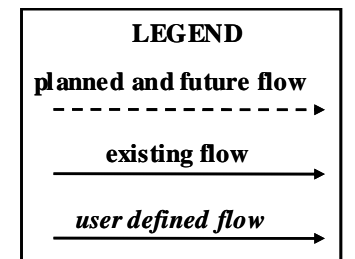
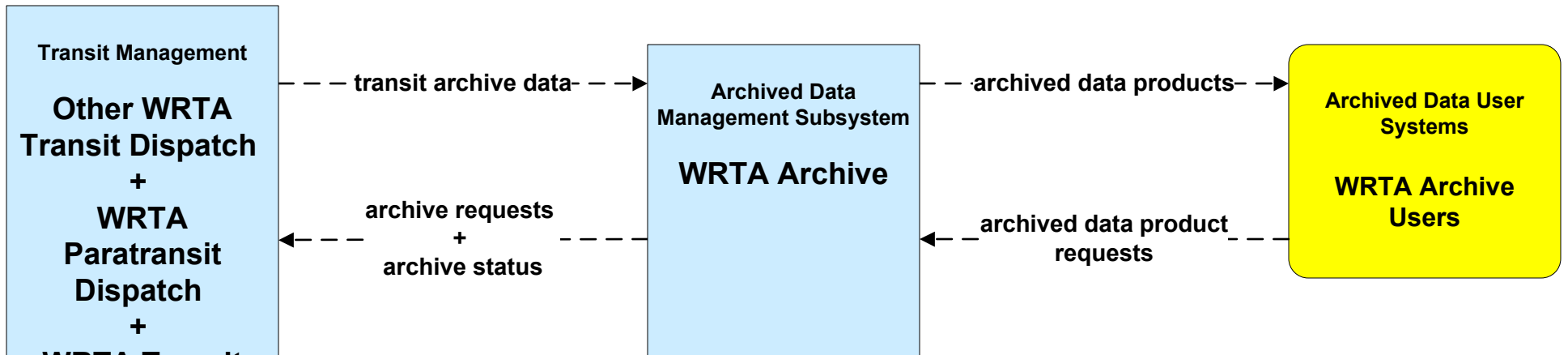
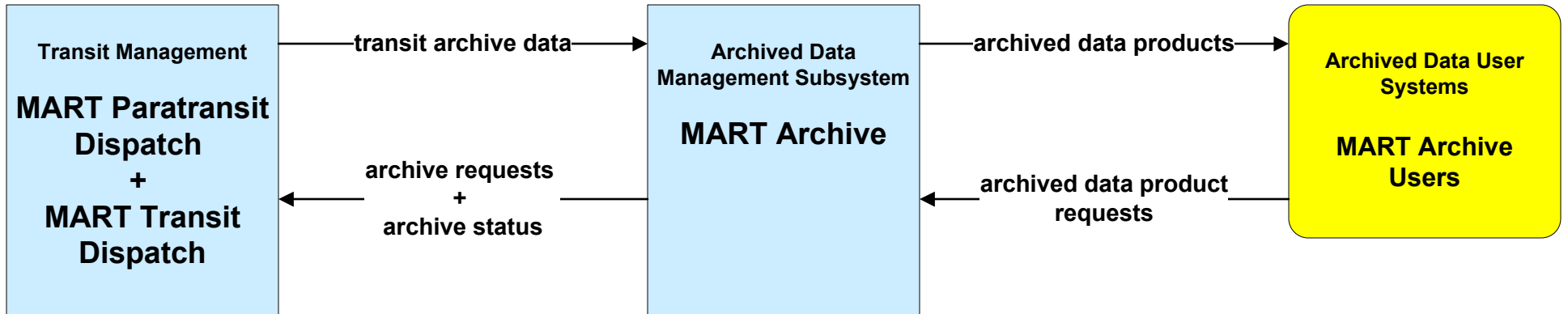
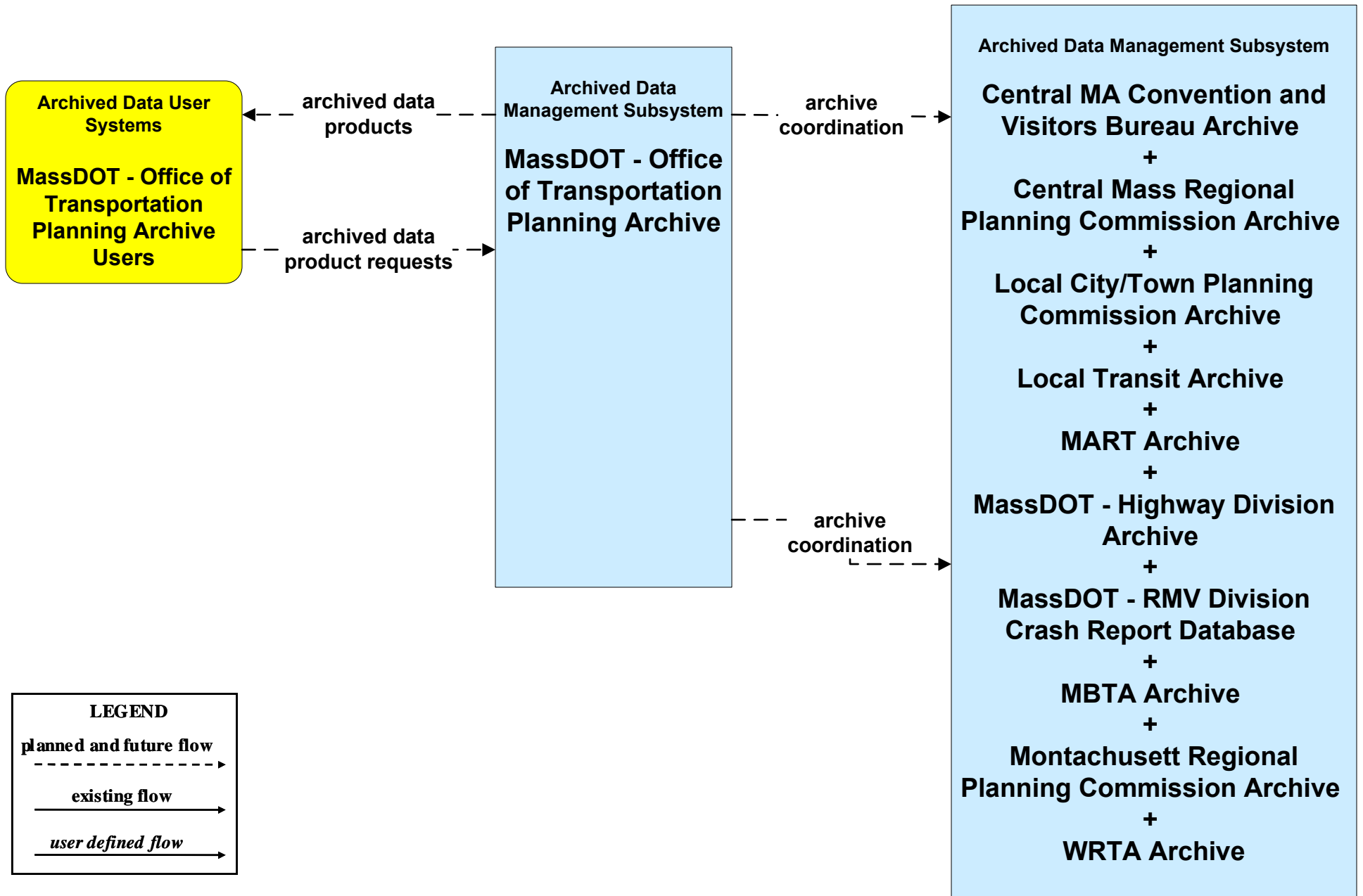


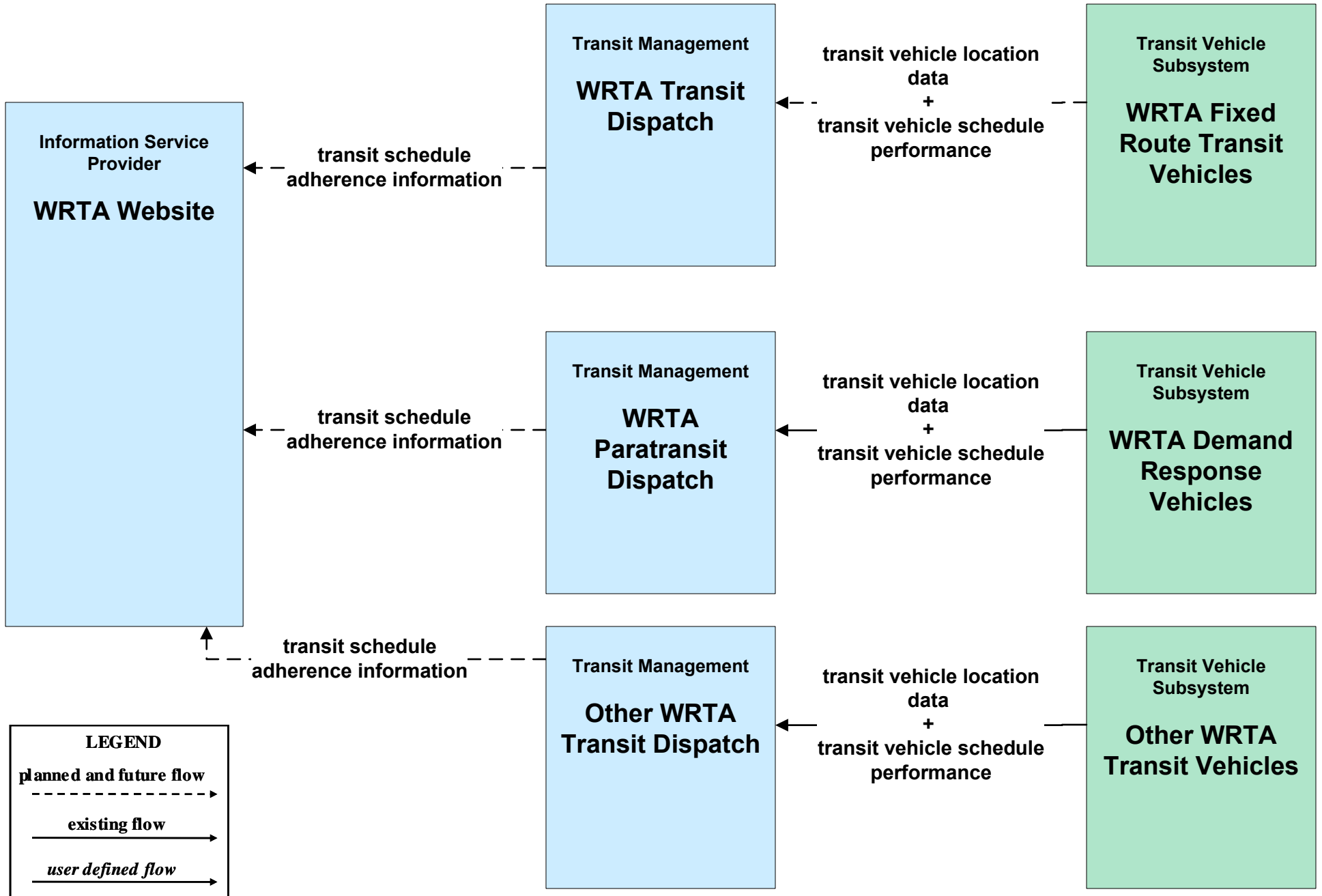
**AD1 - ITS Data Mart  
Transit Databases (1 of 2)**



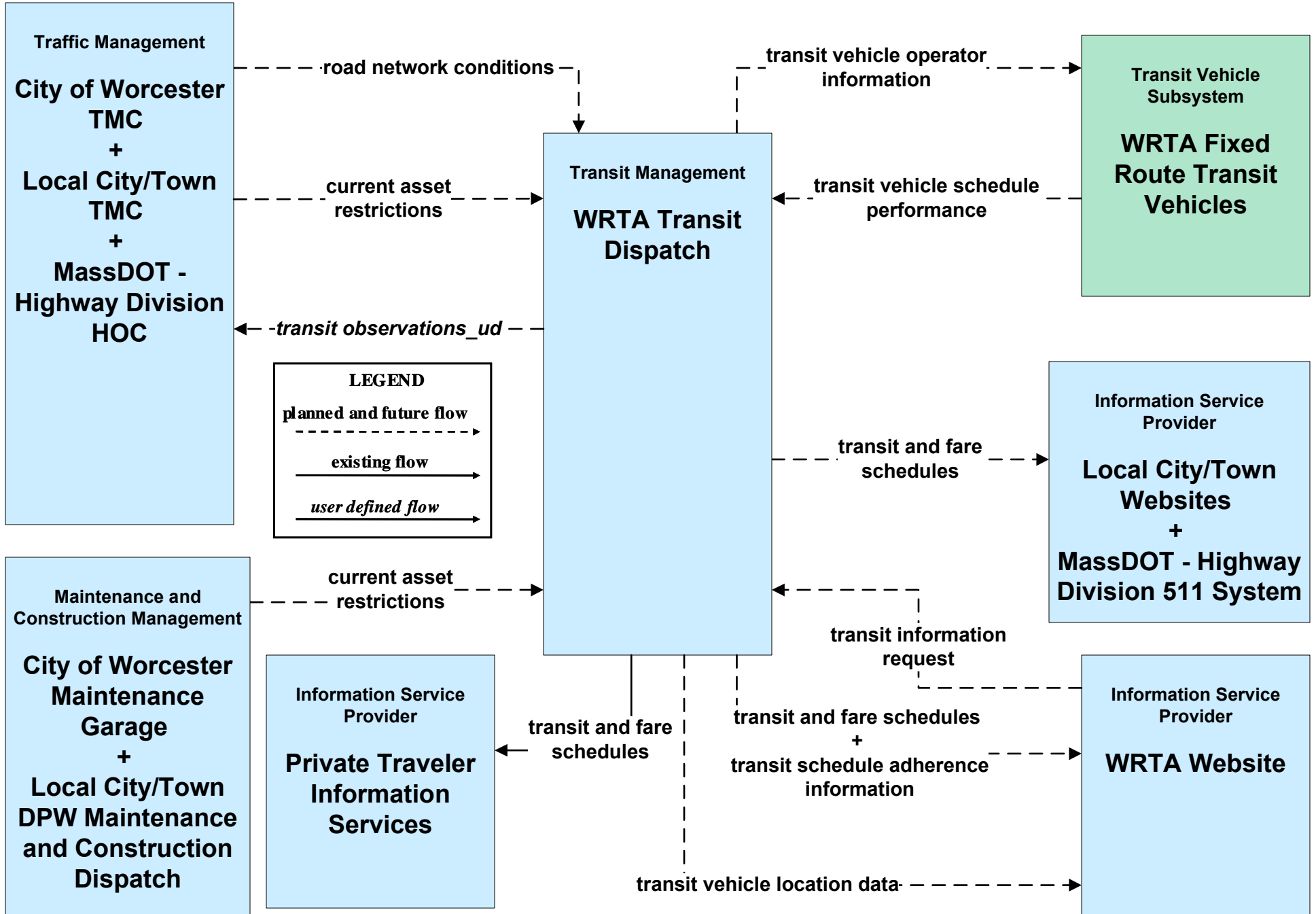
**AD3 - ITS Virtual Data Warehouse  
MassDOT - Office of Transportation Planning**



