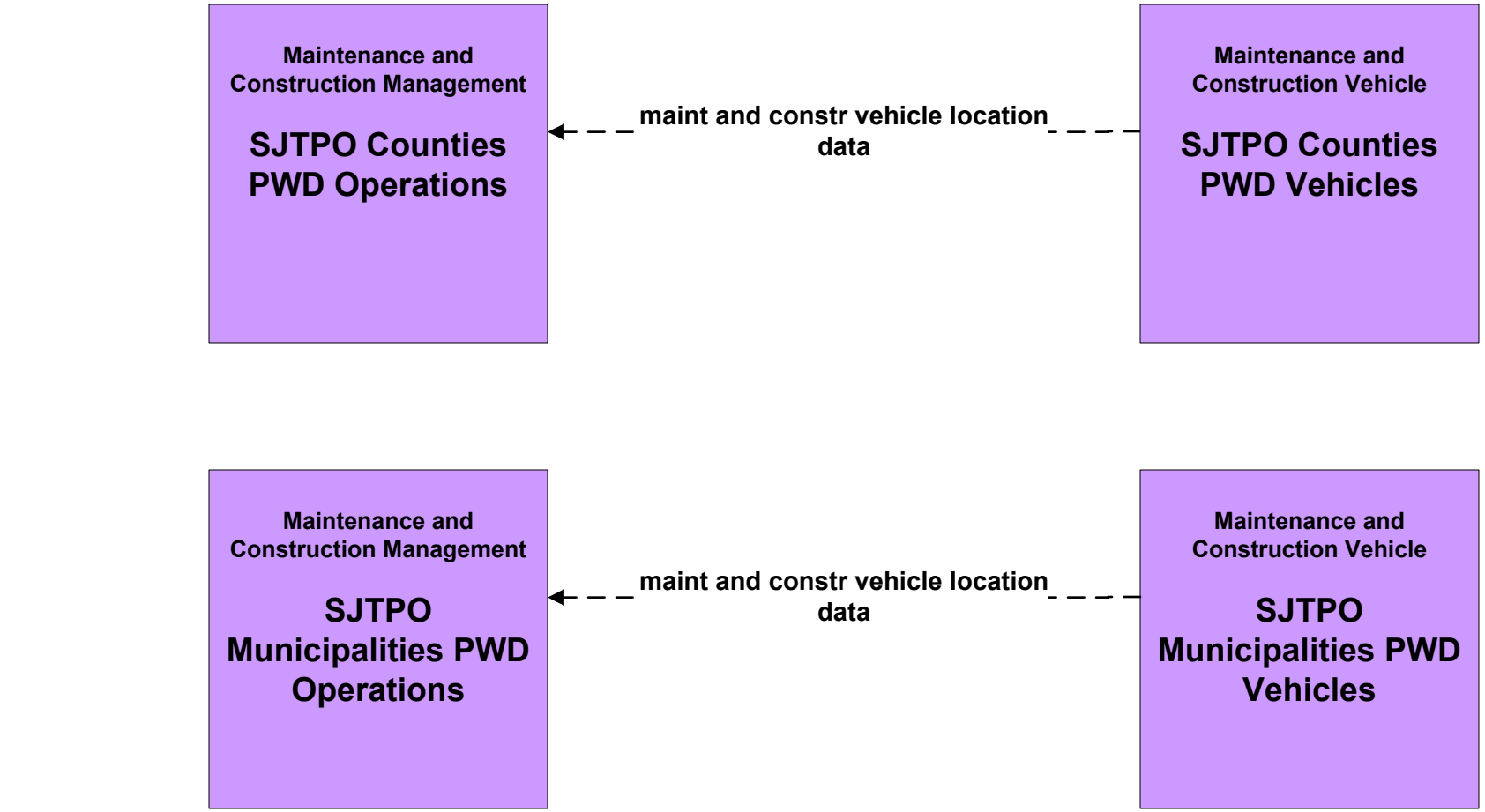
user defined flow

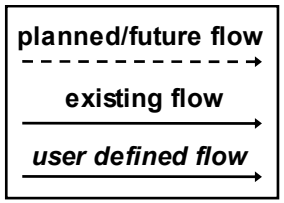
EM09 - Evacuation and Rentry Management
SJTPO EOCs (Transit and Emergency Management Interfaces)



