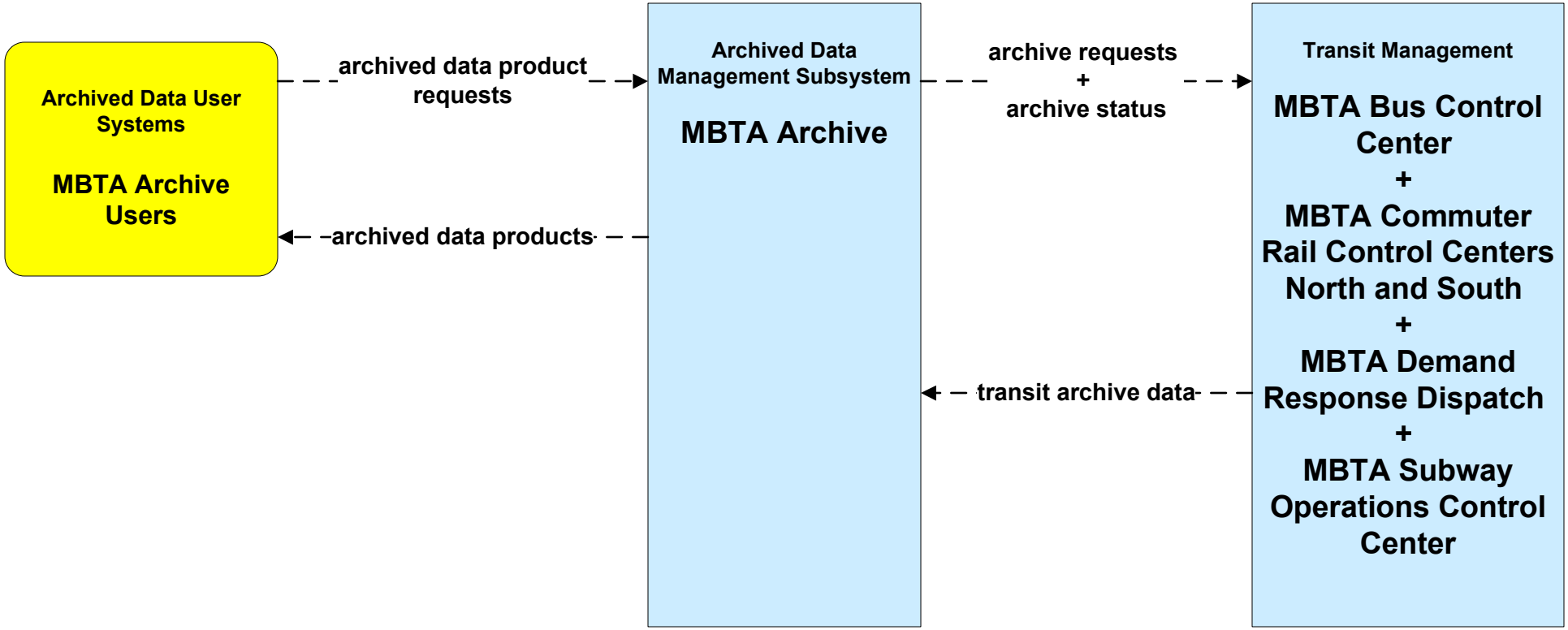
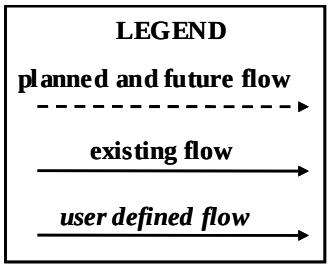
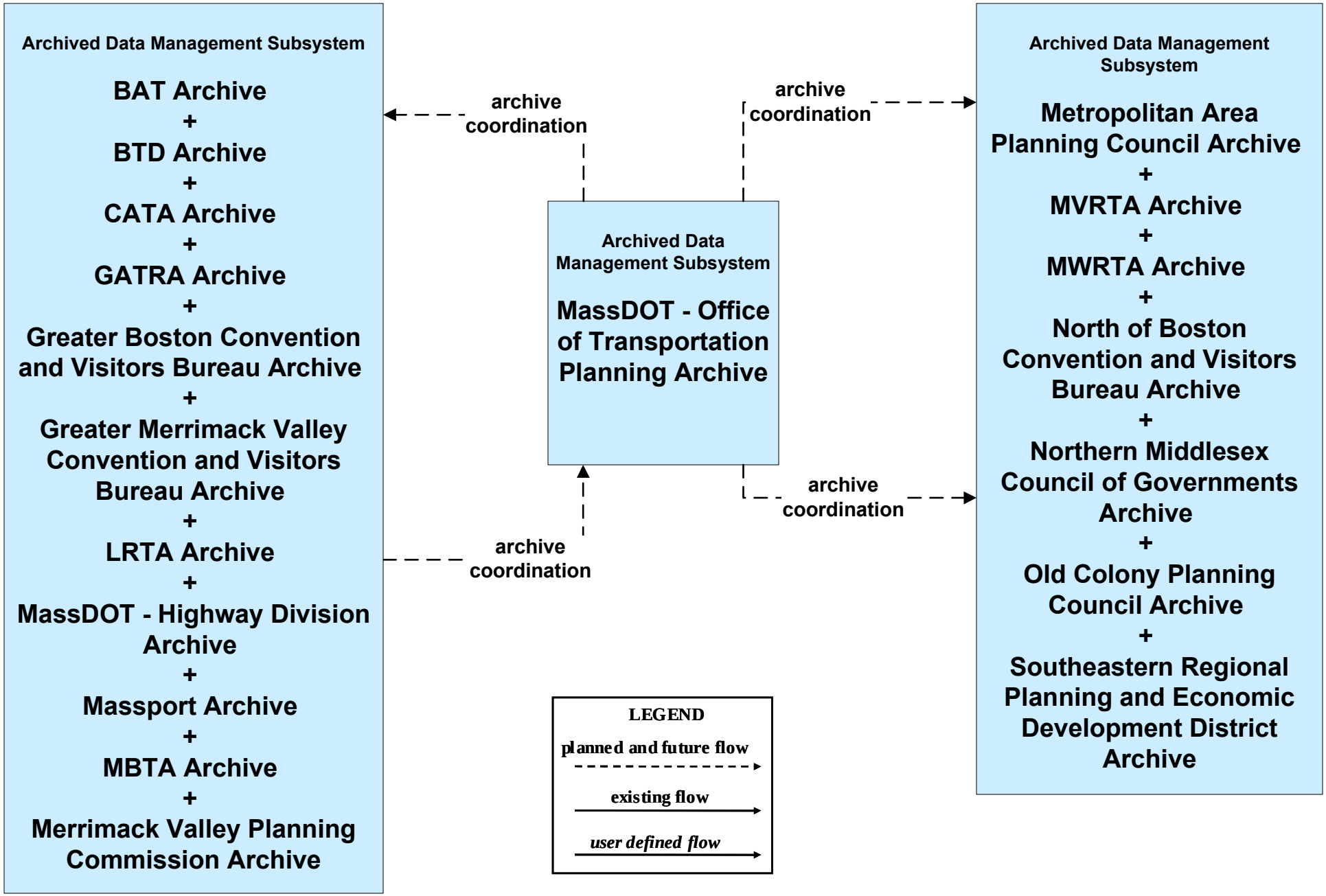
AD1 - ITS Data Mart
MBTA

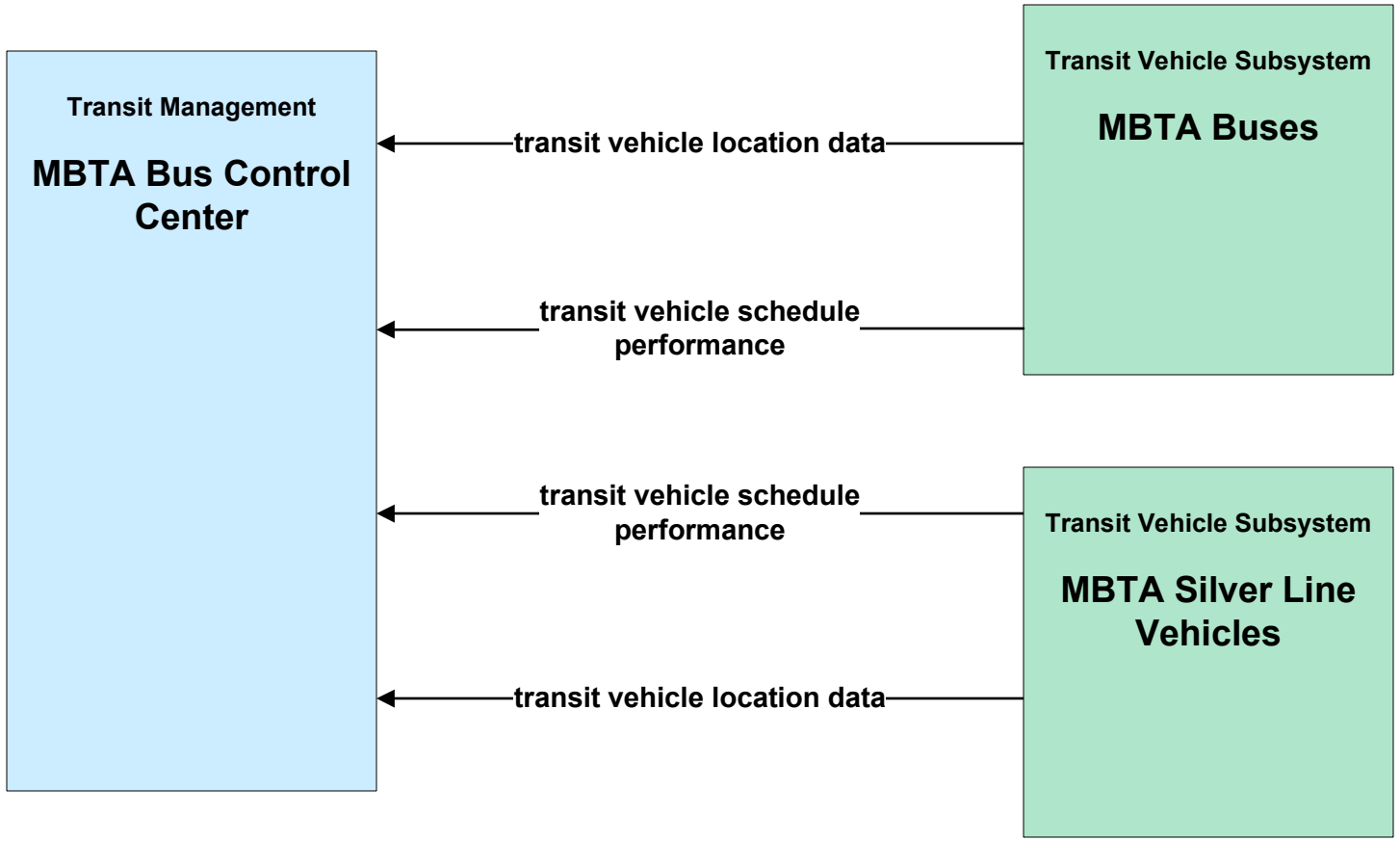


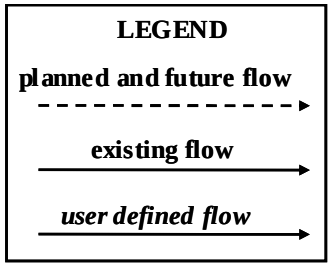


AD3 - ITS Virtual Data Warehouse
MassDOT - Office of Transportation Planning

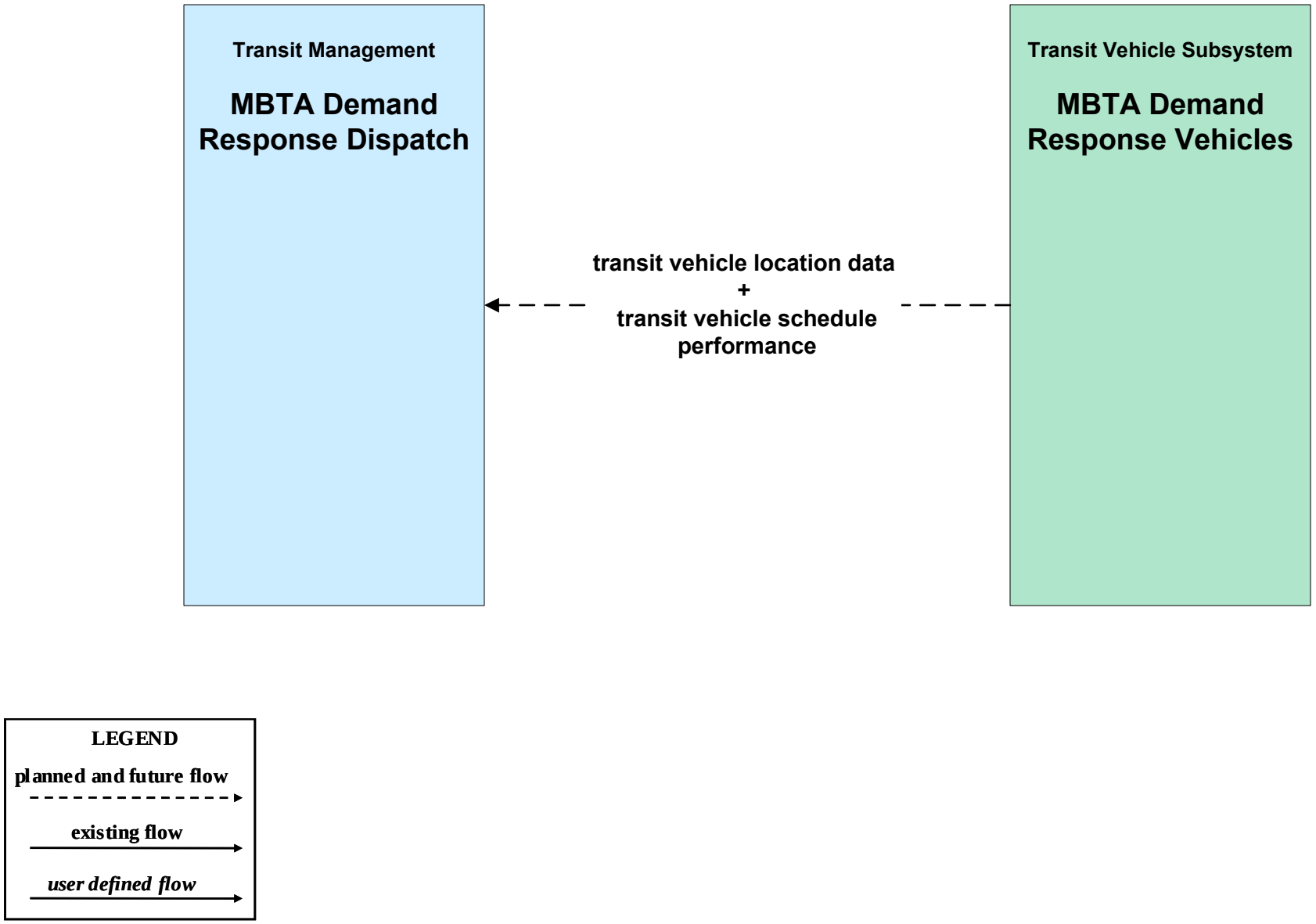


APTS01 - Transit Vehicle Tracking
MBTA Bus

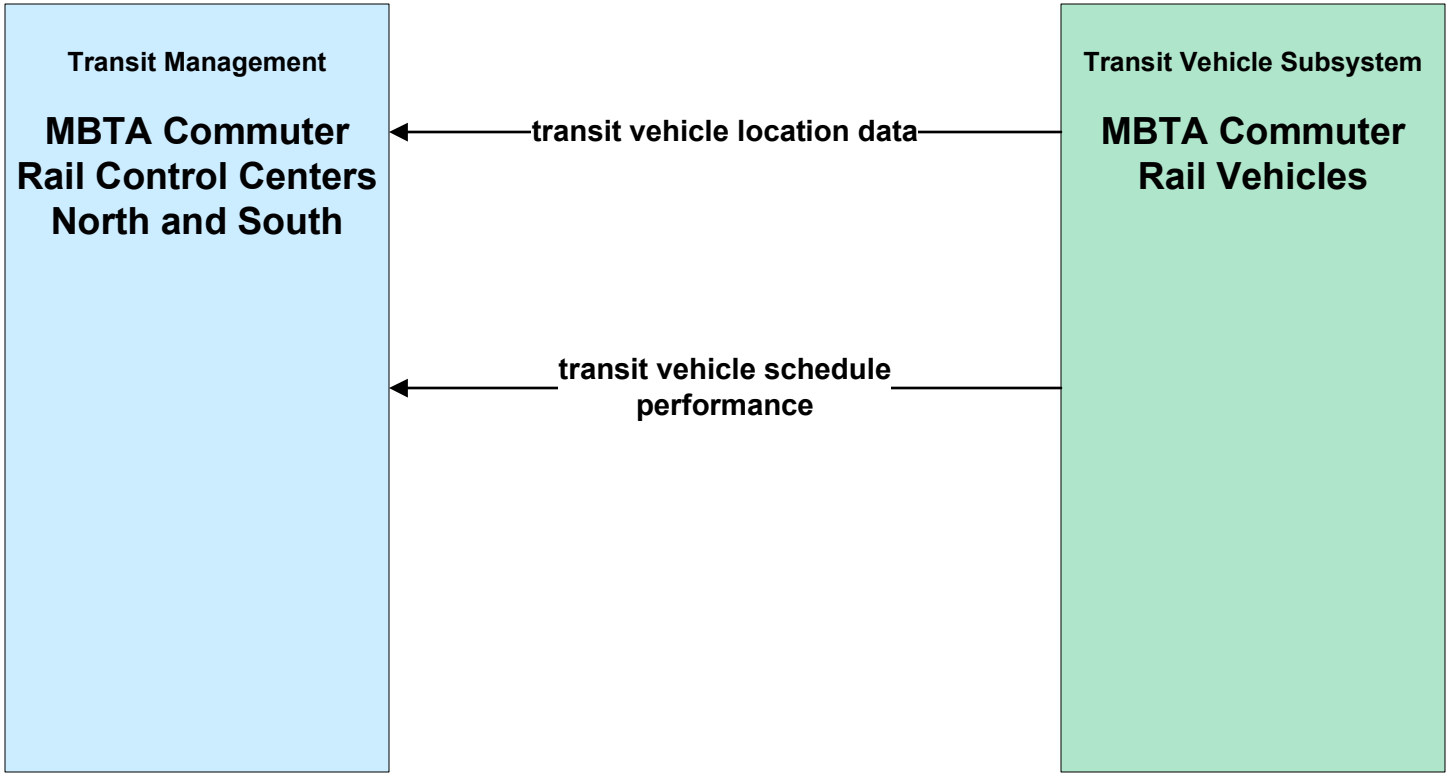


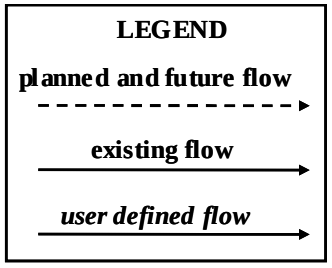


APTS01 - Transit Vehicle Tracking
MBTA Demand Response

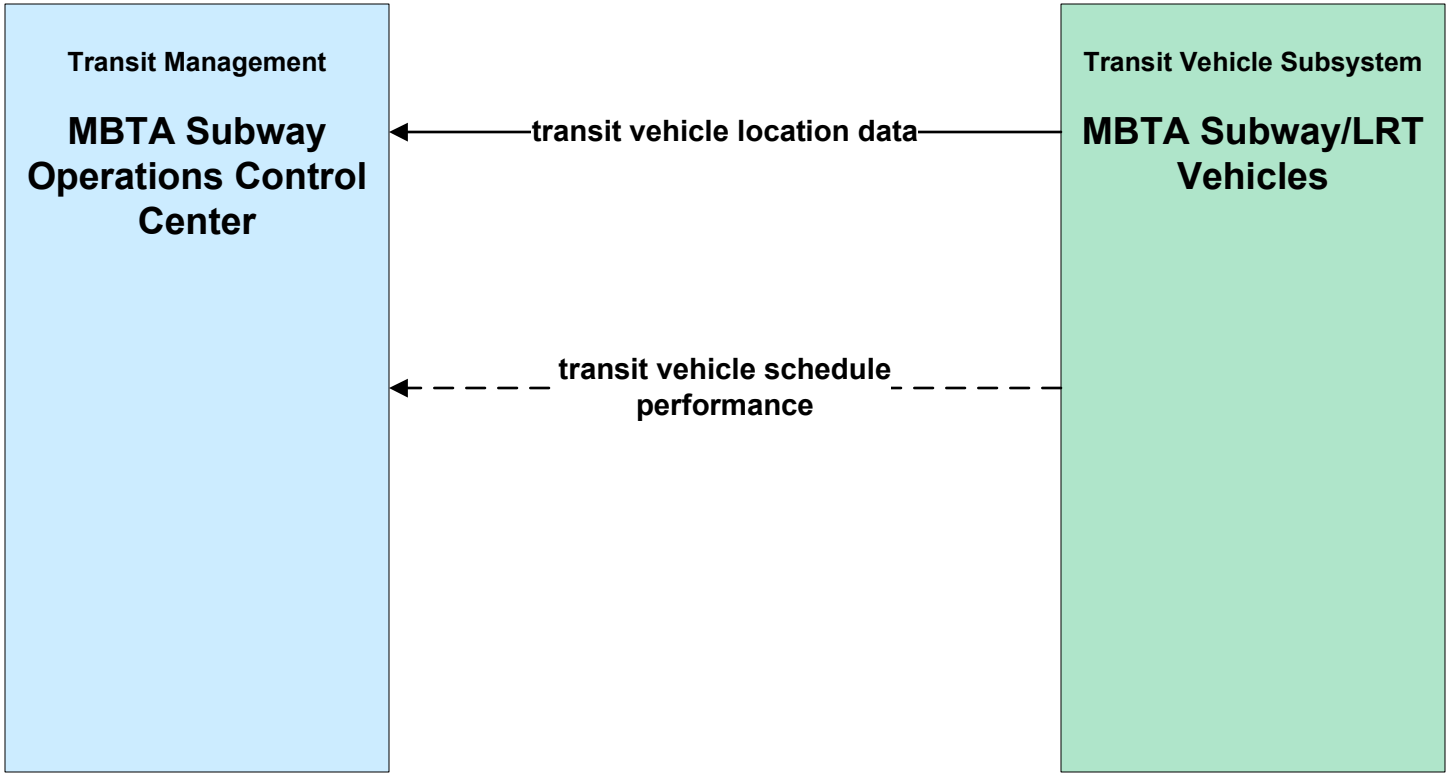


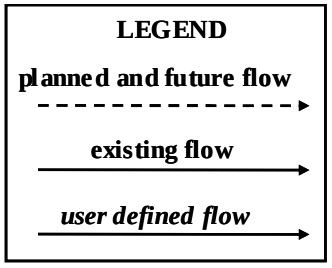
APTS01 - Transit Vehicle Tracking
MBTA Commuter Rail