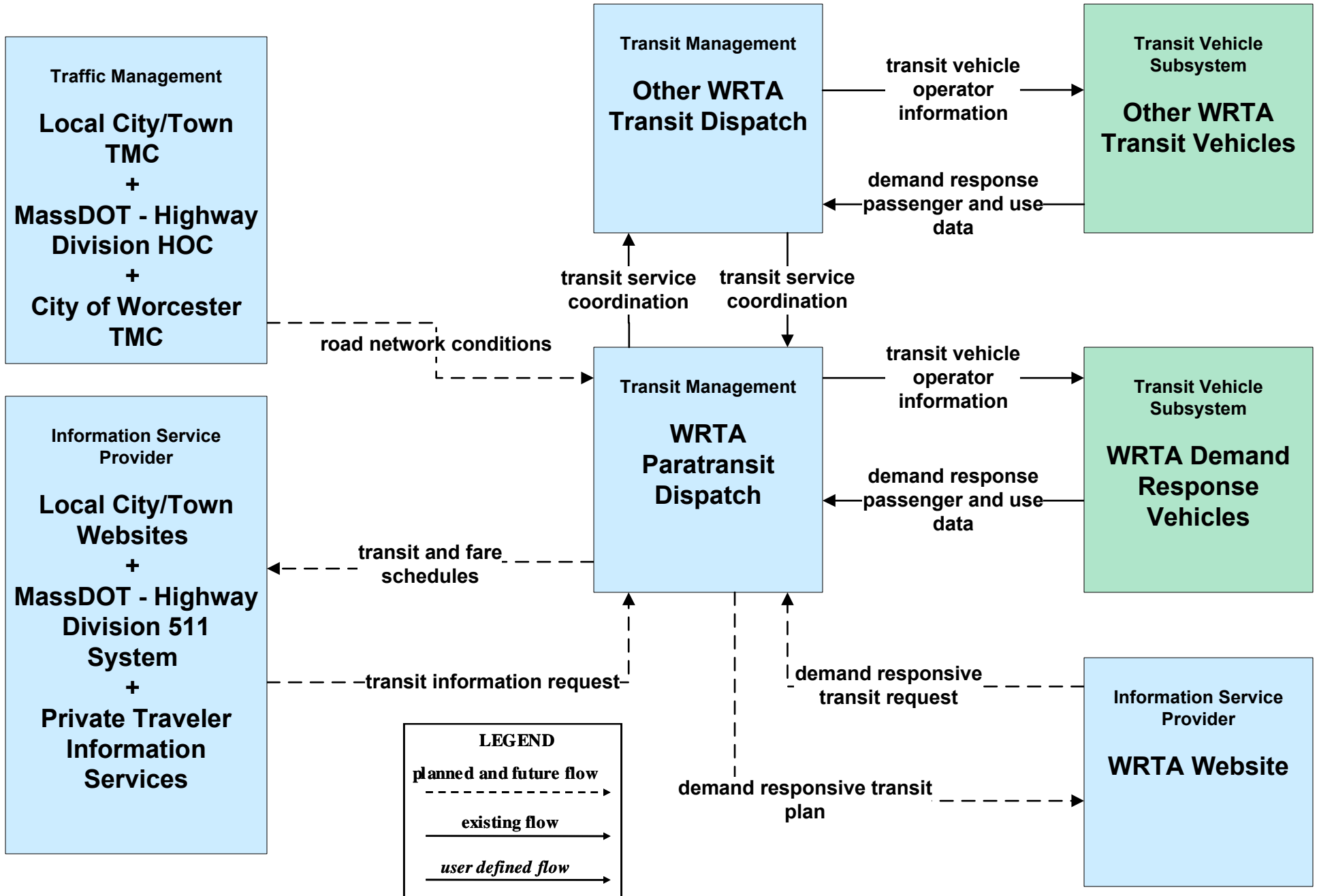
# APTS01 - Transit Vehicle Tracking WRTA



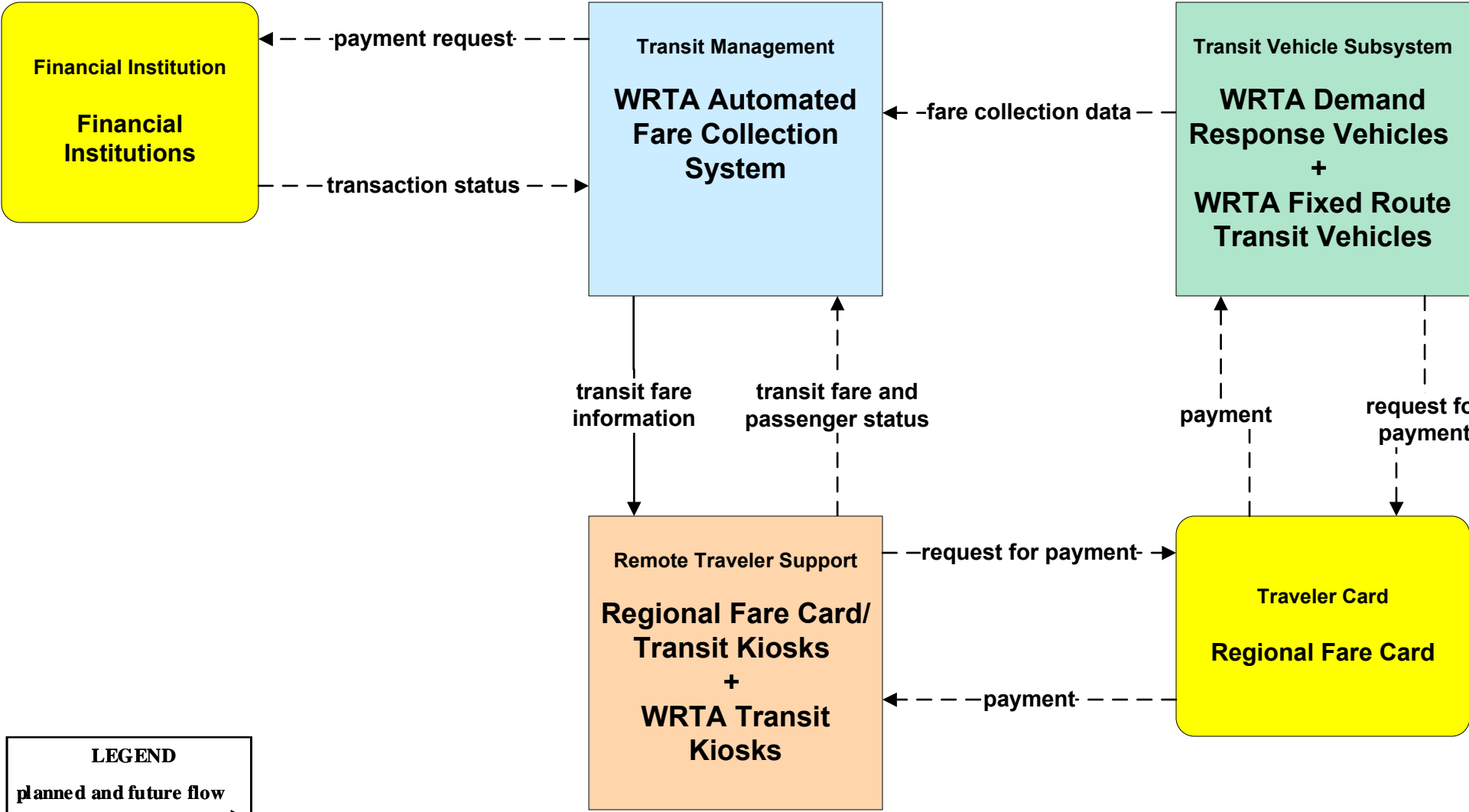
# APTS02 - Transit Fixed-Route Operations WRTA



# APTS03 - Demand Response and Paratransit Operations WRTA



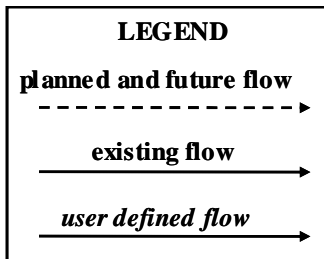
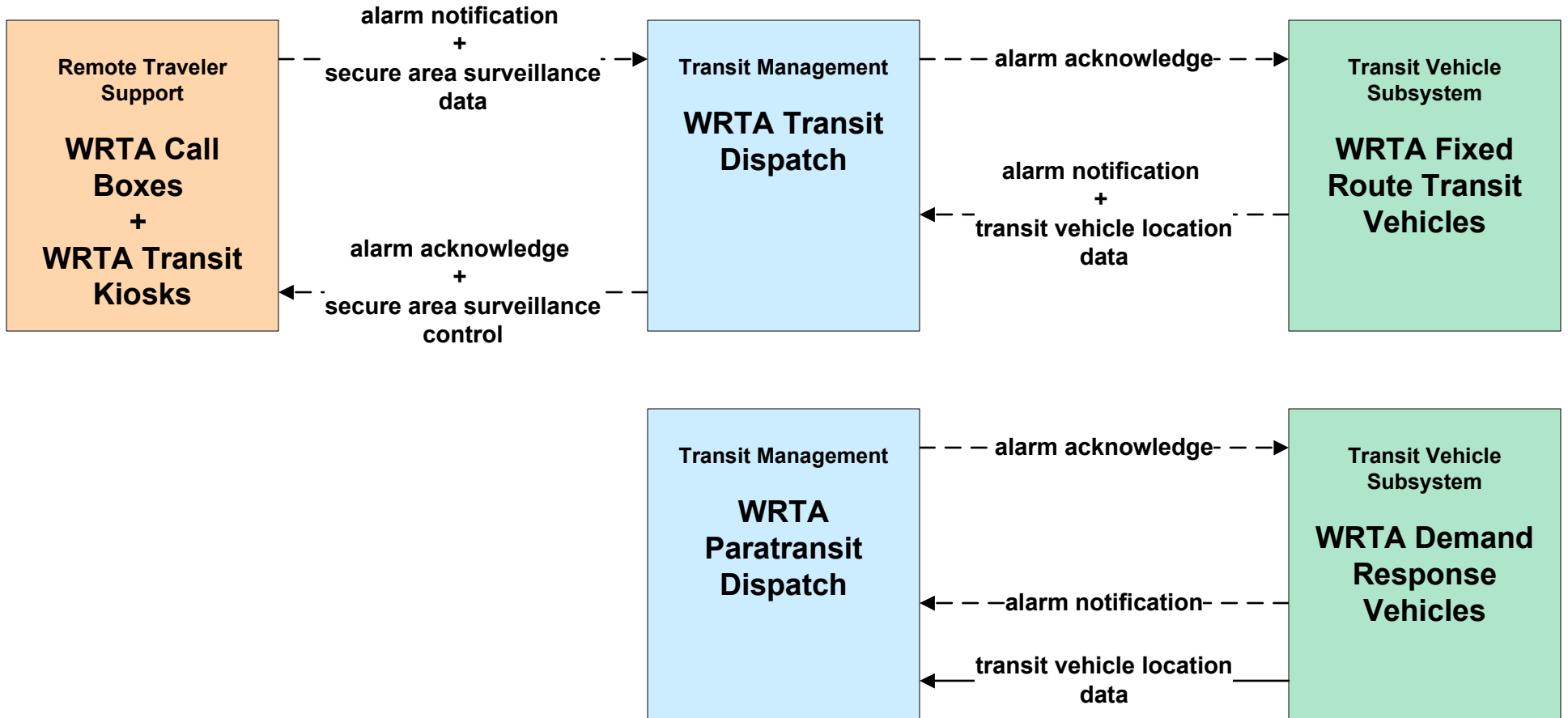
# APTS04 - Transit Passenger and Fare Payment WRTA



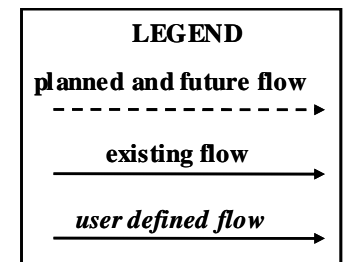
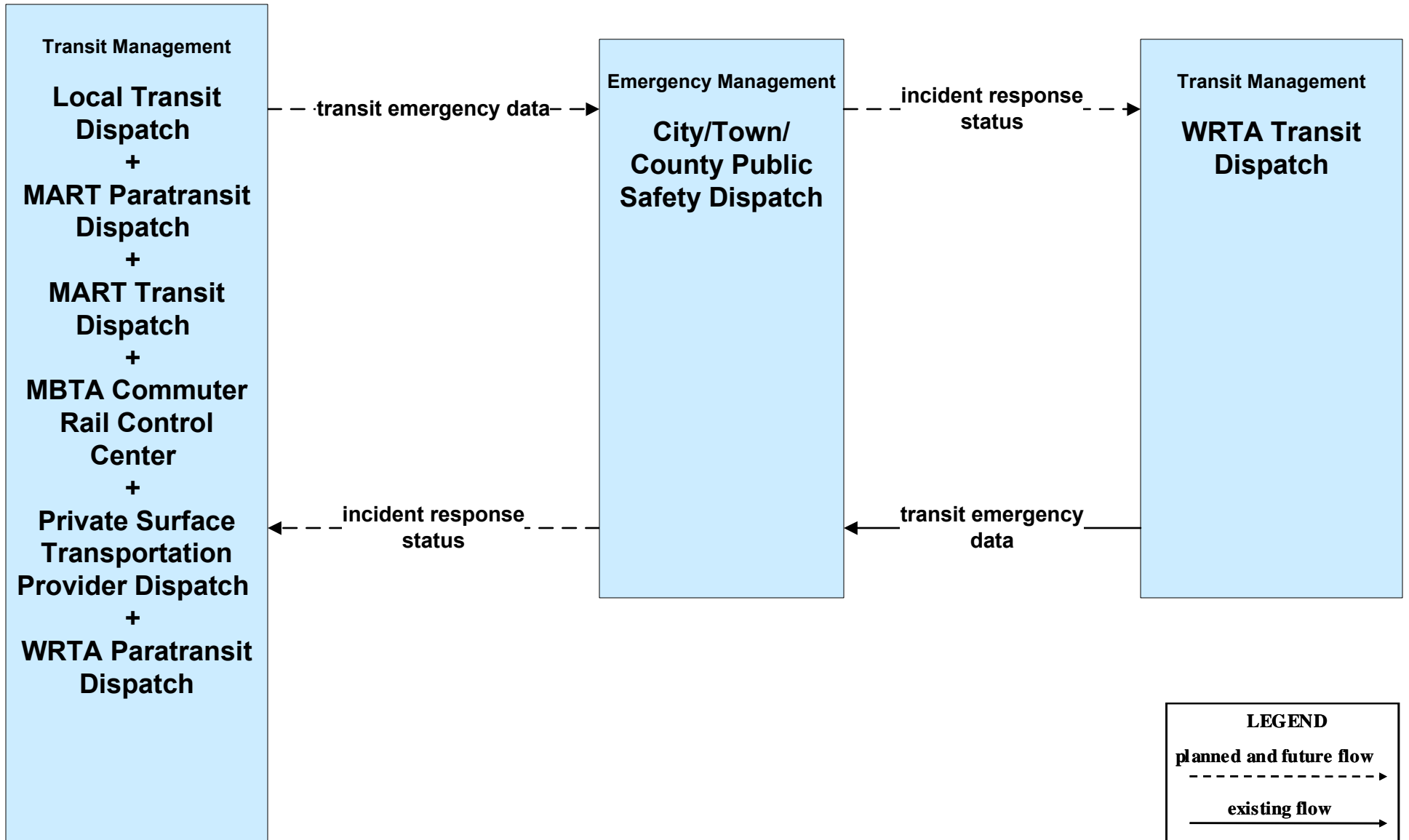
**LEGEND**