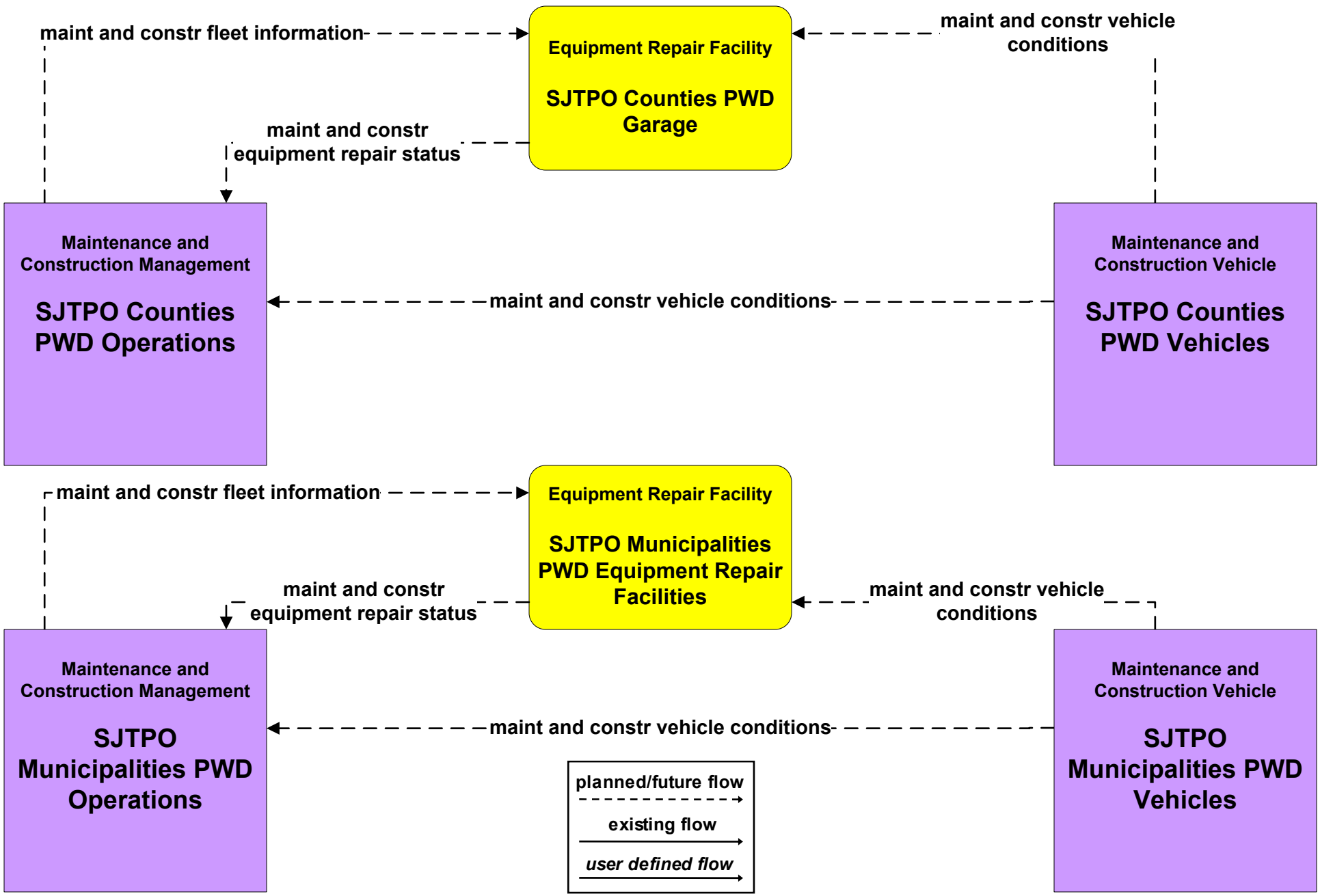


MC01 - Maintenance and Construction Vehicle Tracking
SJTPO Region - Municipal/County PWD Operations