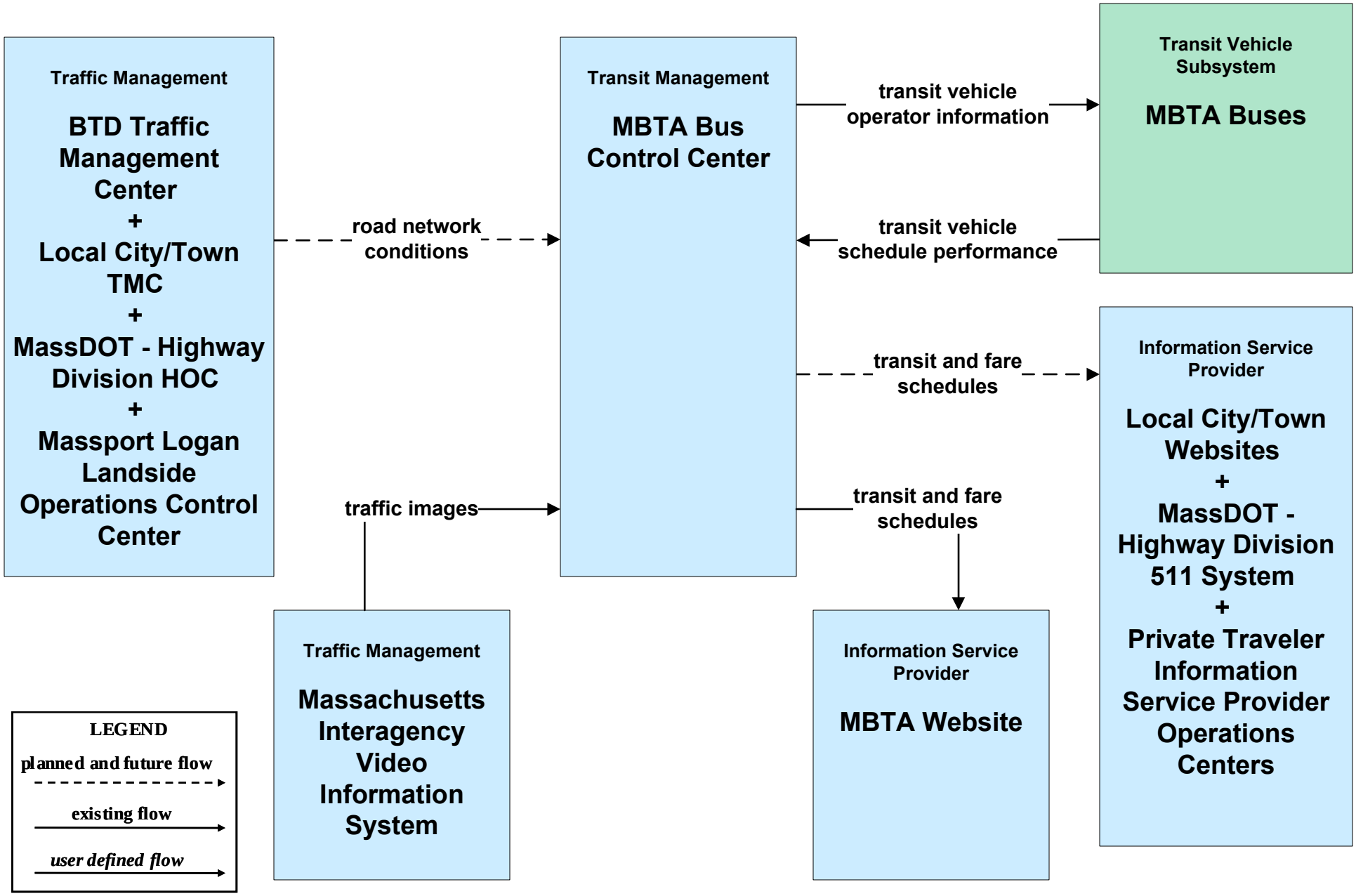


APTS01 - Transit Vehicle Tracking
MBTA Subway

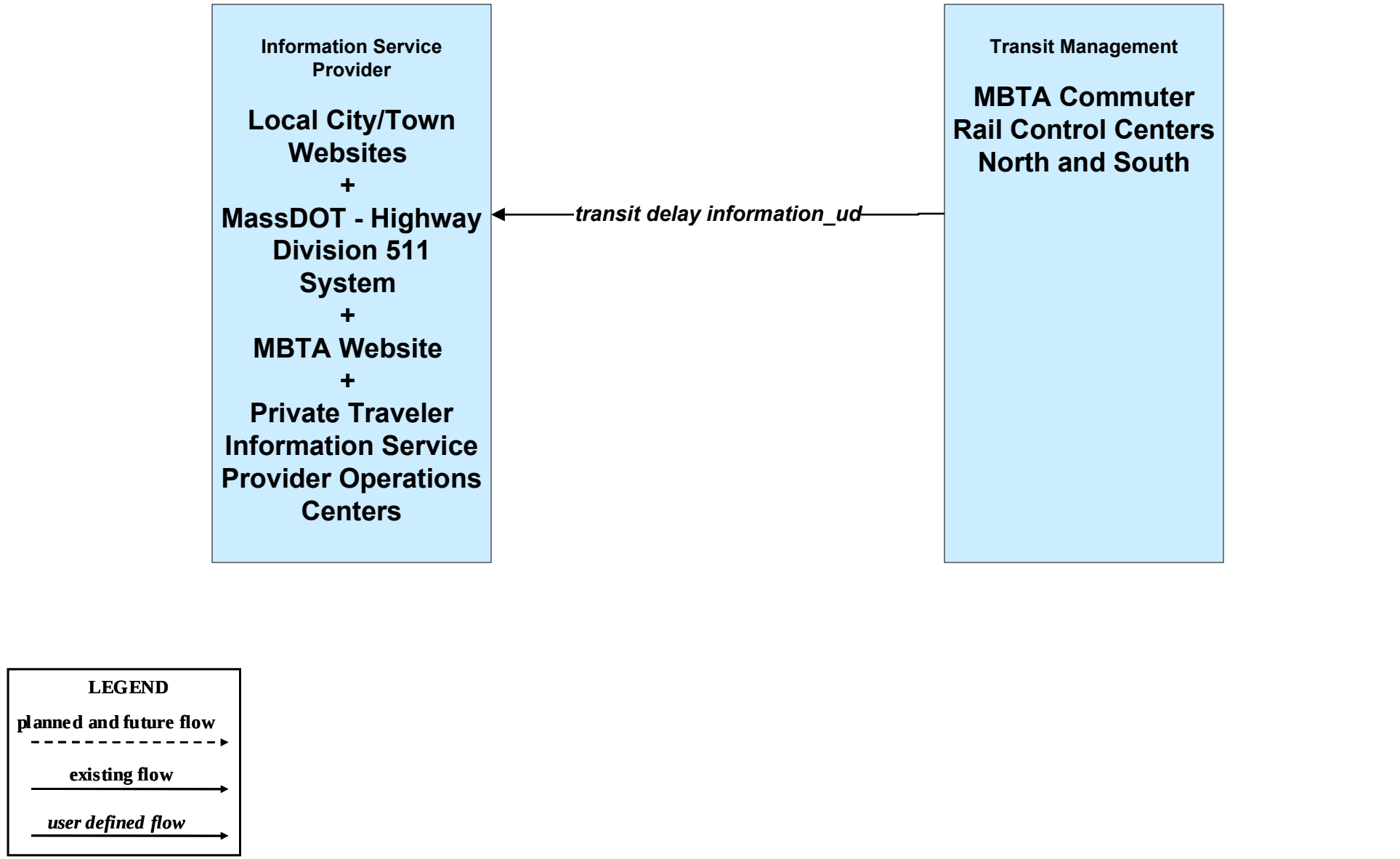




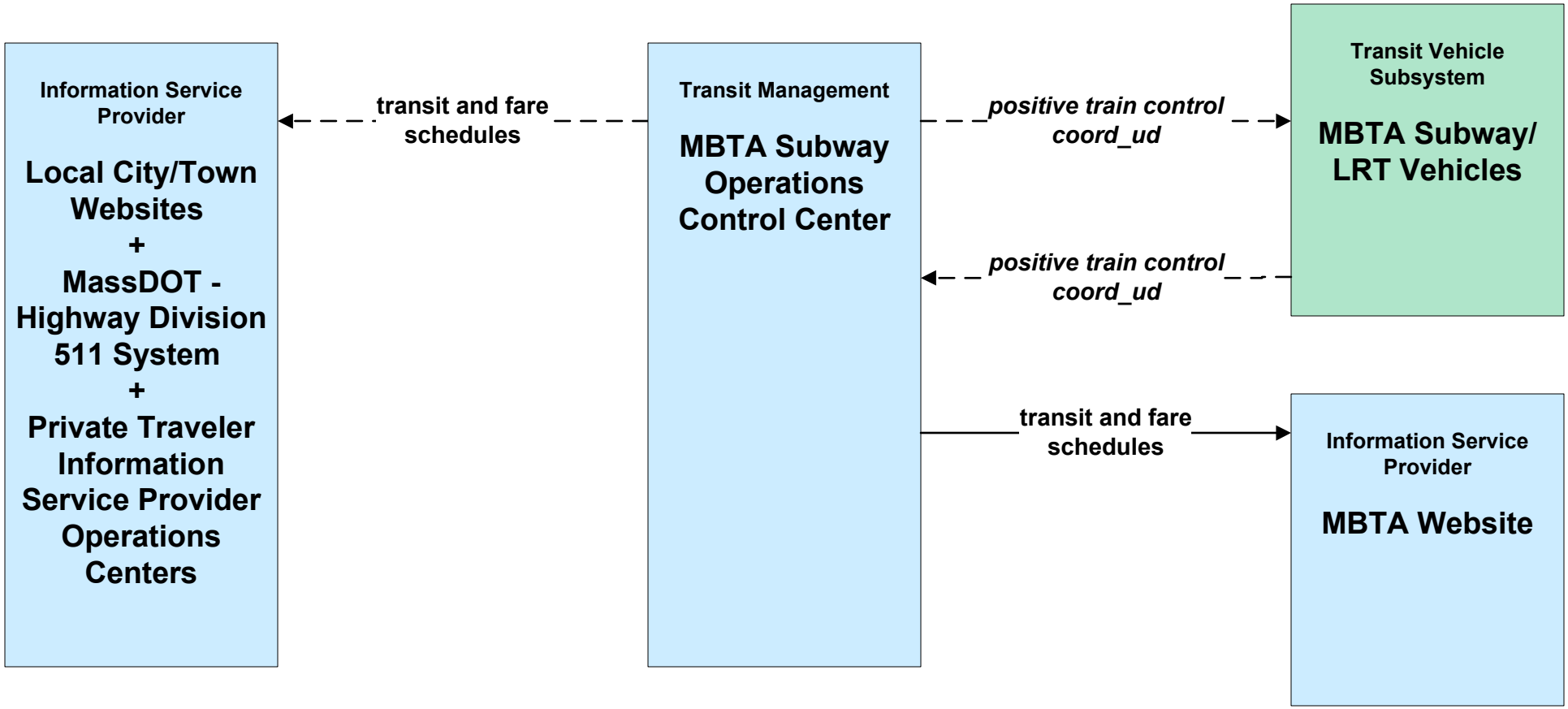
APTS02 - Transit Fixed-Route Operations
MBTA Bus

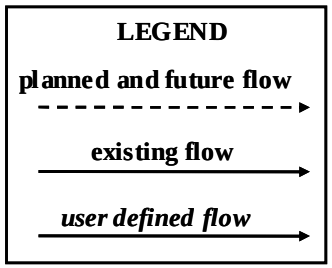


APTS02 - Transit Fixed-Route Operations
MBTA Commuter Rail

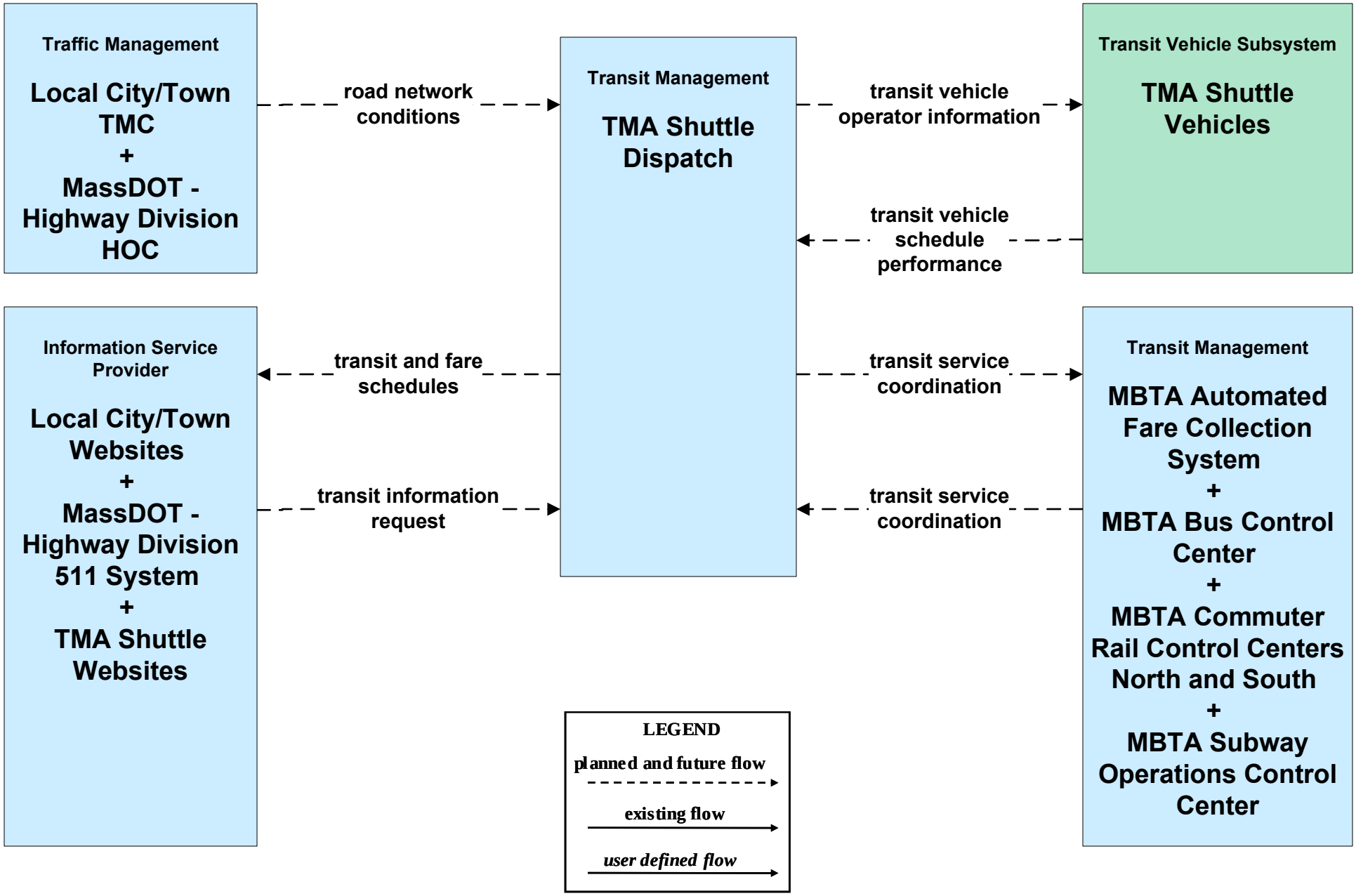


APTS02 - Transit Fixed-Route Operations
MBTA Subway

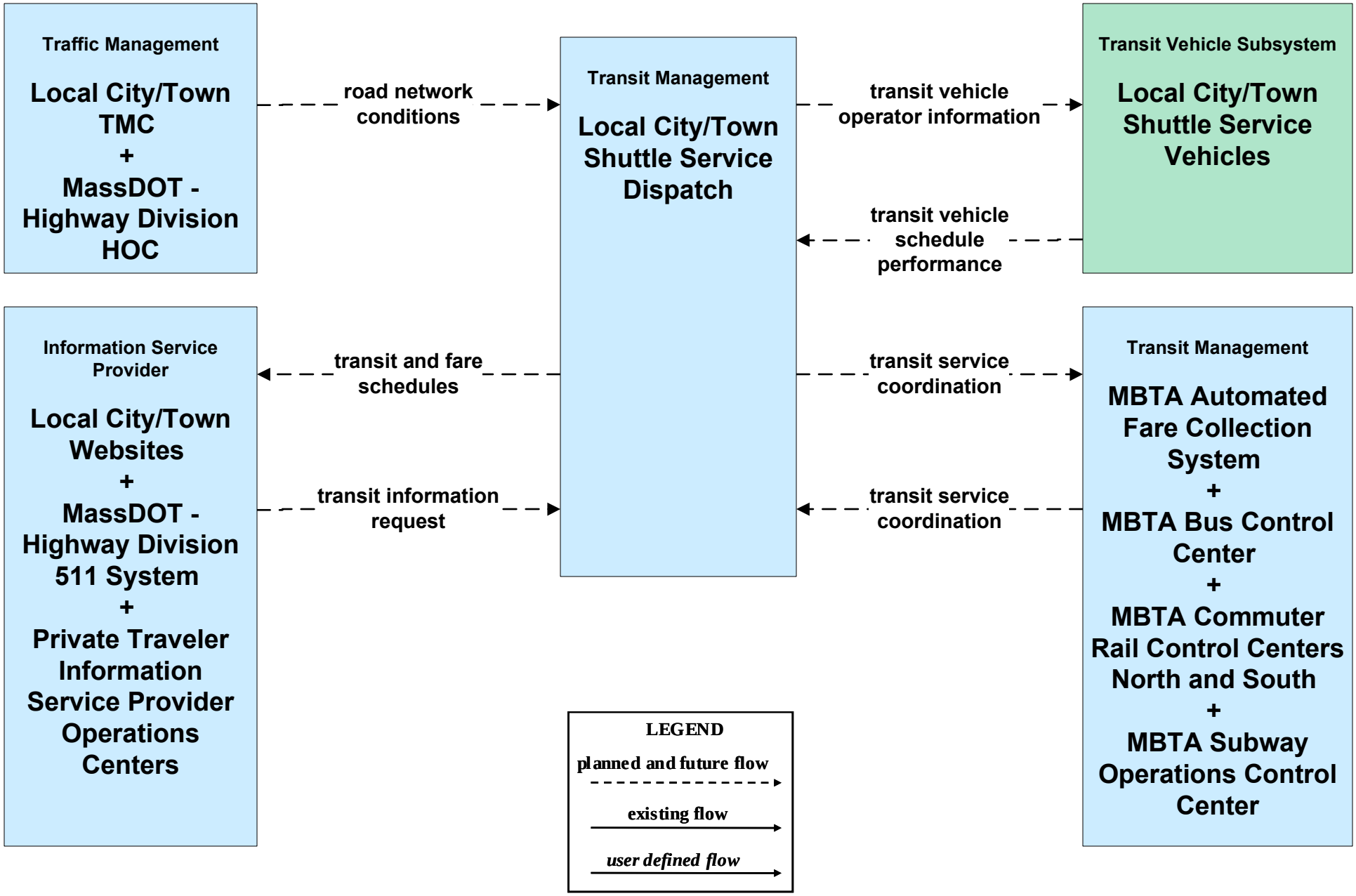




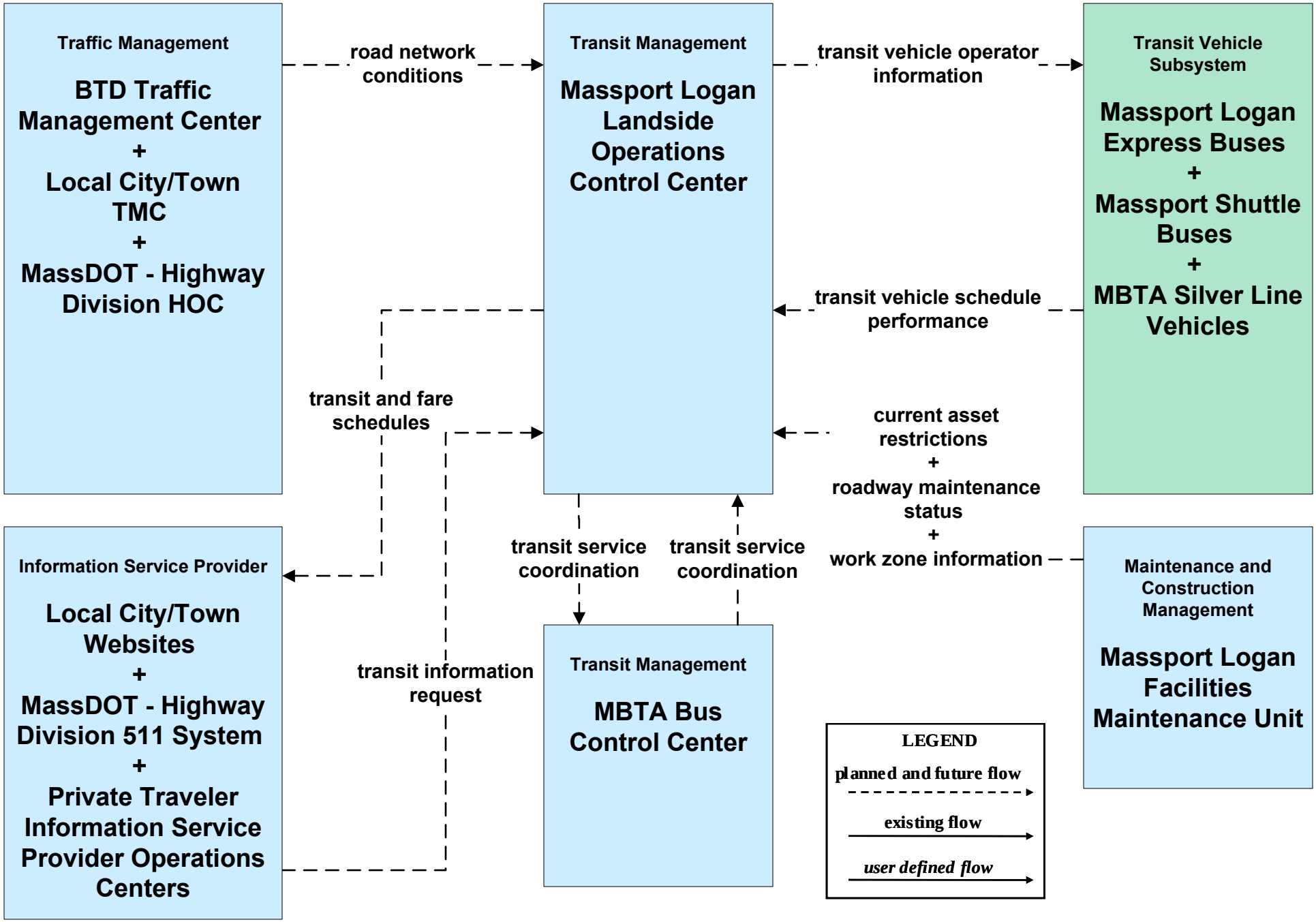
APTS02 - Transit Fixed-Route Operations
TMA Shuttles



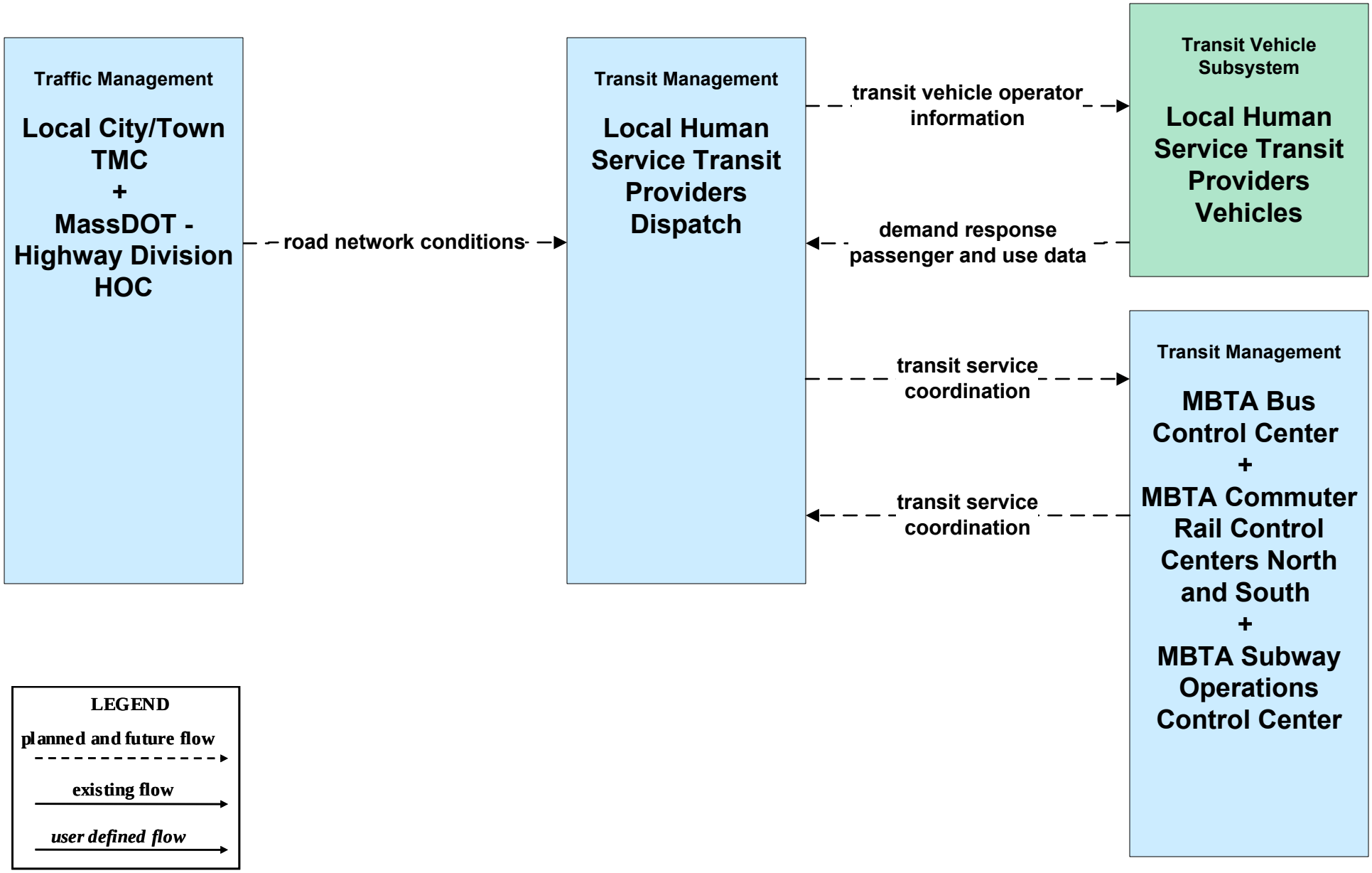
APTS02 - Transit Fixed-Route Operations
Local City/Town Shuttles



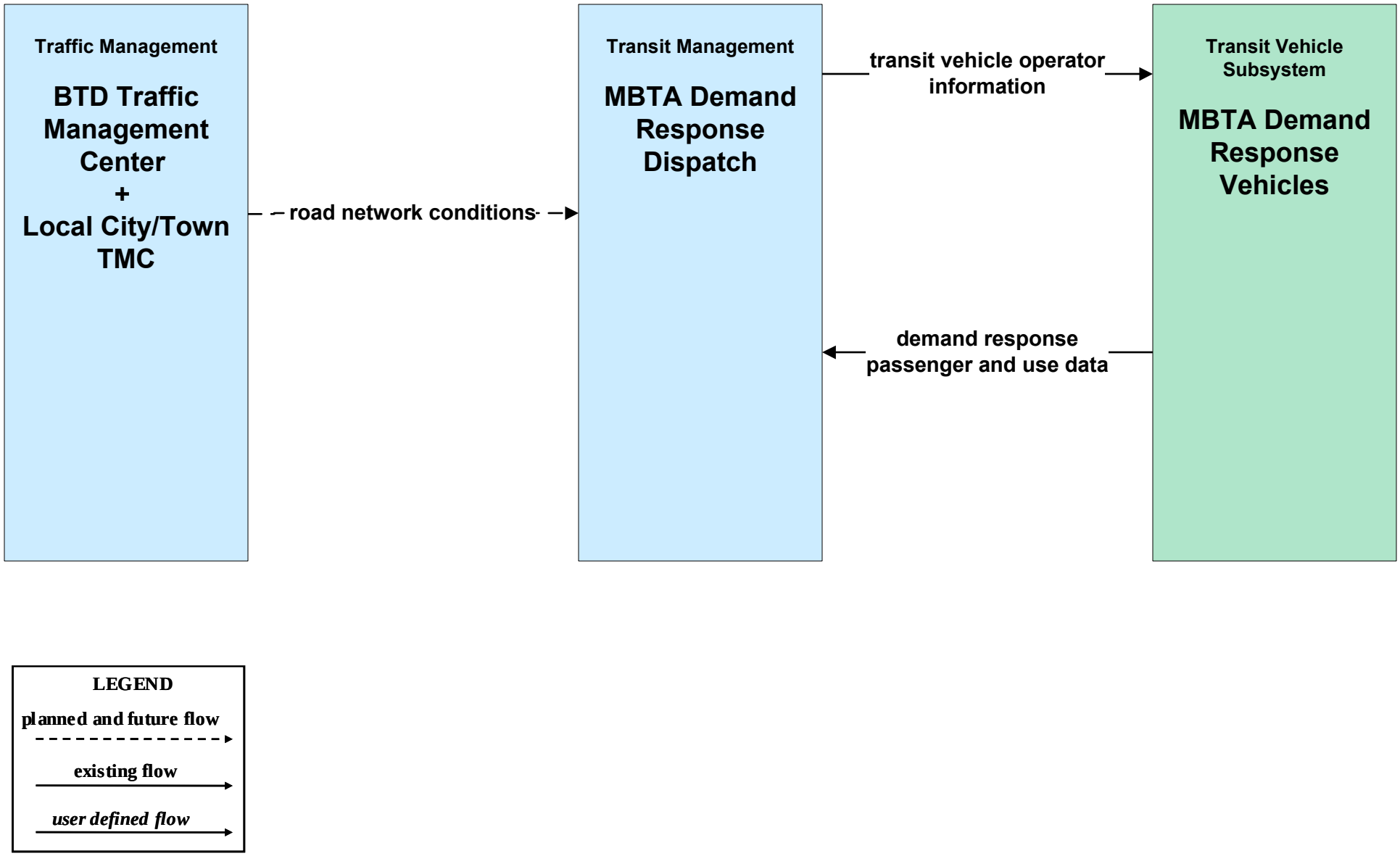
APTS02 - Transit Fixed-Route Operations
Massport



