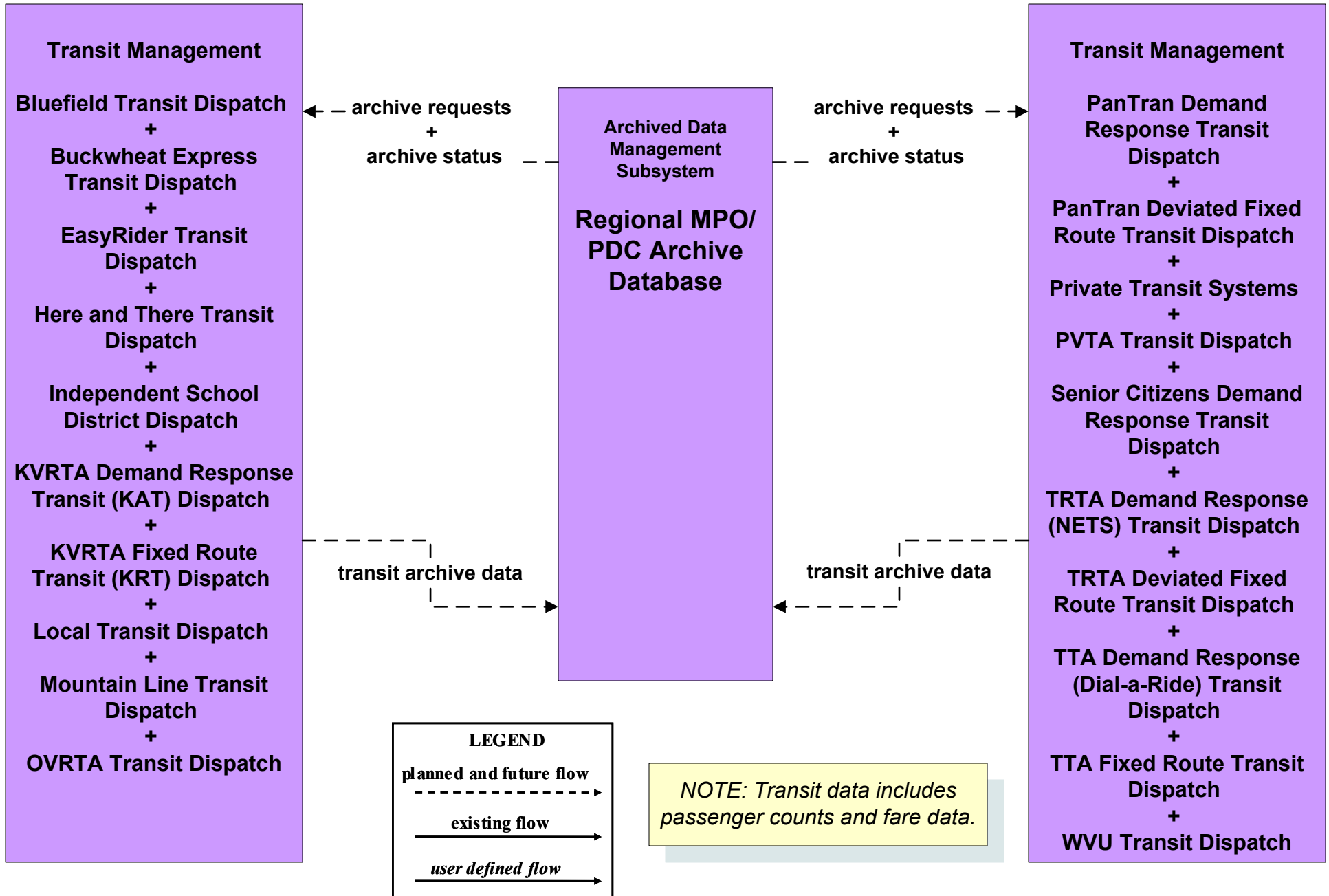
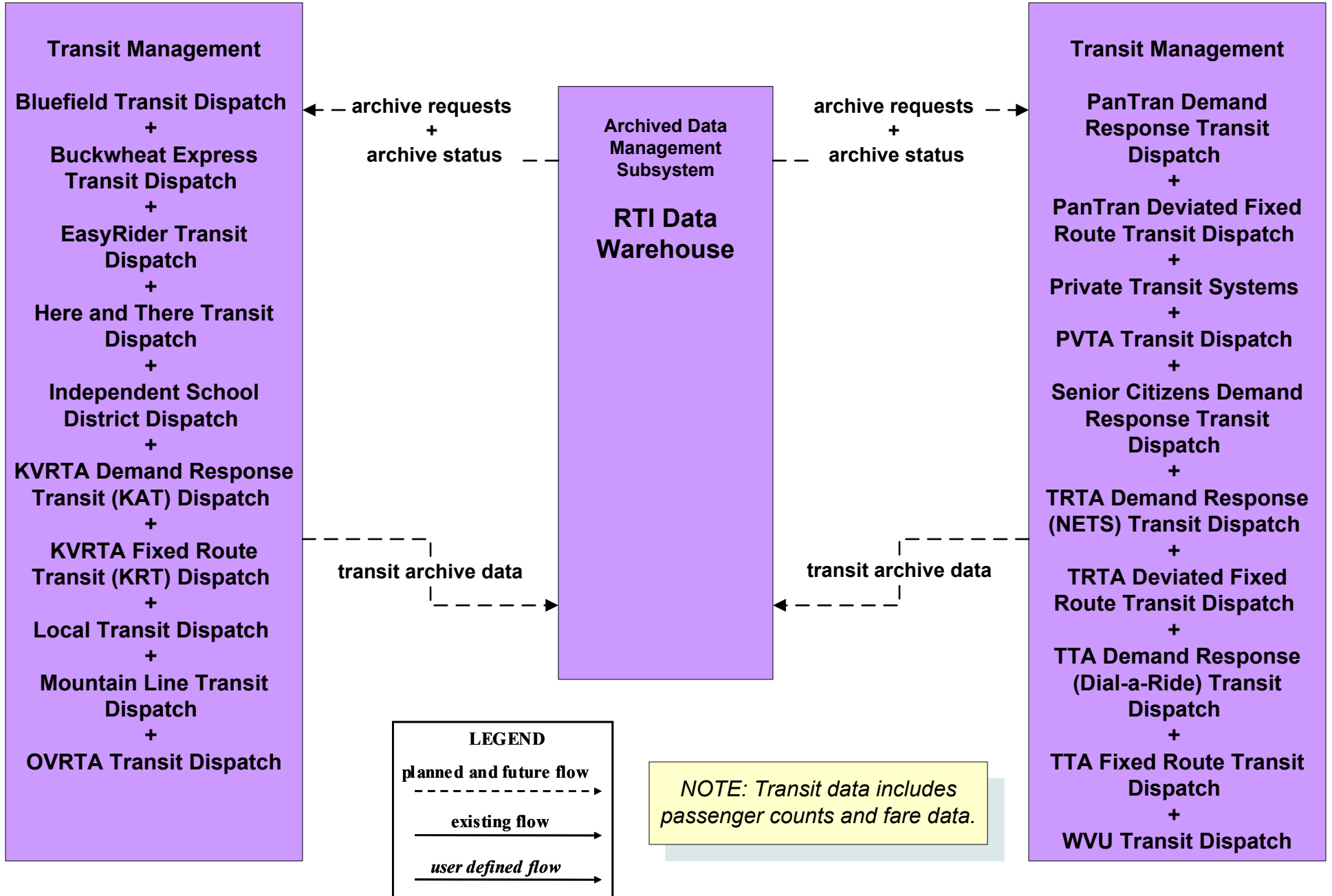


AD1 - ITS Data Mart