- planned and future flow*  →
- existing flow*  →
- user defined flow*  →

# APTS05 - Transit Security WRTA

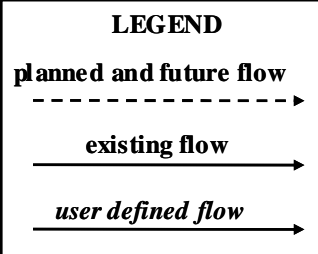
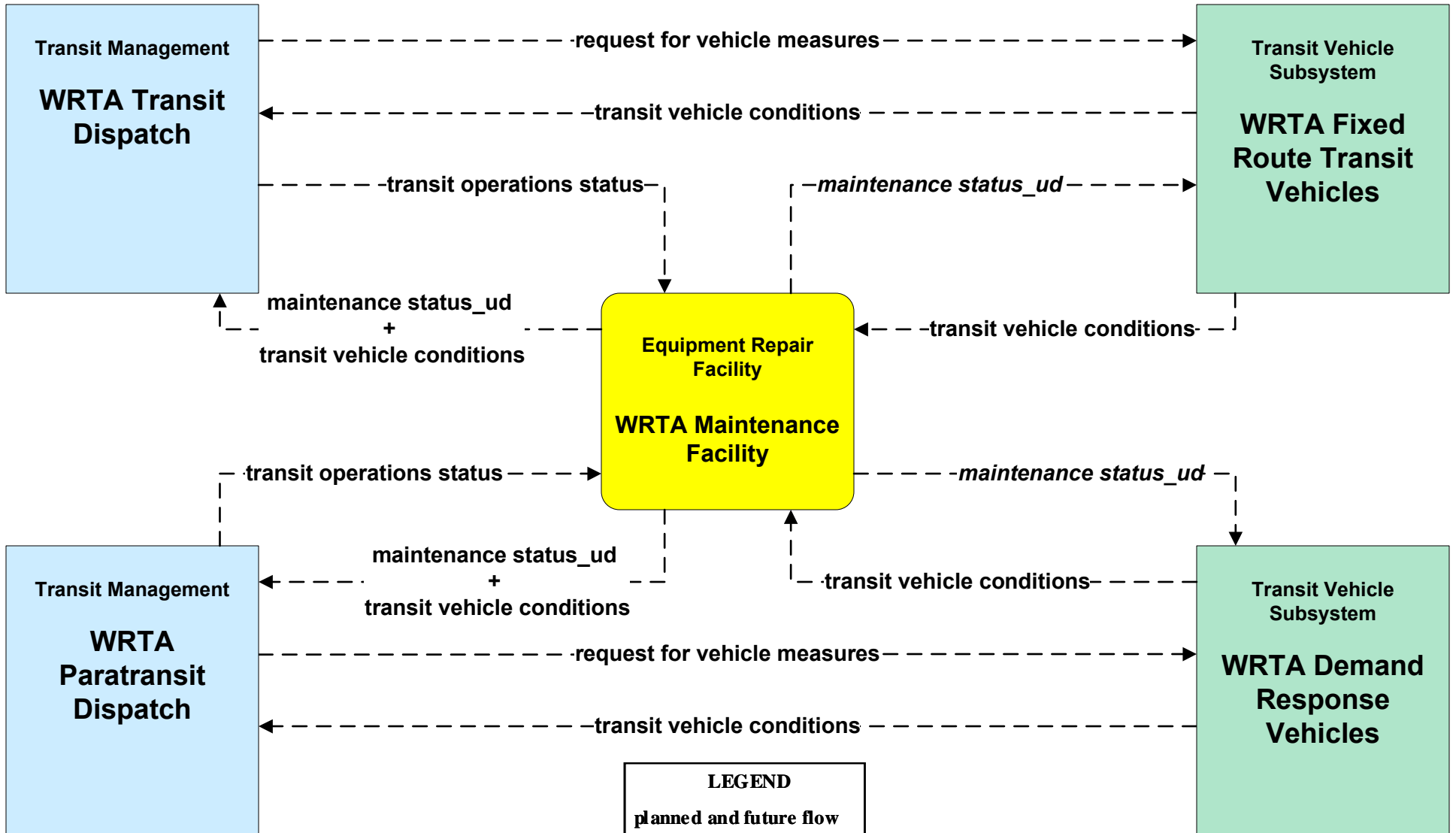


**APTS05 - Transit Security  
City/Town/County**

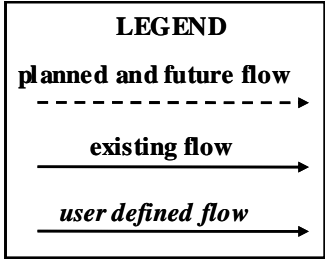
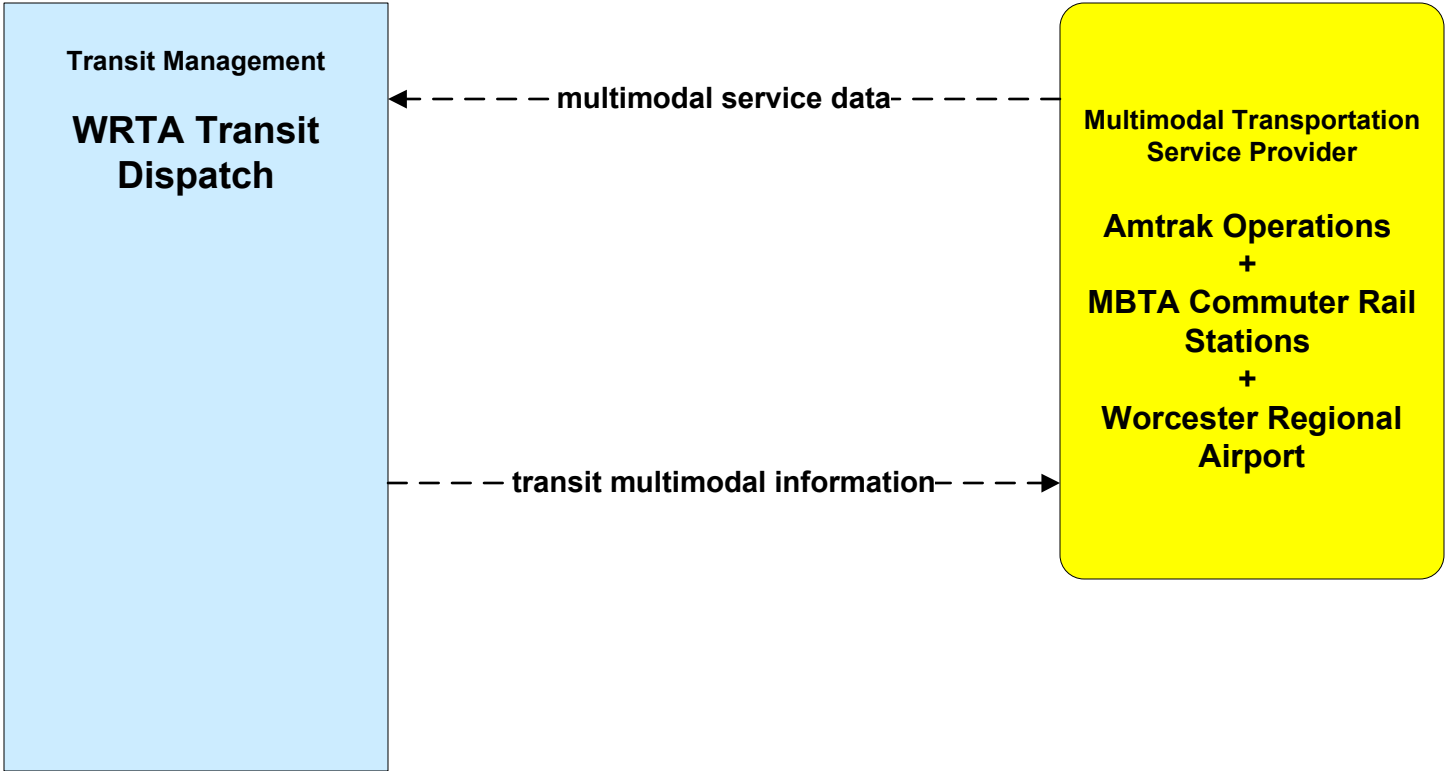




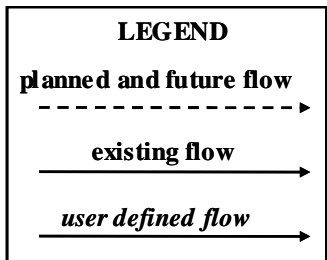
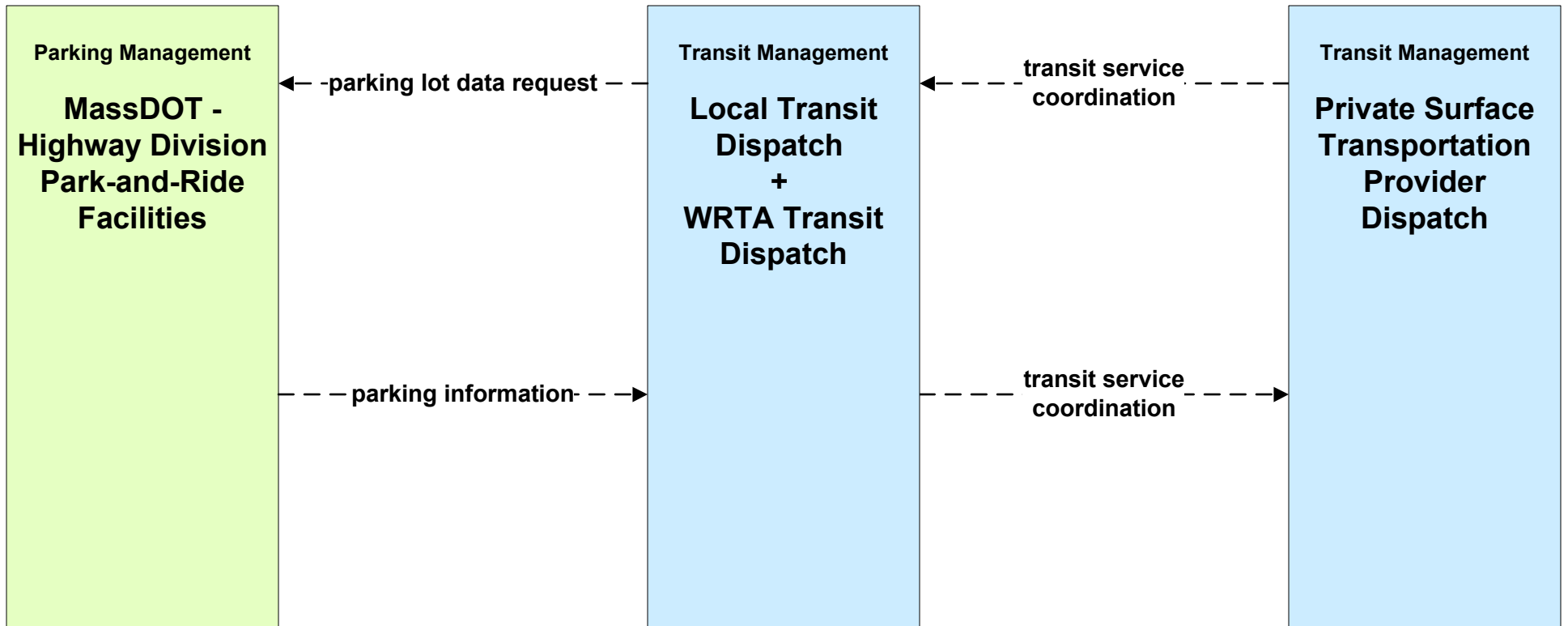
# APTS06 - Transit Vehicle Maintenance WRTA



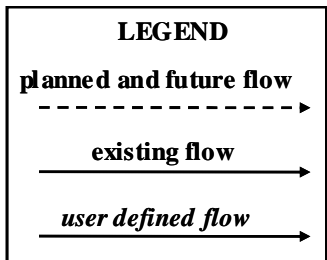
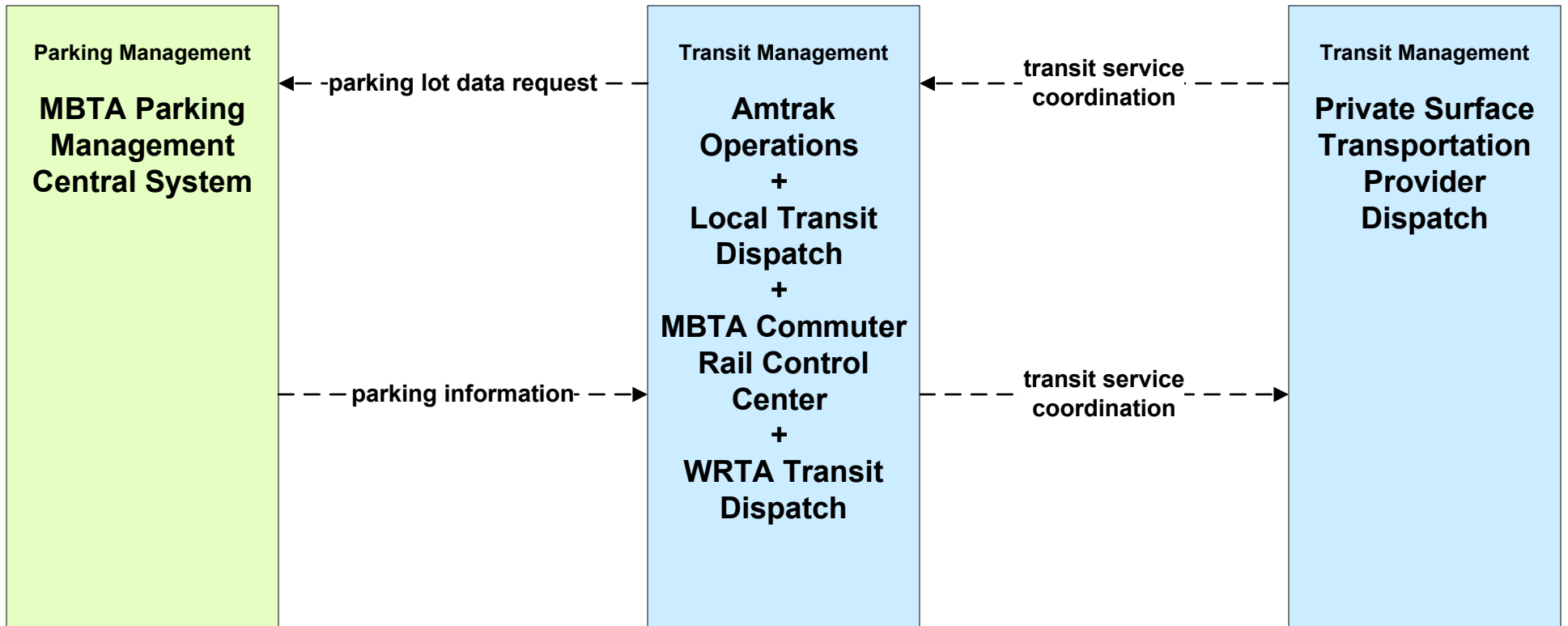
**APTS07 - Multimodal Coordination  
WRTA**