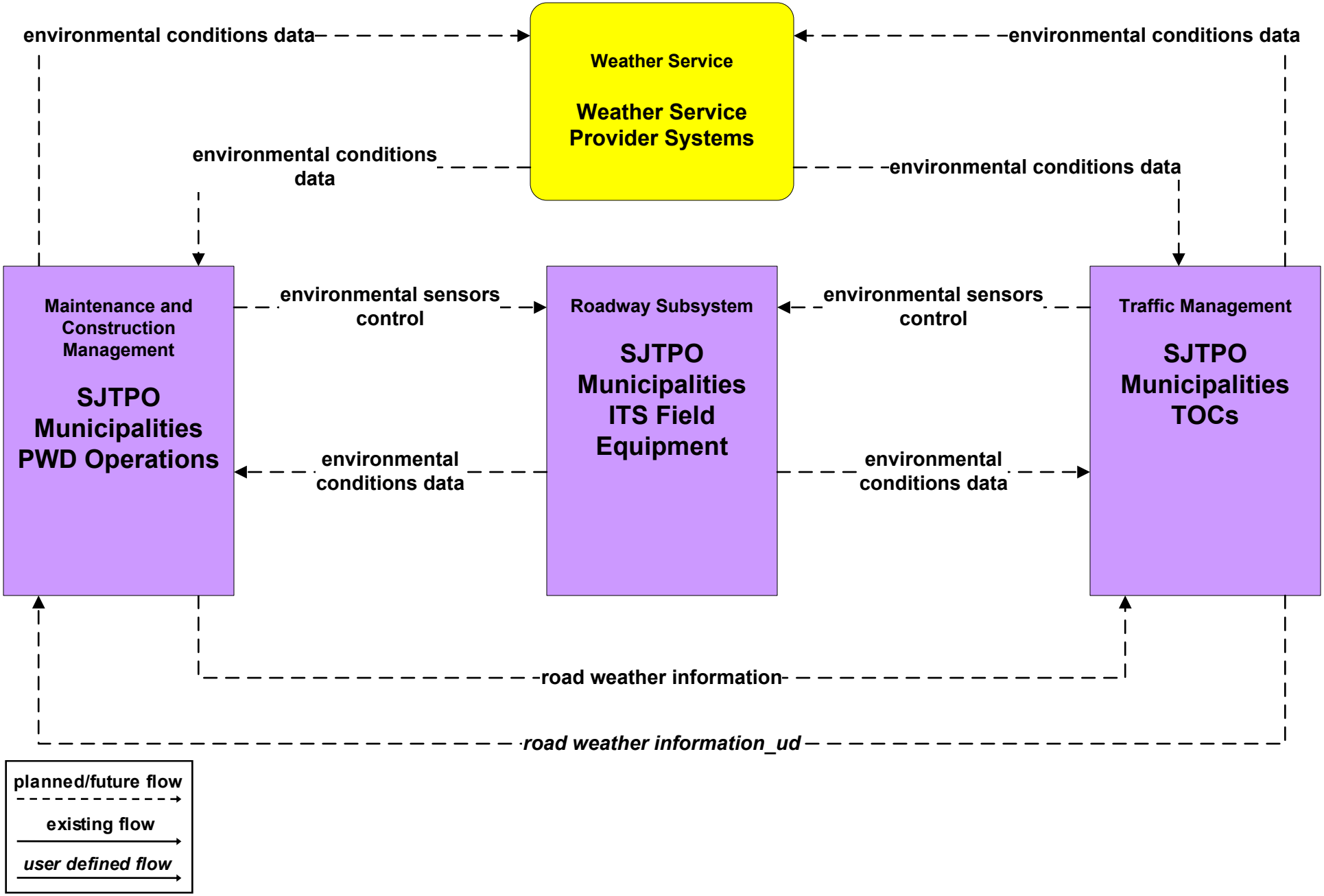




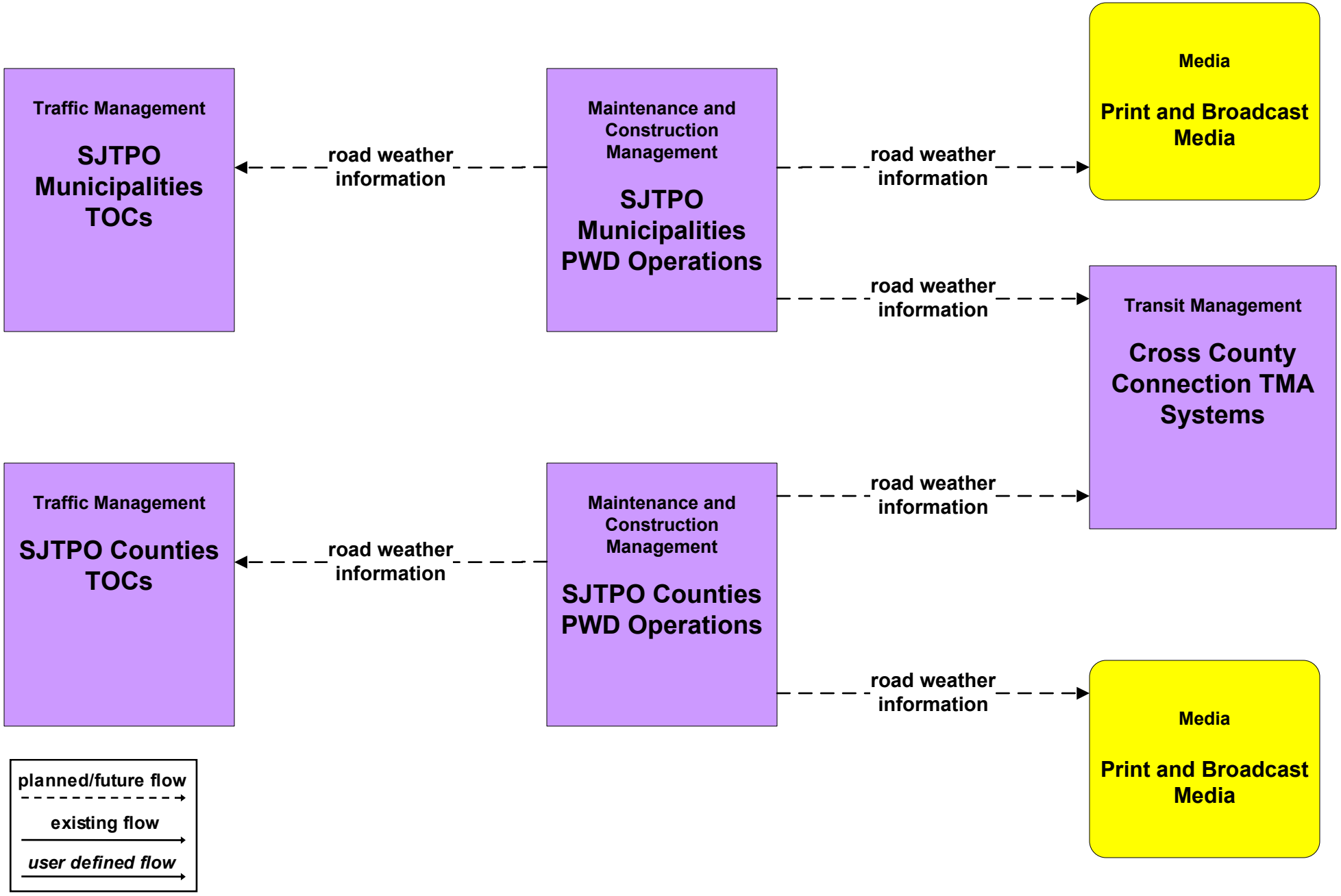
MC02 - Maintenance and Construction Vehicle Maintenance