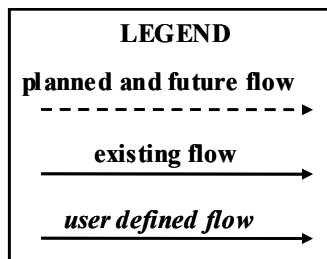
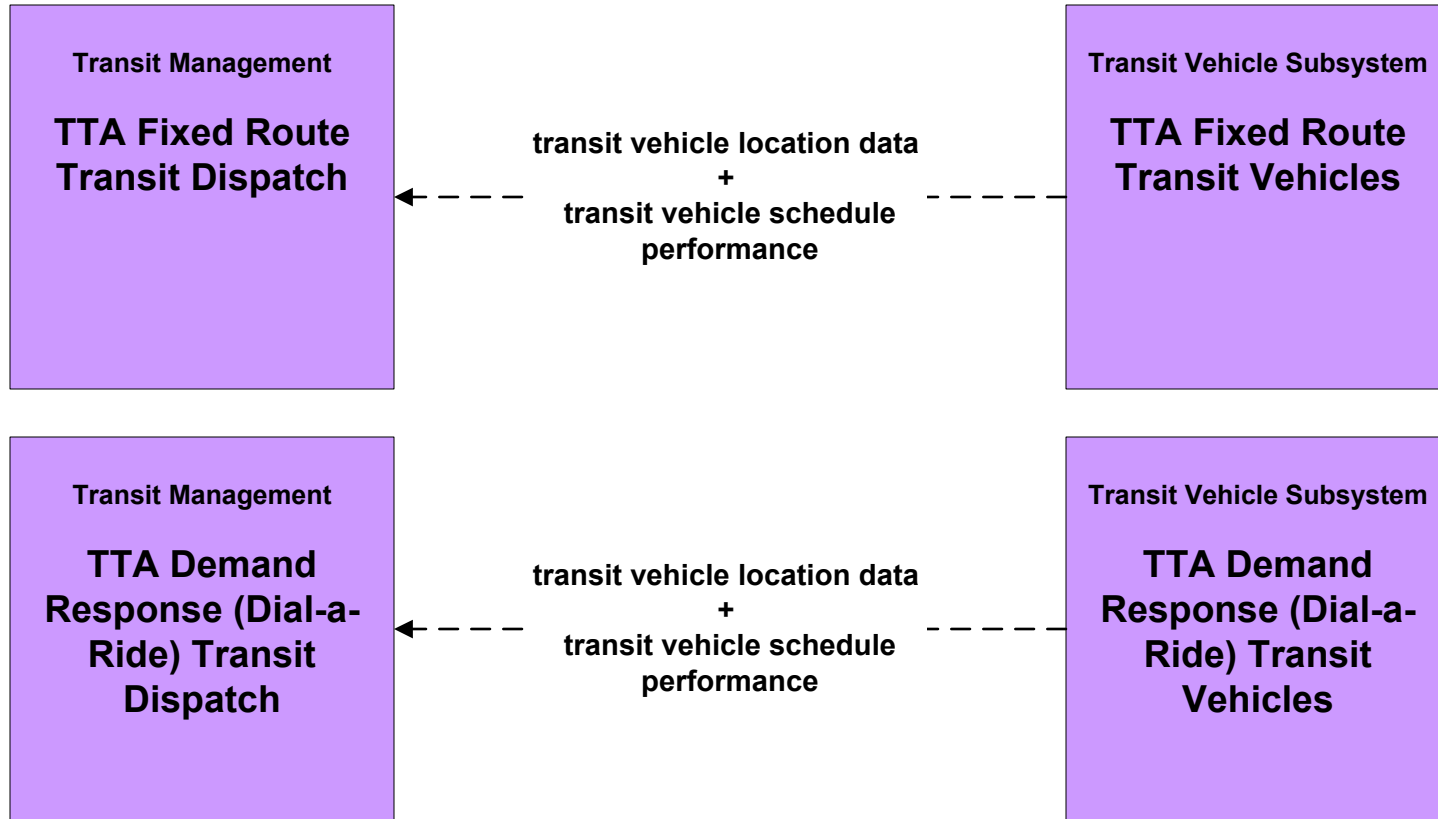
Regional MPO / PDC