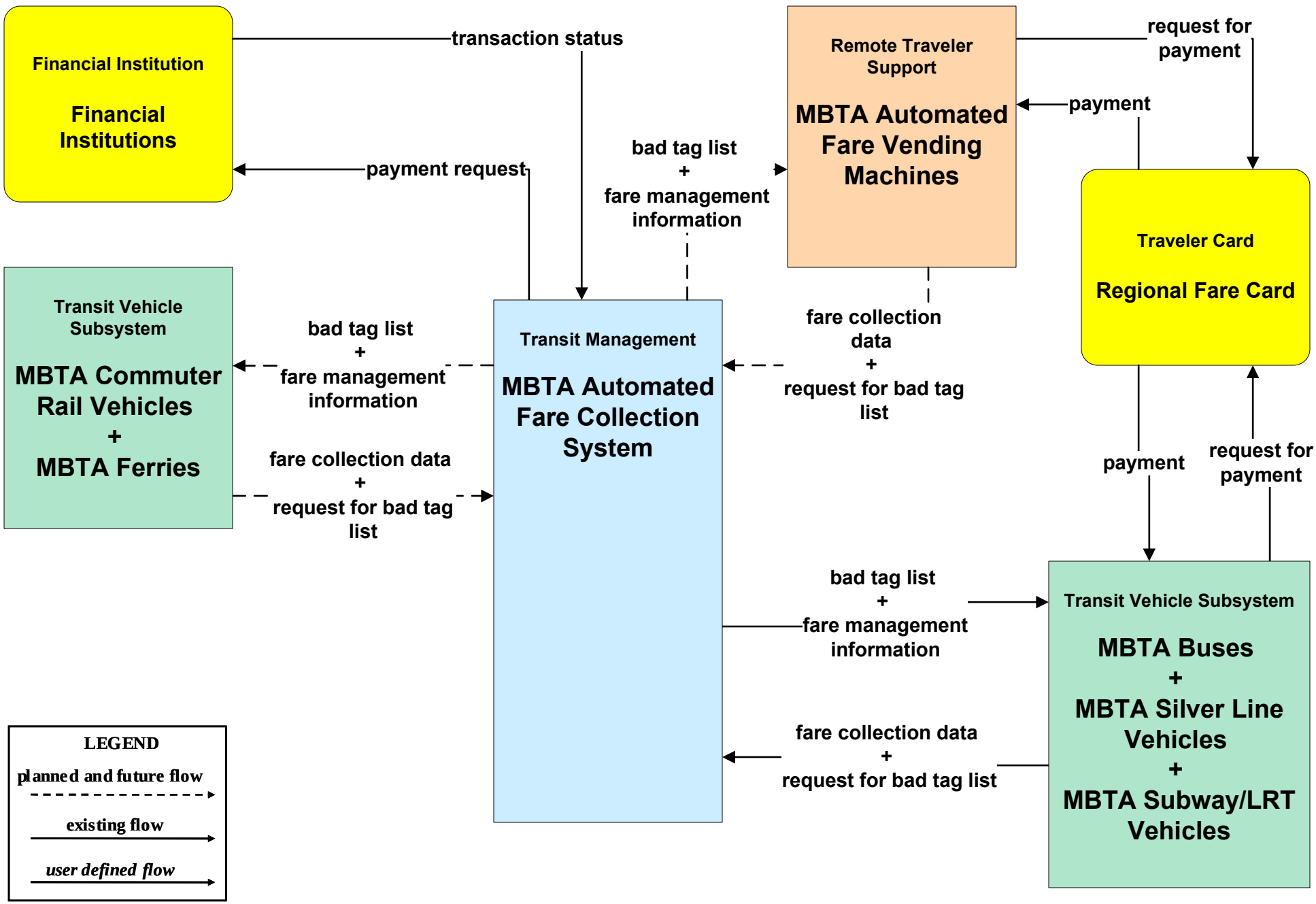
APTS03 - Demand Response Transit Operations
Local Human Service Transit



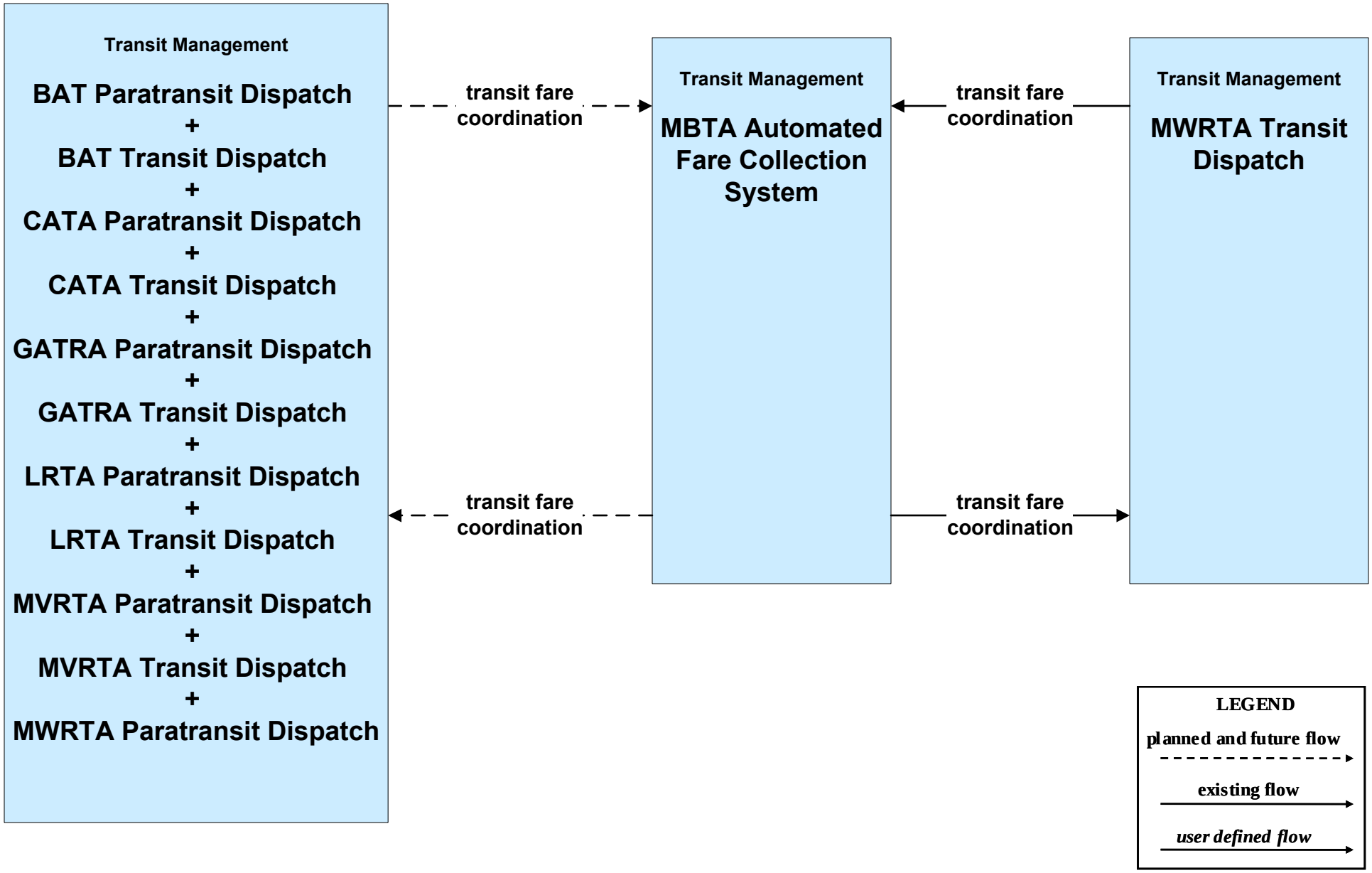
APTS03 - Demand Response Transit Operations
MBTA Demand Response



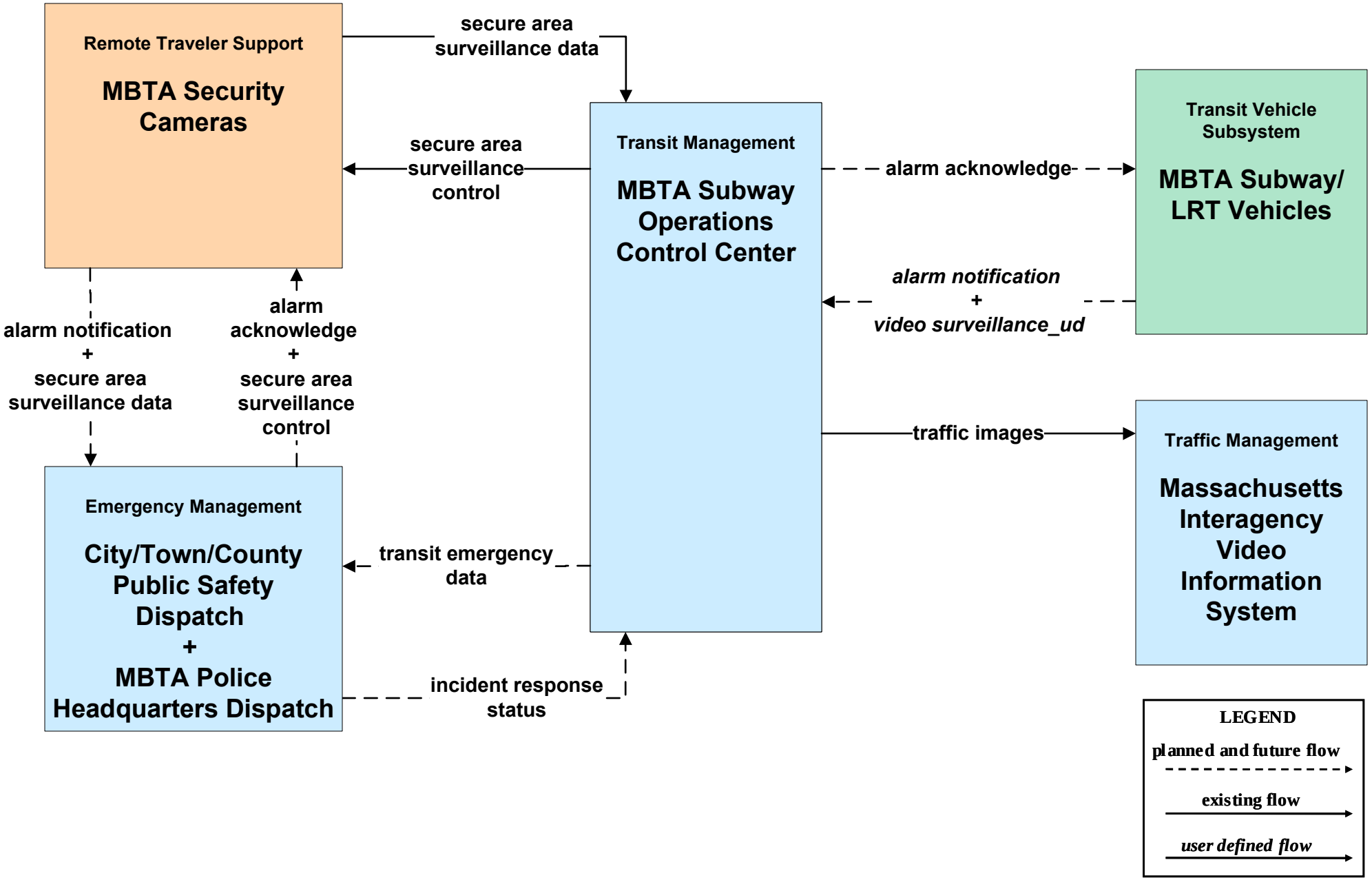
APTS04 - Transit Passenger and Fare Payment
MBTA



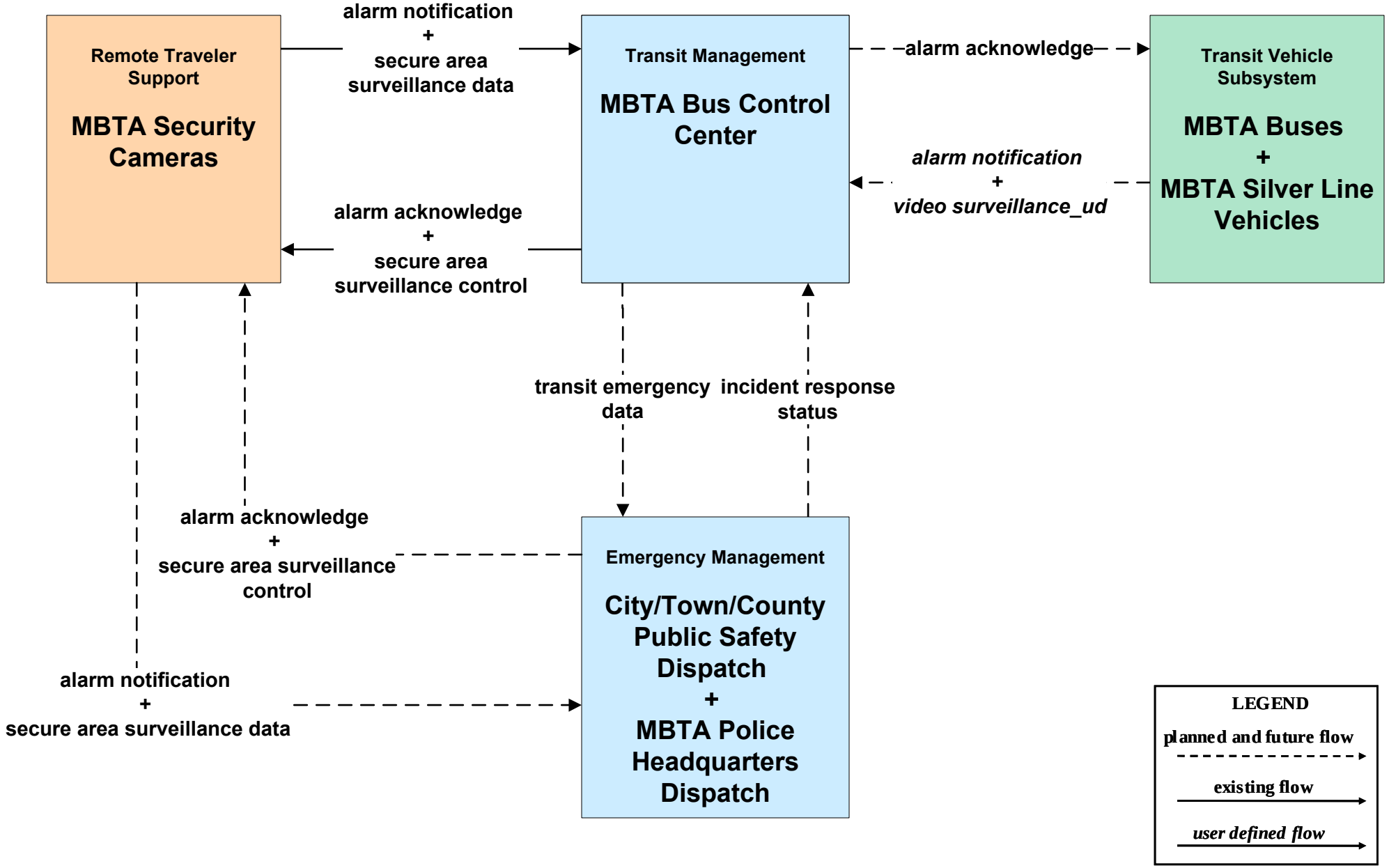
APTS04 - Transit Passenger and Fare Payment
MBTA



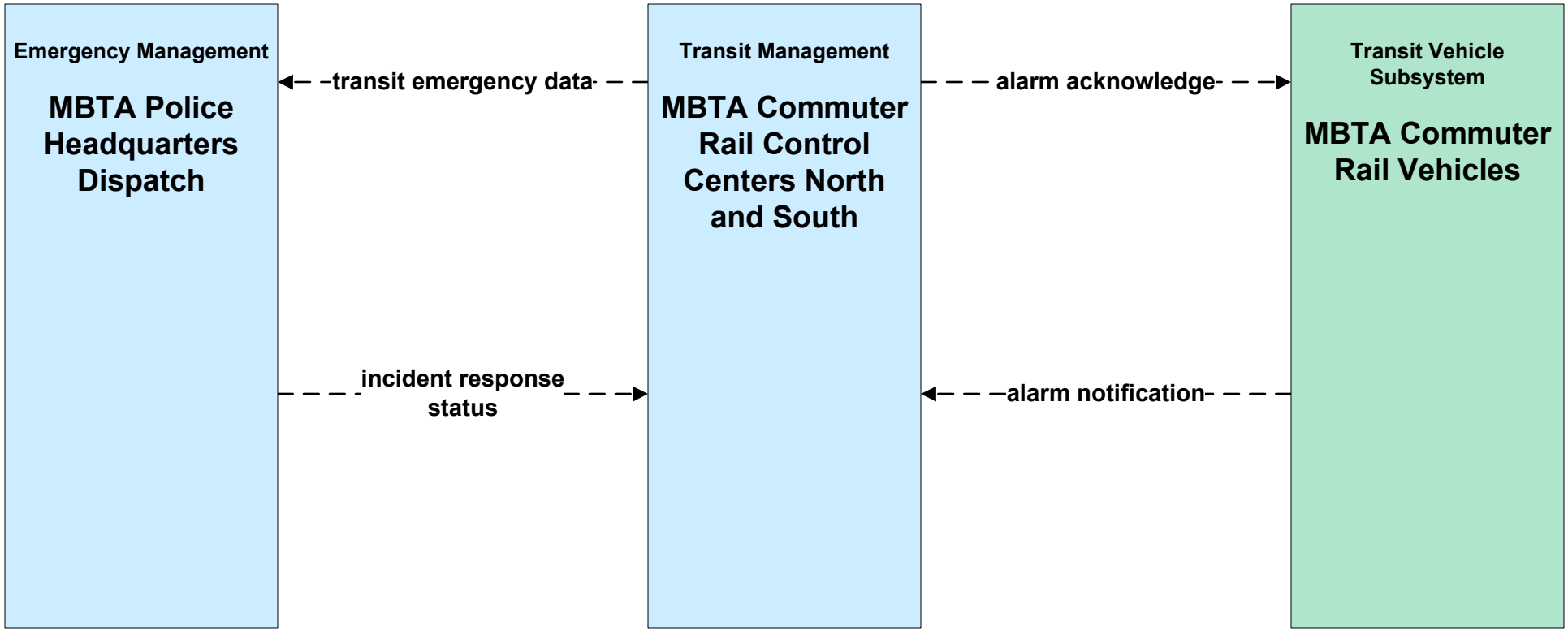
APTS05 - Transit Security
MBTA Subway

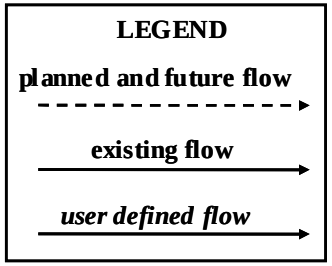


APTS05 - Transit Security
MBTA Bus

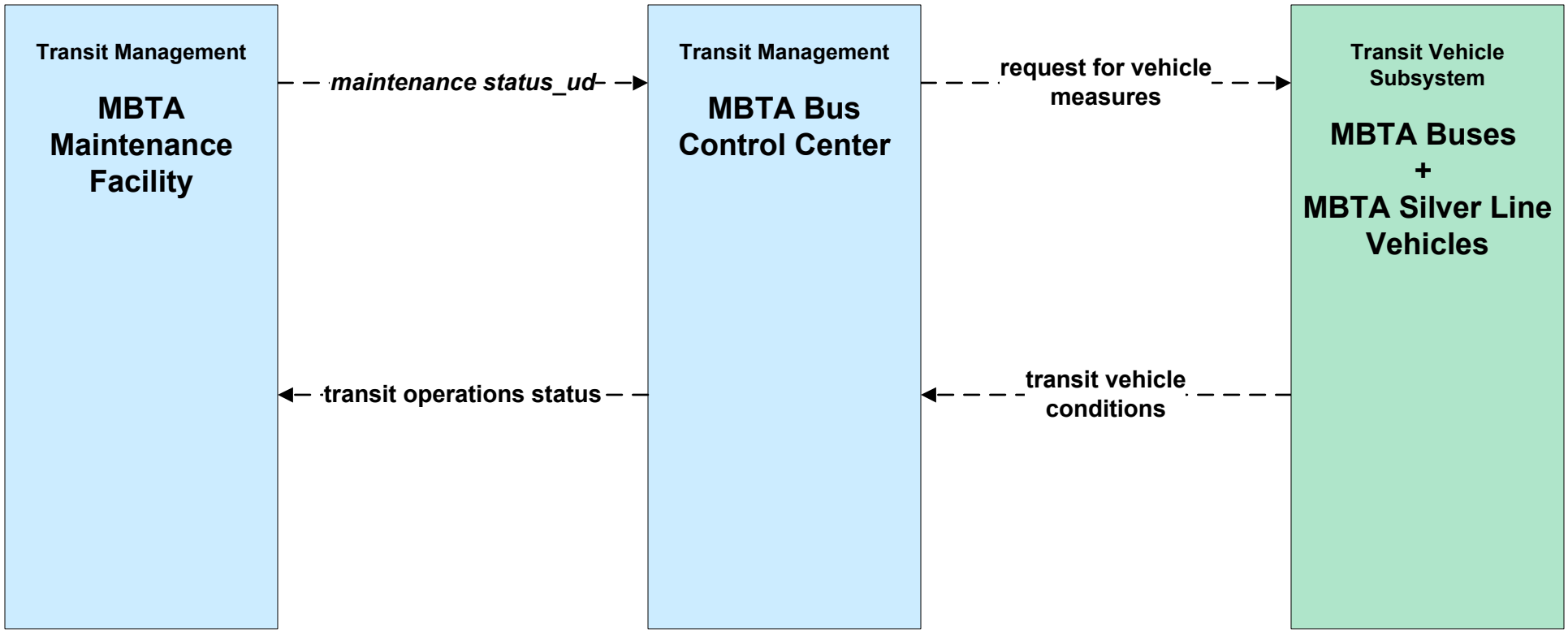


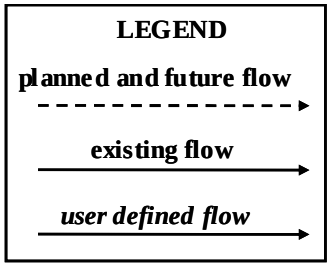
APTS05 - Transit Security
MBTA Commuter Rail



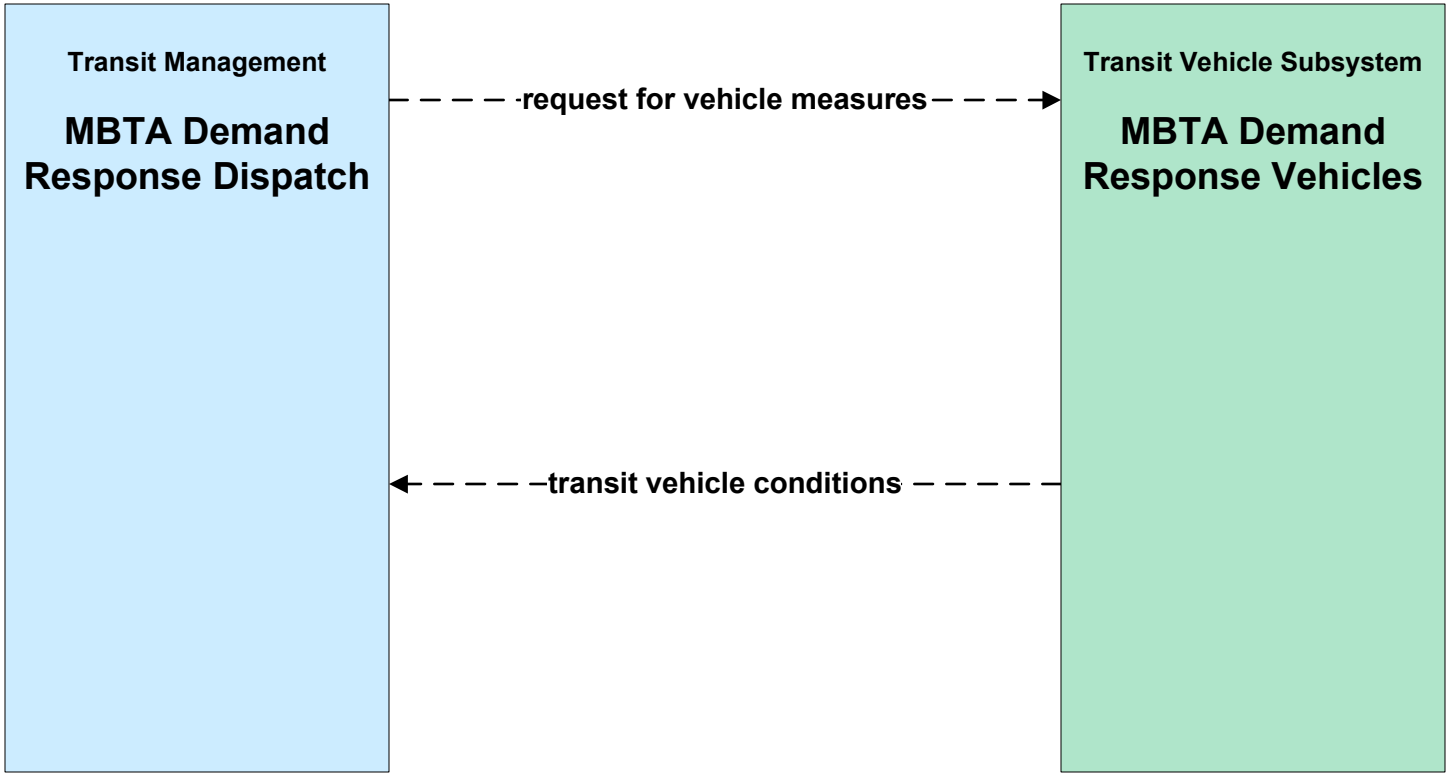


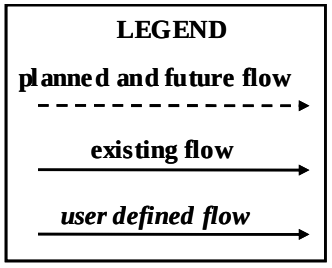
APTS06 - Transit Vehicle Maintenance
MBTA Bus