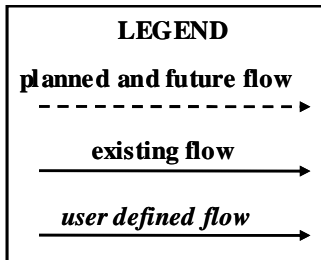
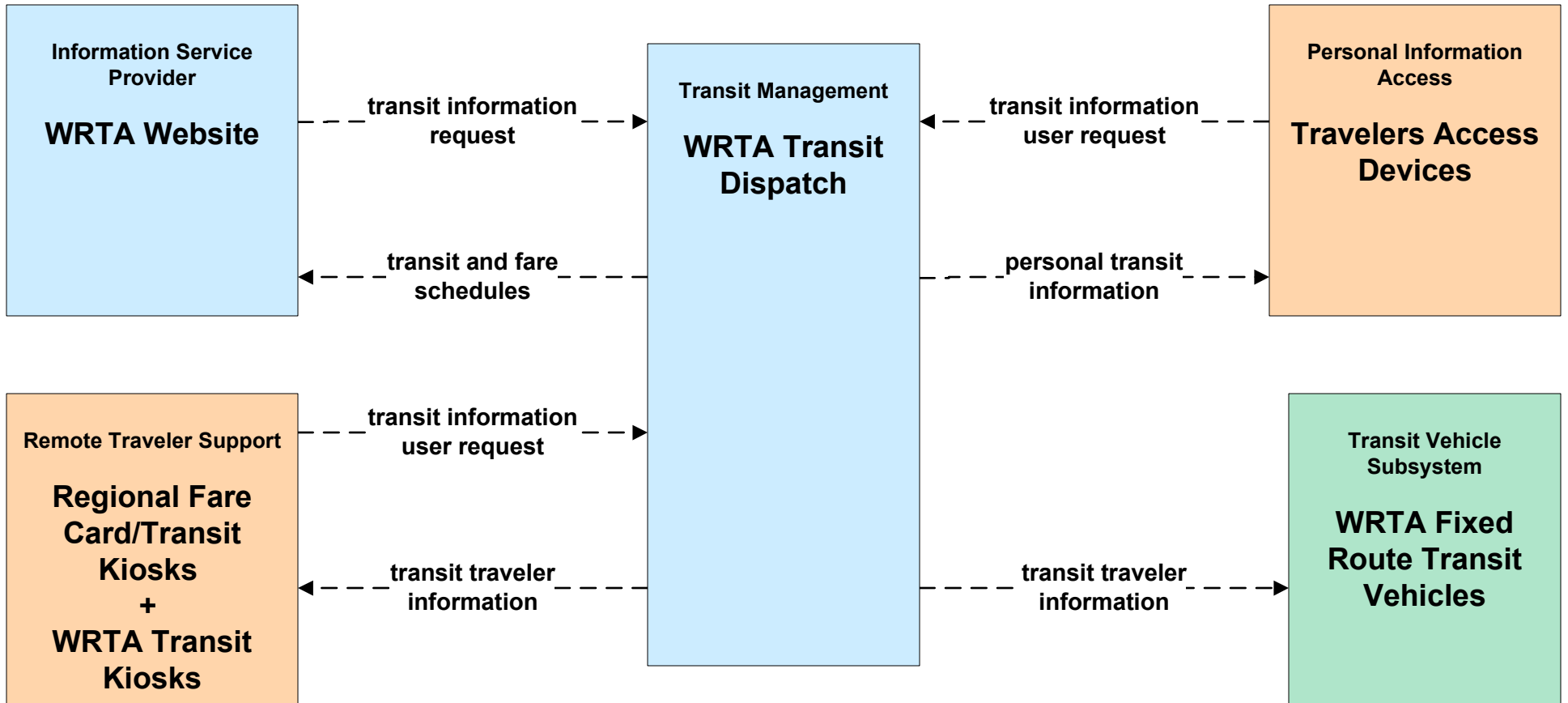
**APTS07 - Multimodal Coordination  
MassDOT - Highway Division**



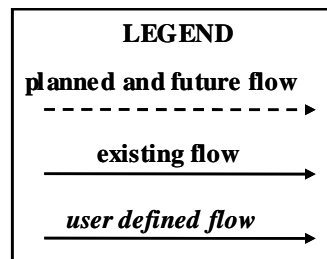
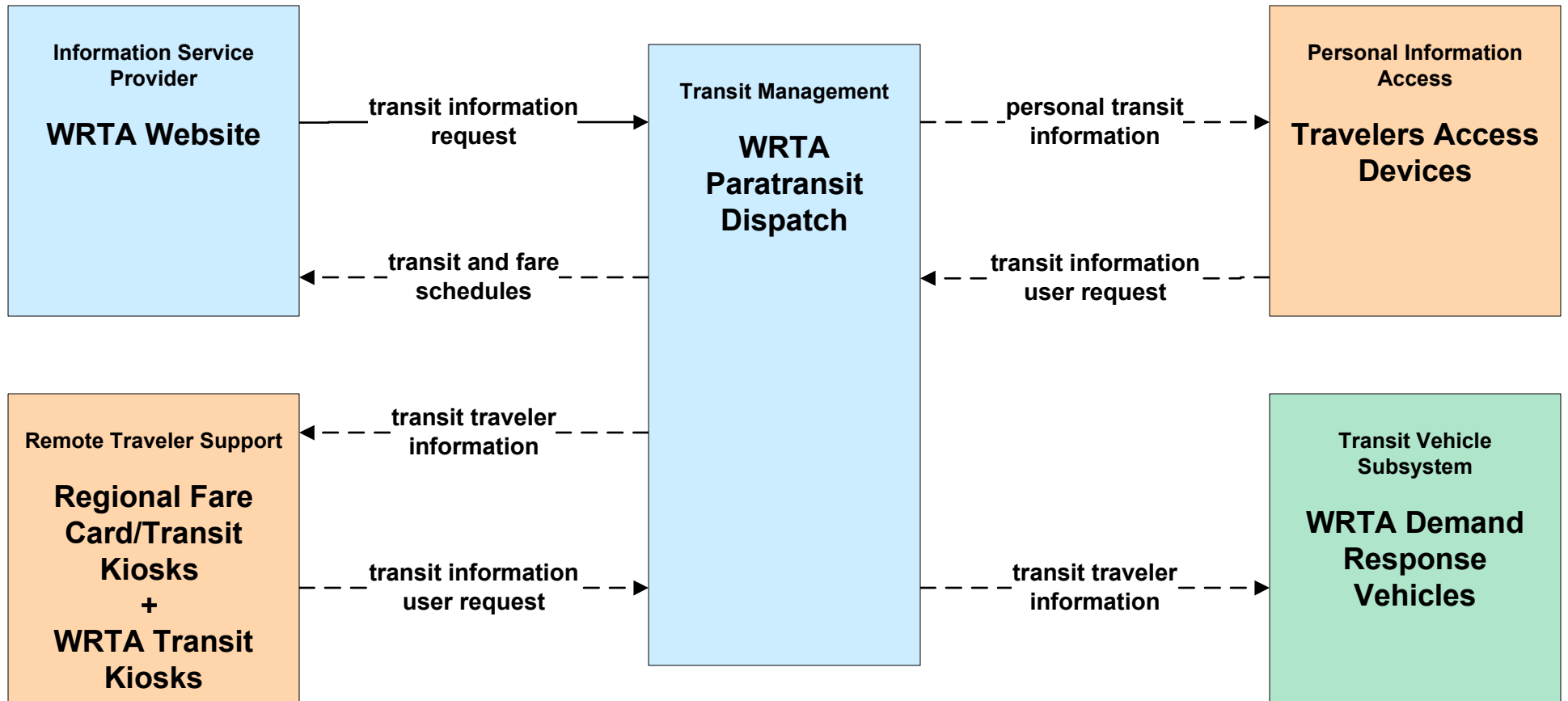
**APTS07 - Multimodal Coordination  
MBTA**



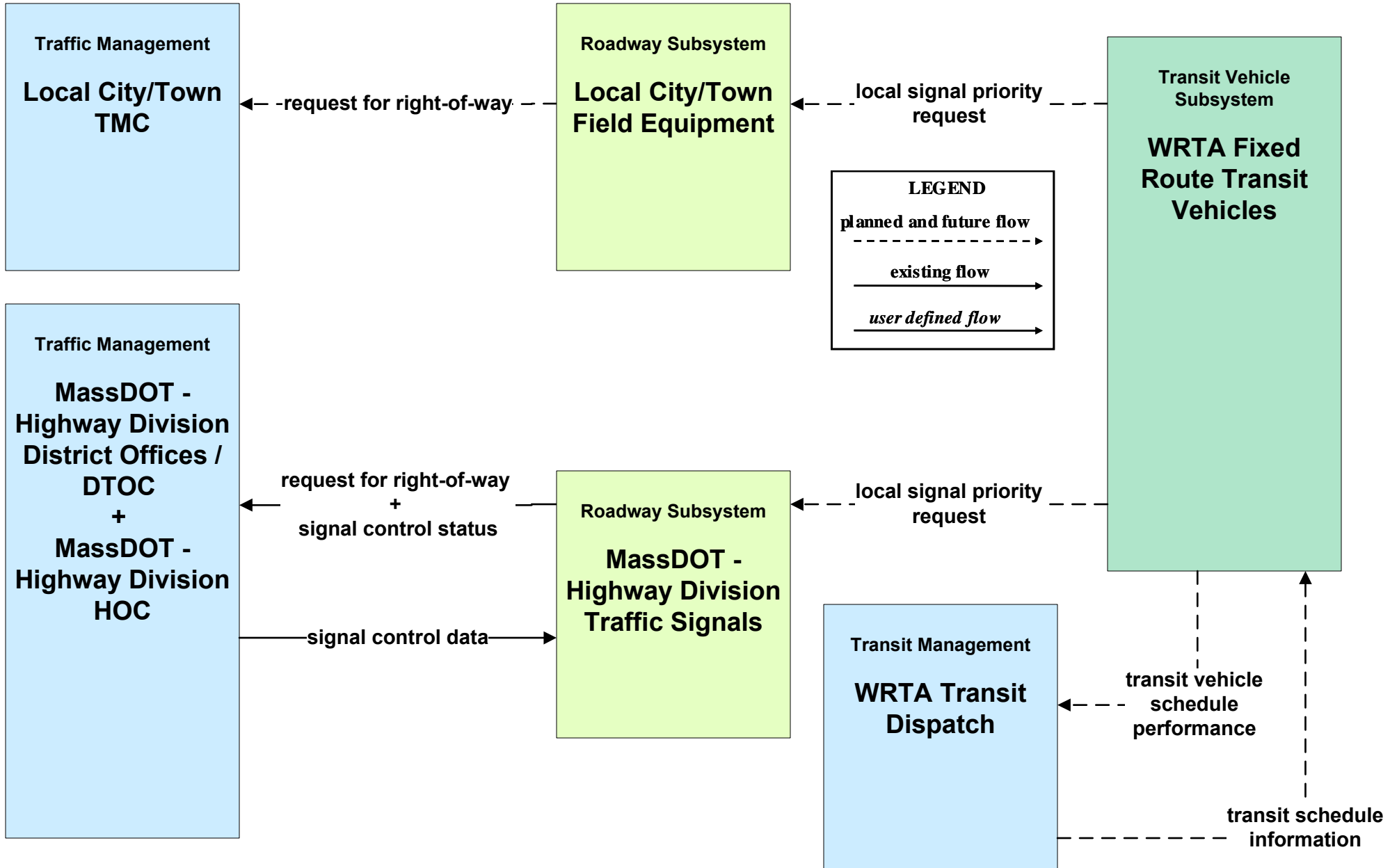
**APTS08 - Transit Traveler Information  
WRTA (1 of 2)**



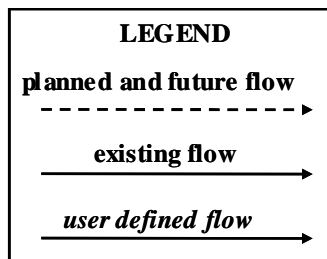
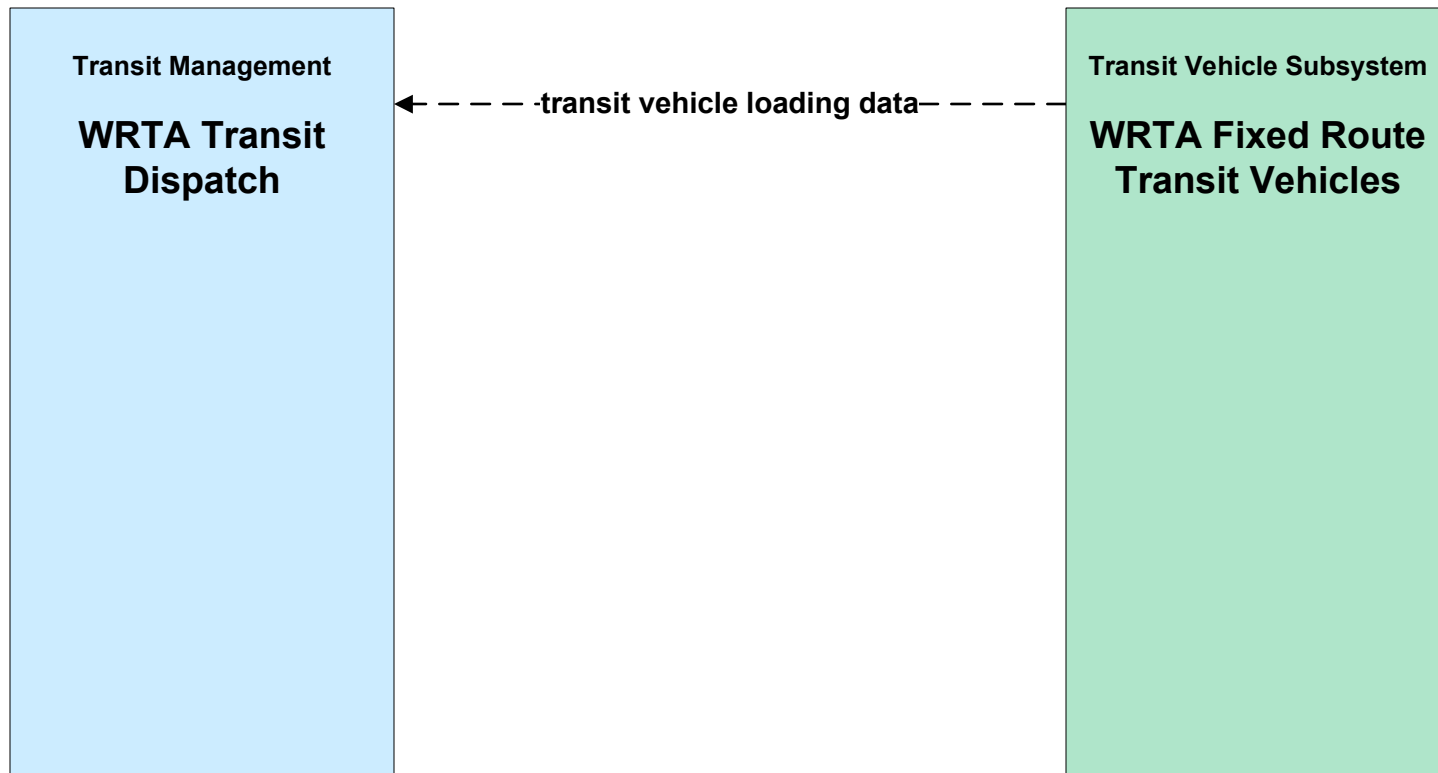
**APTS08 - Transit Traveler Information  
WRTA (2 of 2)**