SJTPO Region - Public Works Departments



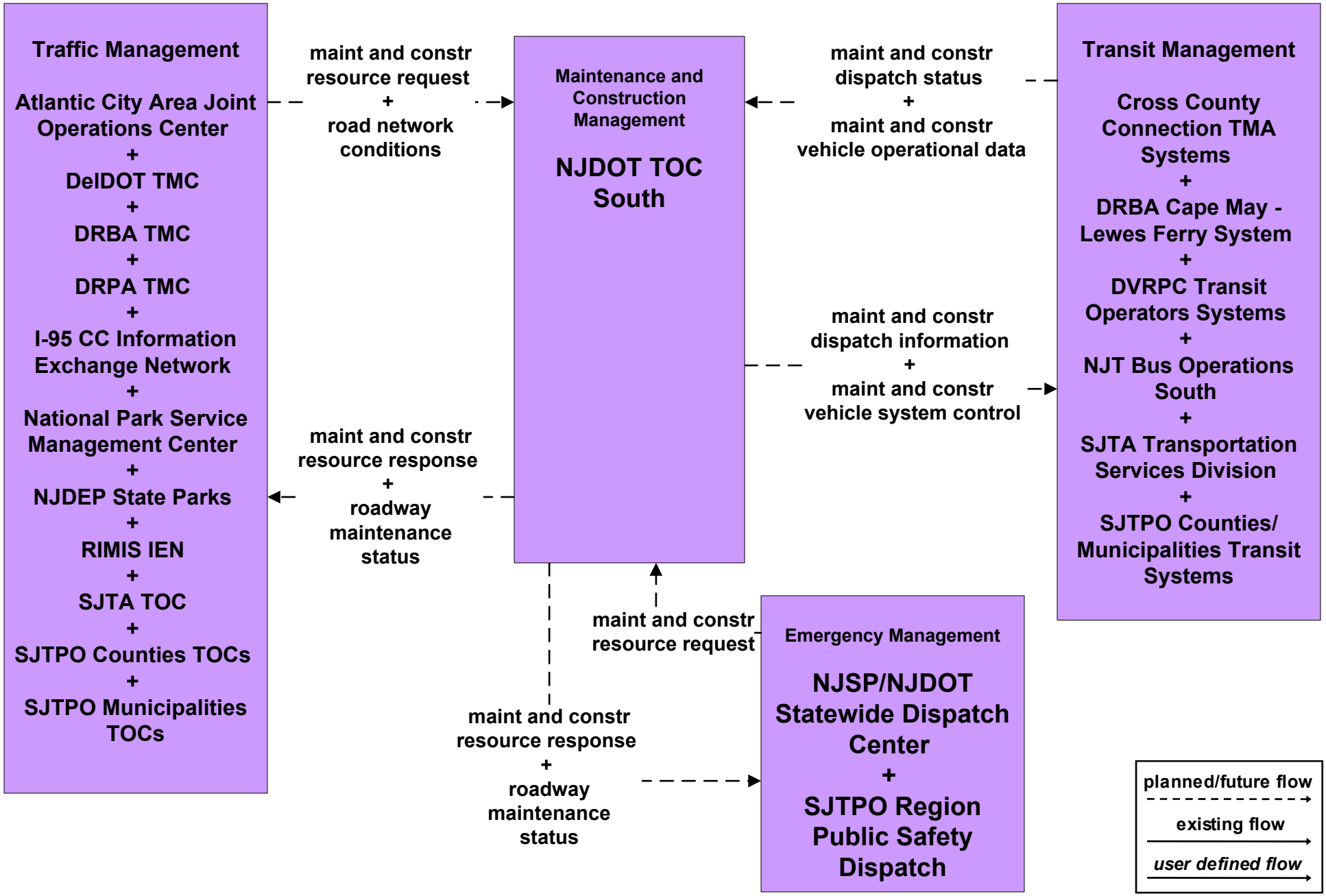
MC03 - Road Weather Data Collection
SJTPO Region Municipalities