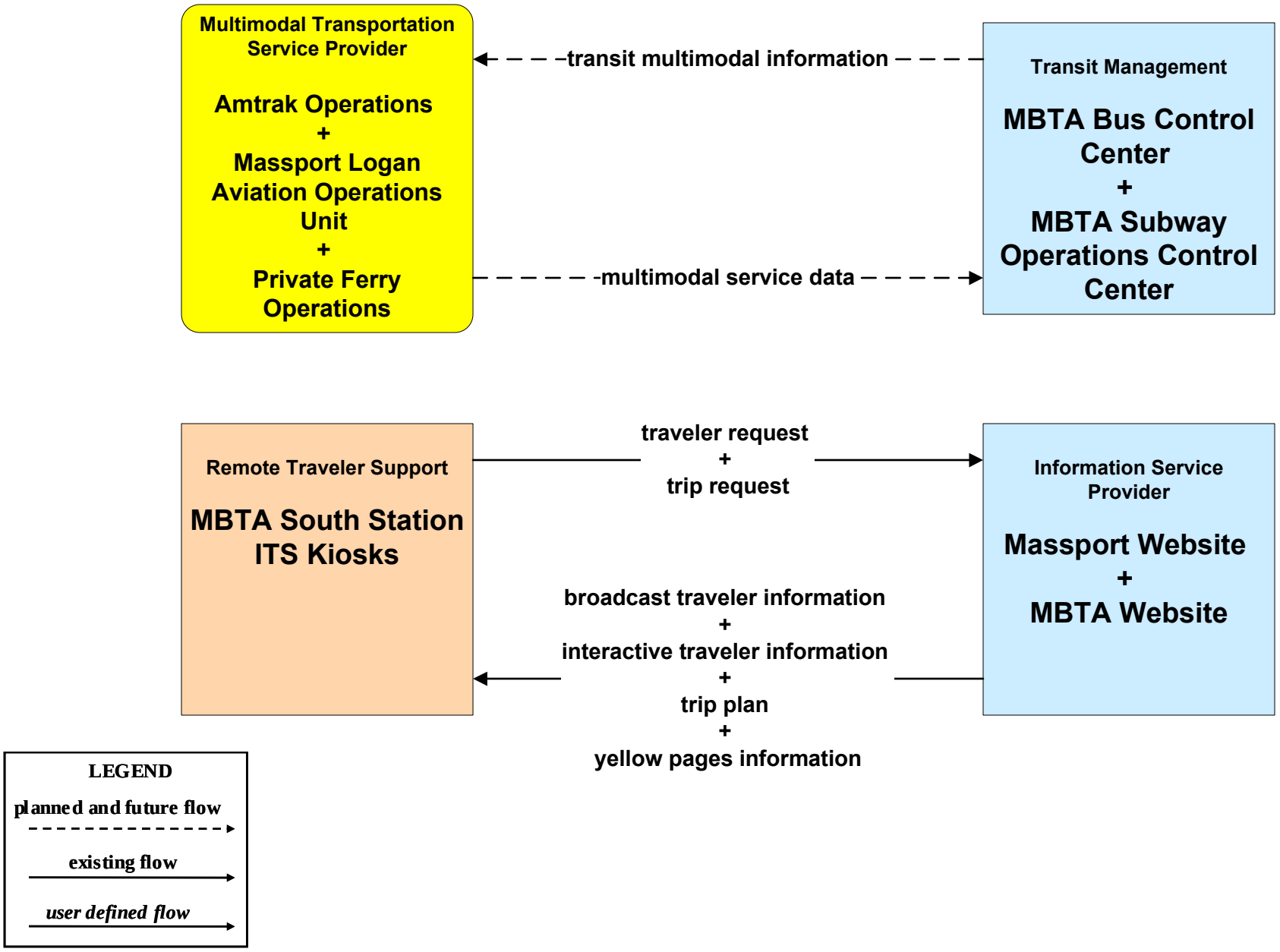


APTS06 - Transit Vehicle Maintenance
MBTA Demand Response

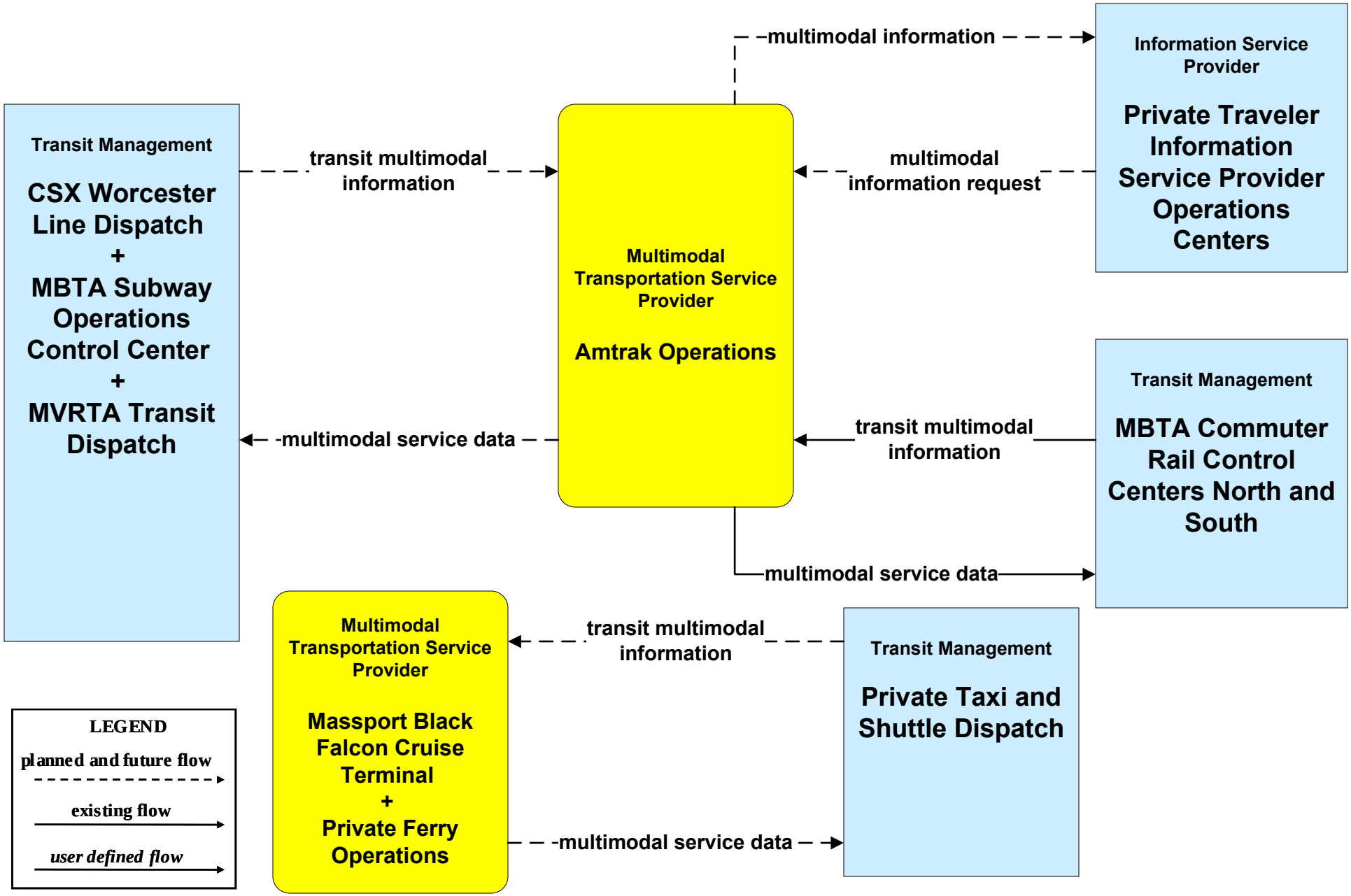




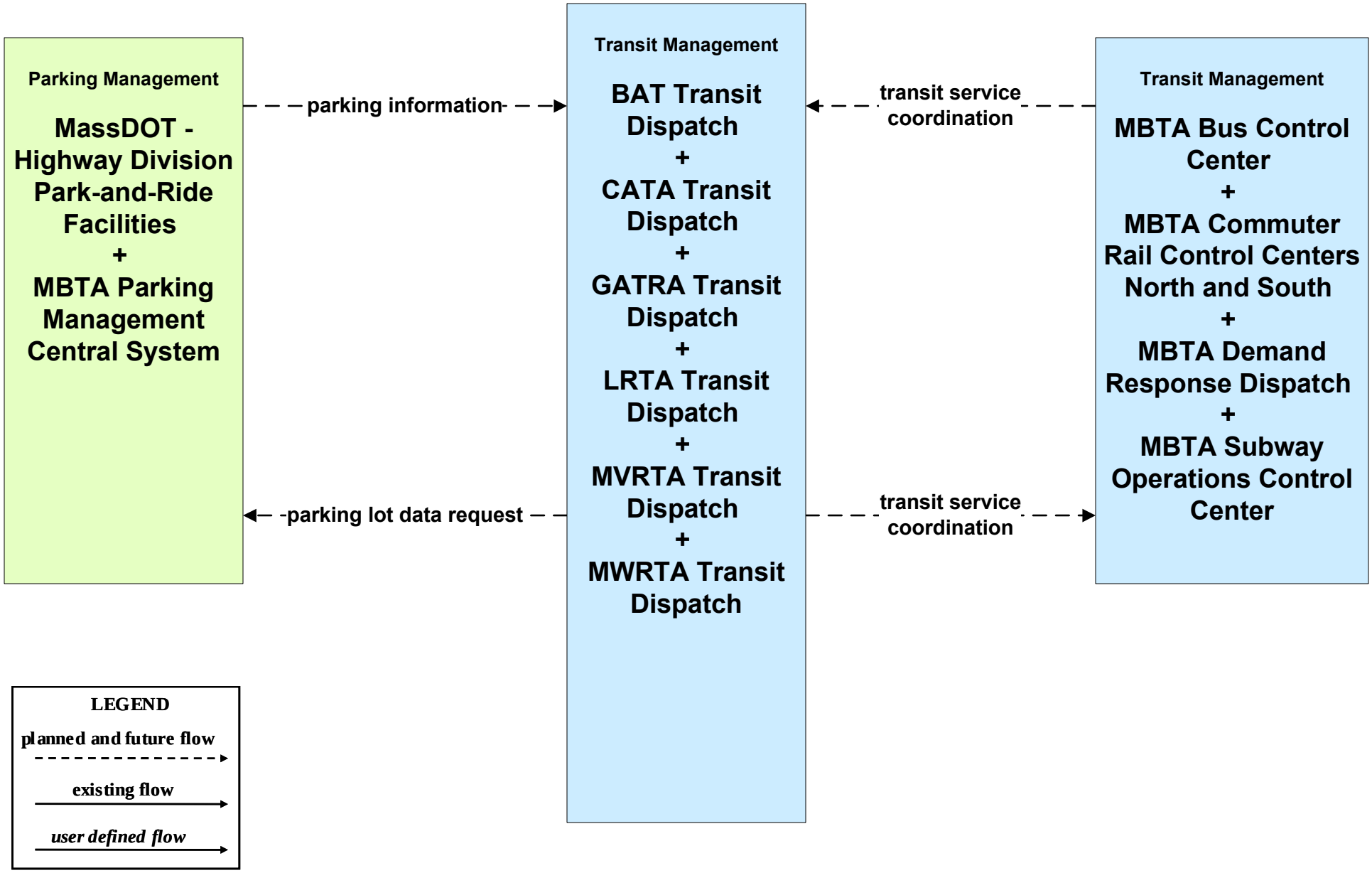
APTS07 - Multimodal Coordination
Remote Traveler Support and Multimodal Transportation Service Providers (1 of 2)



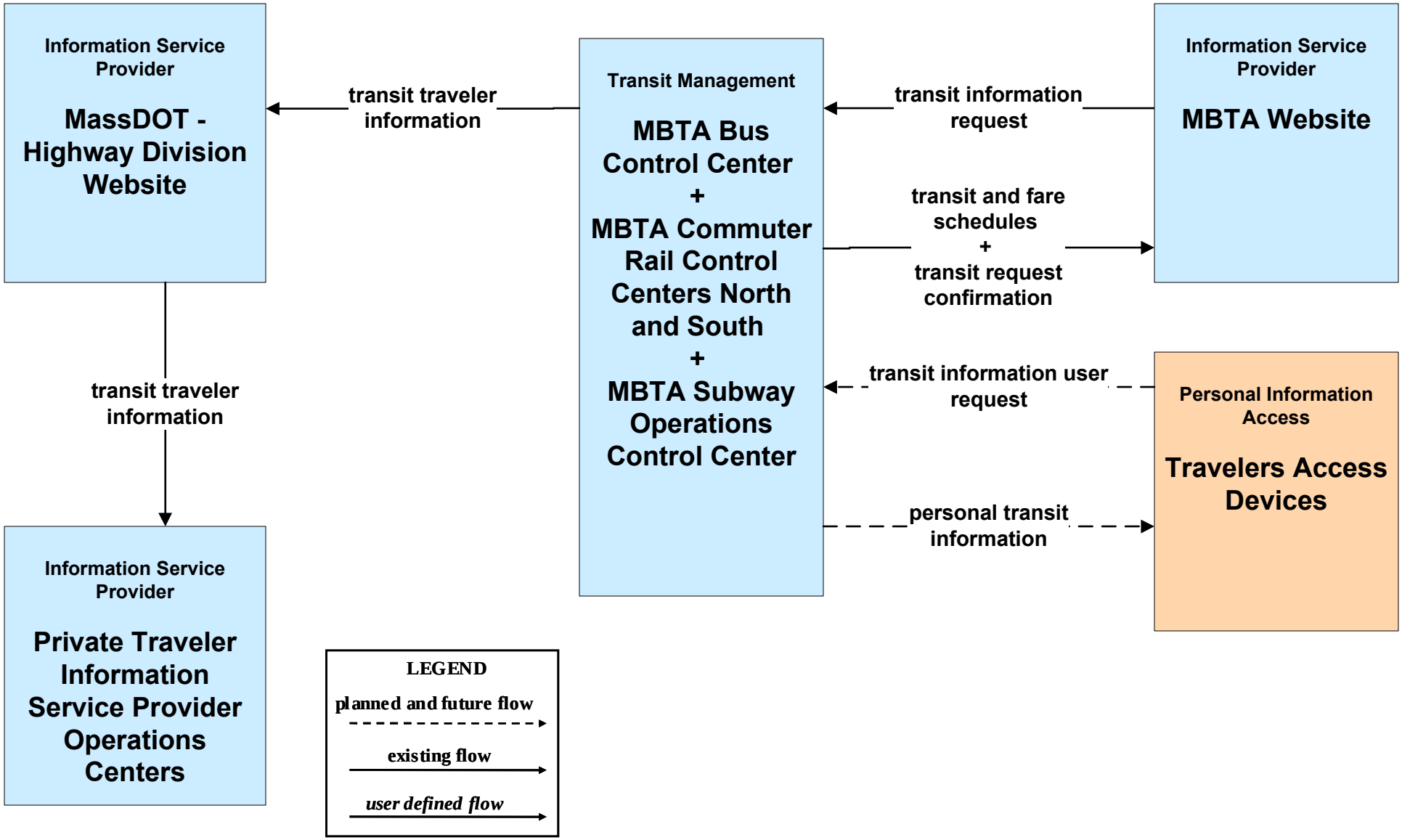
APTS07 - Multimodal Coordination
Remote Traveler Support and Multimodal Transportation Service Providers (2 of 2)



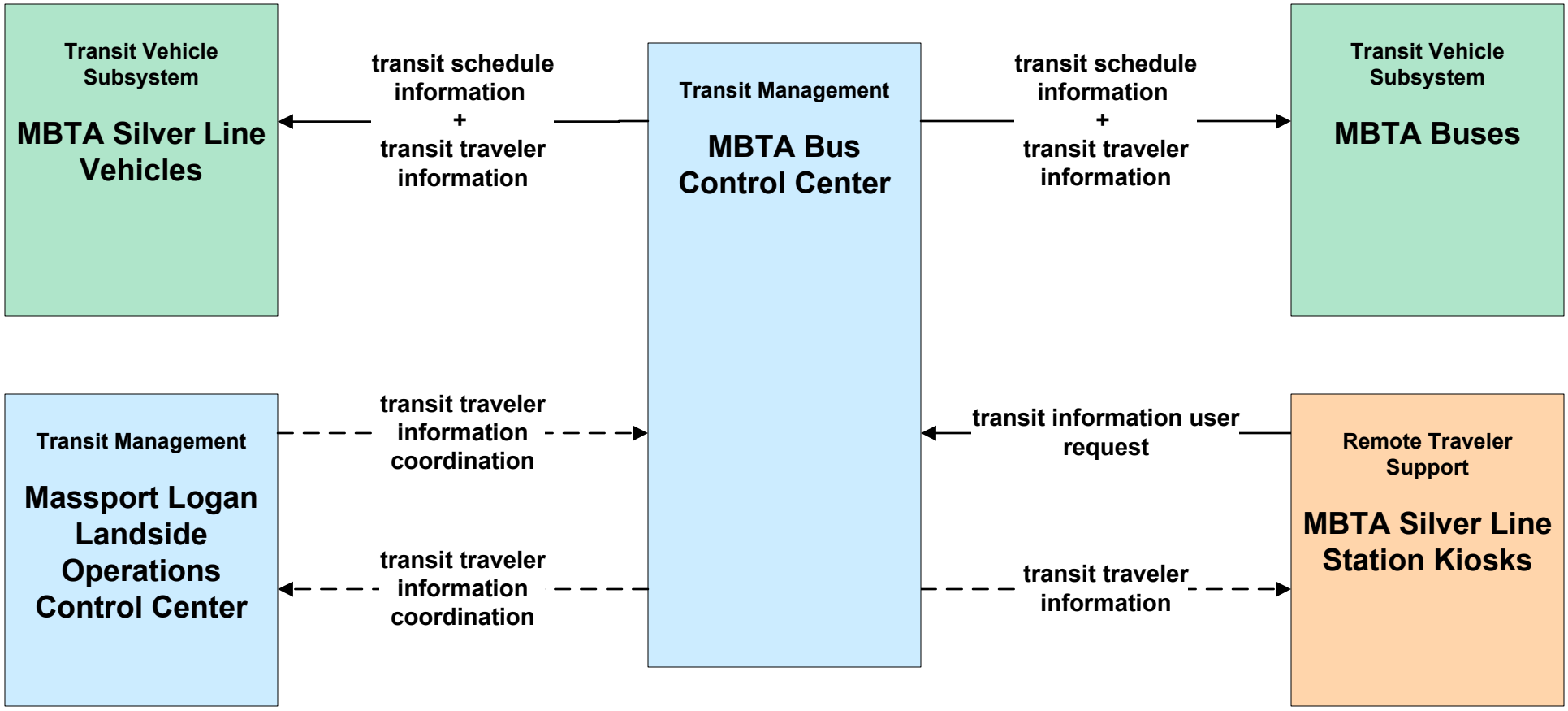
APTS07 - Multimodal Coordination
RTA



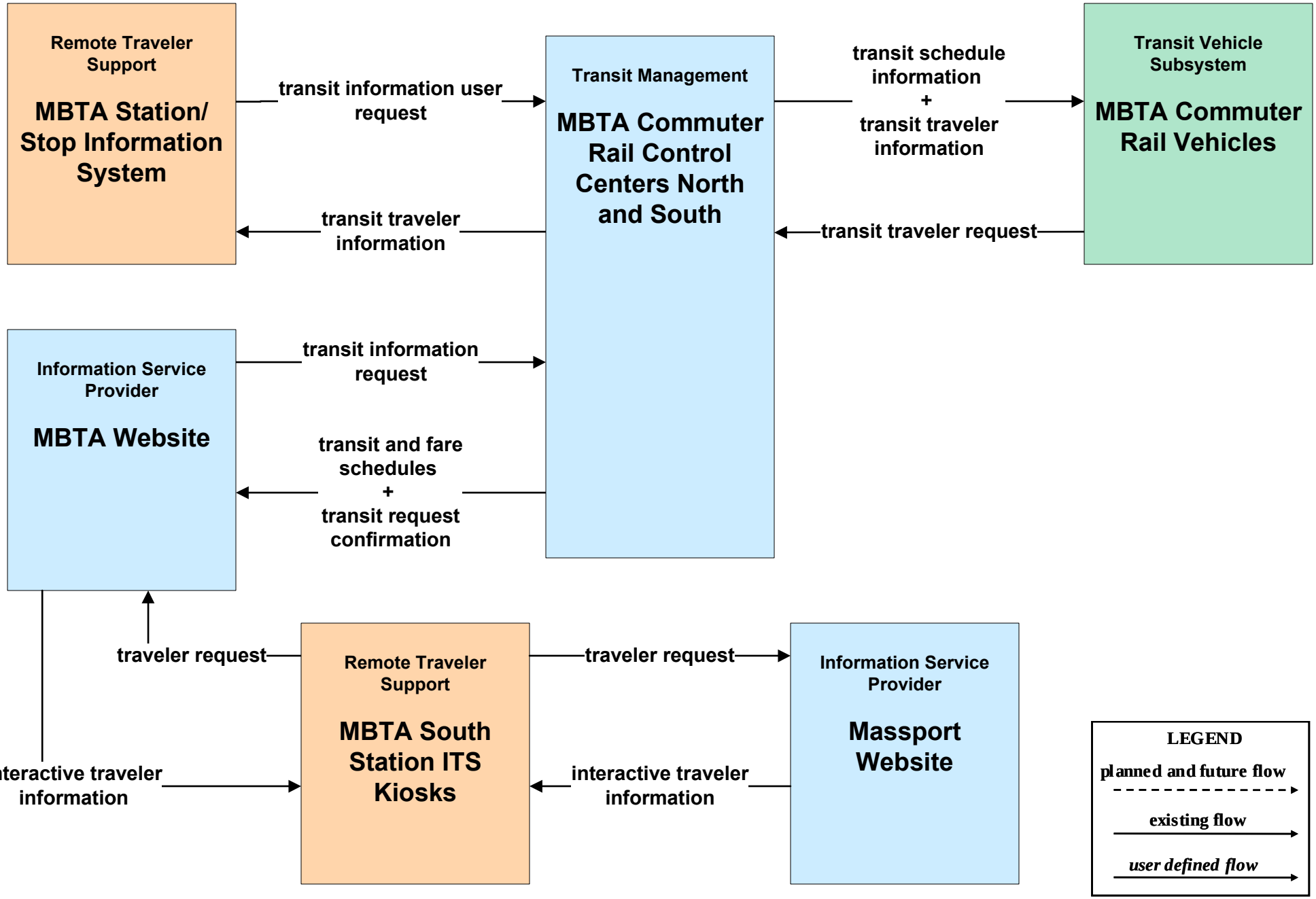
APTS08 - Transit Traveler Information
MBTA



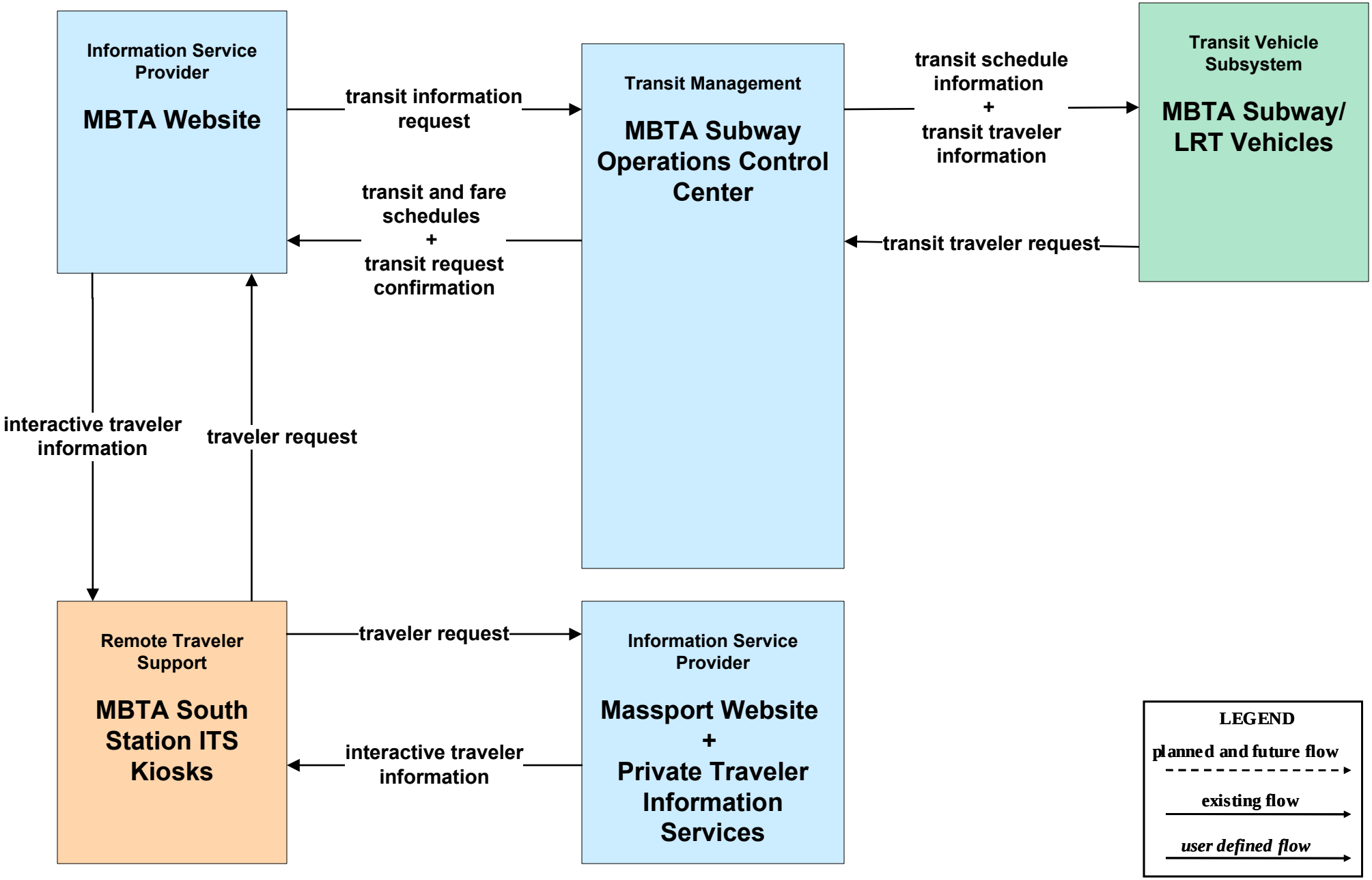
APTS08 - Transit Traveler Information
MBTA Bus



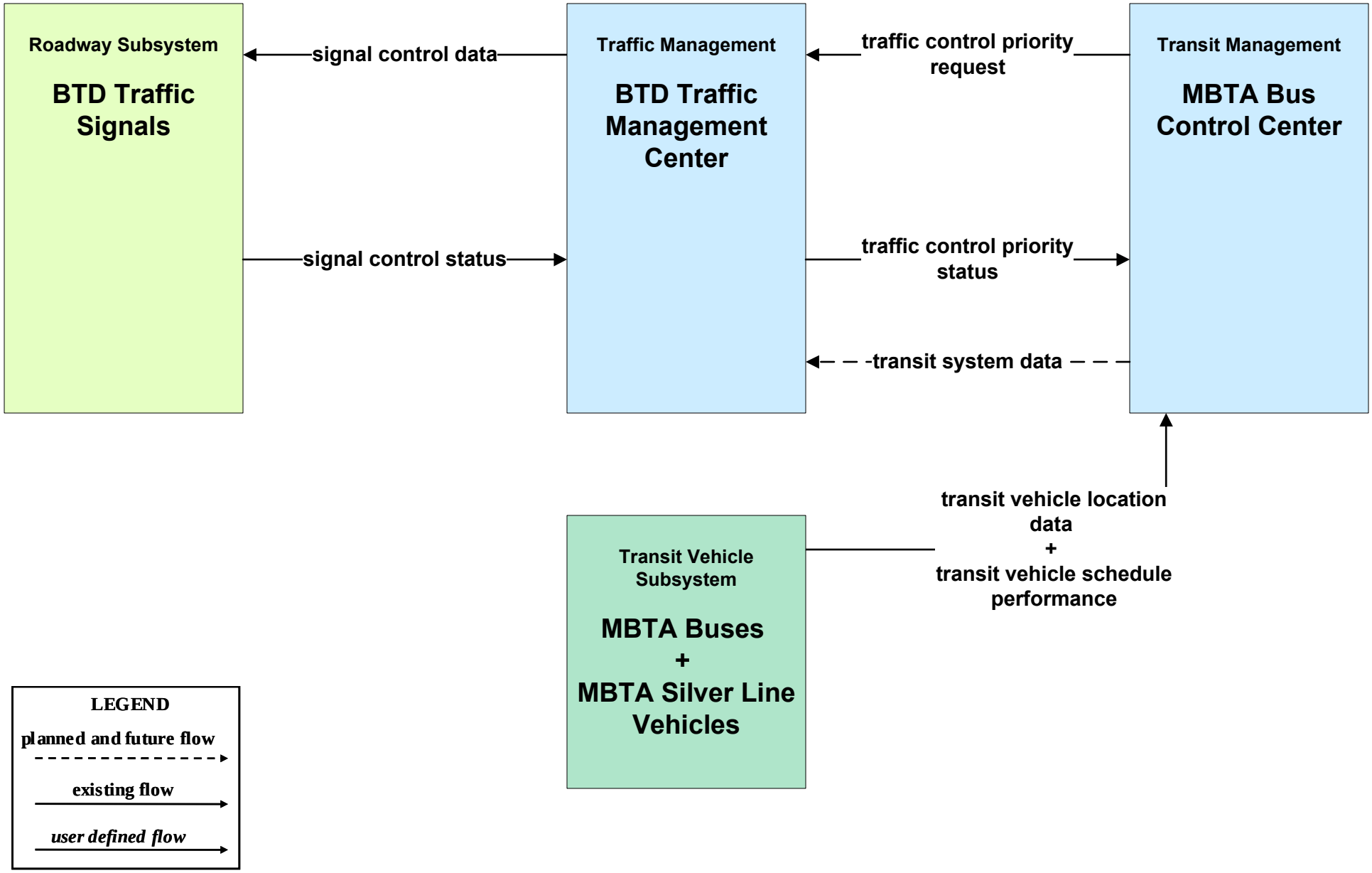
APTS08 - Transit Traveler Information
MBTA Commuter Rail