**APTS09 - Transit Signal Priority  
WRTA**

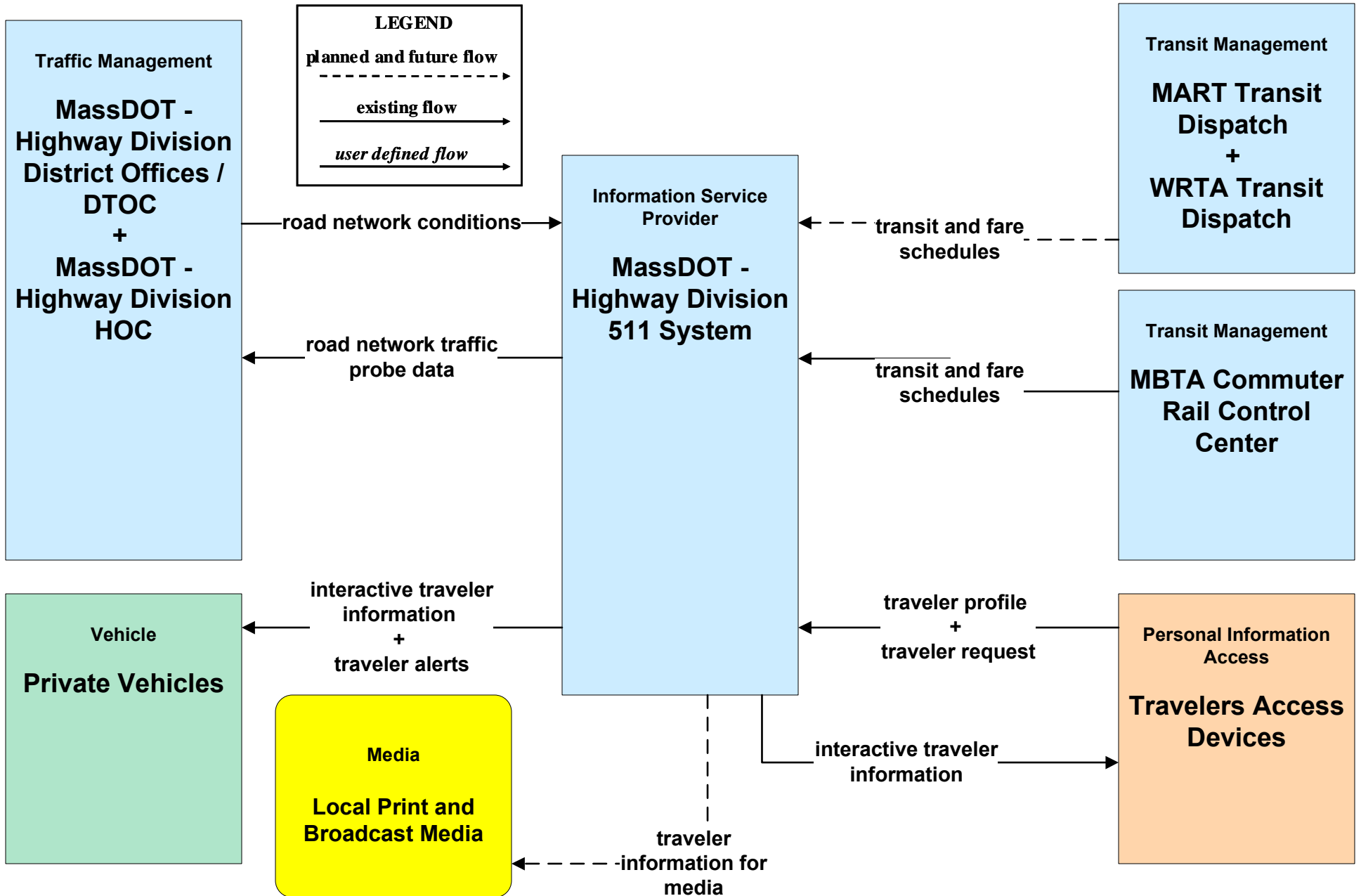


**APTS10 - Automated Passenger Counting  
WRTA**



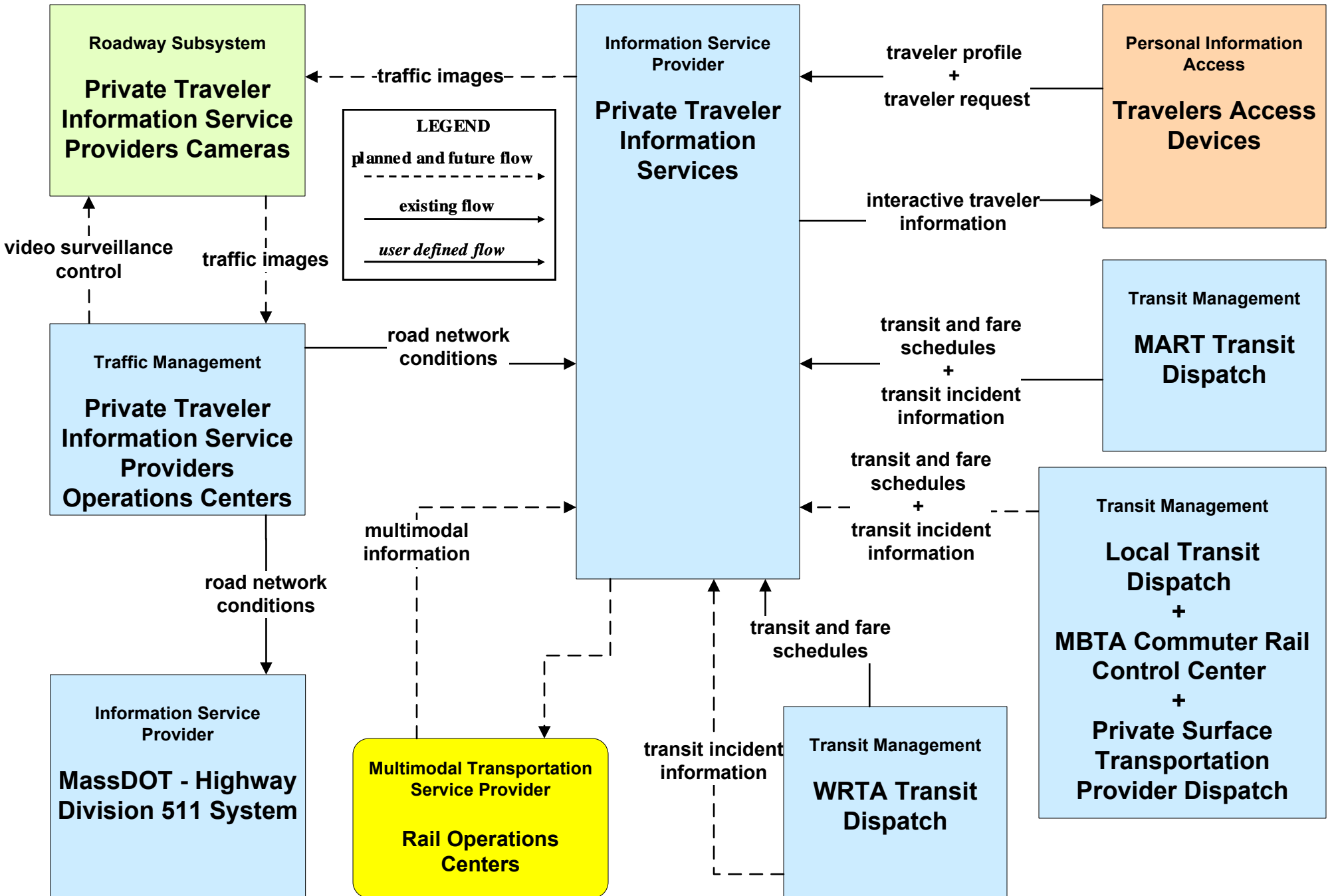


**ATIS02 - Interactive Traveler Information  
MassDOT - Highway Division**



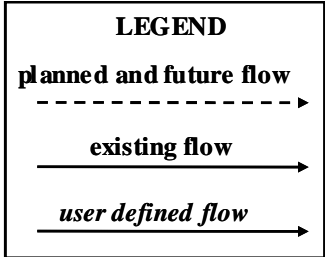
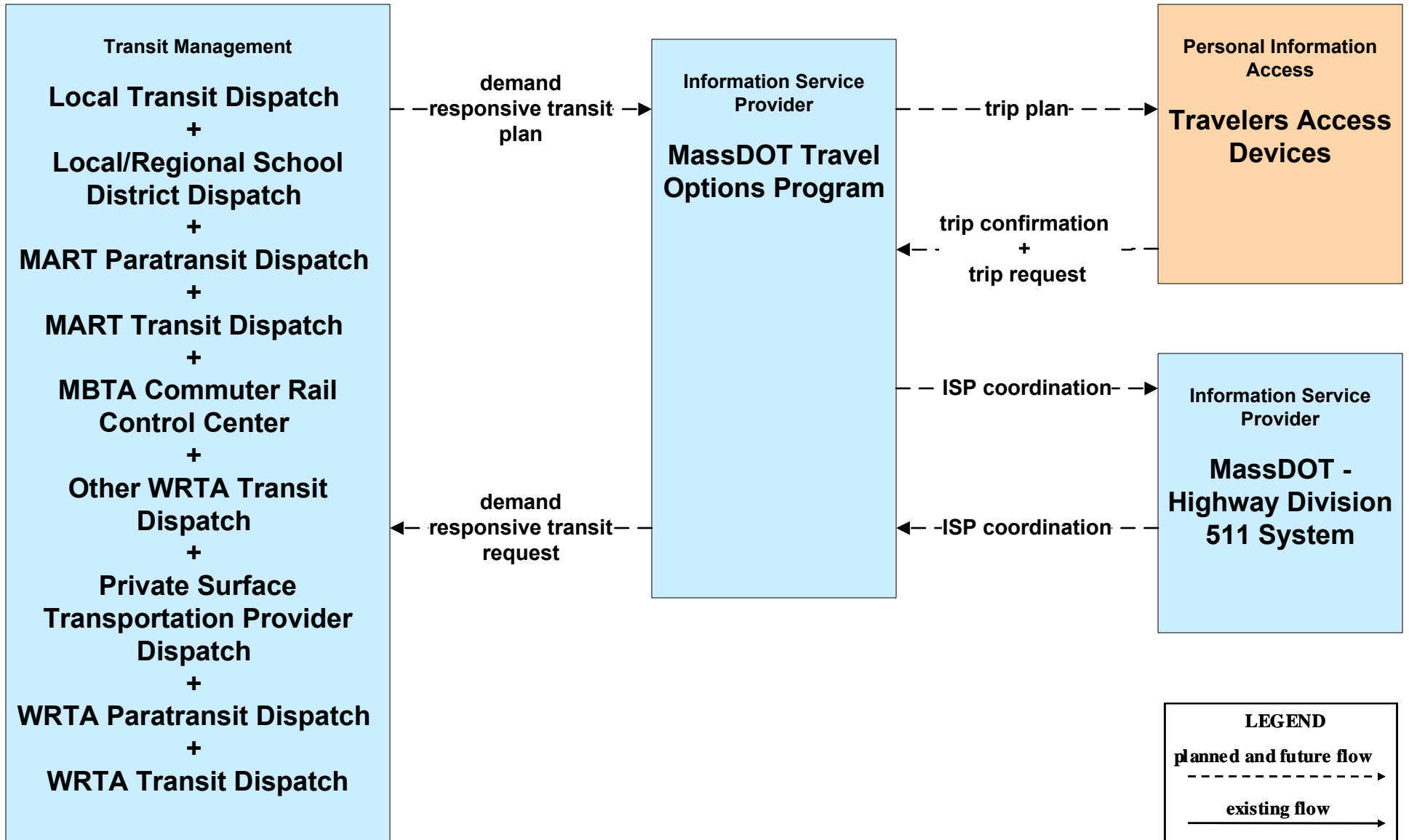
# ATIS02 - Interactive Traveler Information