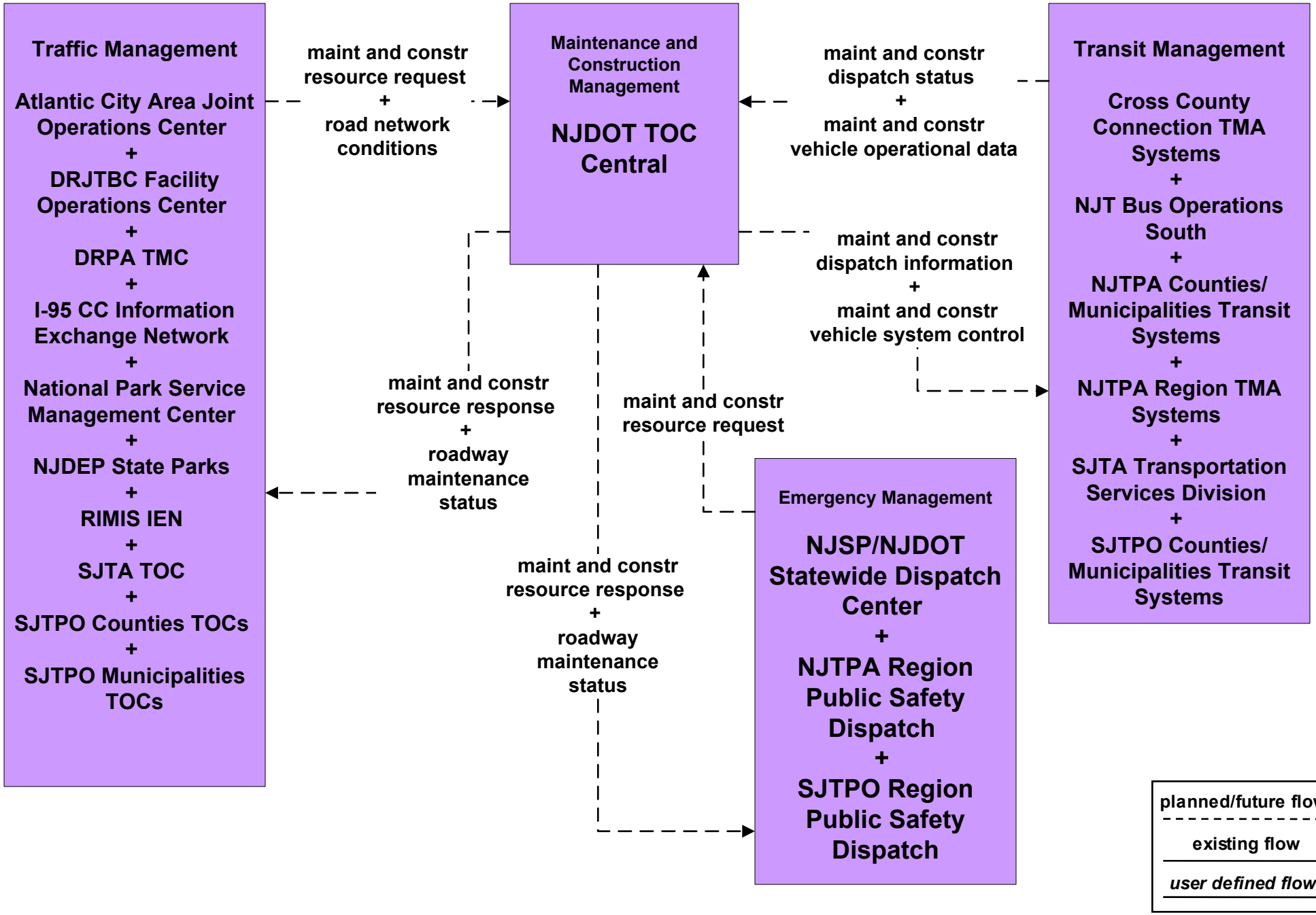
MC04 - Weather Information Processing and Distribution
SJTPO Region - Municipal/County TOCs