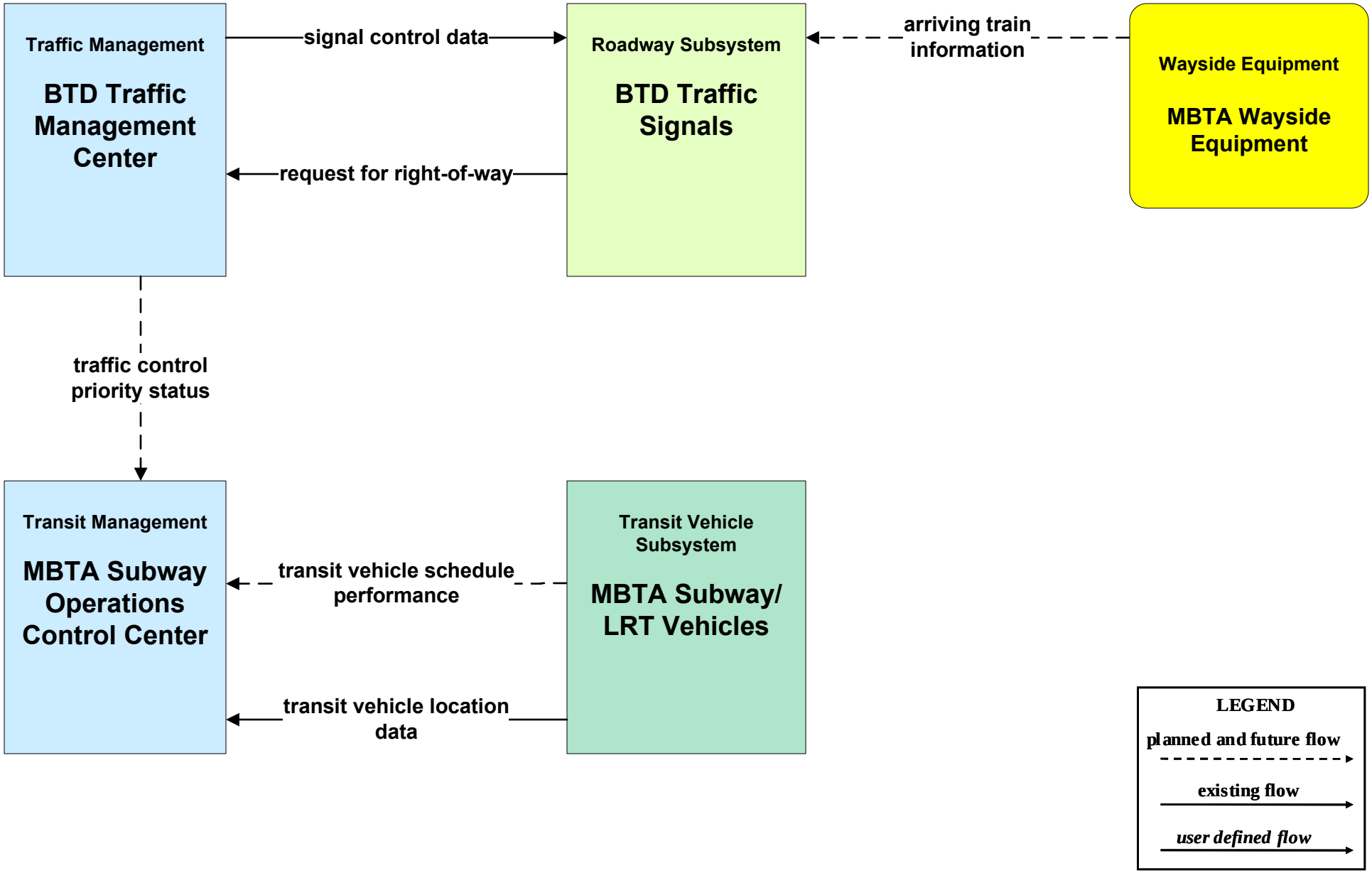
APTS08 - Transit Traveler Information
MBTA Subway



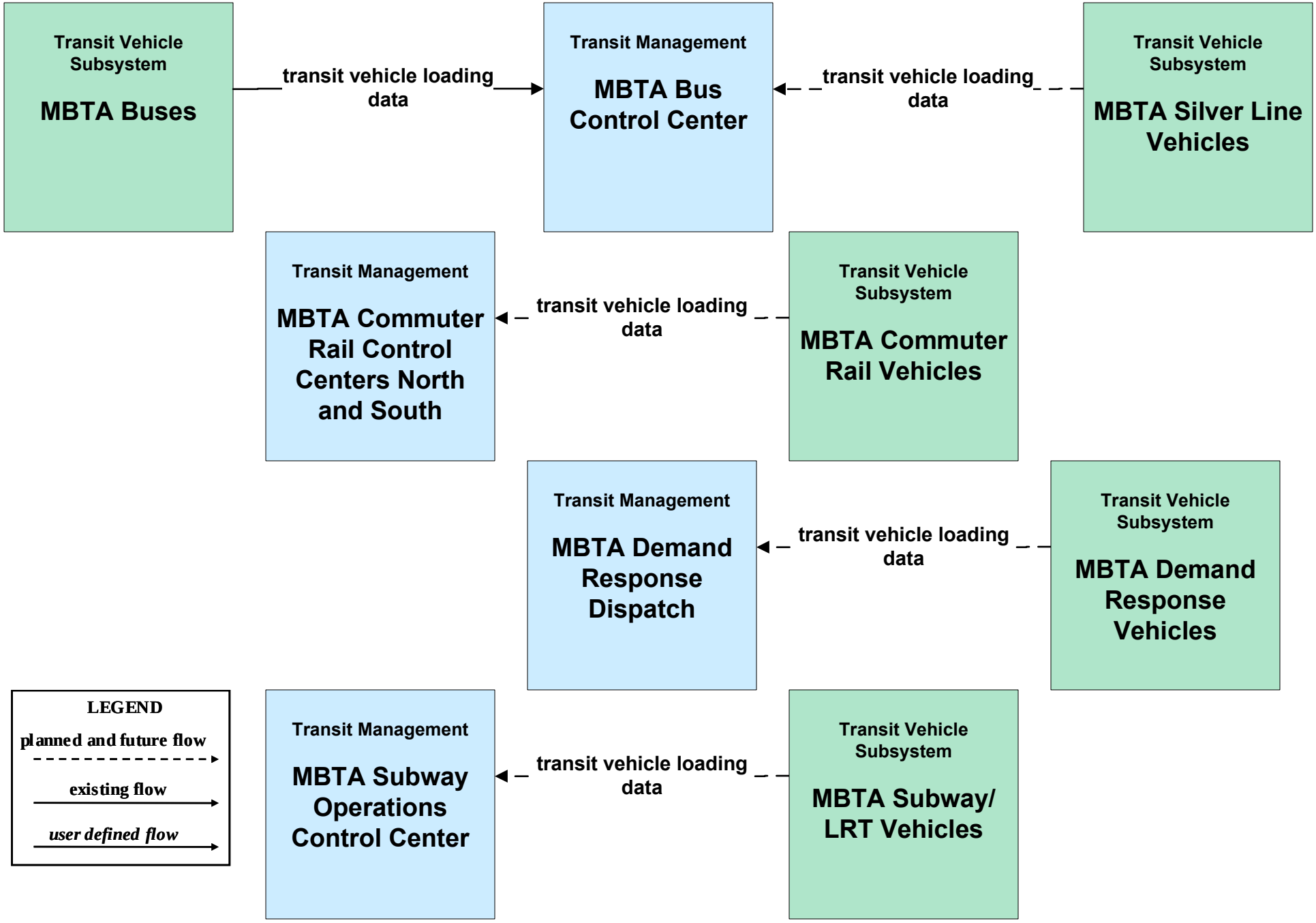
APTS09 - Transit Signal Priority
BTD / MBTA Bus Priority



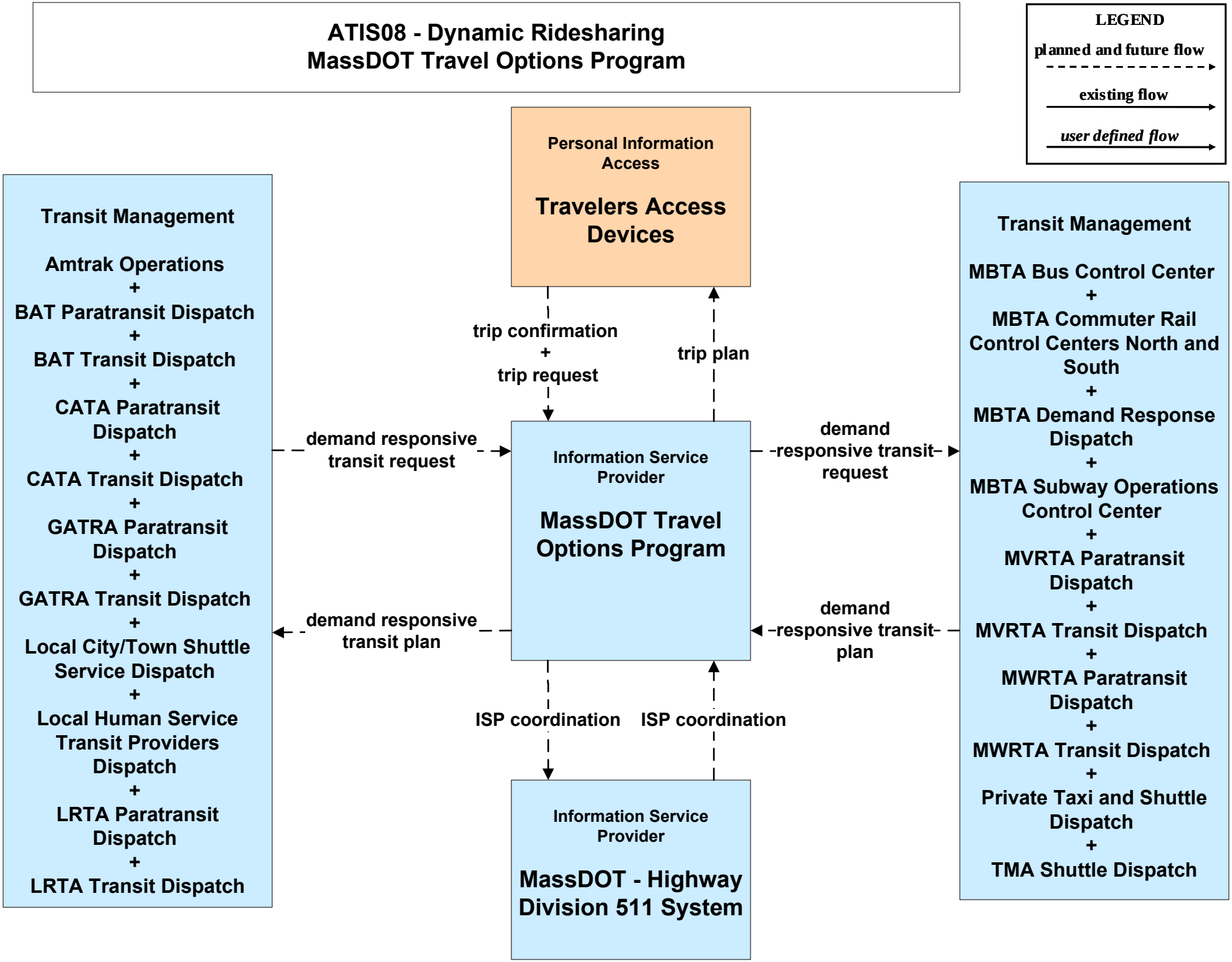
APTS09 - Transit Signal Priority
BTD / MBTA Subway Priority



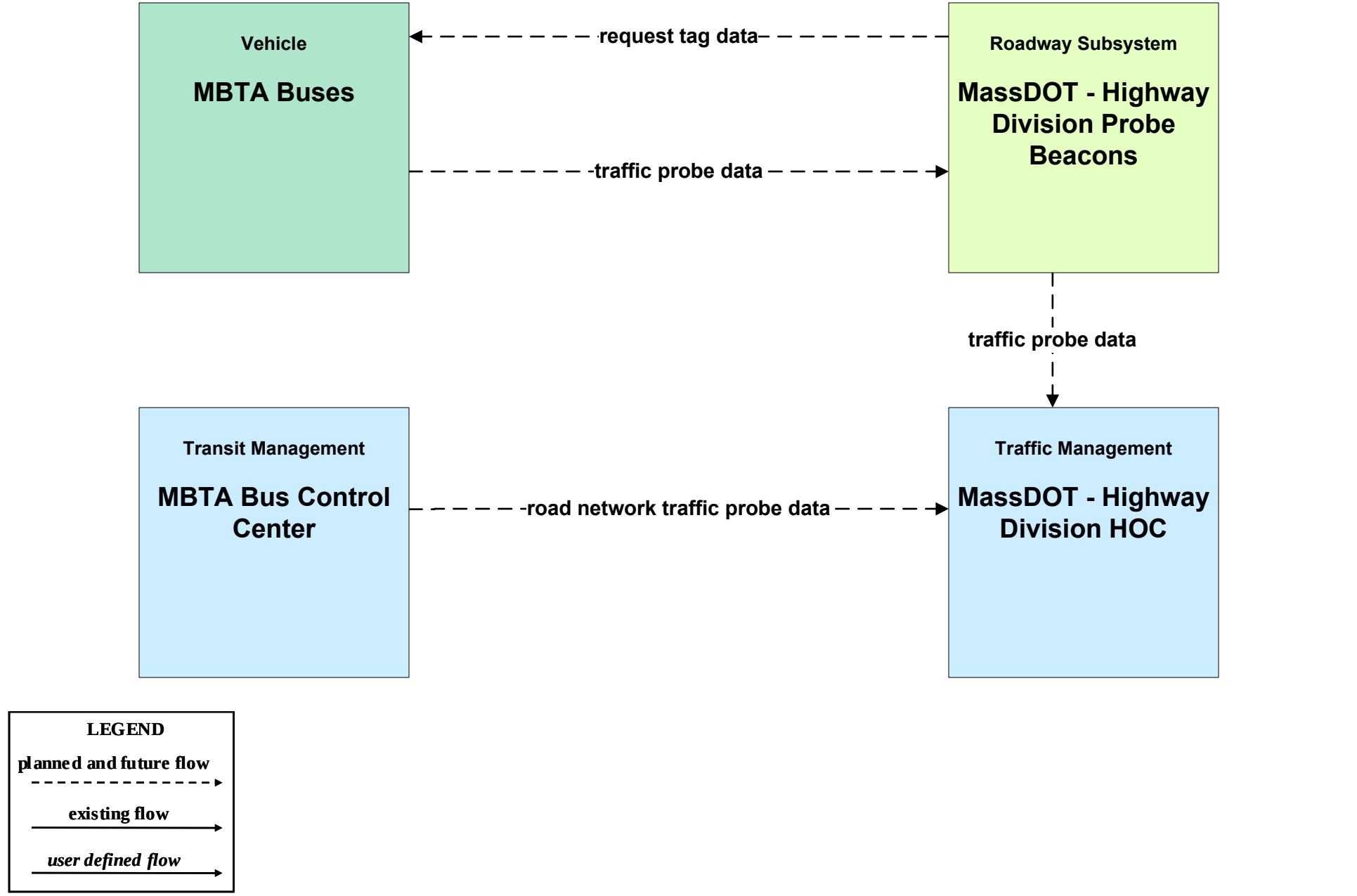
APTS10 - Transit Passenger Counting
MBTA



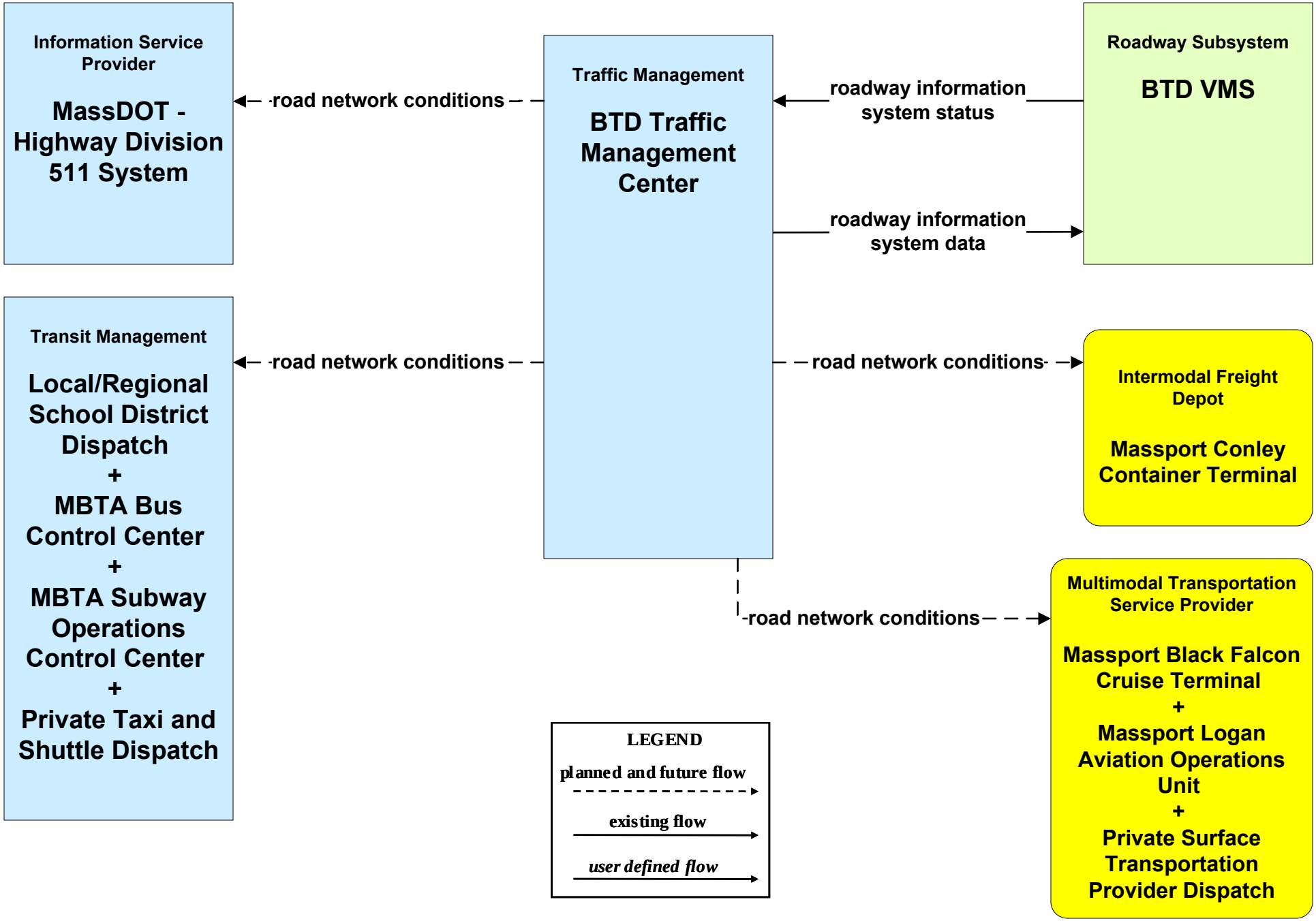
ATIS08 - Dynamic Ridesharing
MassDOT Travel Options Program



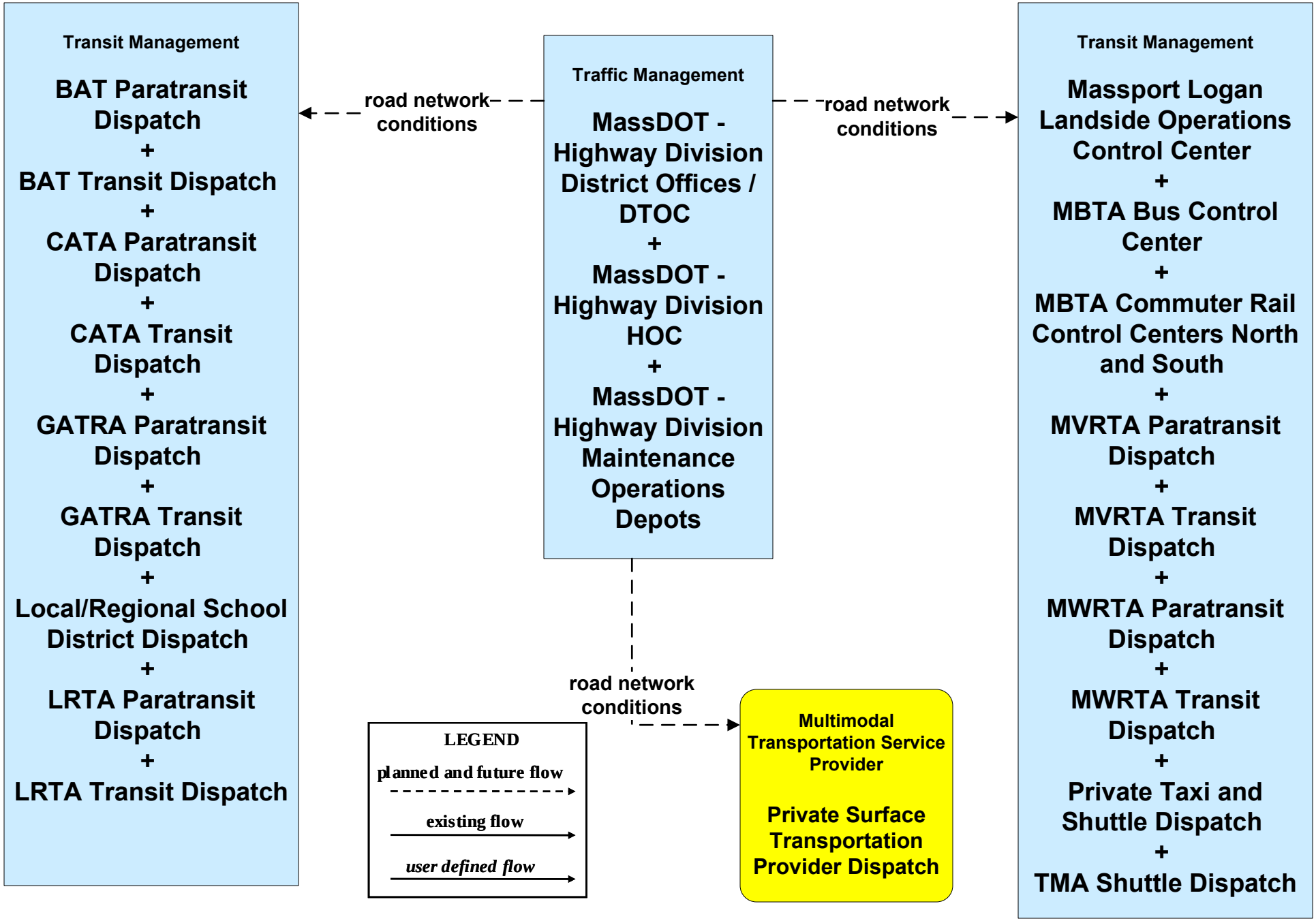
ATMS02 - Probe Surveillance
MassDOT - Highway Division



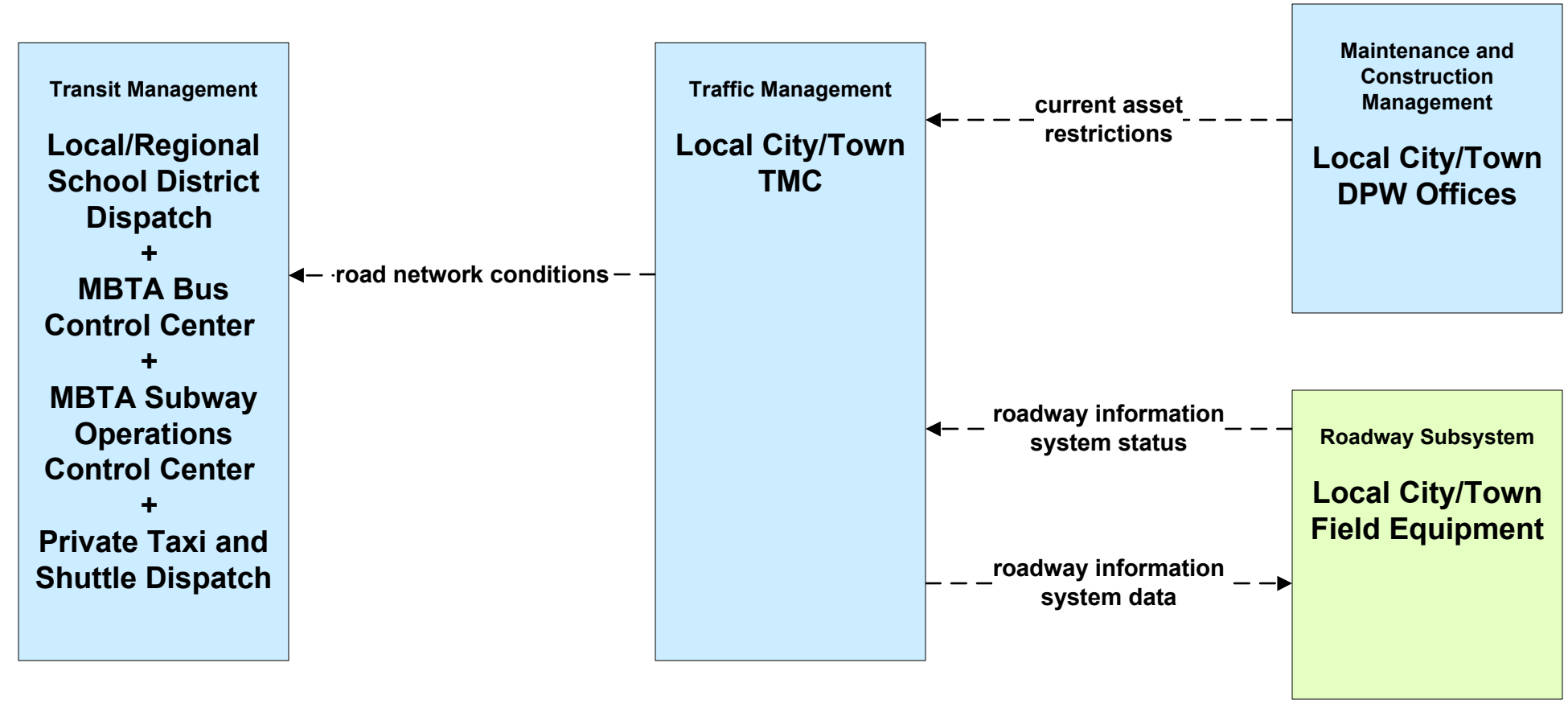
ATMS06 - Traffic Information Dissemination
Boston Transportation Department

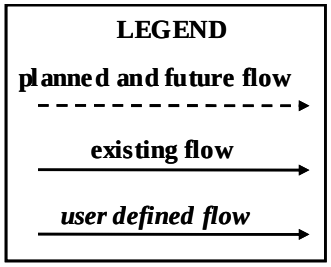


ATMS06 - Traffic Information Dissemination
MassDOT - Highway Division (2 of 2)