Archive (2 of 3)



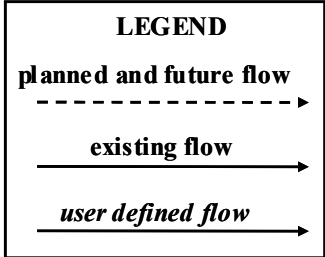
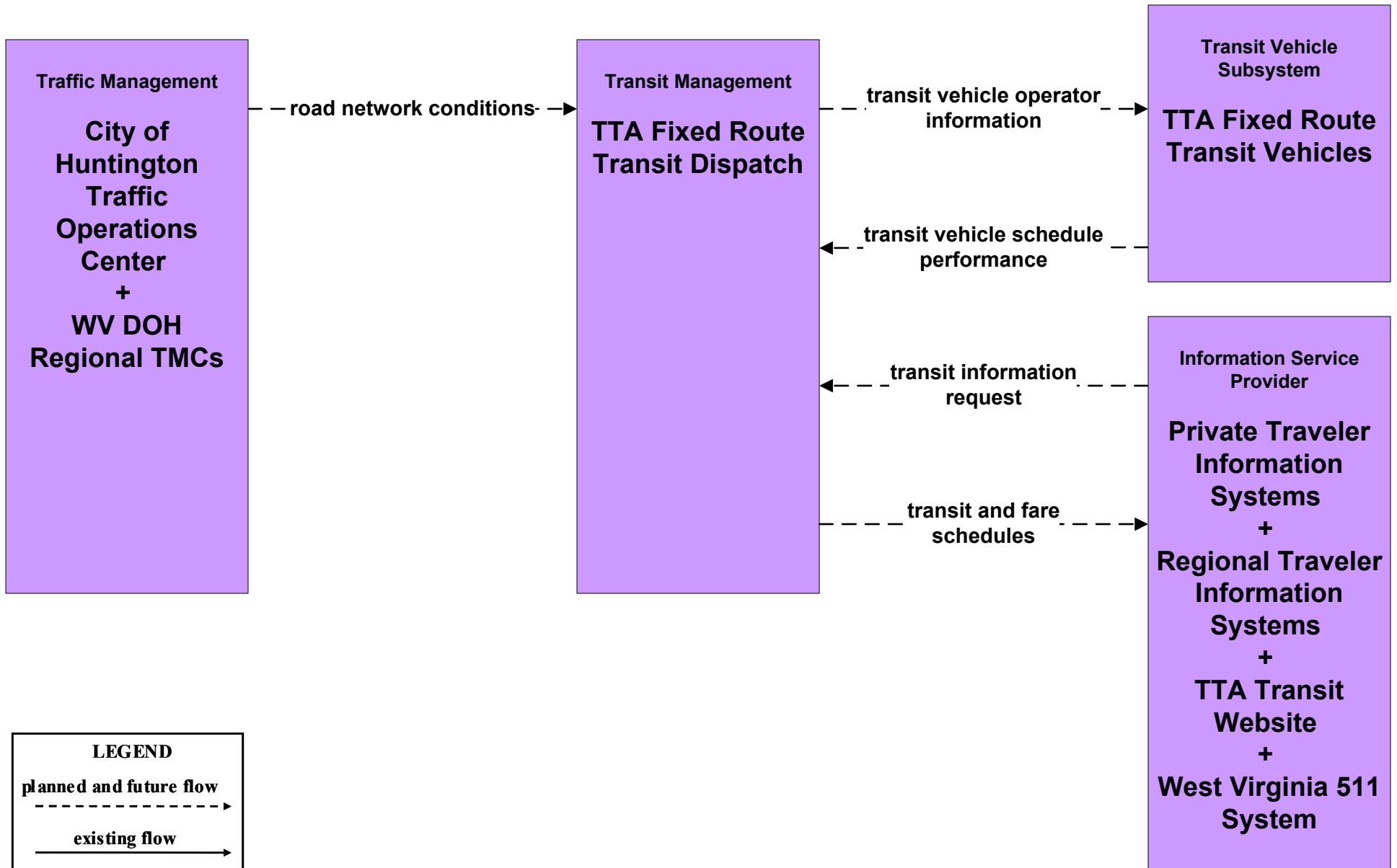