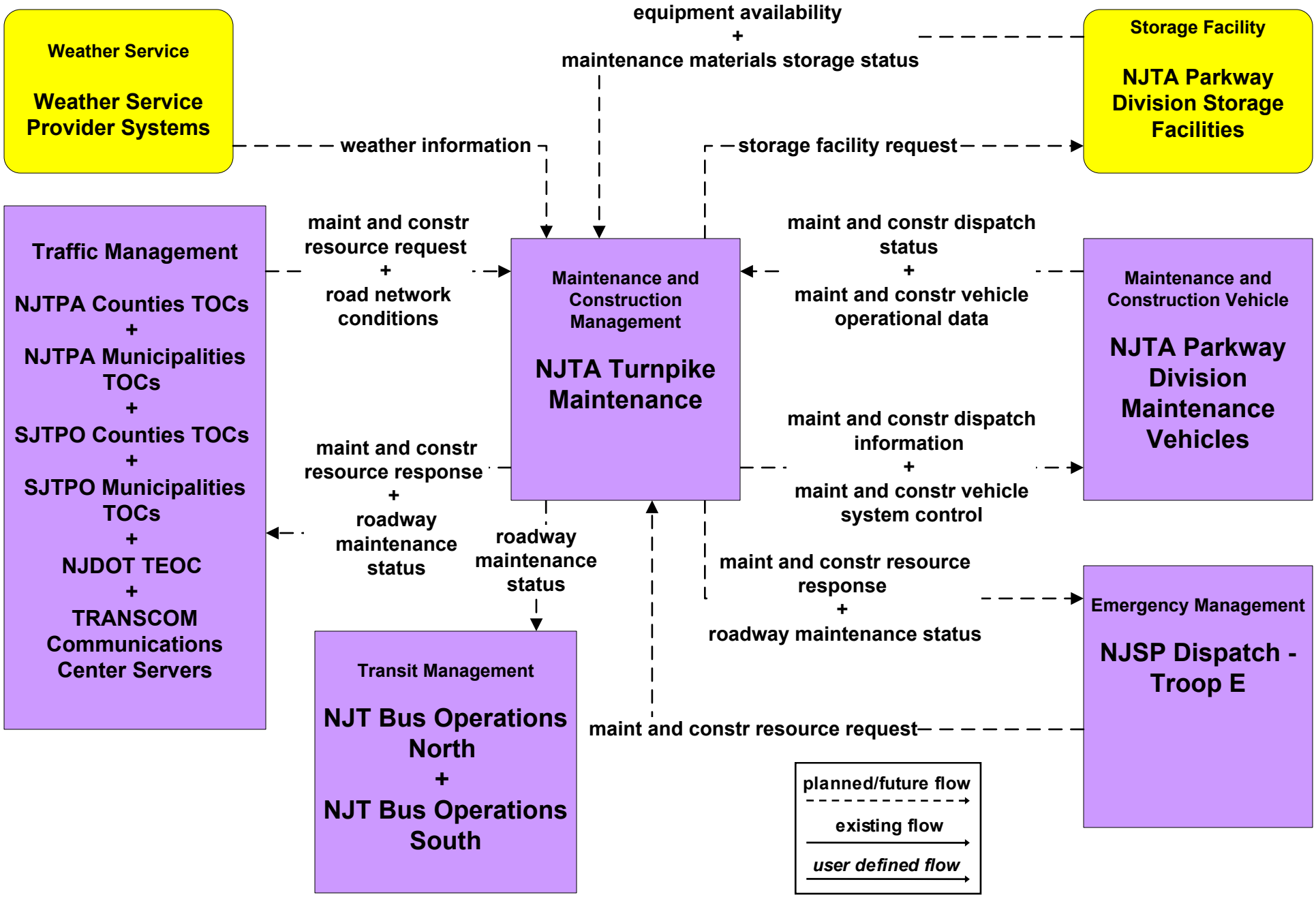
MC06 - Winter Maintenance
NJDOT South



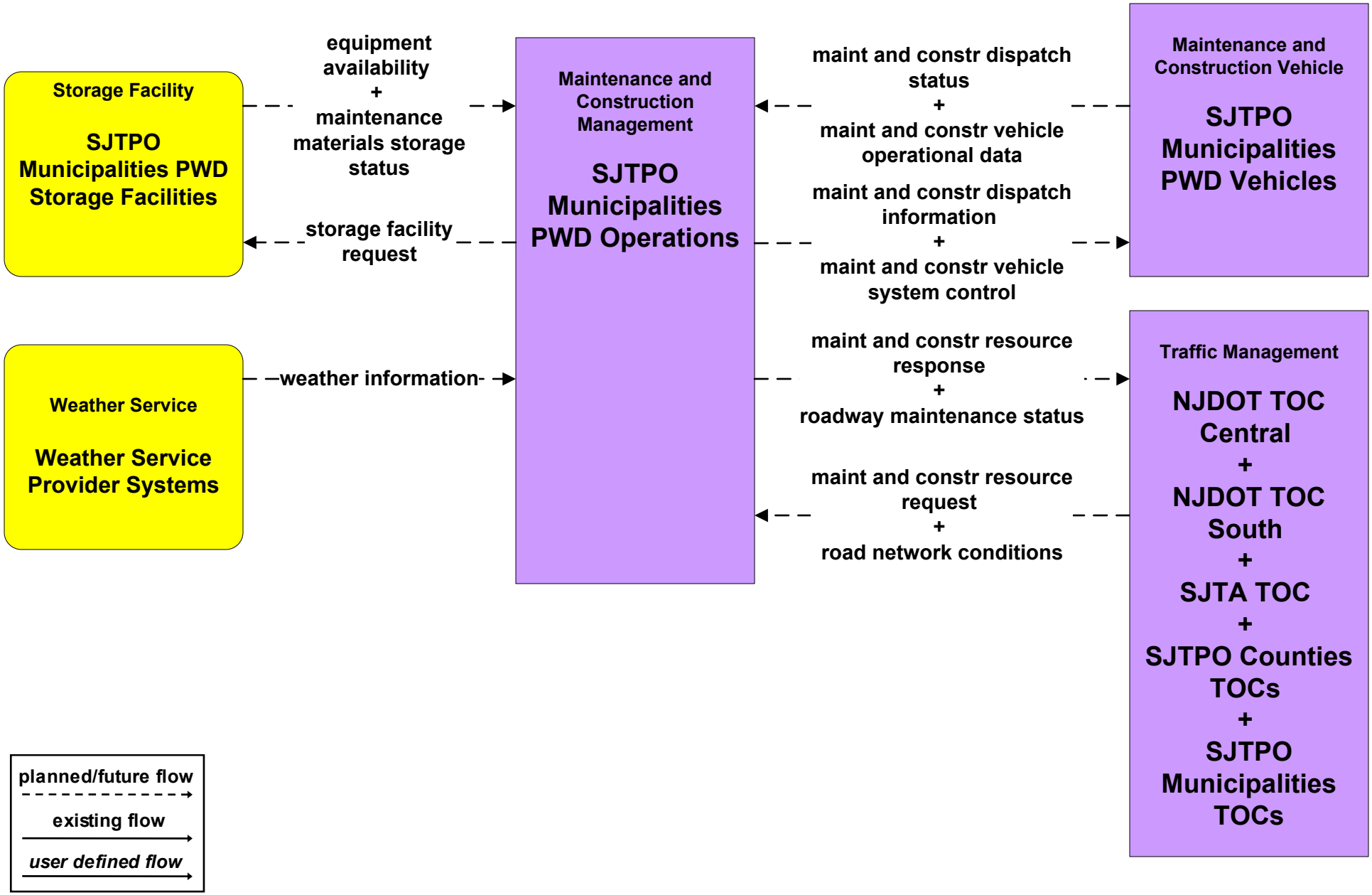
MC06 - Winter Maintenance
NJDOT Central



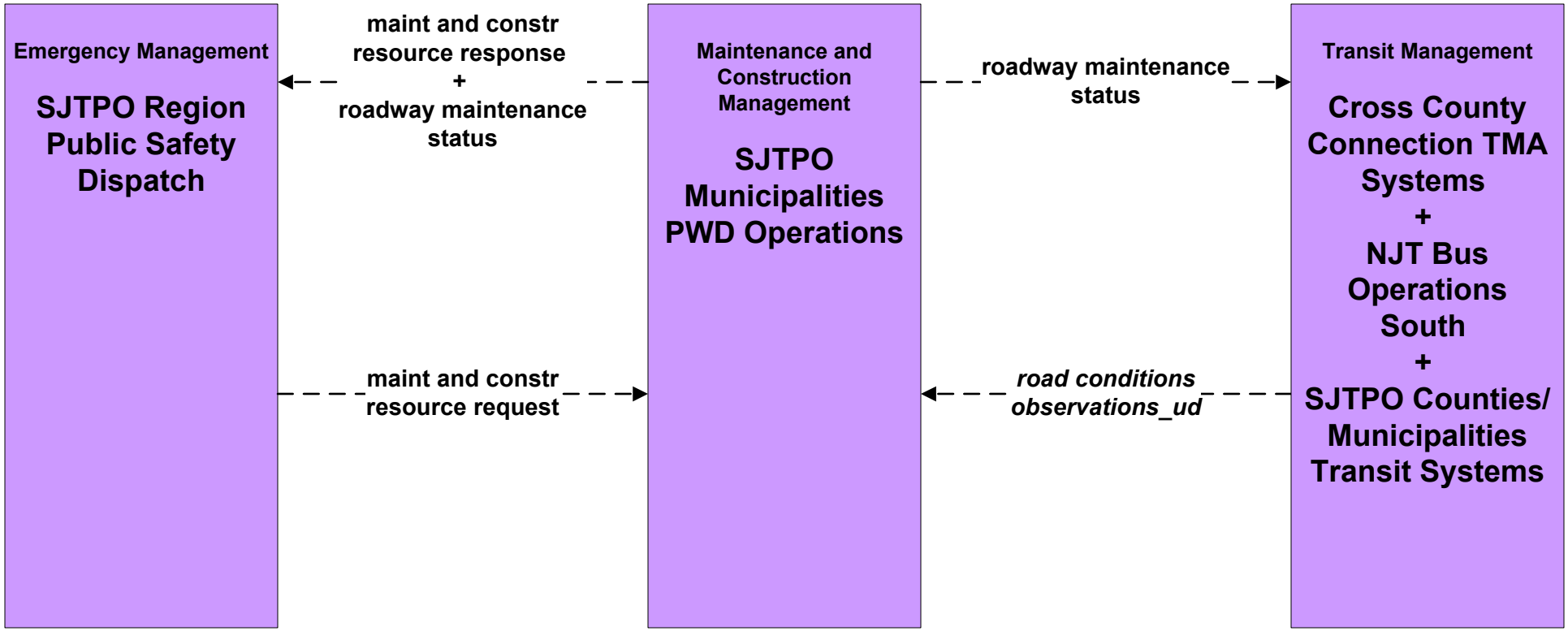
MC06 - Winter Maintenance
NJTA Parkway Division



MC06 - Winter Maintenance
SJTPO Region - Municipal PWD Operations (1 of 2)



MC06 - Winter Maintenance
SJTPO Region - Municipal PWD Operations (2 of 2)