## MART / Private Traveler Information Service Providers (Part 1 of 2)

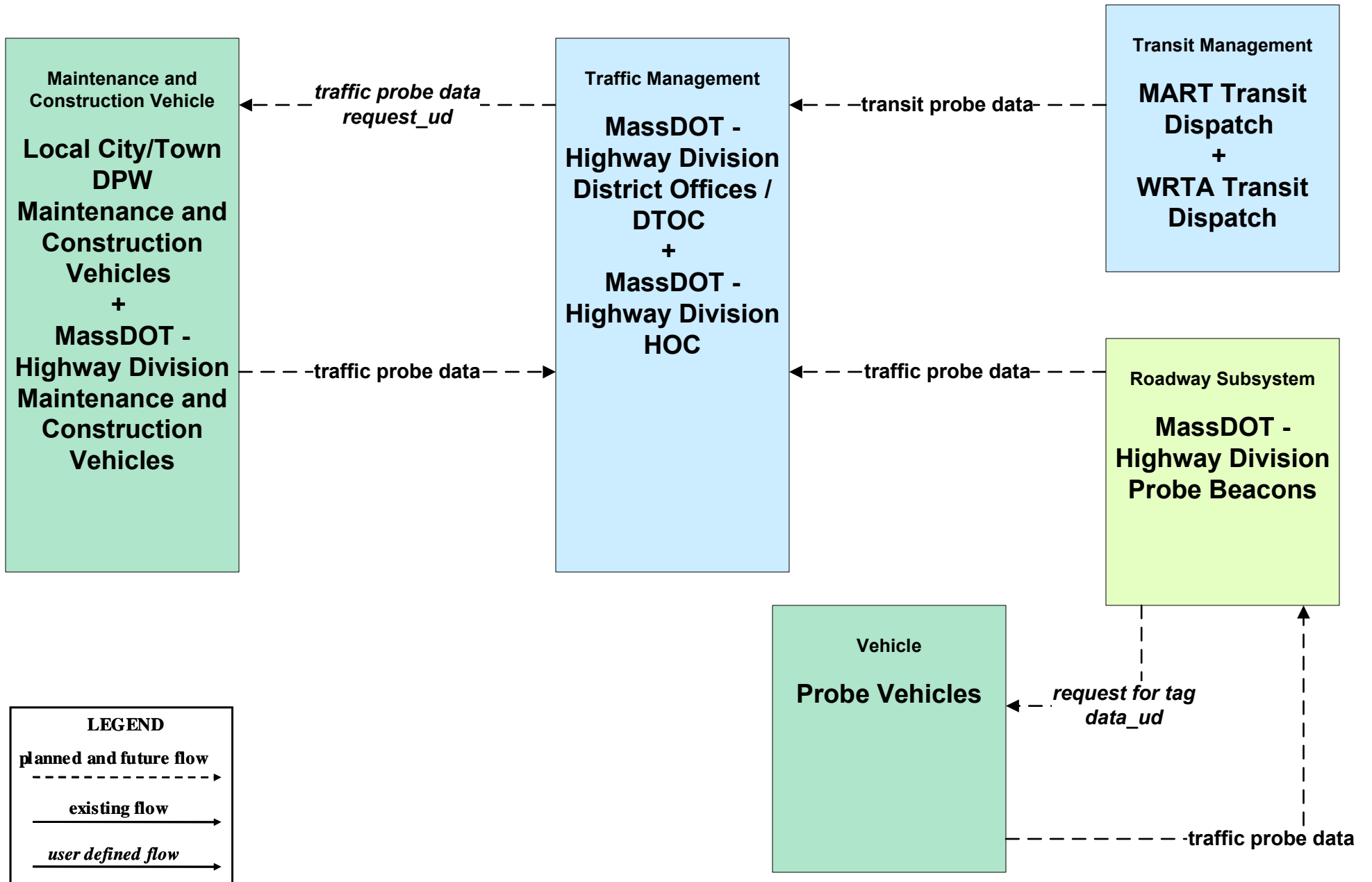




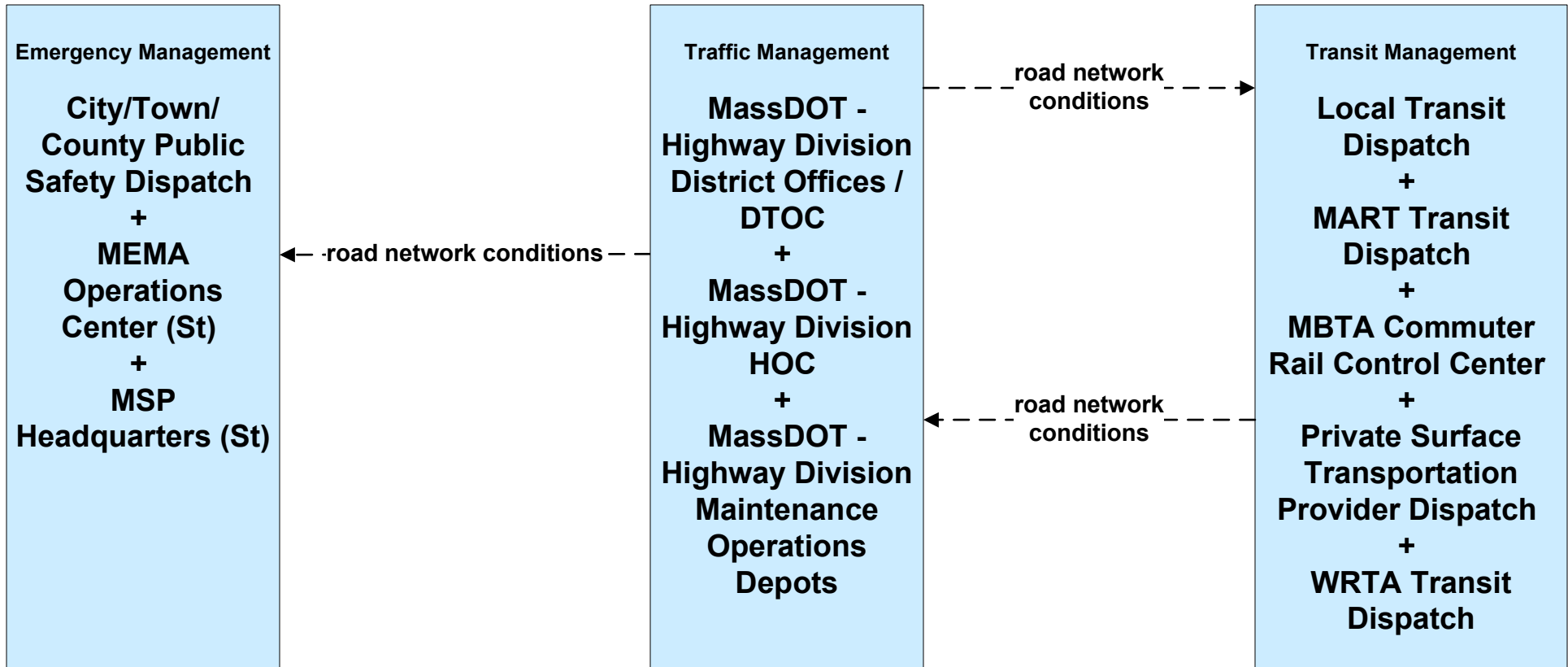
# ATIS08 - Dynamic Ridesharing MassDOT



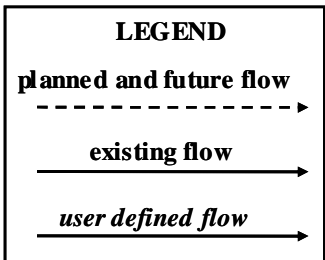
**ATMS02 - Probe Surveillance  
MassDOT - Highway Division**



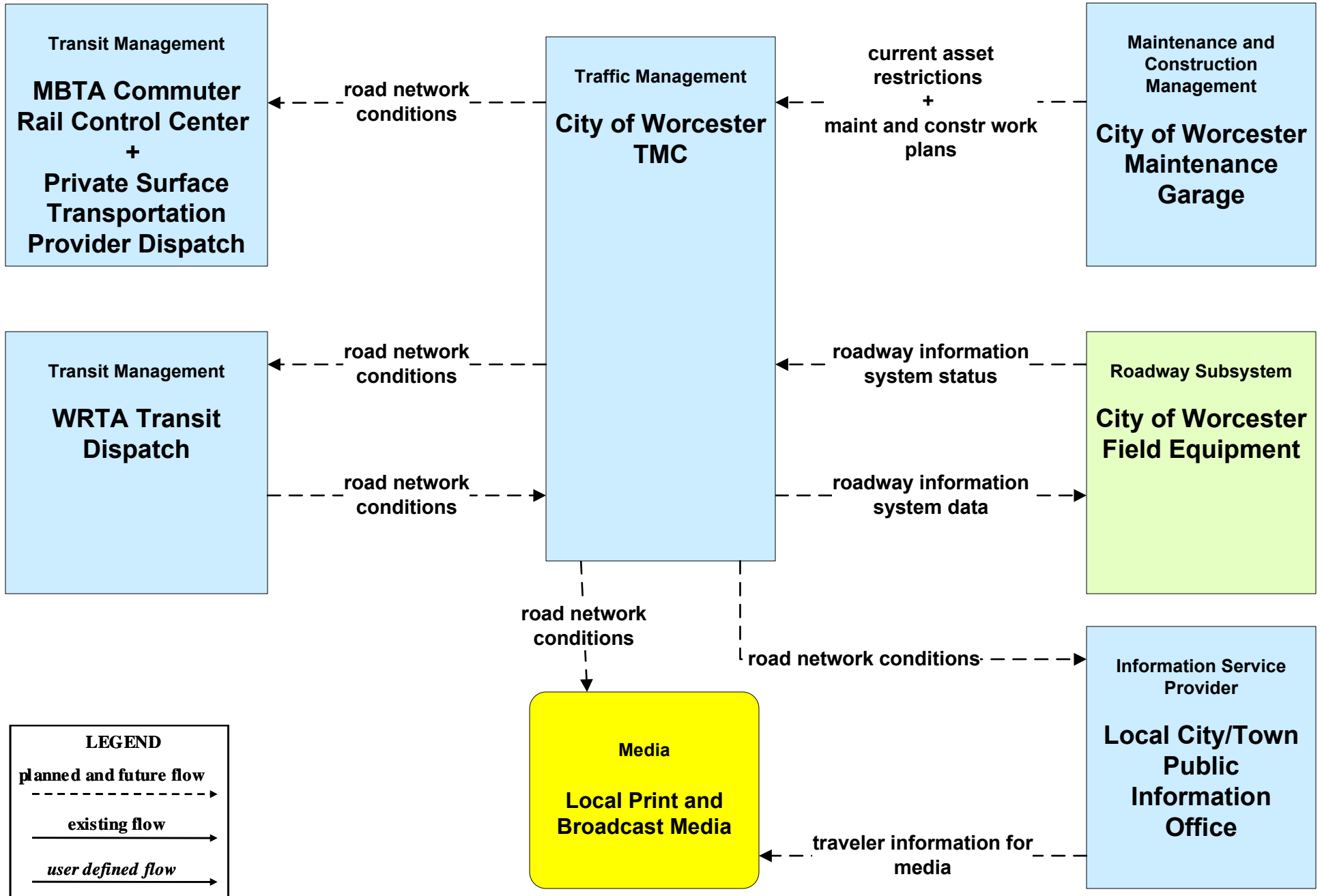
**ATMS06 - Traffic Information Dissemination  
MassDOT - Highway Division (2 of 2)**



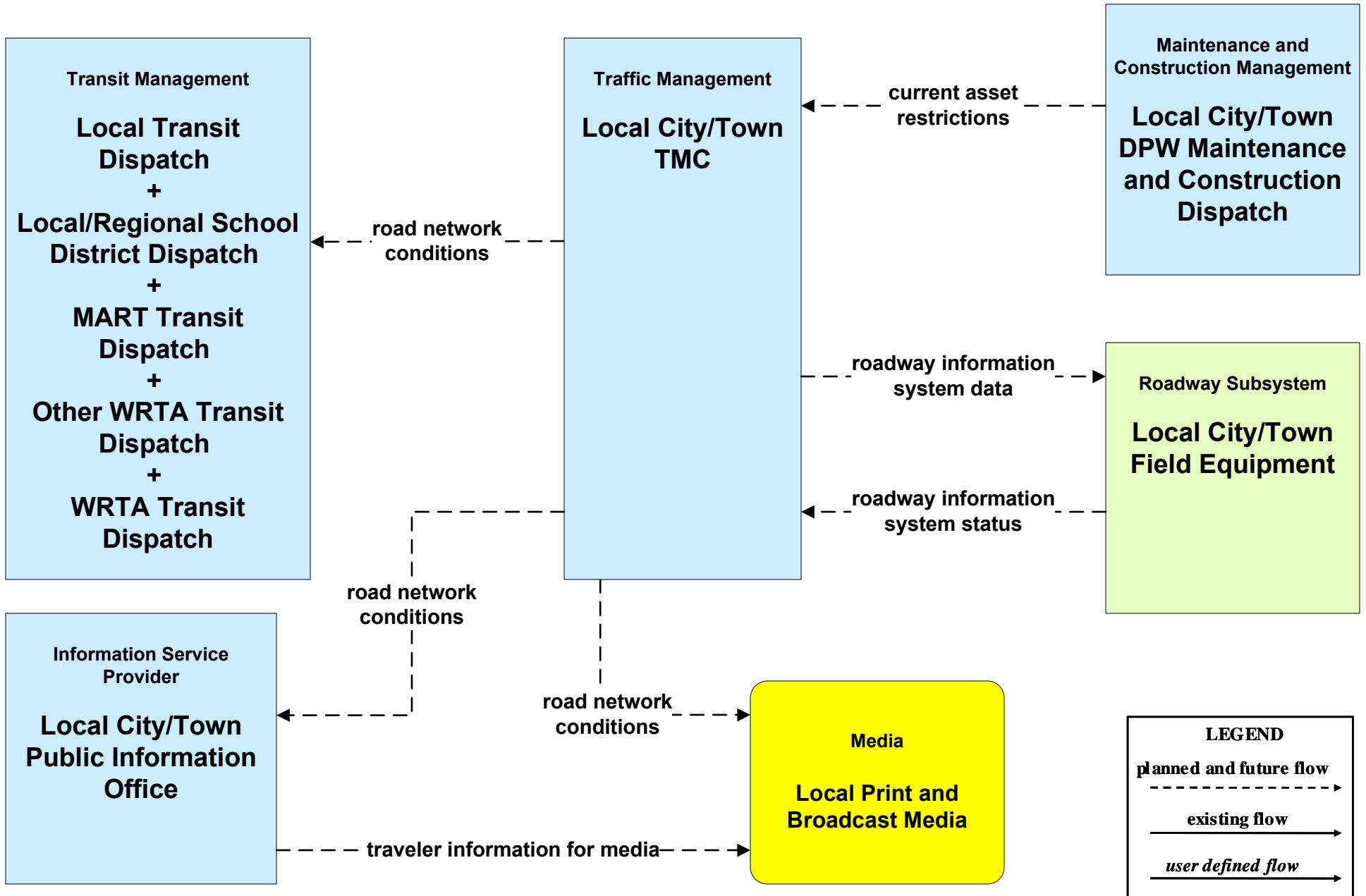
*MassDOT Highway Operations Center shall provide information dissemination services in the event the MassDOT - Highway District Offices / DTOC are closed or there is an outstanding emergency where it is deemed necessary to do so.*