**AD2 - ITS Data Warehouse
RTI Data Warehouse (3 of 3)**



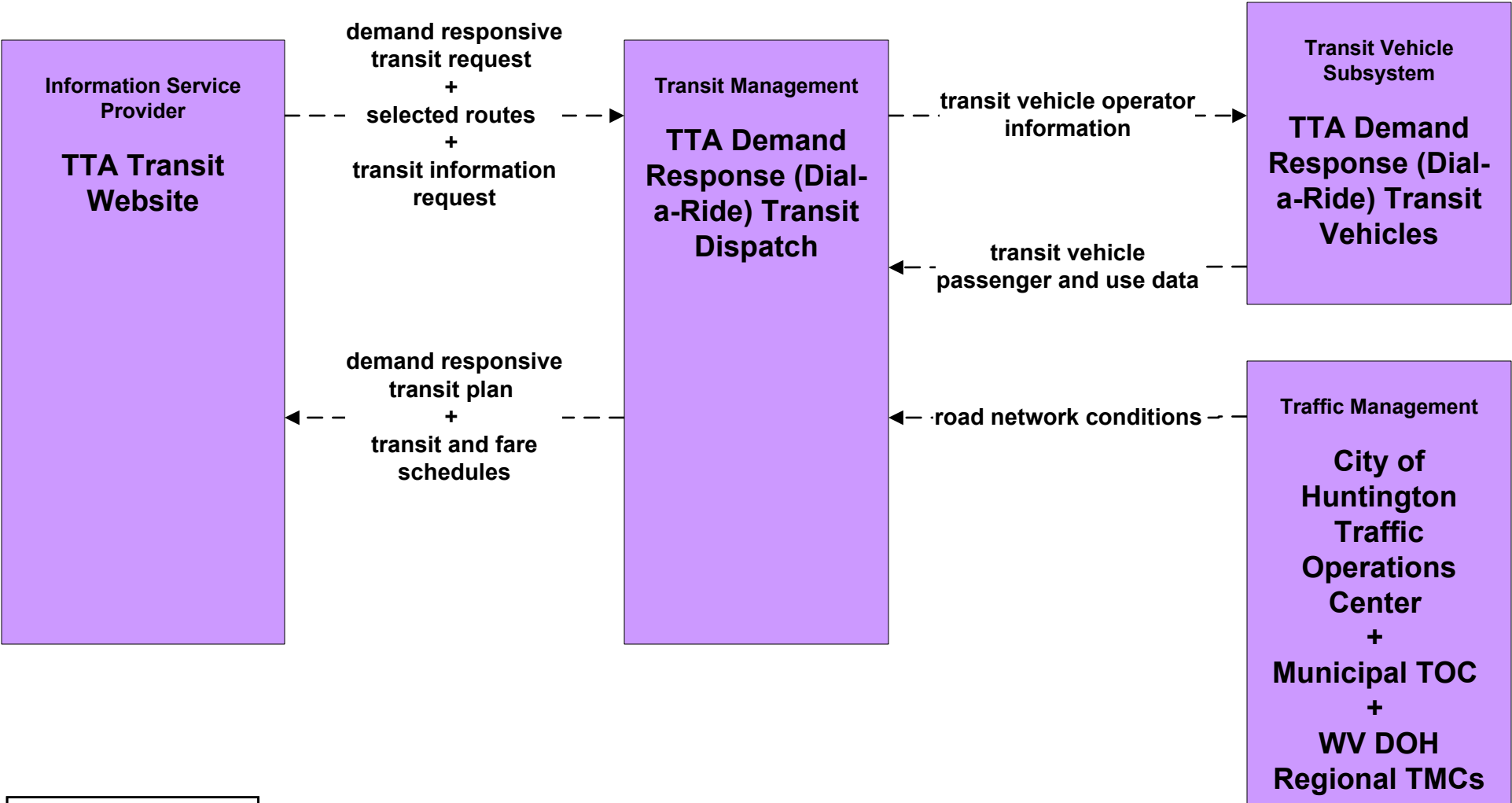