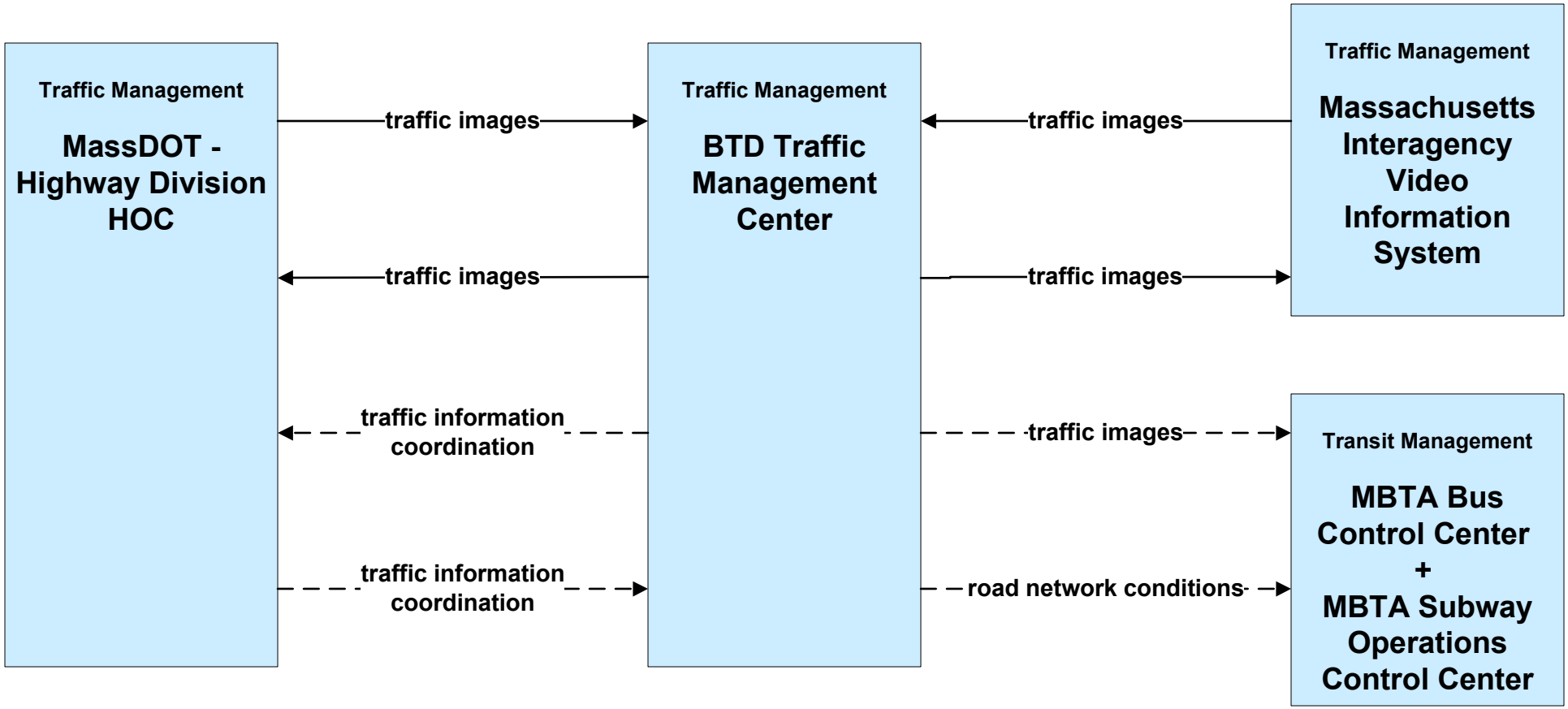


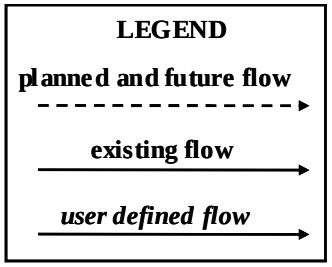
ATMS06 - Traffic Information Dissemination
Local Cities/Towns (1 of 2)



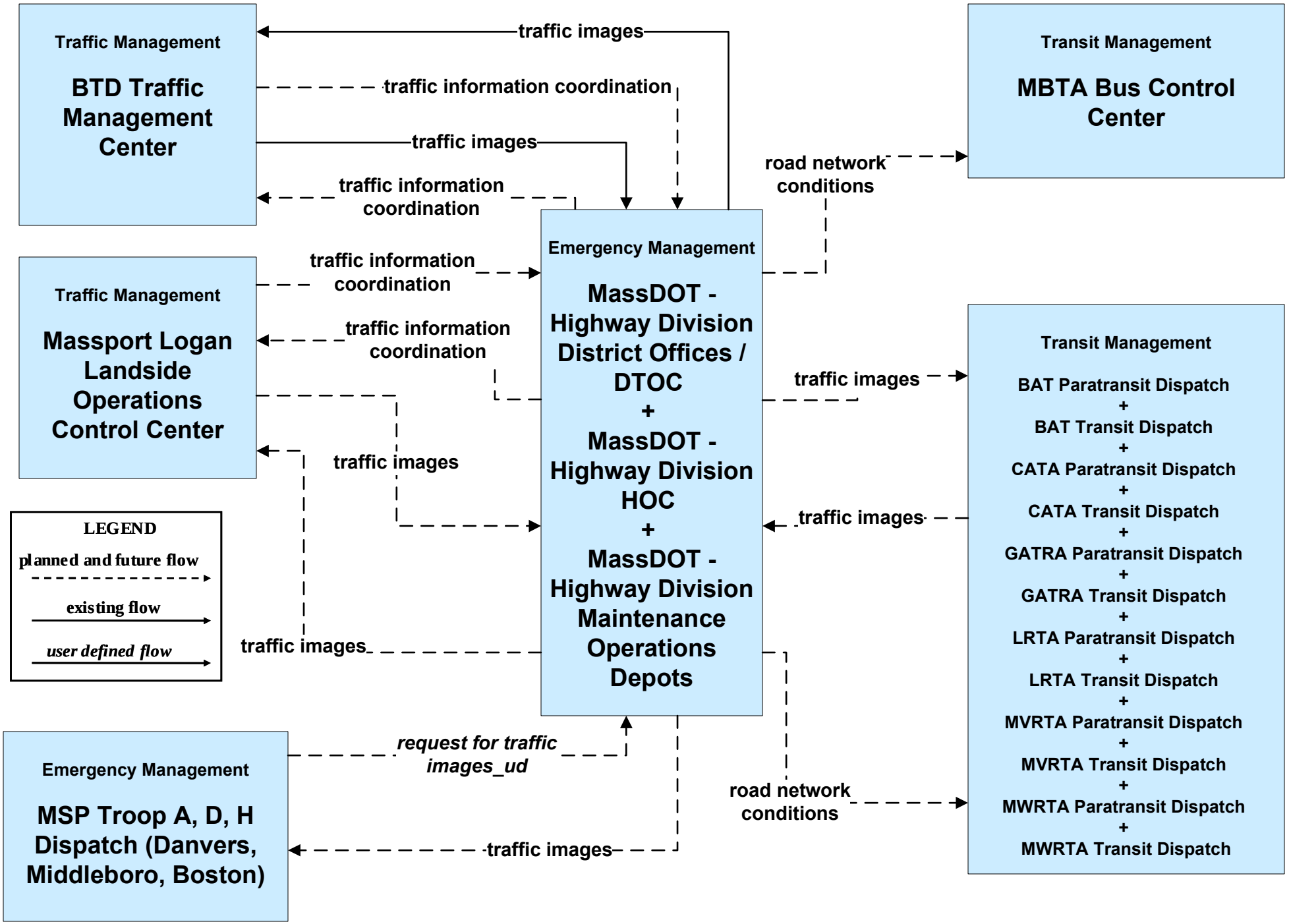


ATMS07 - Regional Traffic Control
Boston Transportation Department

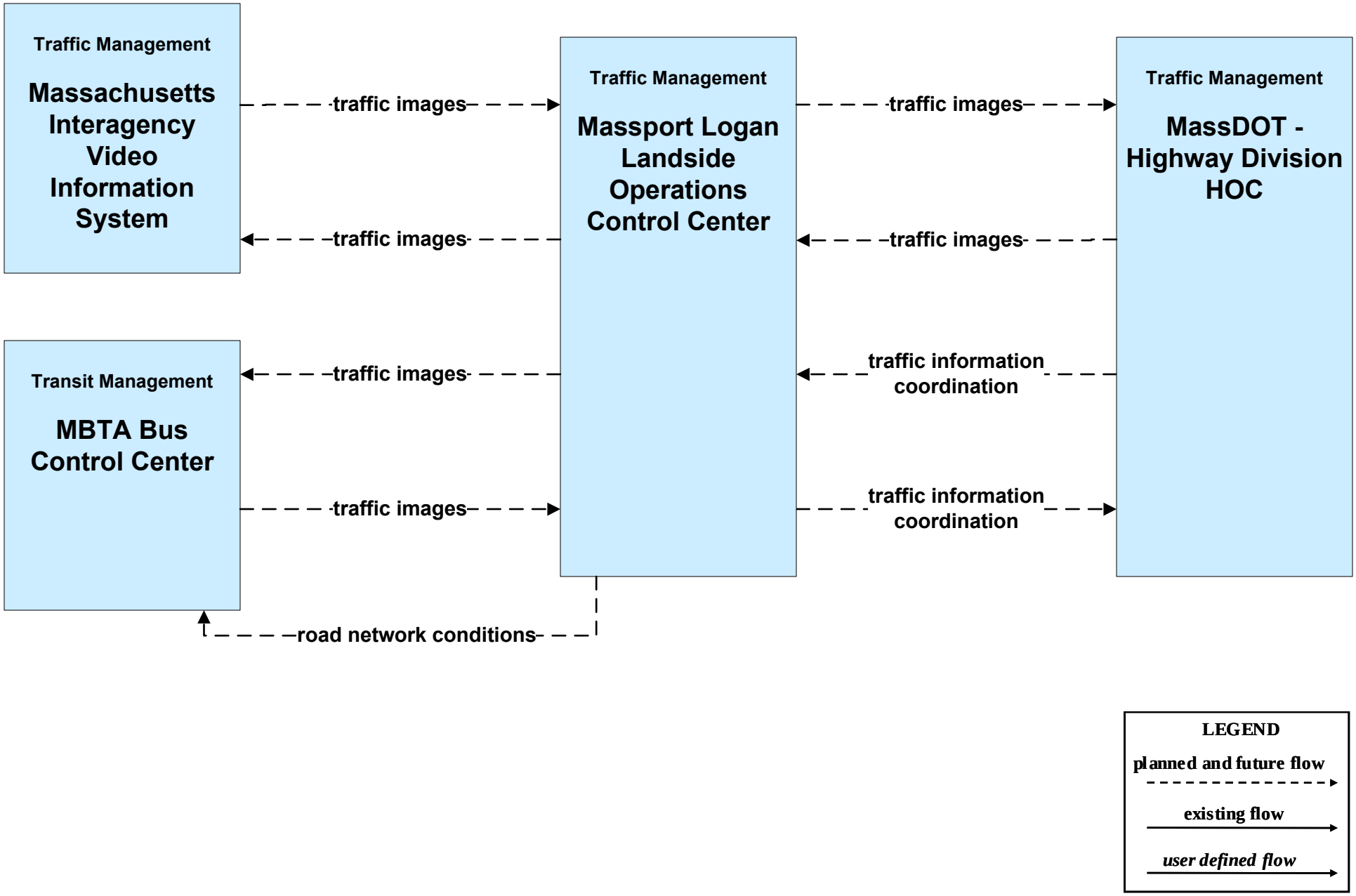




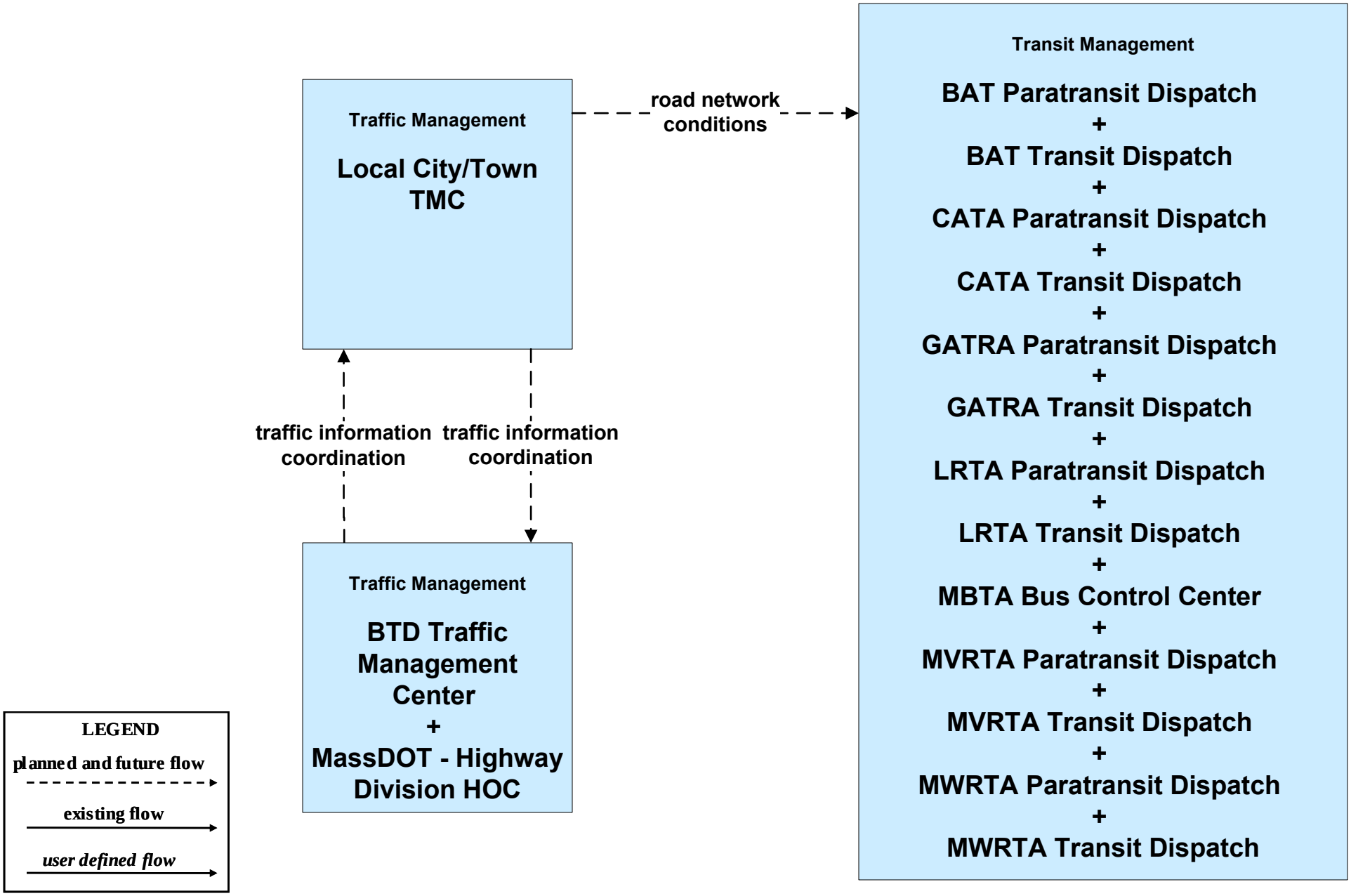
ATMS07 - Regional Traffic Control
MassDOT - Highway Division (2 of 2)



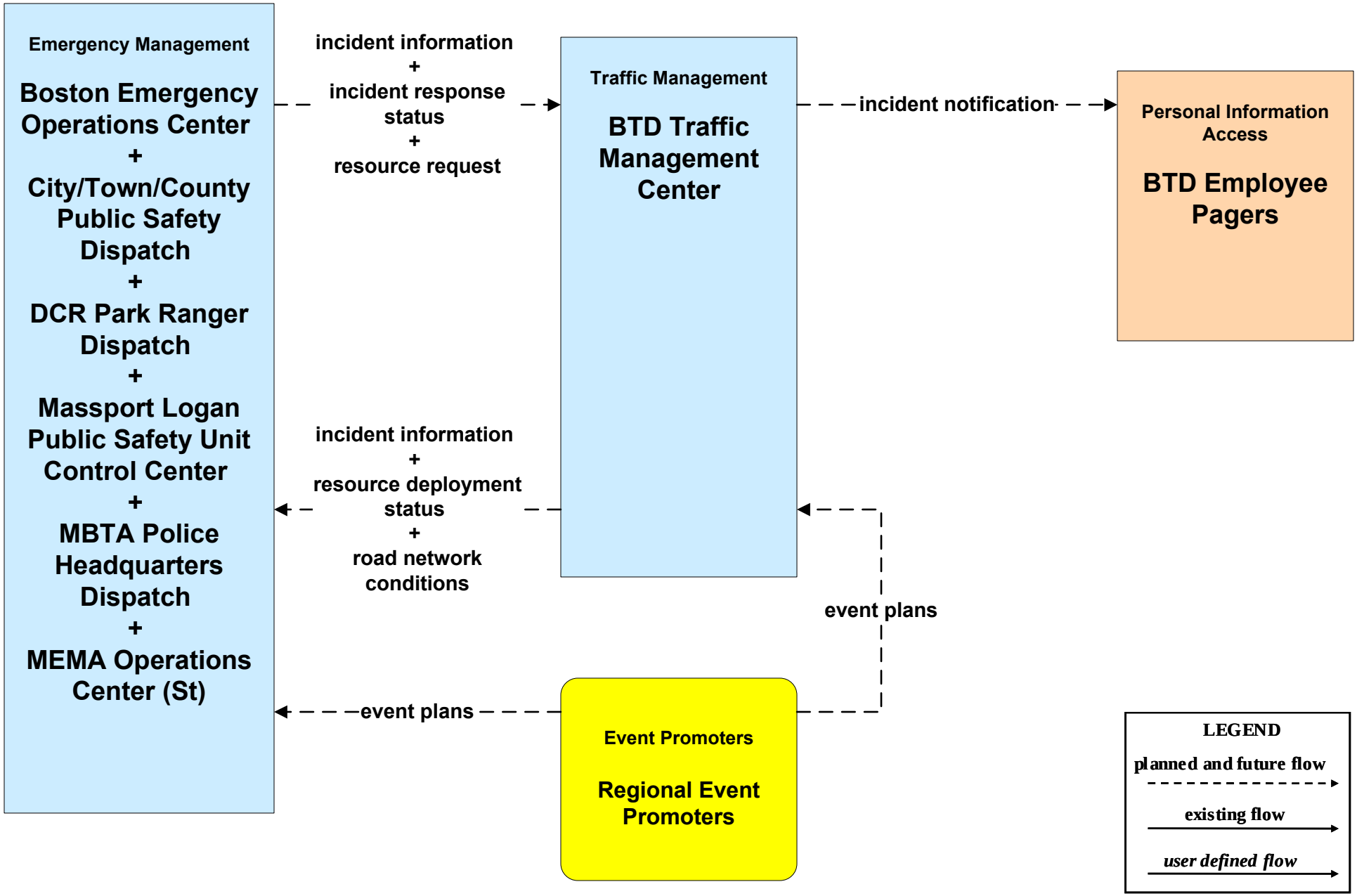
ATMS07 - Regional Traffic Control
Massport



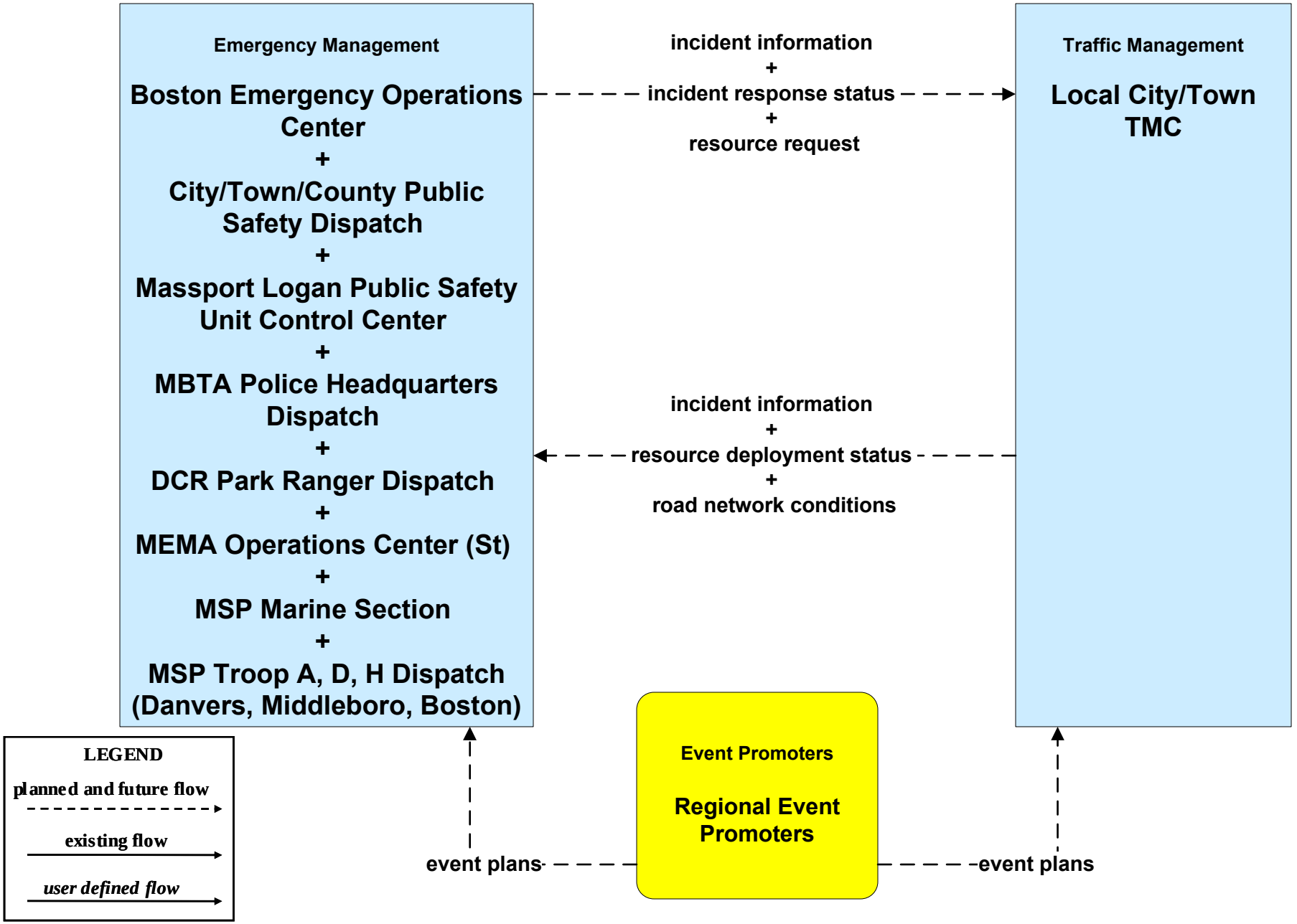
ATMS07 - Regional Traffic Control
Local Cities/Towns



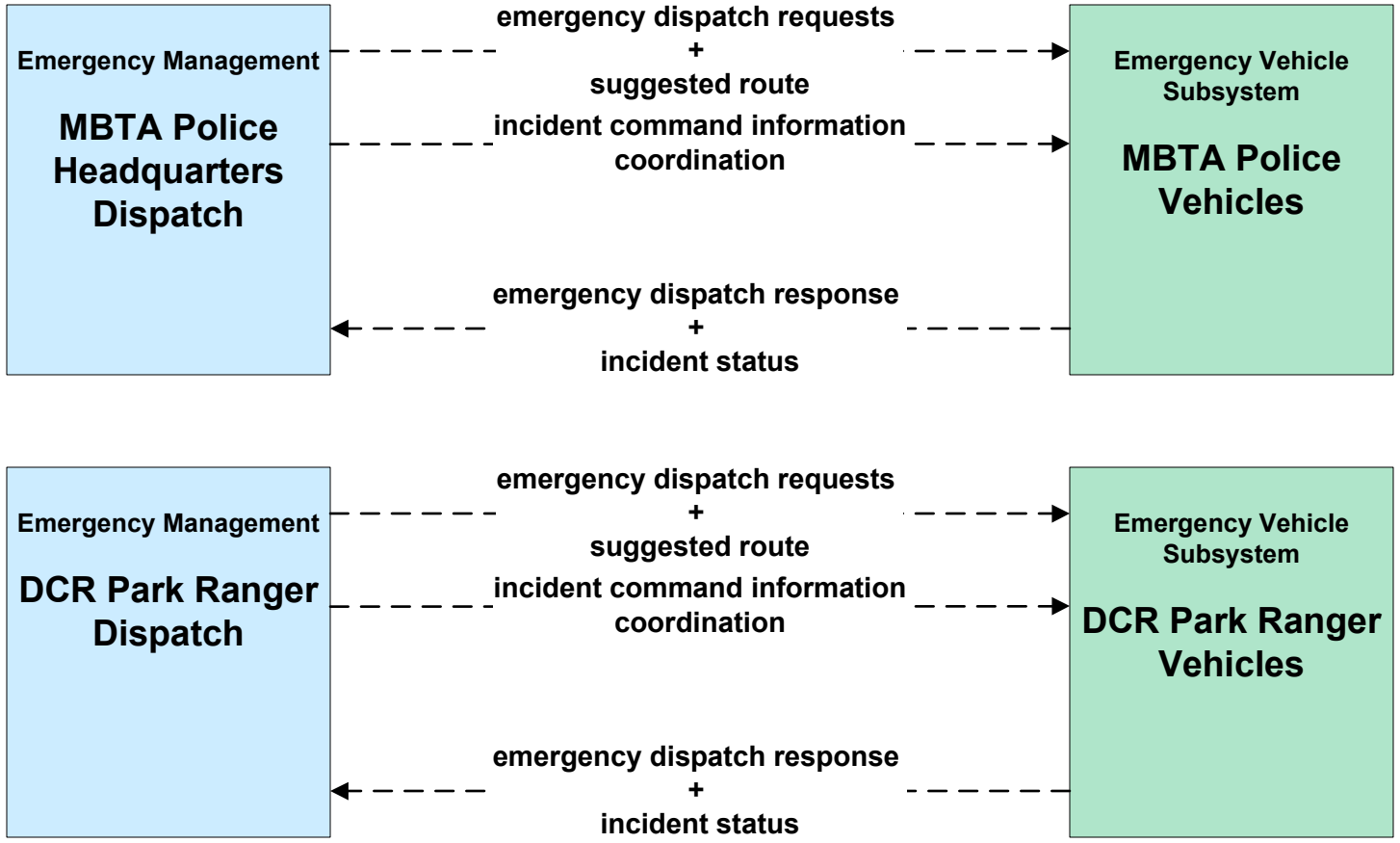
ATMS08 - Incident Management
Boston Transportation Department (TM/EM)

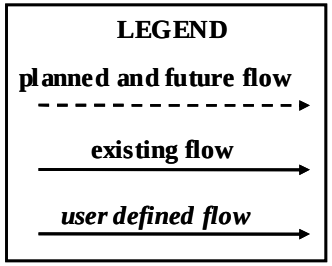


ATMS08 - Incident Management
Local Cities/Towns (TM/EM)

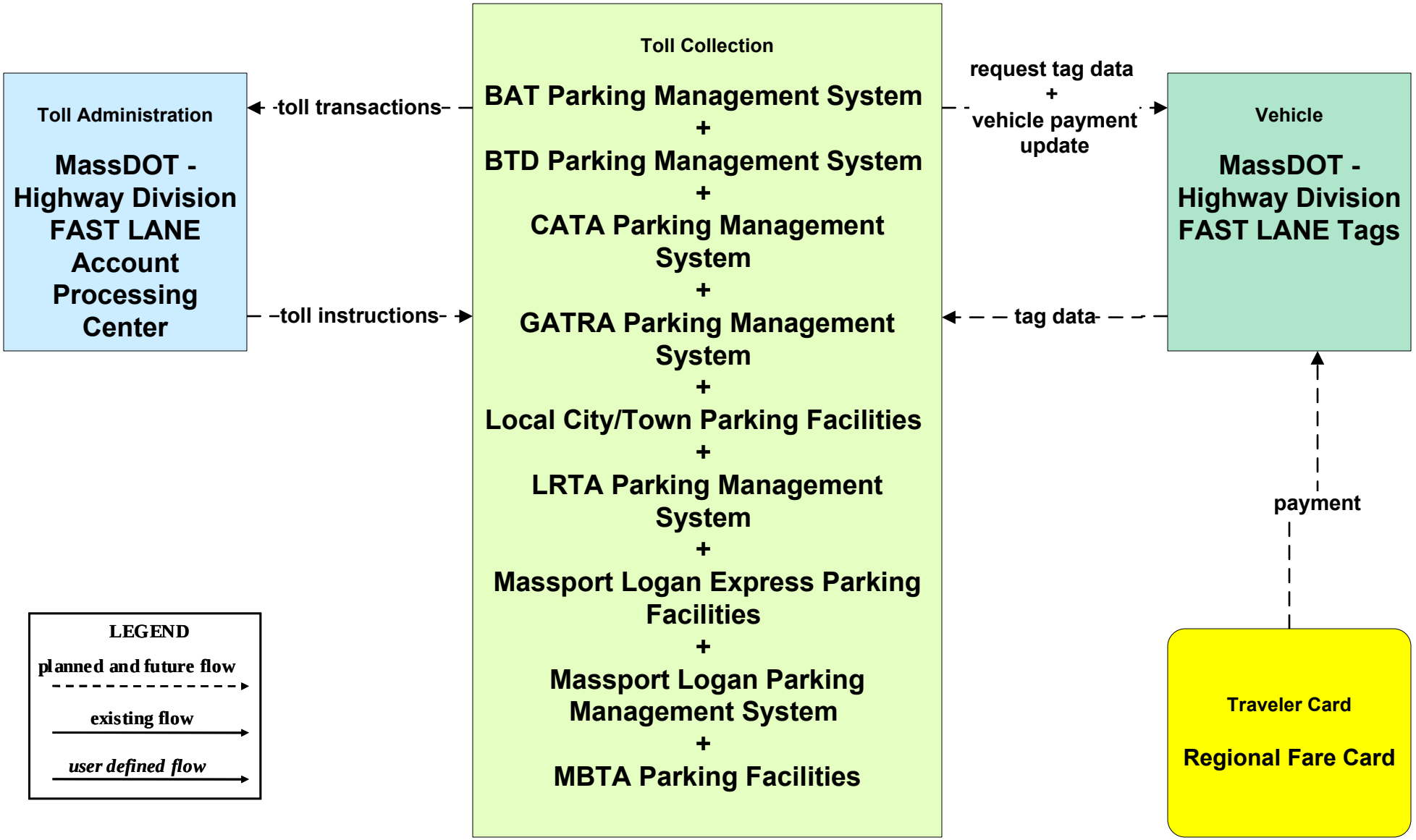


ATMS08 - Incident Management
MBTA and DCR (EM/EV)