# ATMS06 - Traffic Information Dissemination City of Worcester

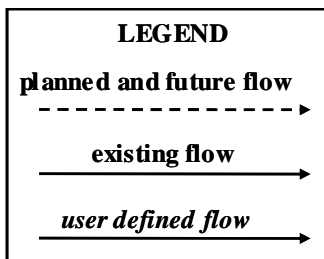
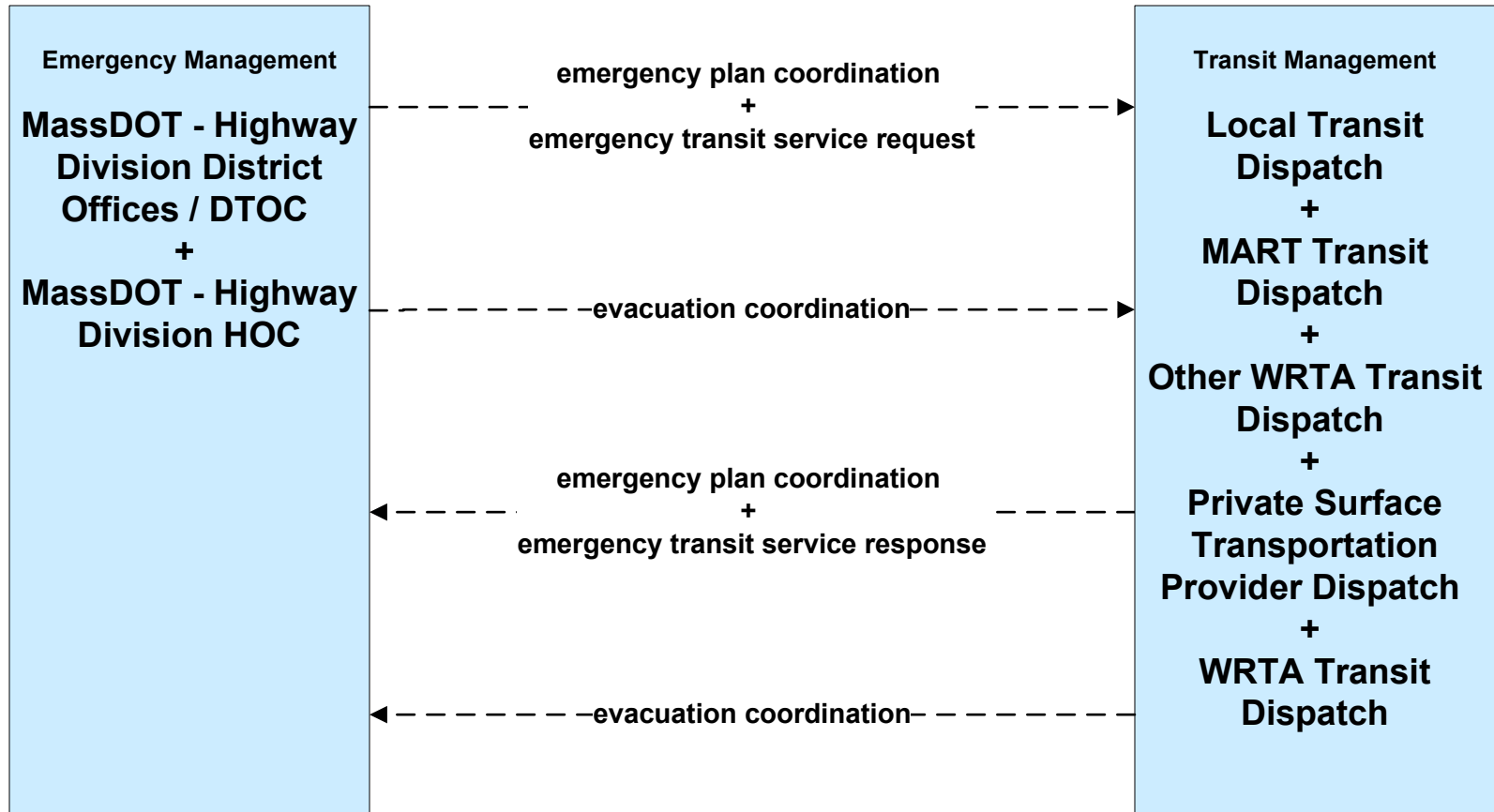


# ATMS06 - Traffic Information Dissemination Local City/Town

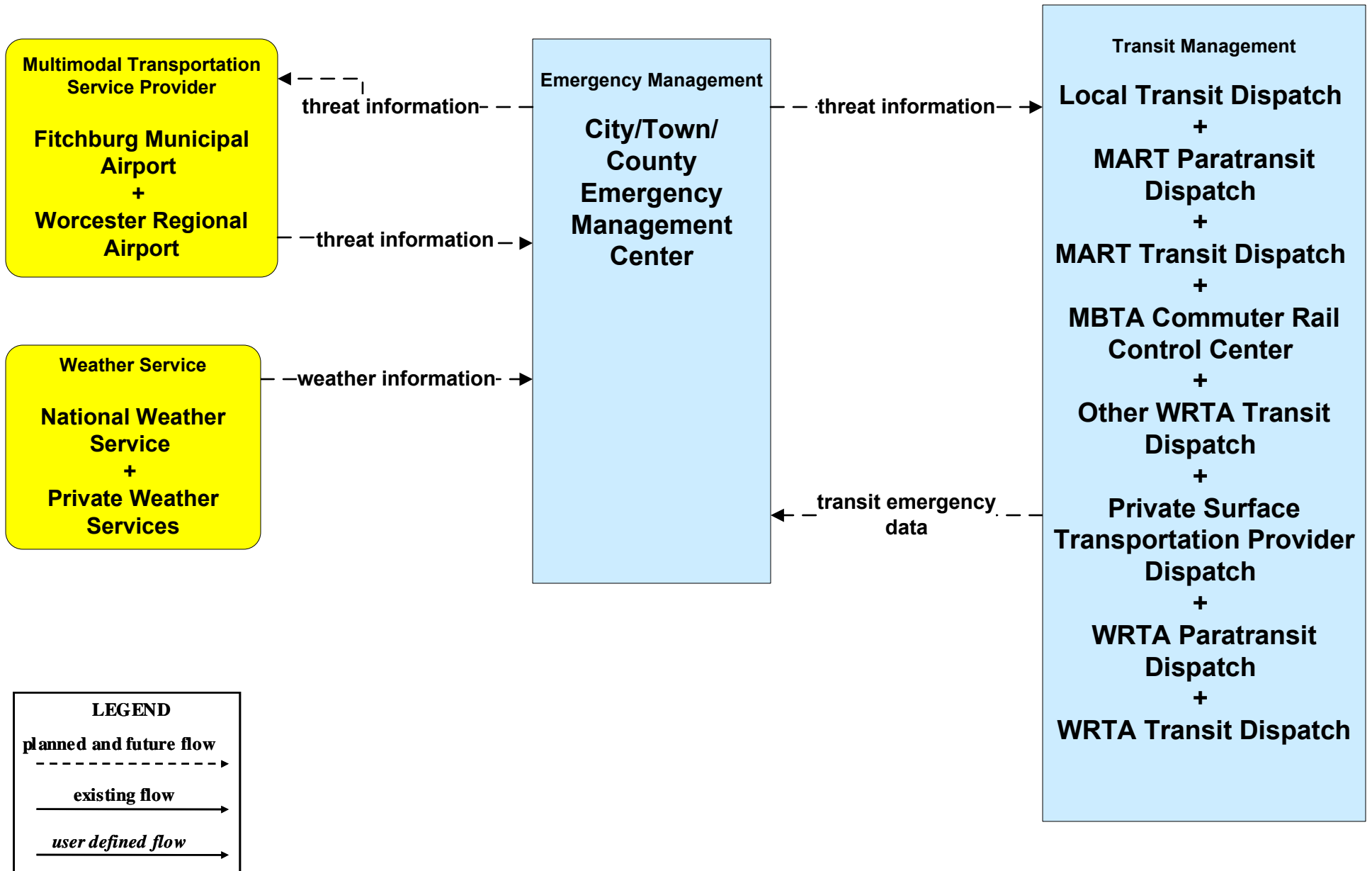




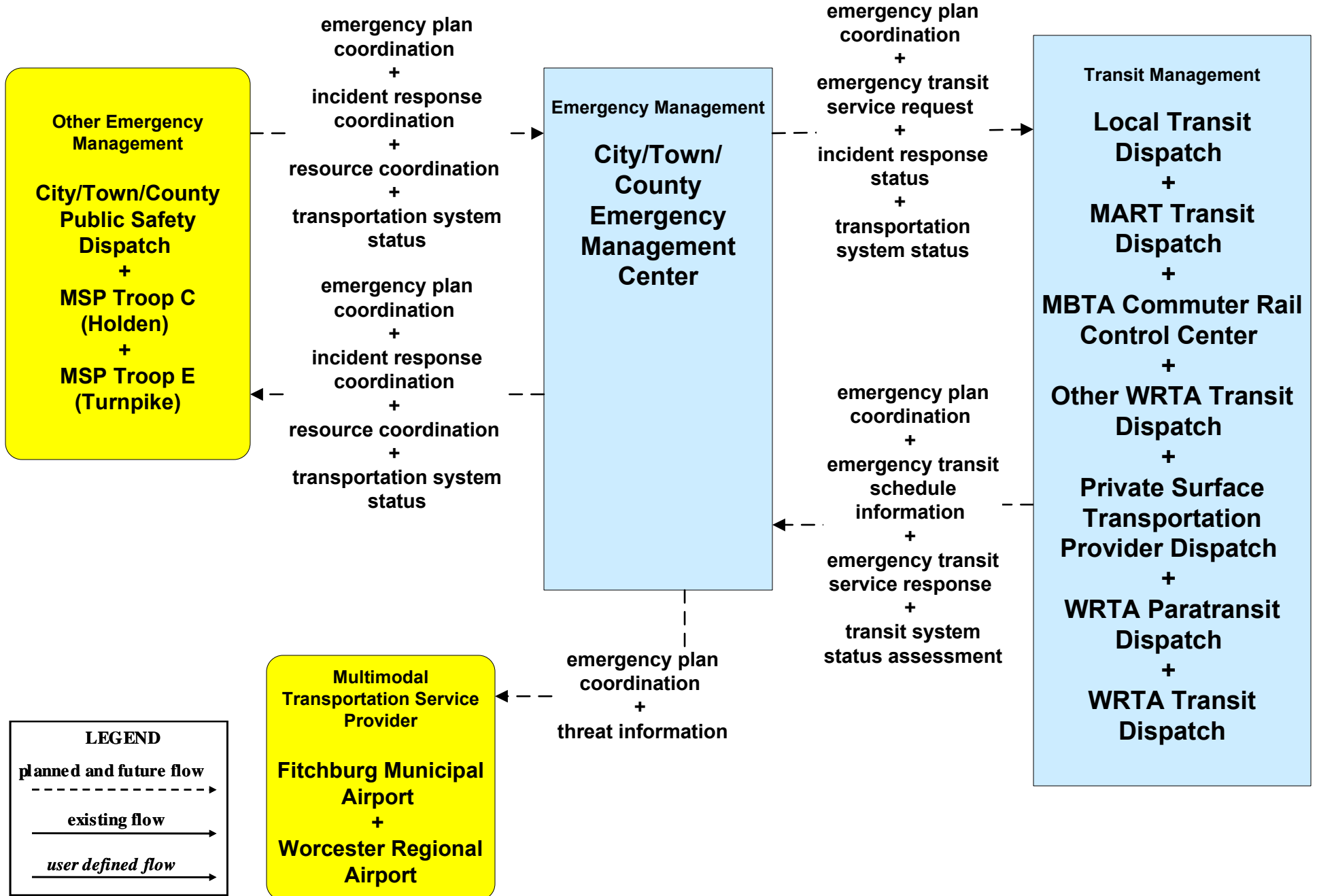
**ATMS08 - Incident Management  
MassDOT - Highway Division (EM to Transit)**



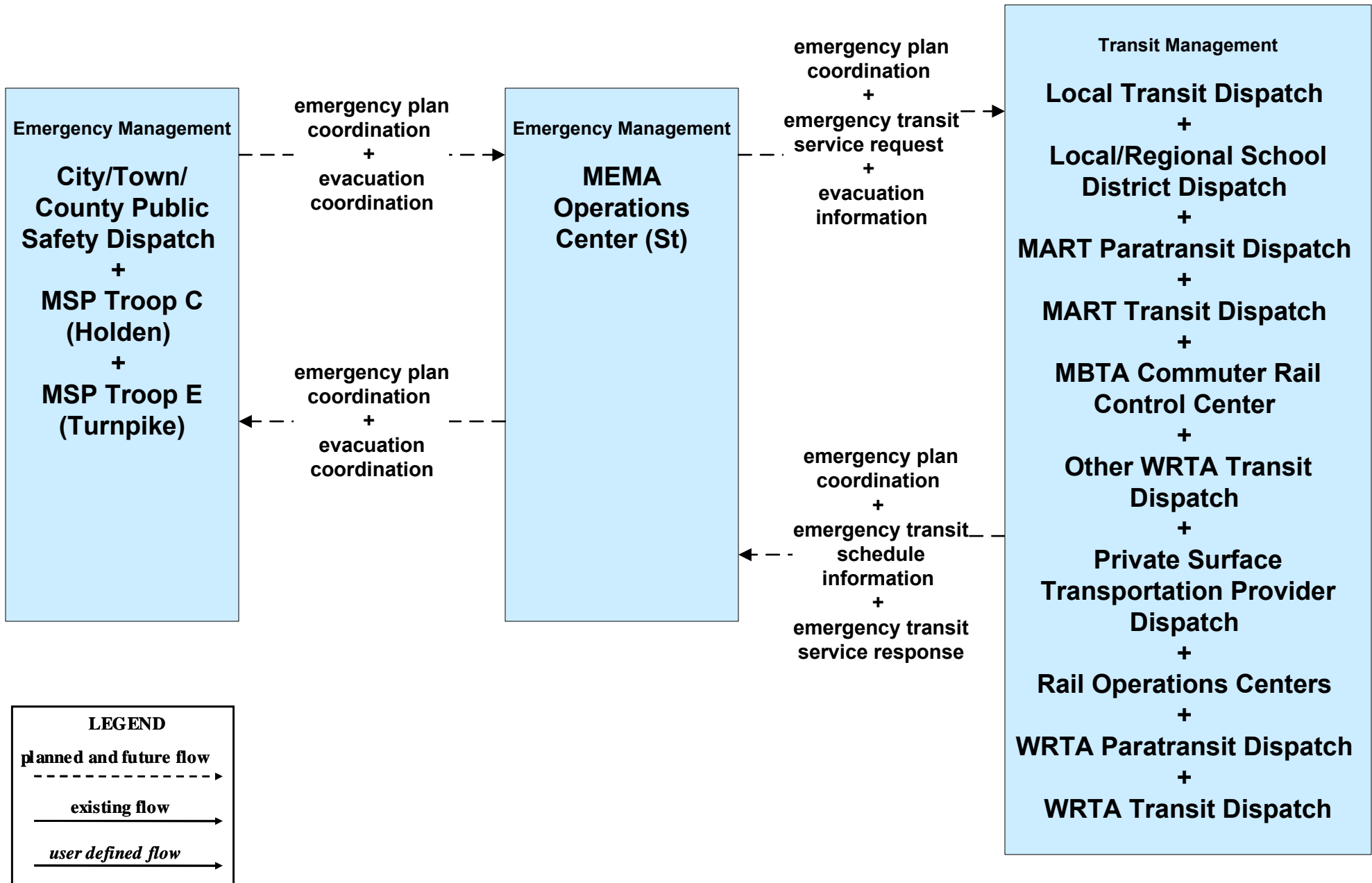
**EM07 - Early Warning System  
City/Town/County Emergency Management Center (2 of 2)**