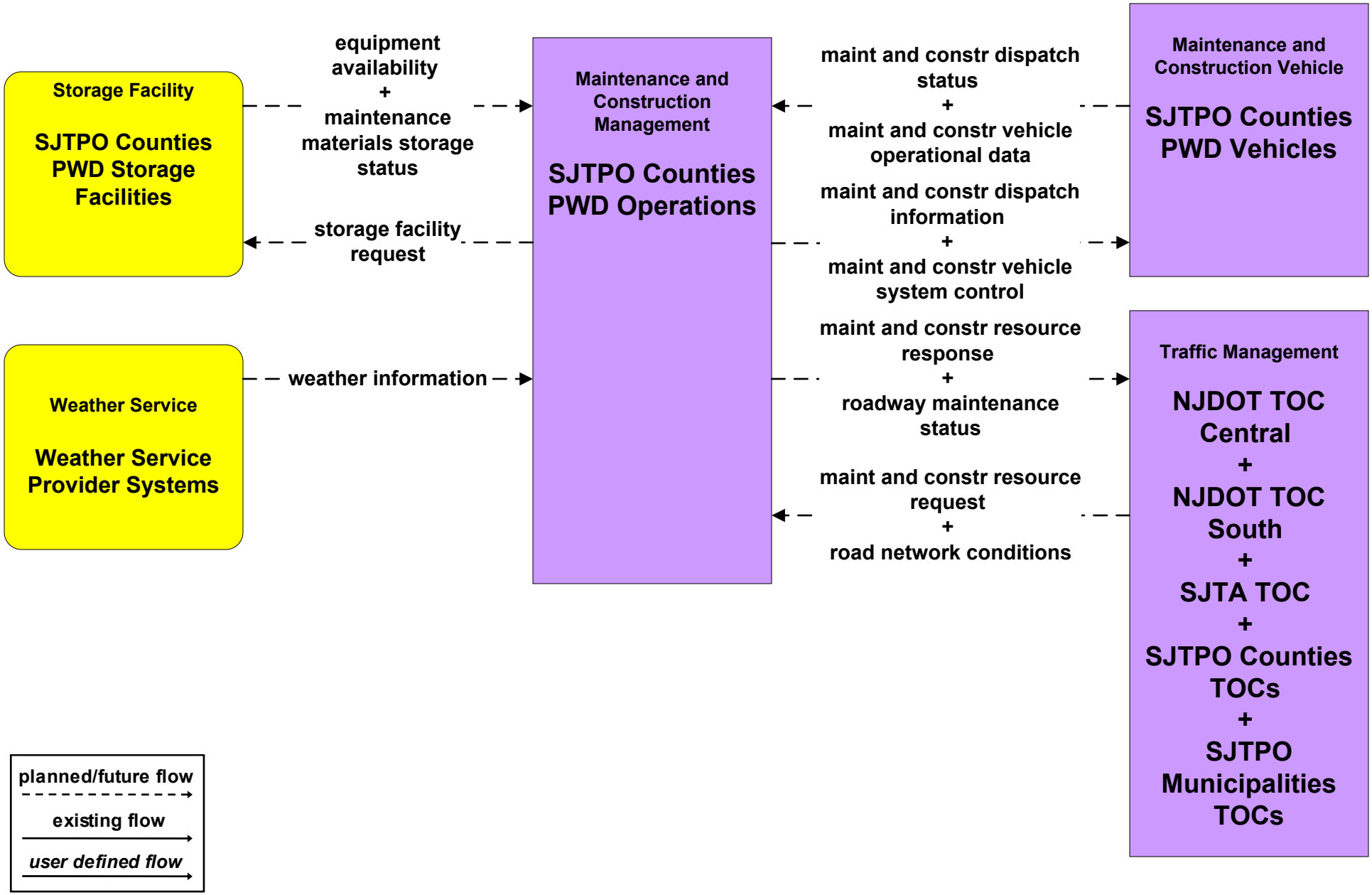


planned/future flow

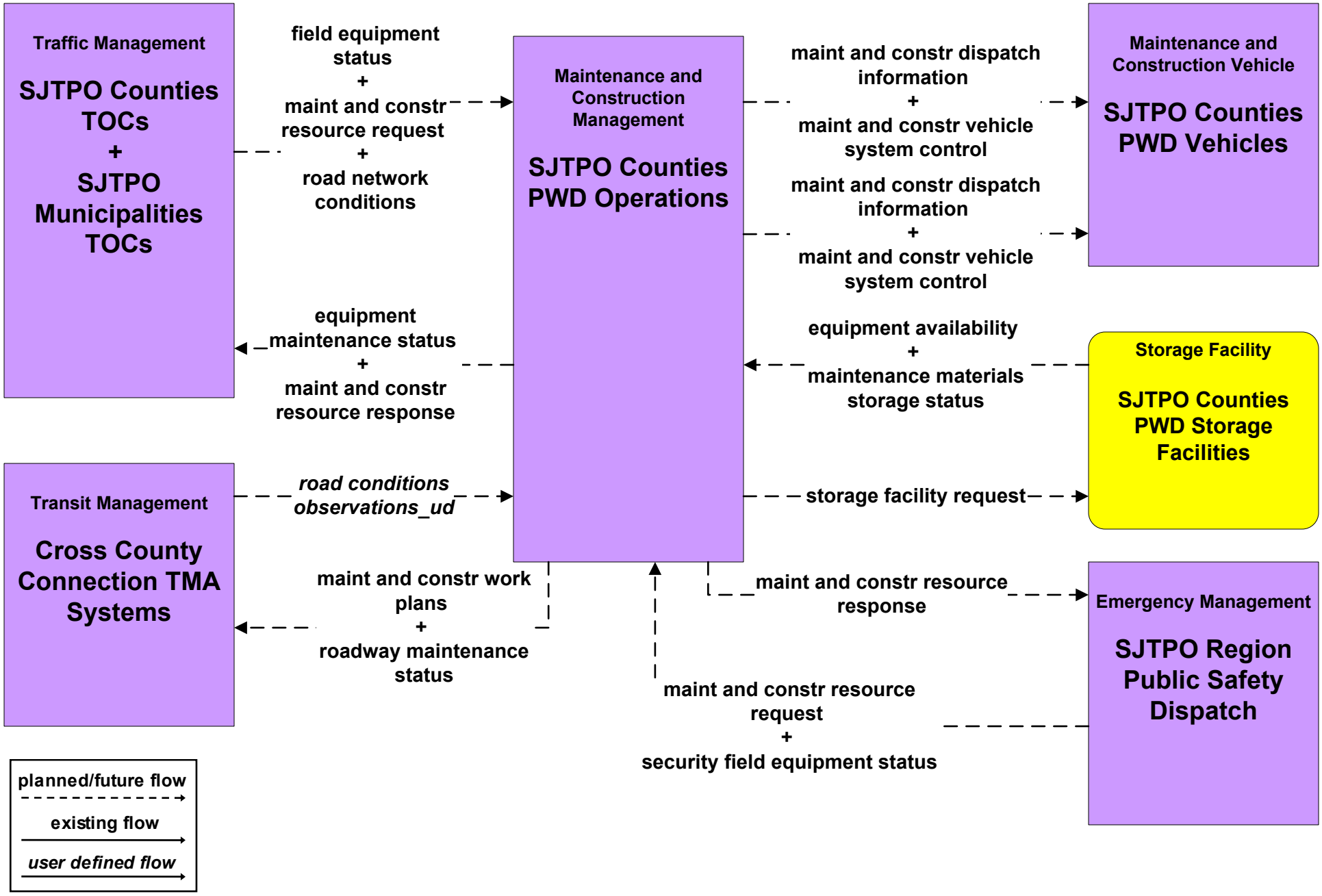
existing flow

user defined flow

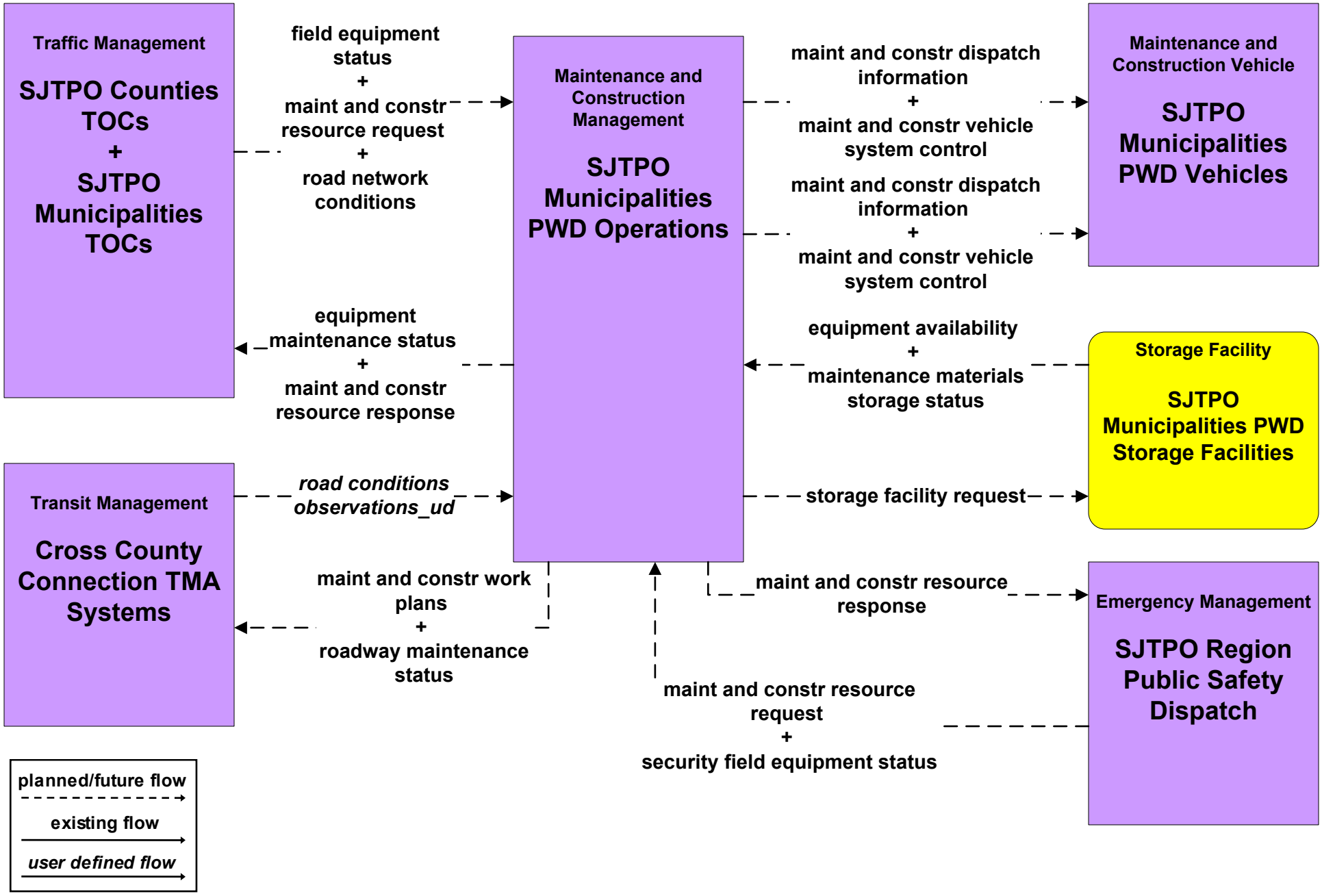
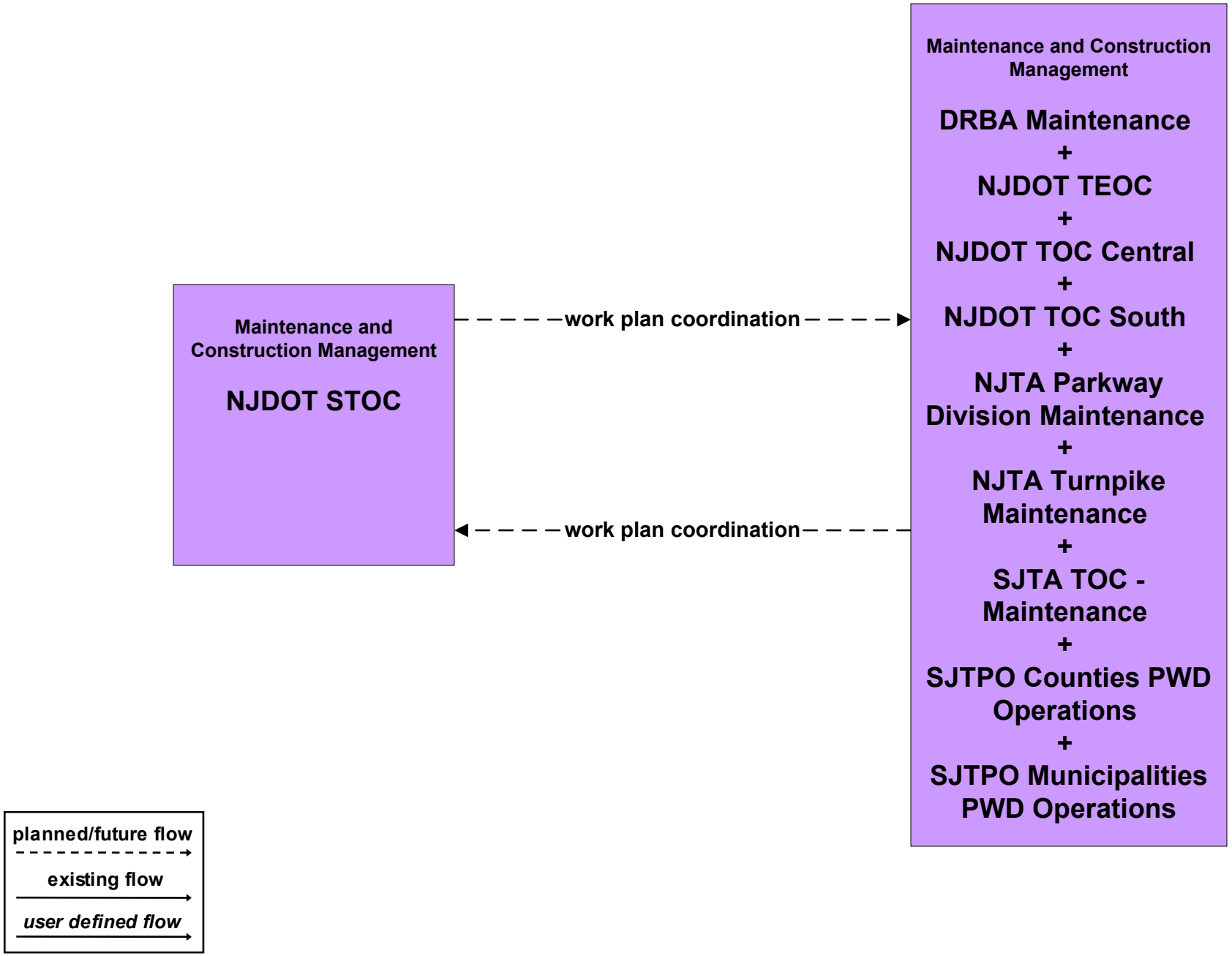
MC06 - Winter Maintenance
SJTPO Region - County PWD Operations (1 of 2)



MC07 - Roadway Maintenance and Construction
SJTPO Region - County PWD Operations



MC07 - Roadway Maintenance and Construction
SJTPO Region - Municipal PWD Operations



MC10 - Maintenance and Construction Activity Coordination
NJDOT STOC