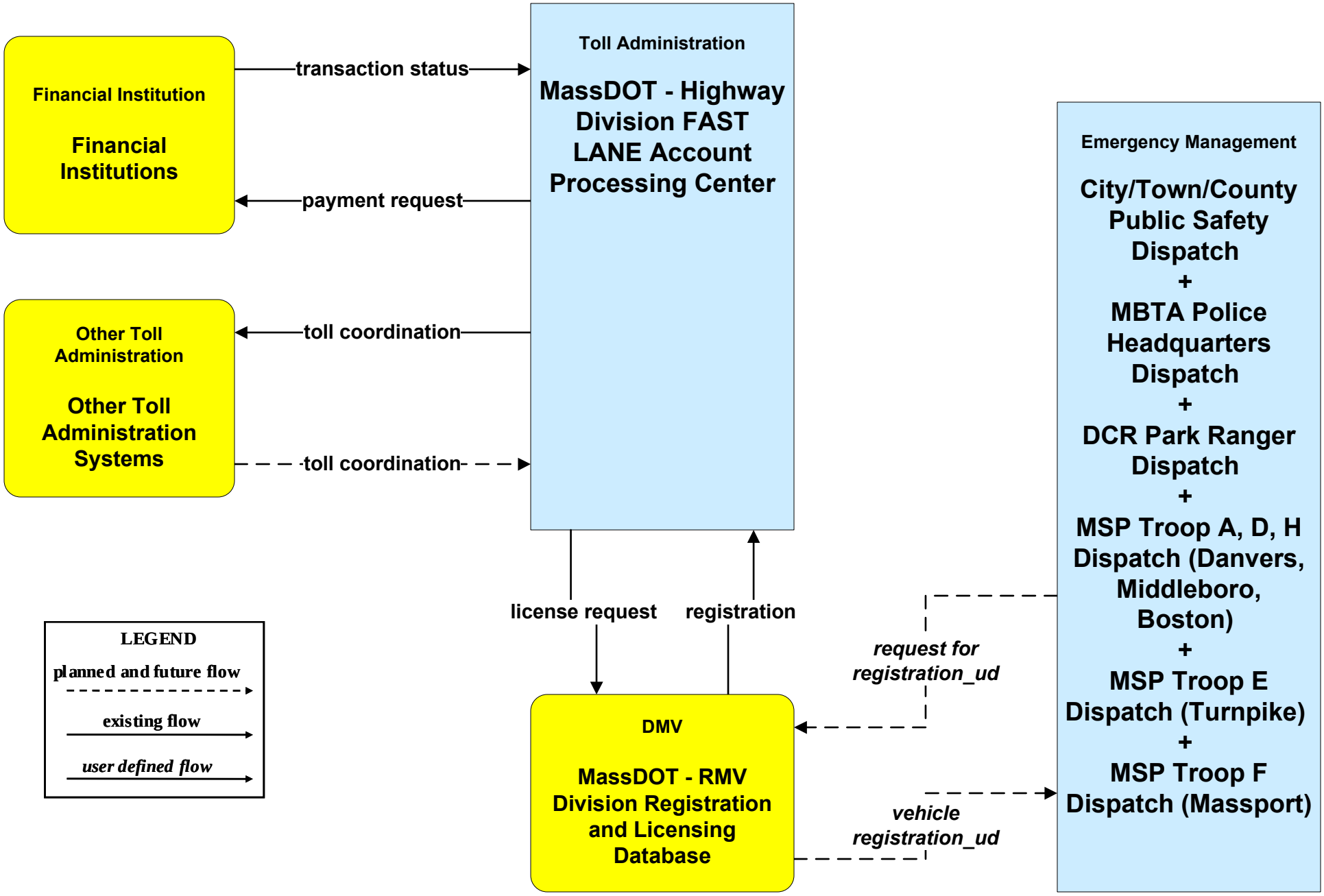




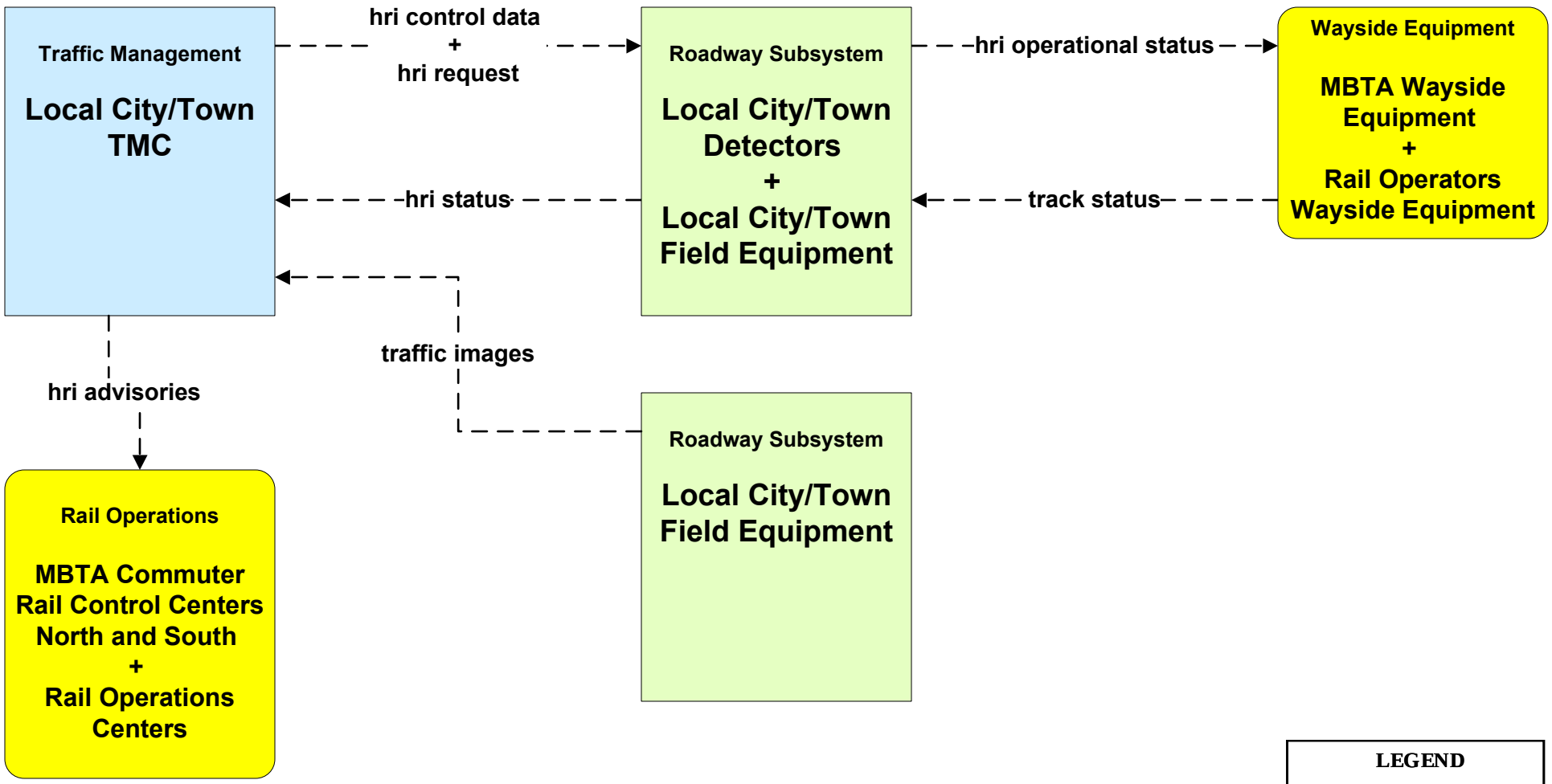
ATMS10 - Electronic Toll Collection
MassDOT - Highway Division (2 of 3)



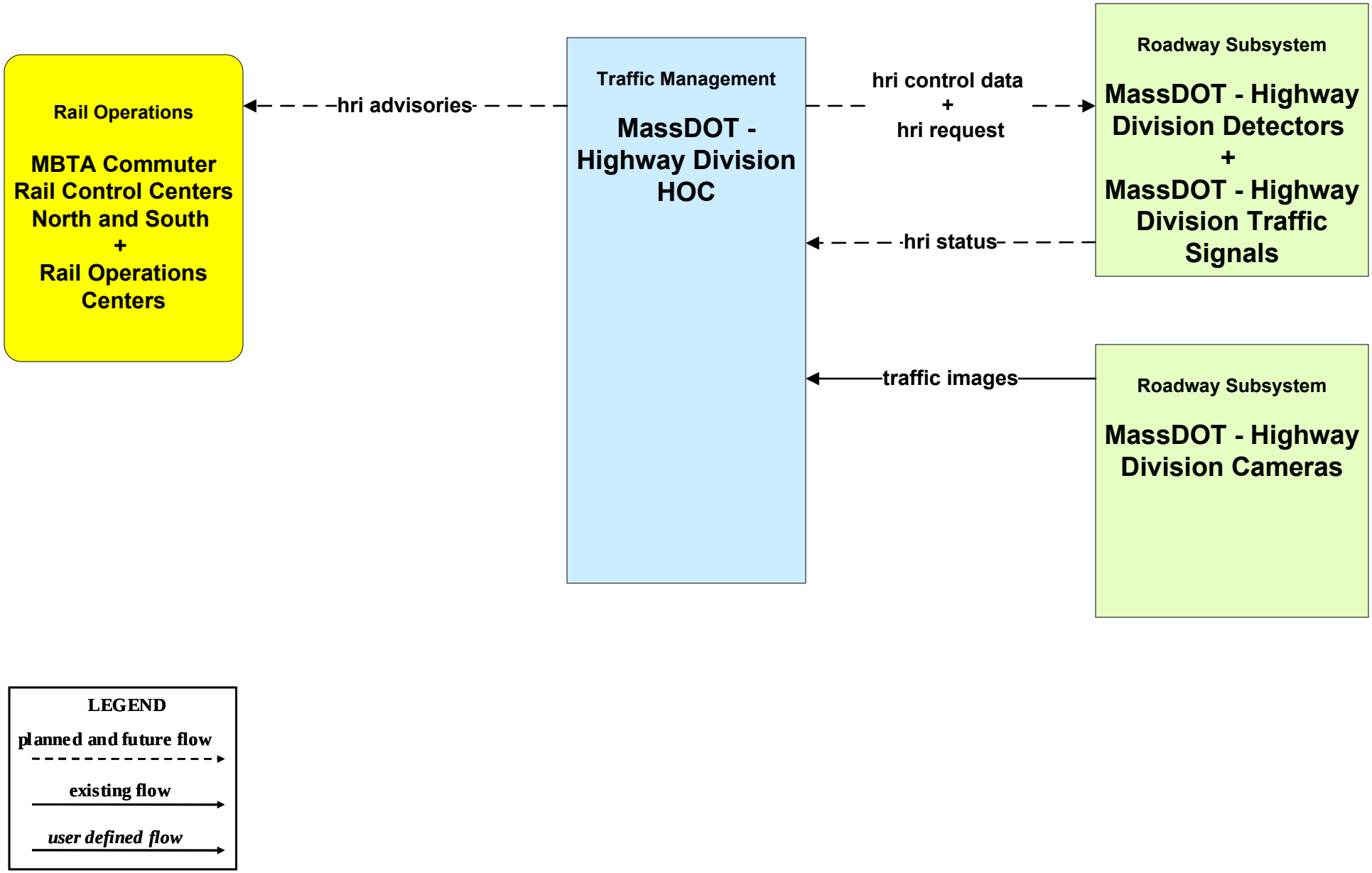
ATMS10 - Electronic Toll Collection
MassDOT - Highway Division (3 of 3)



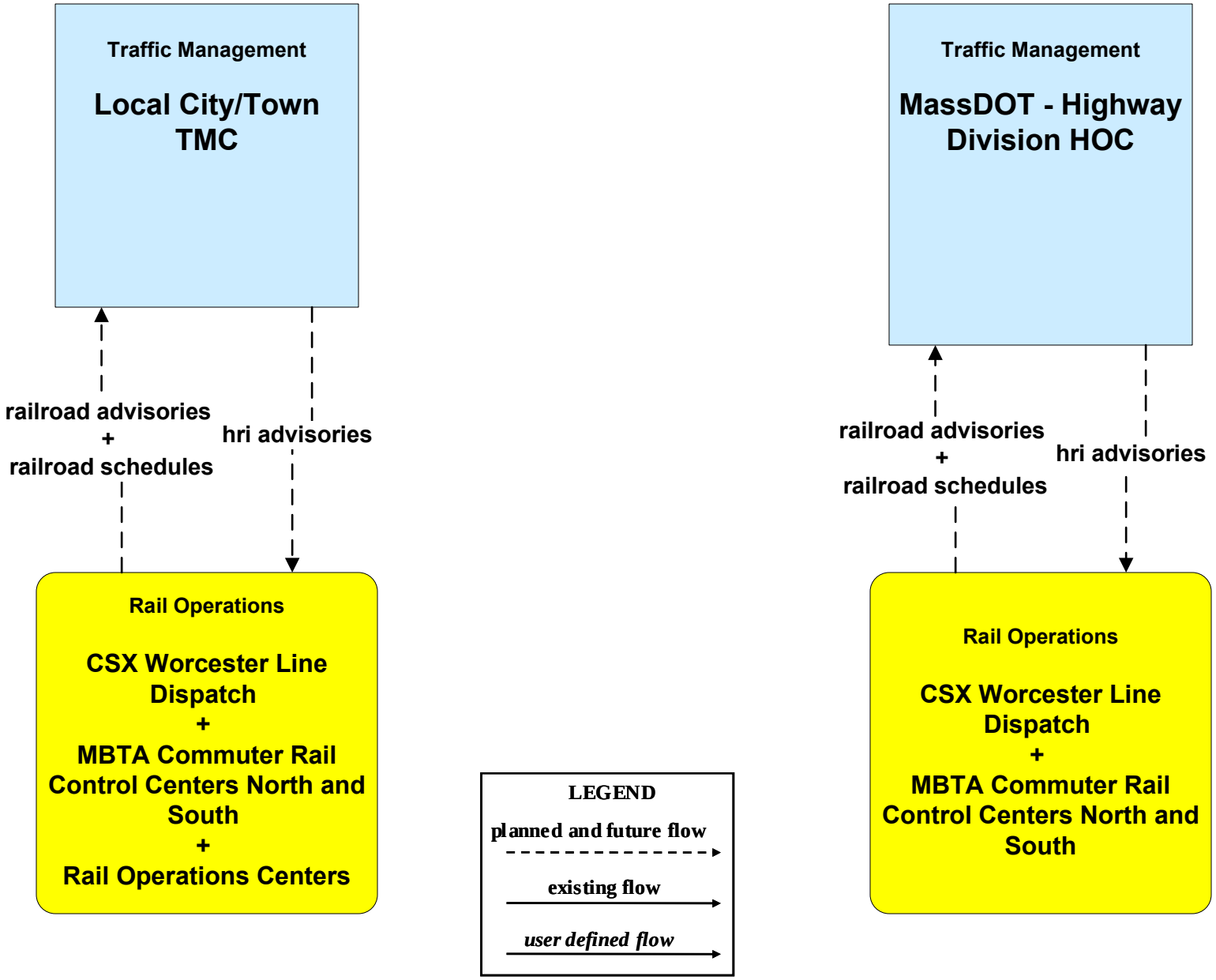
ATMS13 - Standard Railroad Crossing
Local Cities/Towns



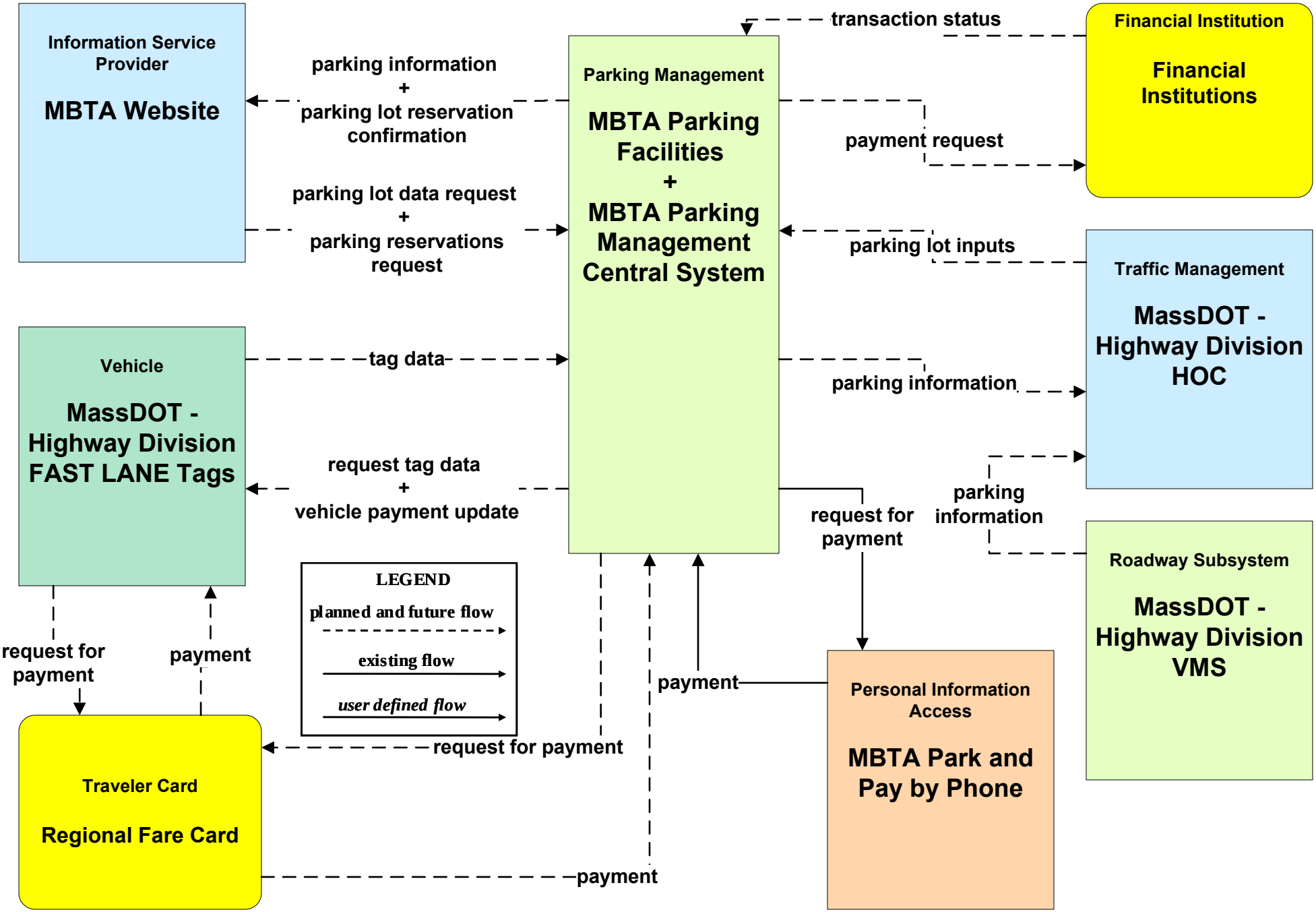
ATMS13 - Standard Railroad Crossing
MassDOT - Highway Division



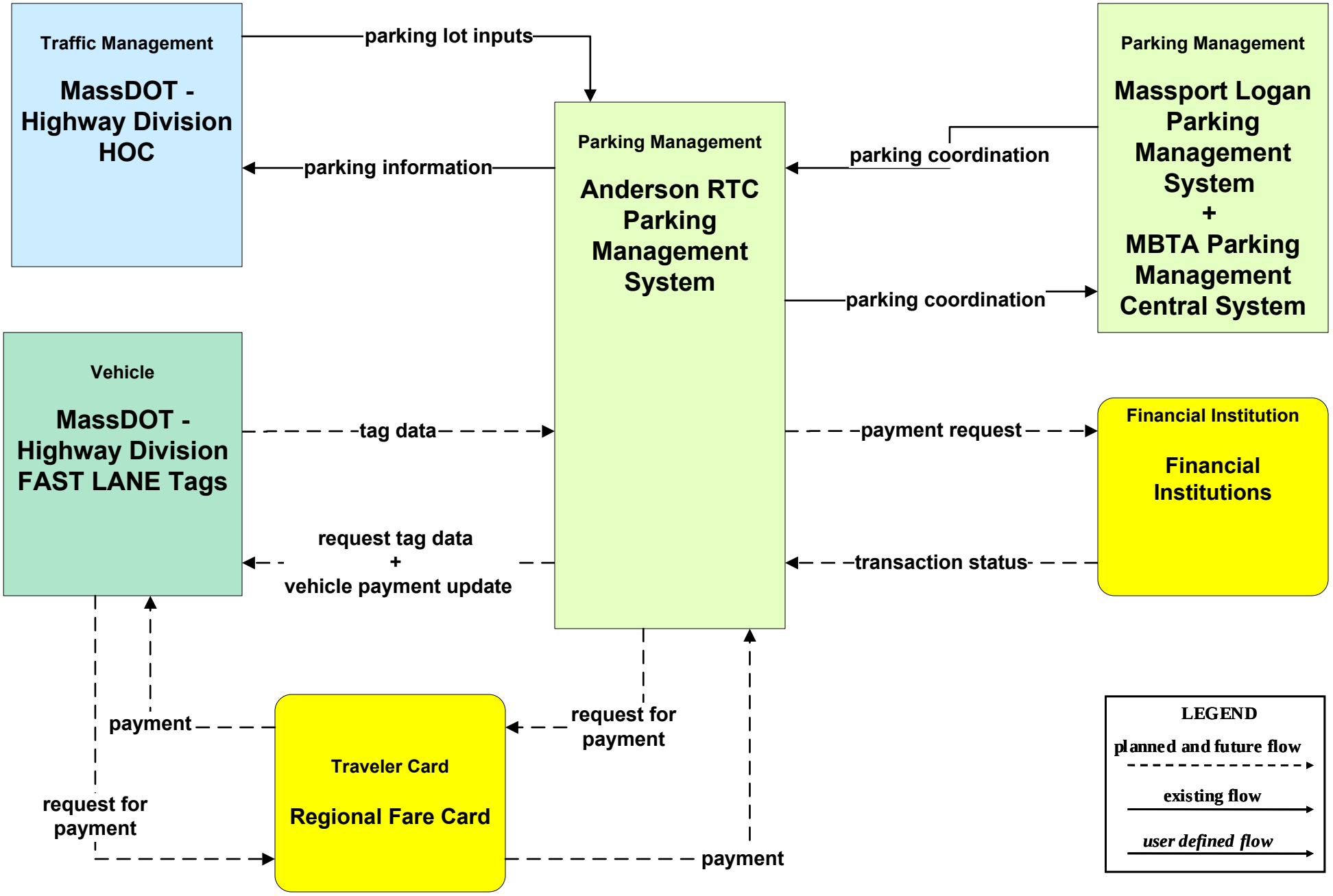
ATMS15 - Railroad Operations Coordination
MassDOT - Highway Division and Local Cities/Towns



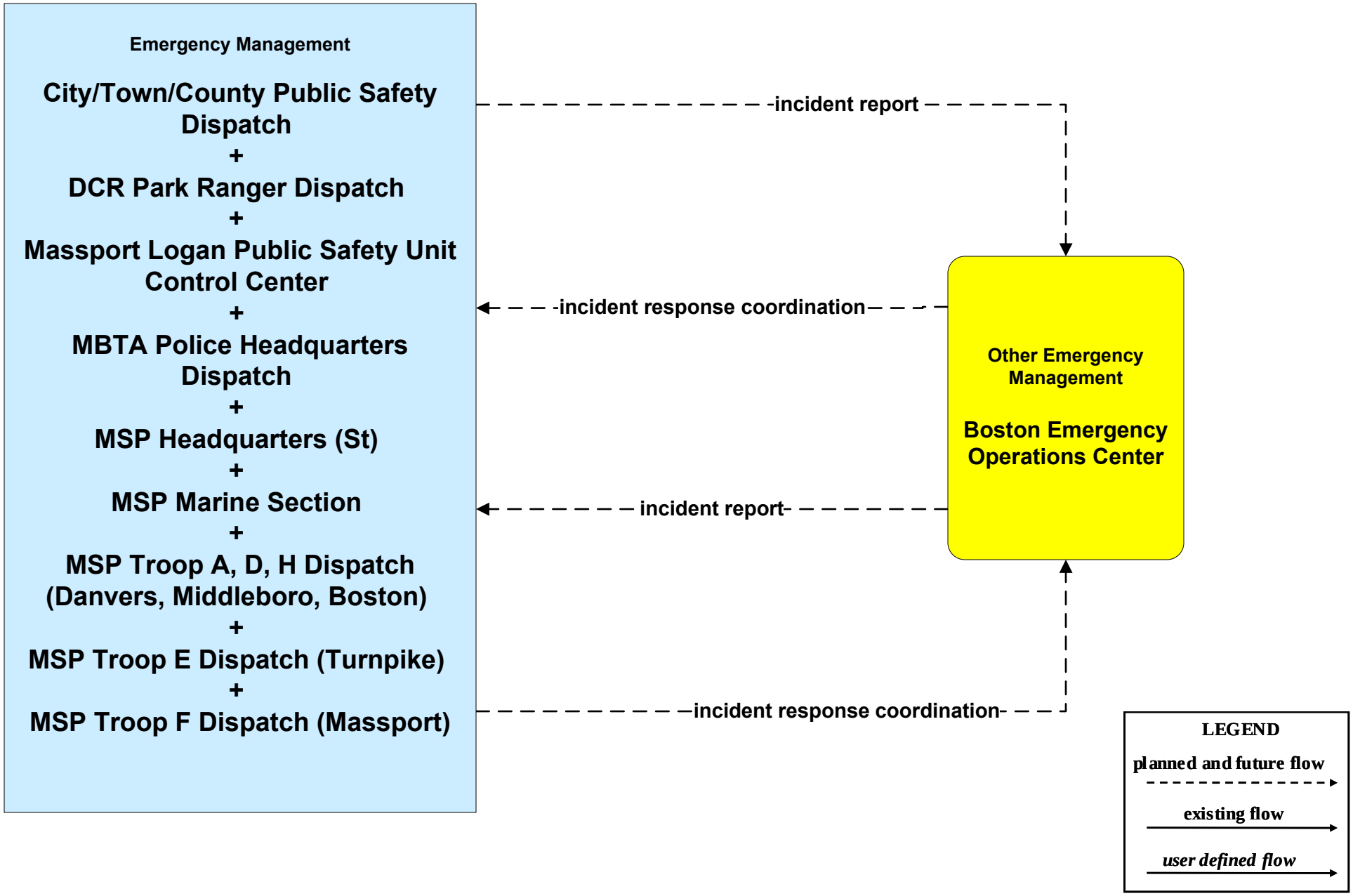
ATMS16 - Parking Facility Management
MBTA Parking Management System