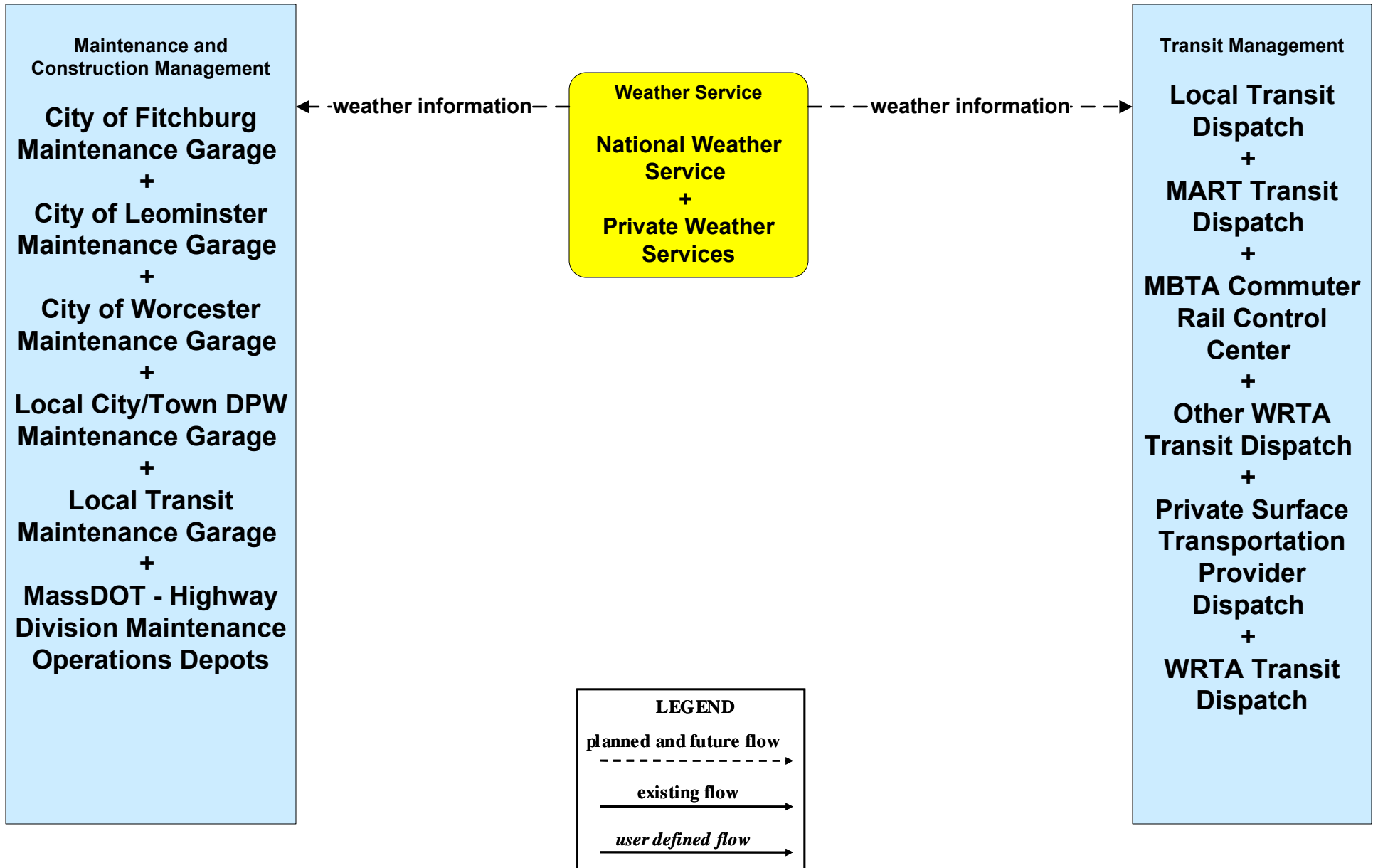
**EM08 - Disaster Response**  
**City/Town/County (2 of 2) (EM to Other EM, EM to TRMS)**



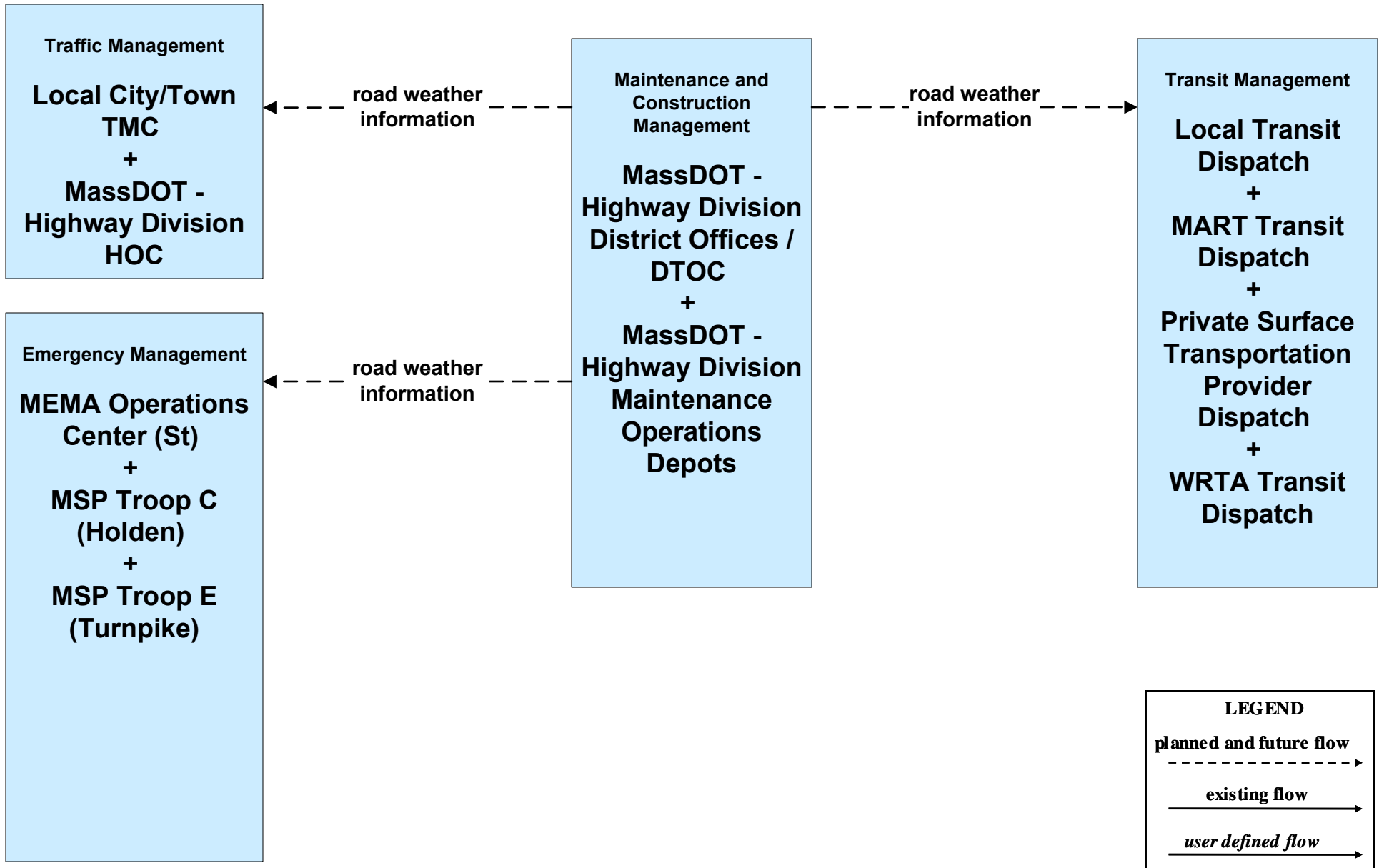
**EM09 - Evacuation and Reentry Management  
MEMA (2 of 2) (EM to EM, EM to TRMS)**



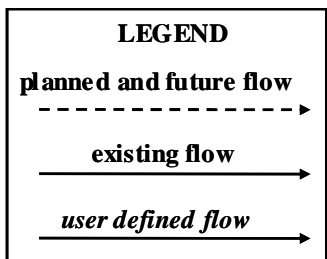
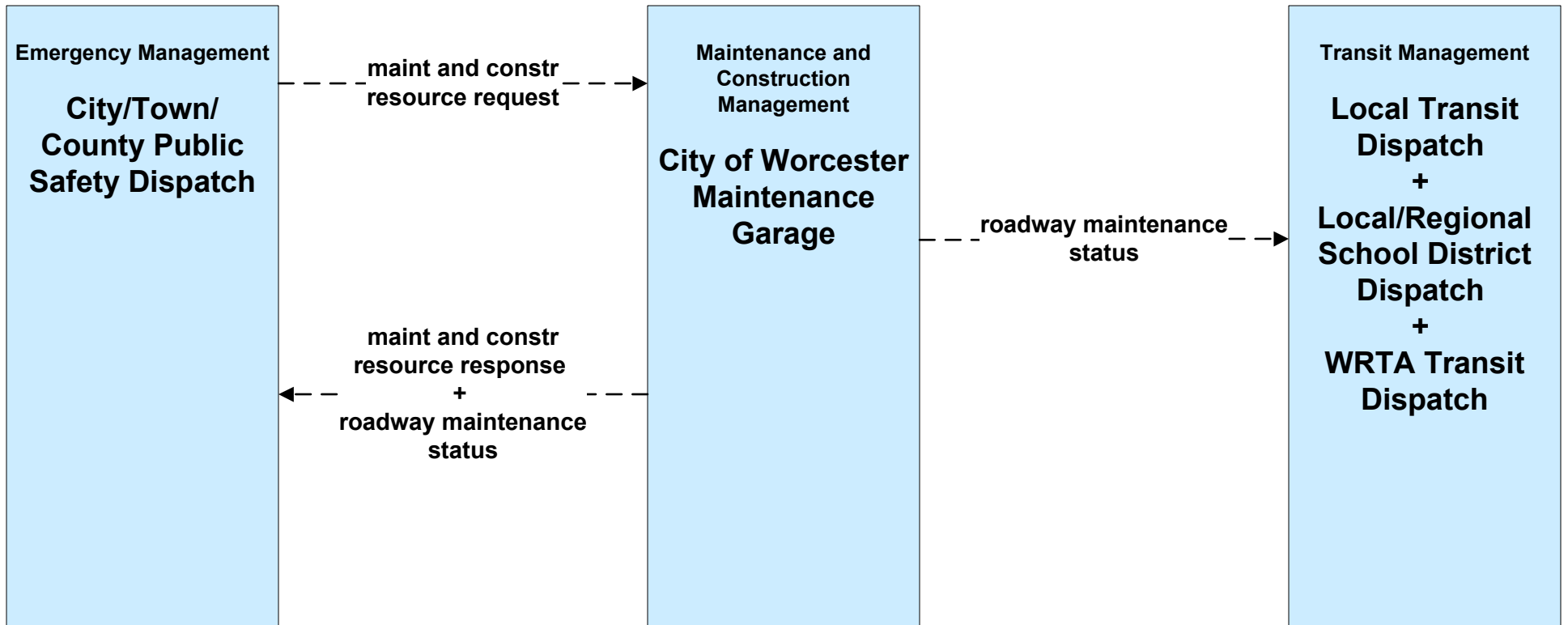
**MC04 - Weather Information Processing and Distribution  
National Weather Service (1 of 2)**



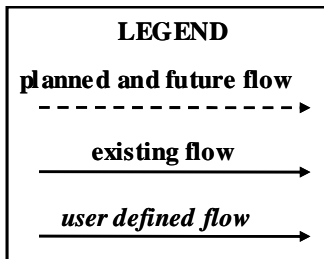
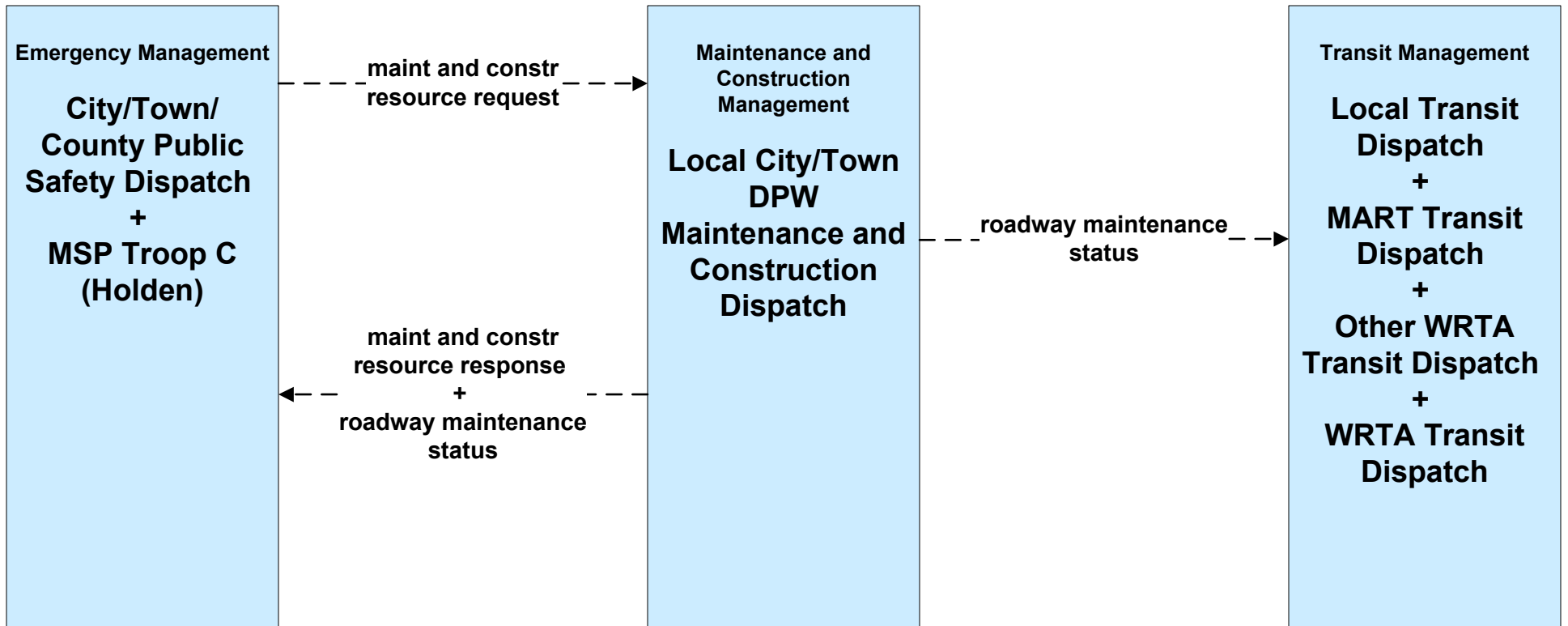
**MC04 - Weather Information Processing and Distribution  
MassDOT - Highway Division (1 of 2)**



**MC06 - Winter Maintenance  
City of Worcester (2 of 2)**



**MC06 - Winter Maintenance  
Local City/Town (2 of 2)**





**MC10 - Maintenance and Construction Activity Coordination  
MassDOT - Highway Division (2 of 2)**