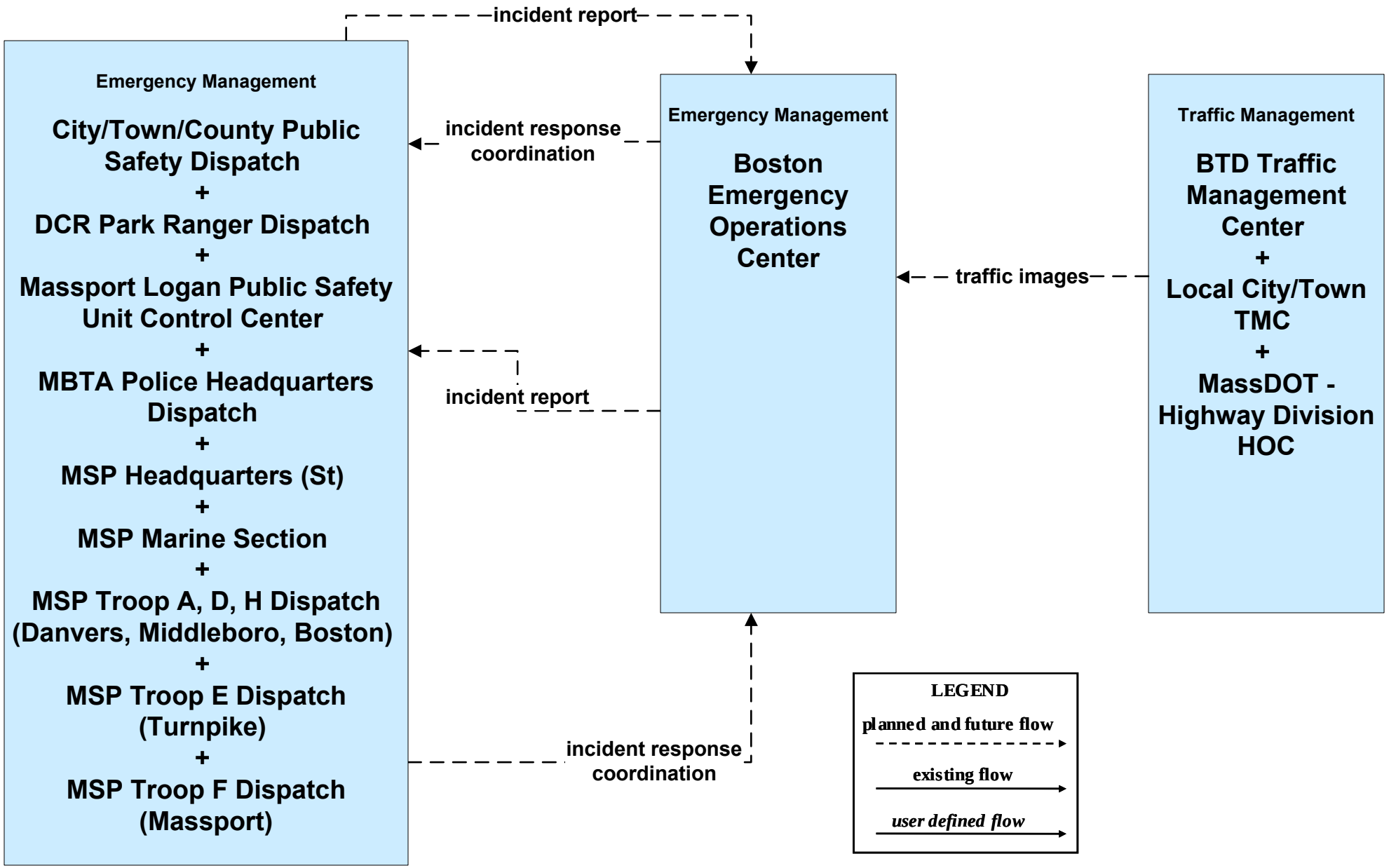
ATMS16 - Parking Facility Management
Anderson RTC Parking Management System



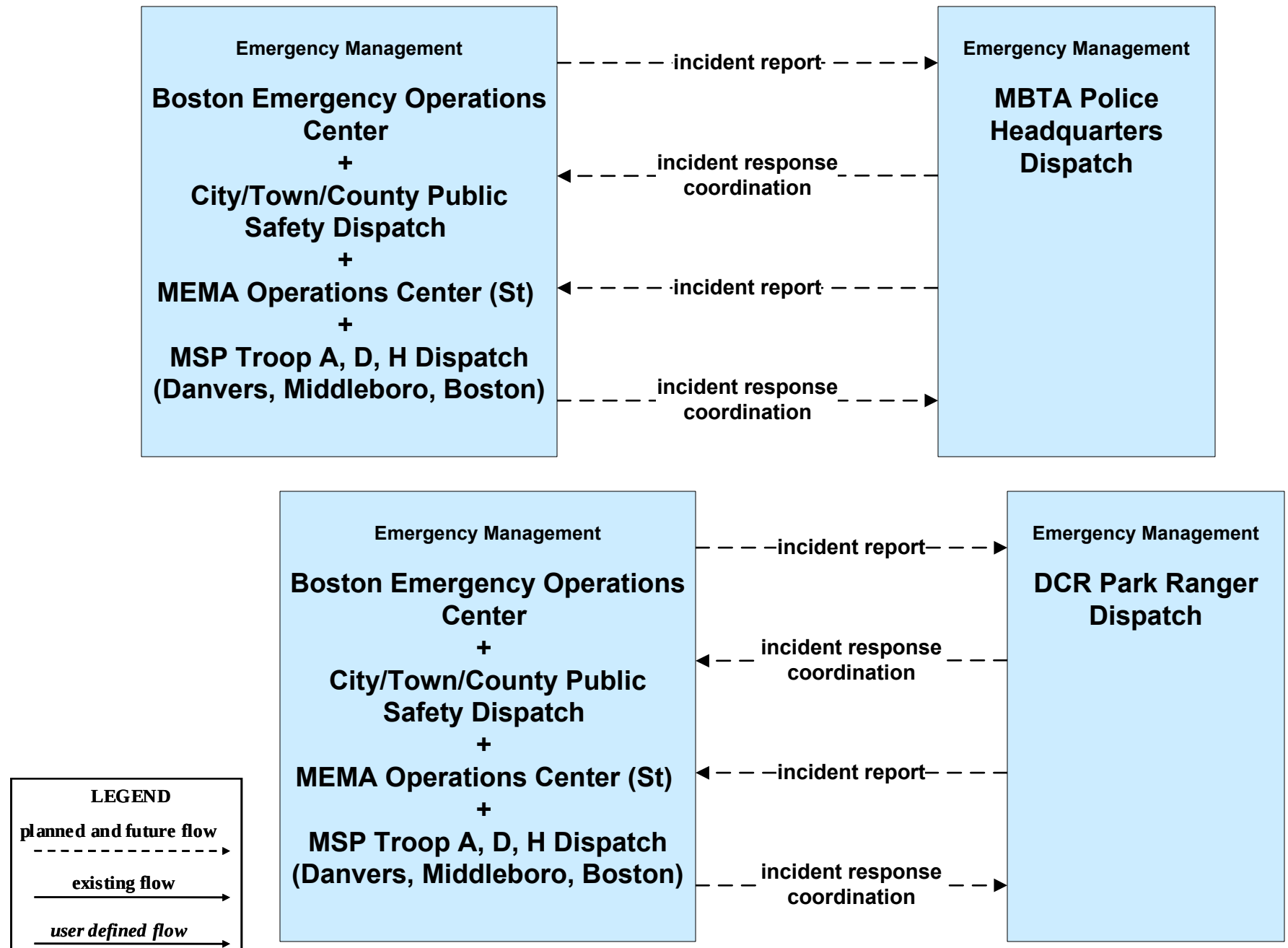
EM01 - Emergency Response Coordination
PSNA Network



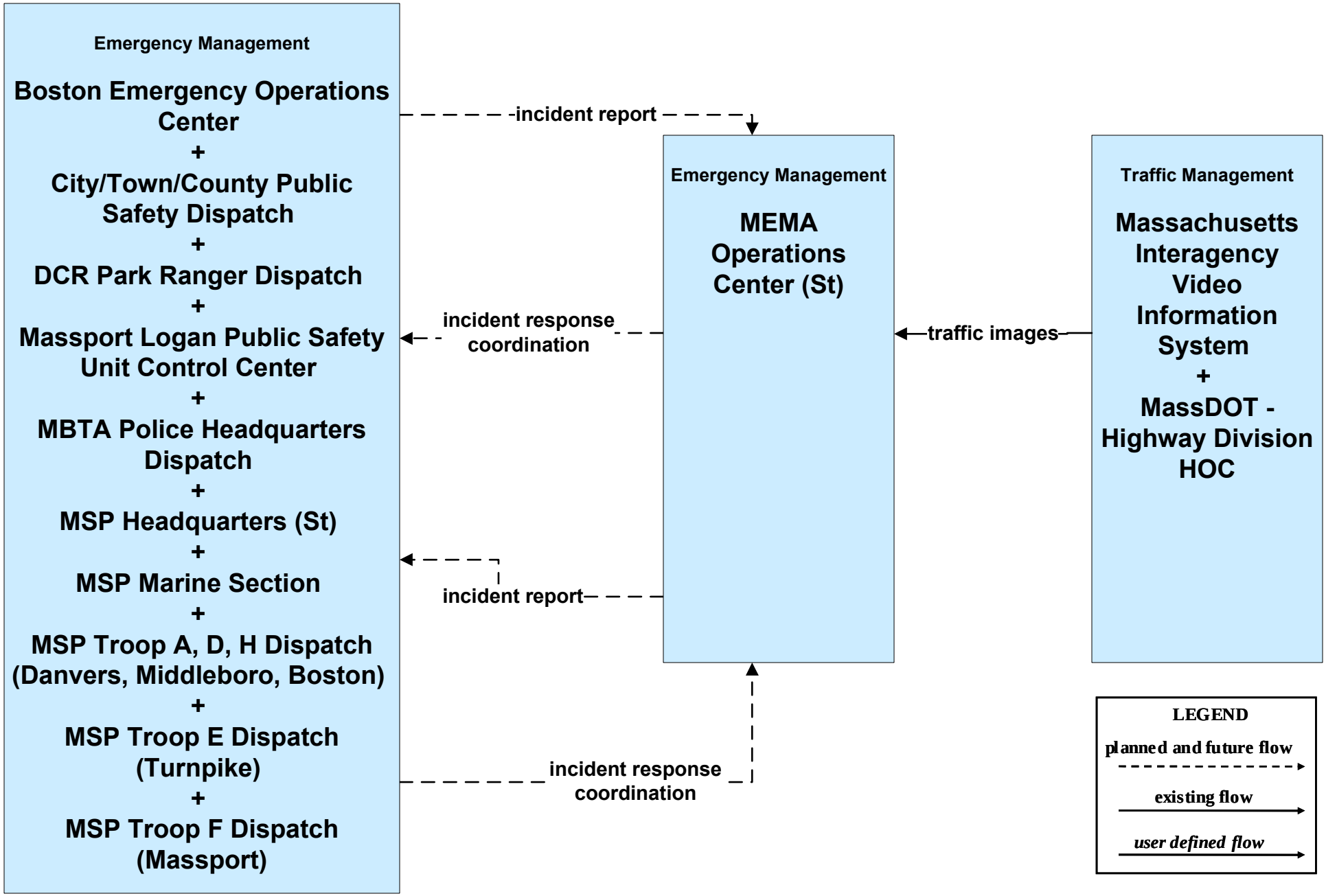
EM01 - Emergency Response Coordination
Boston Emergency Operations Center



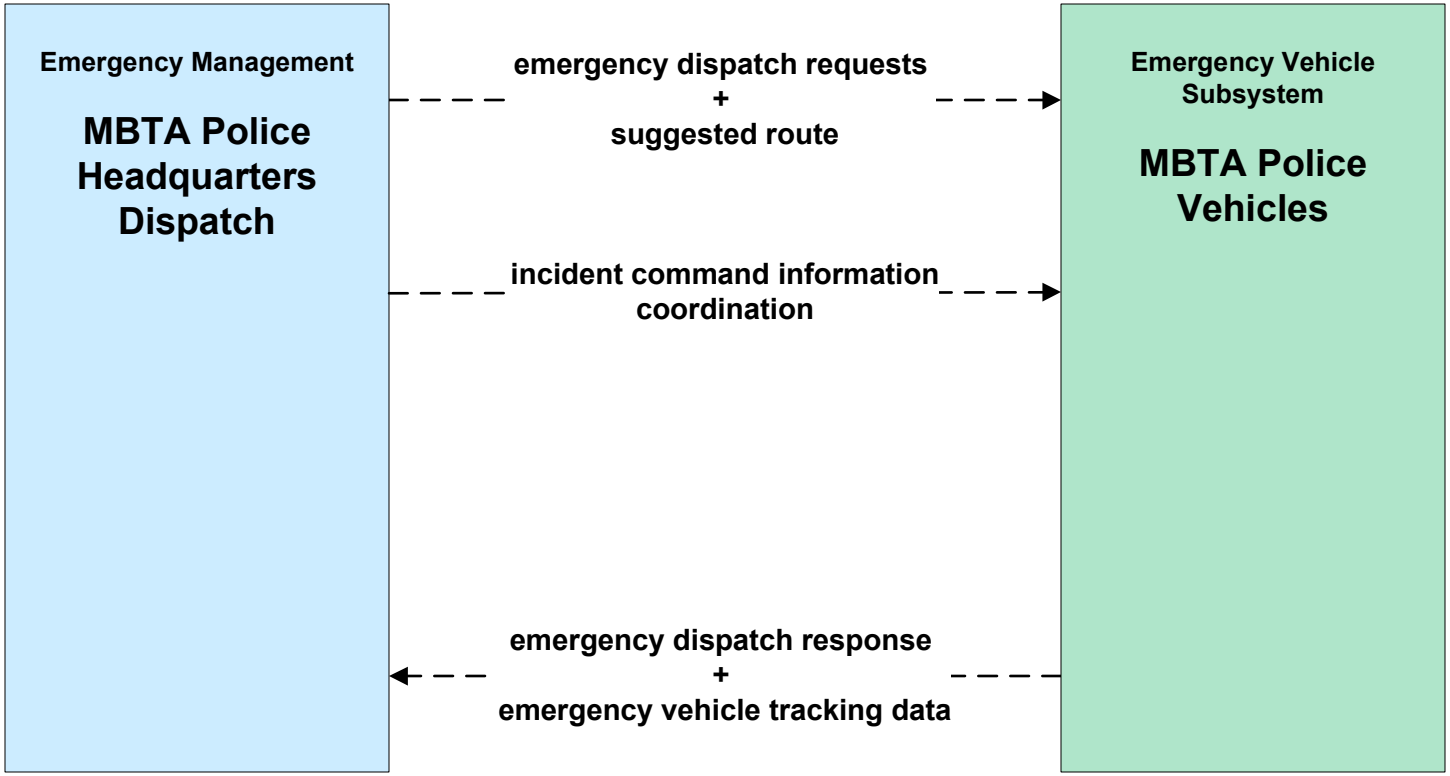
EM01 - Emergency Response Coordination
MBTA and DCR Dispatch

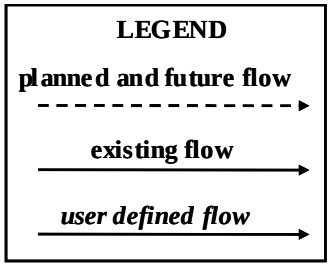


EM01 - Emergency Response Coordination
MEMA

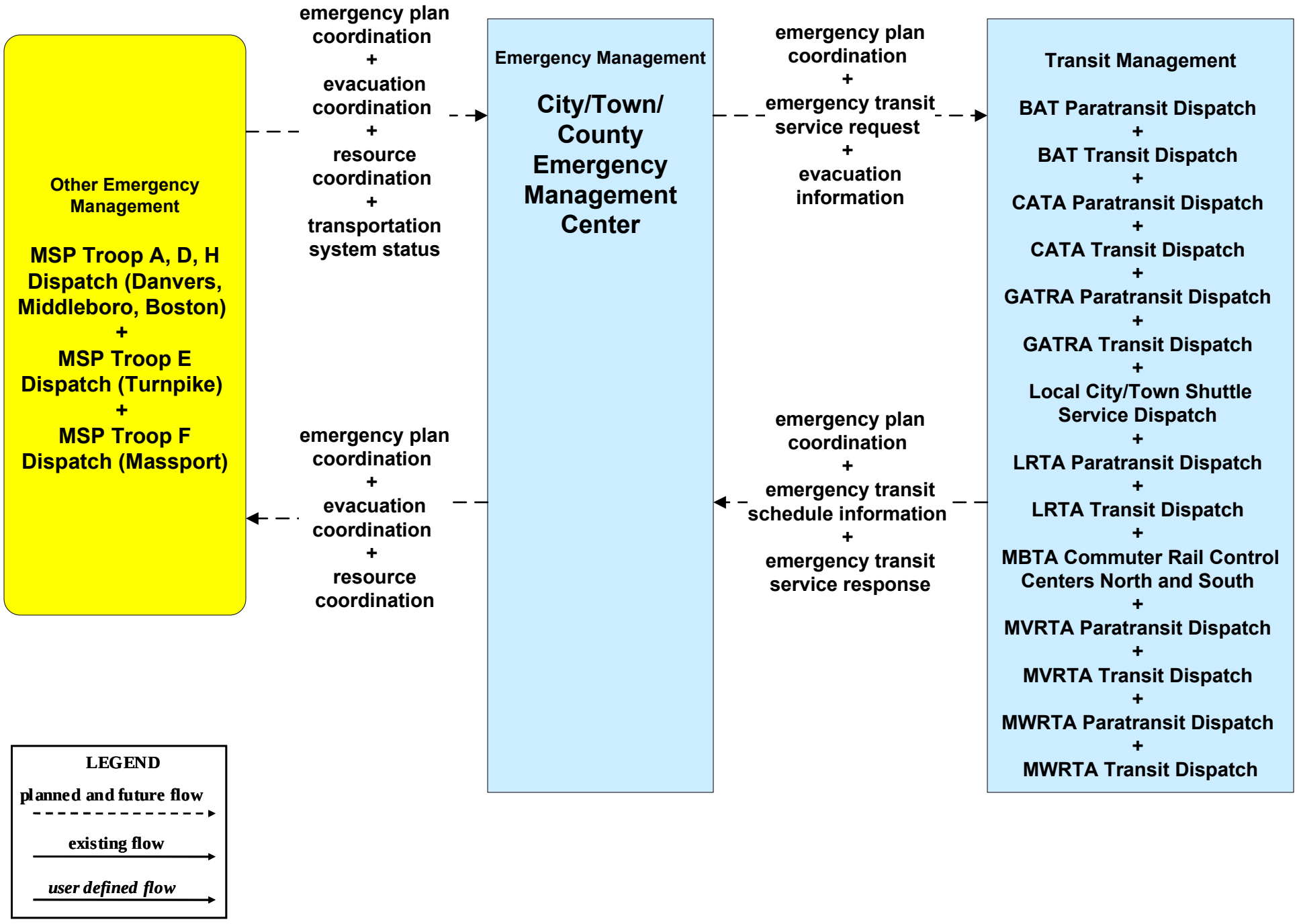


EM02 - Emergency Routing
MBTA

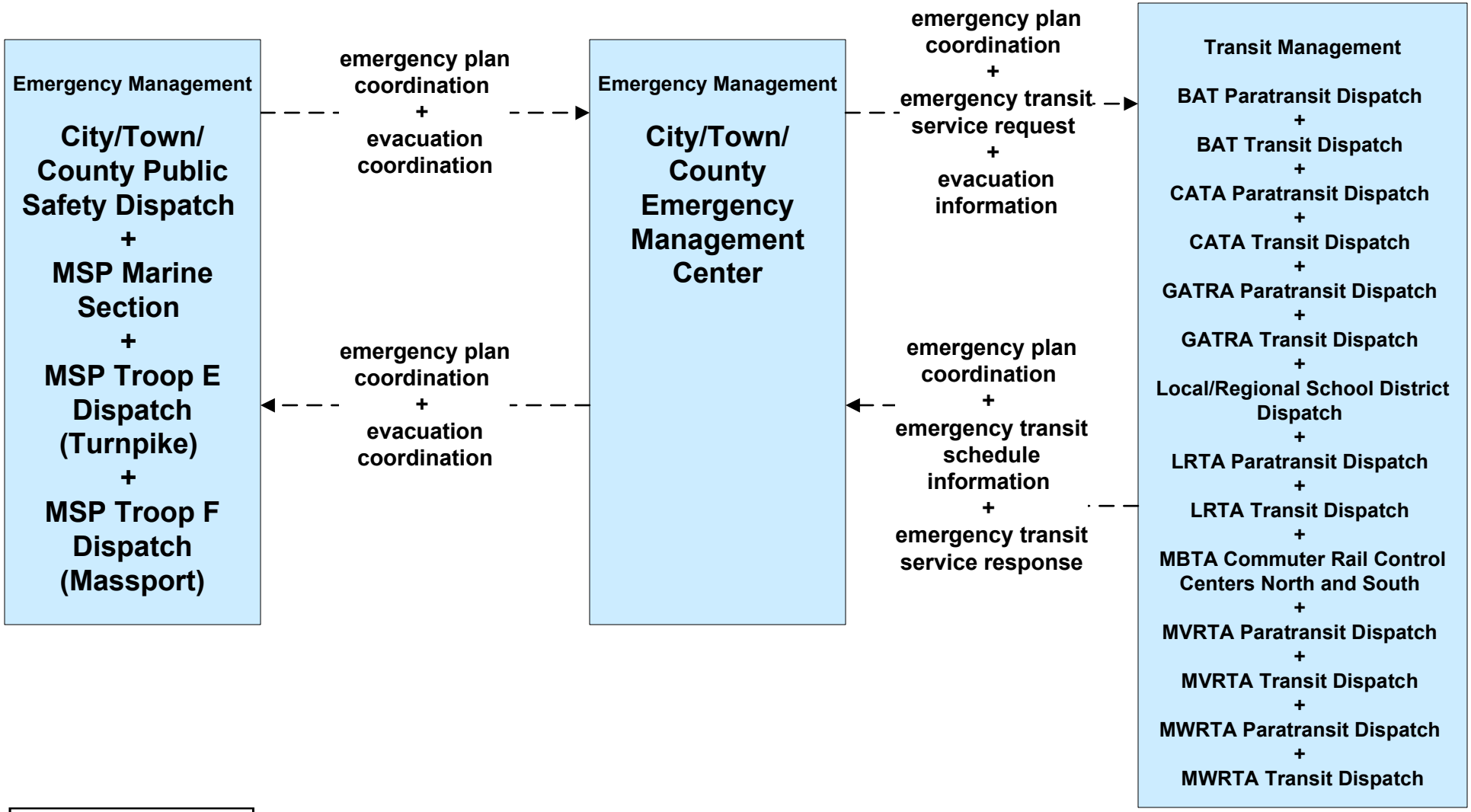




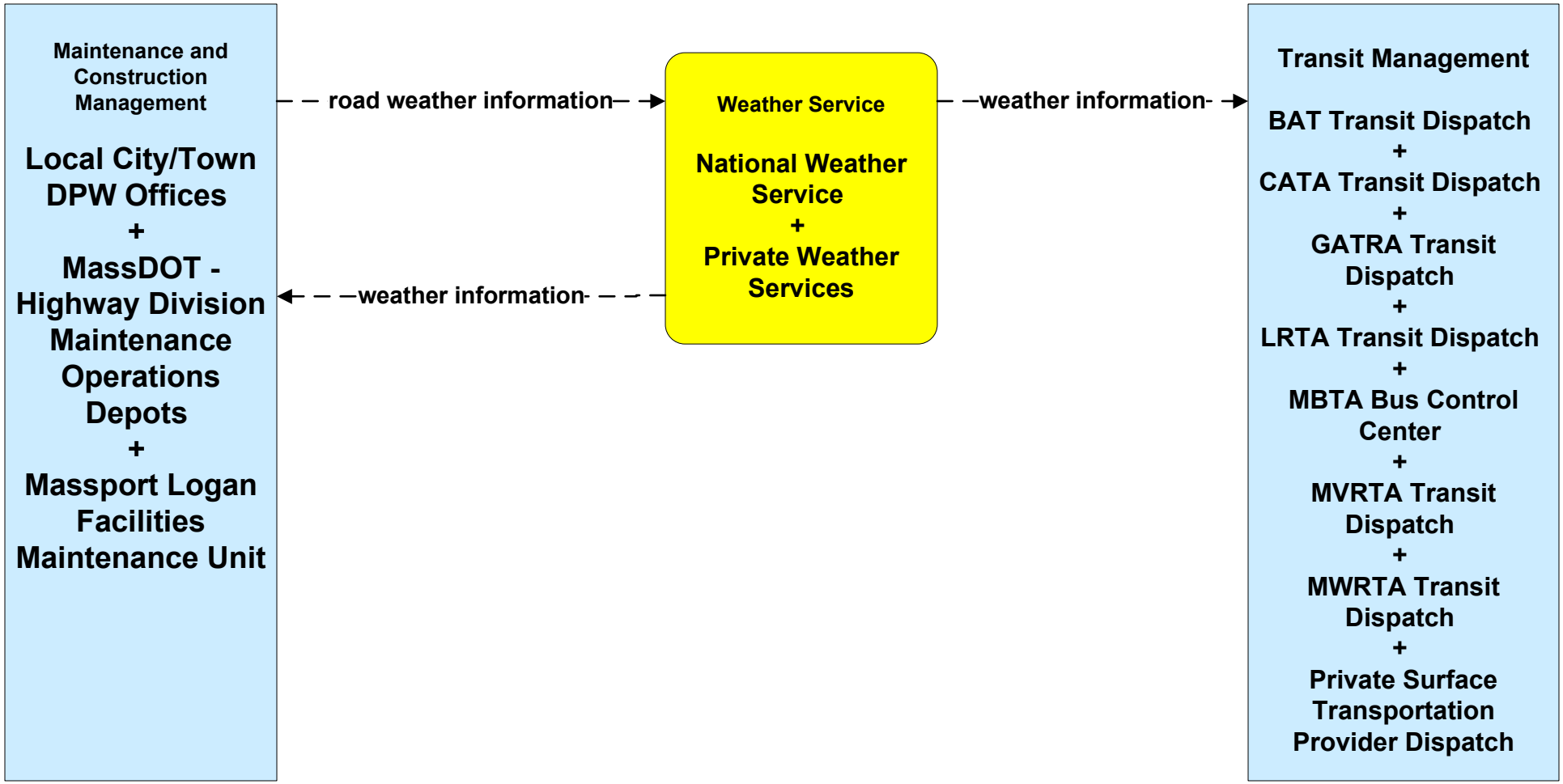
EM08 - Disaster Response
City/Town/County Emergency Management Center (2 of 2)



EM09 - Evacuation and Reentry Management
City/Town/County Emergency Management Center (2 of 2)



MC04 - Weather Information Processing and Distribution
Private and National Weather Services (1 of 2)



LEGEND

planned and future flow

existing flow

user defined flow