APTS1 - Transit Vehicle Tracking TTA



APTS2 - Transit Fixed-Route Operations TTA



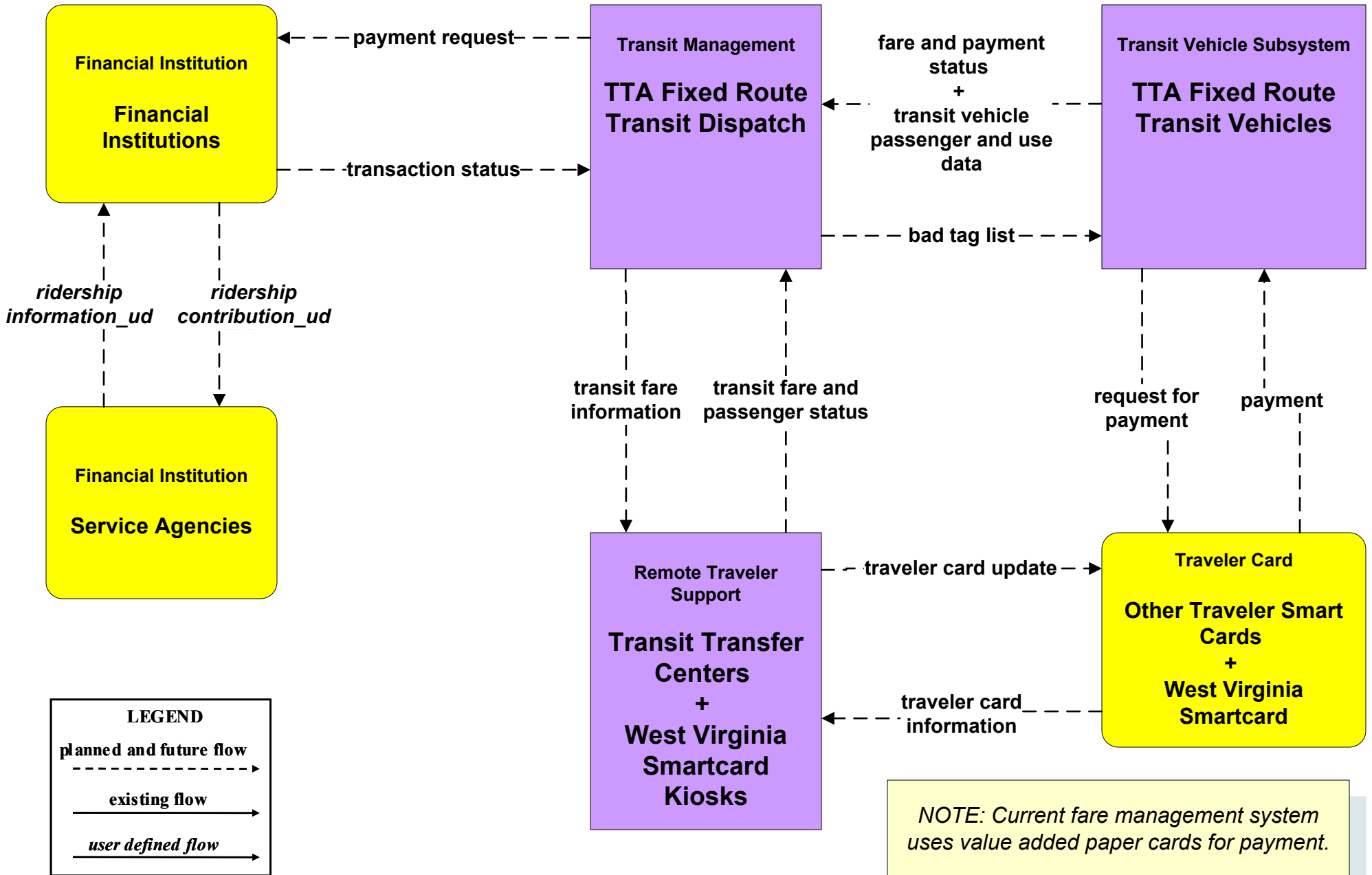
APTS3 - Demand Response Operations TTA



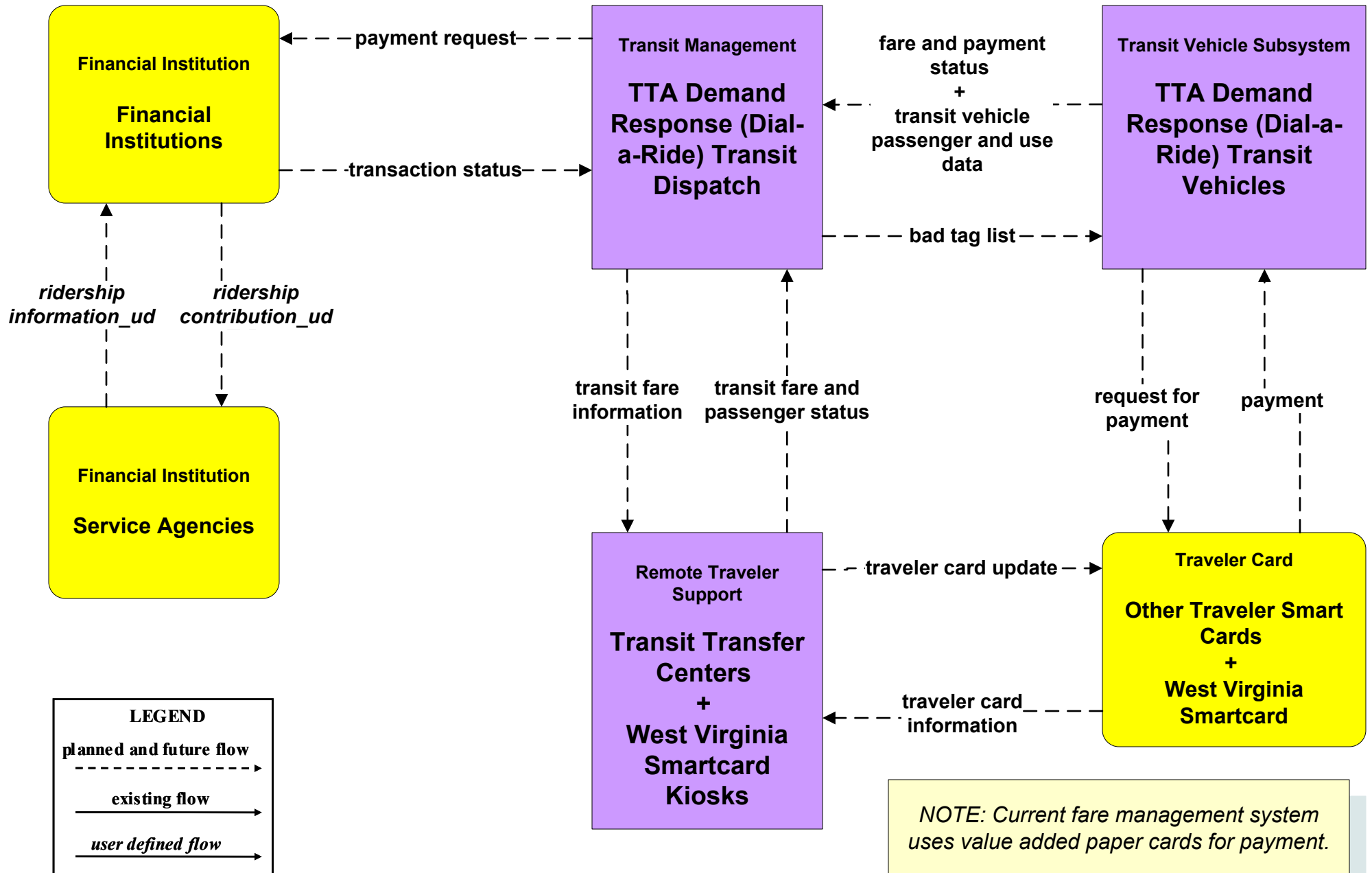
LEGEND

- planned and future flow**
----->
- existing flow**
—————>
- user defined flow**
—————>

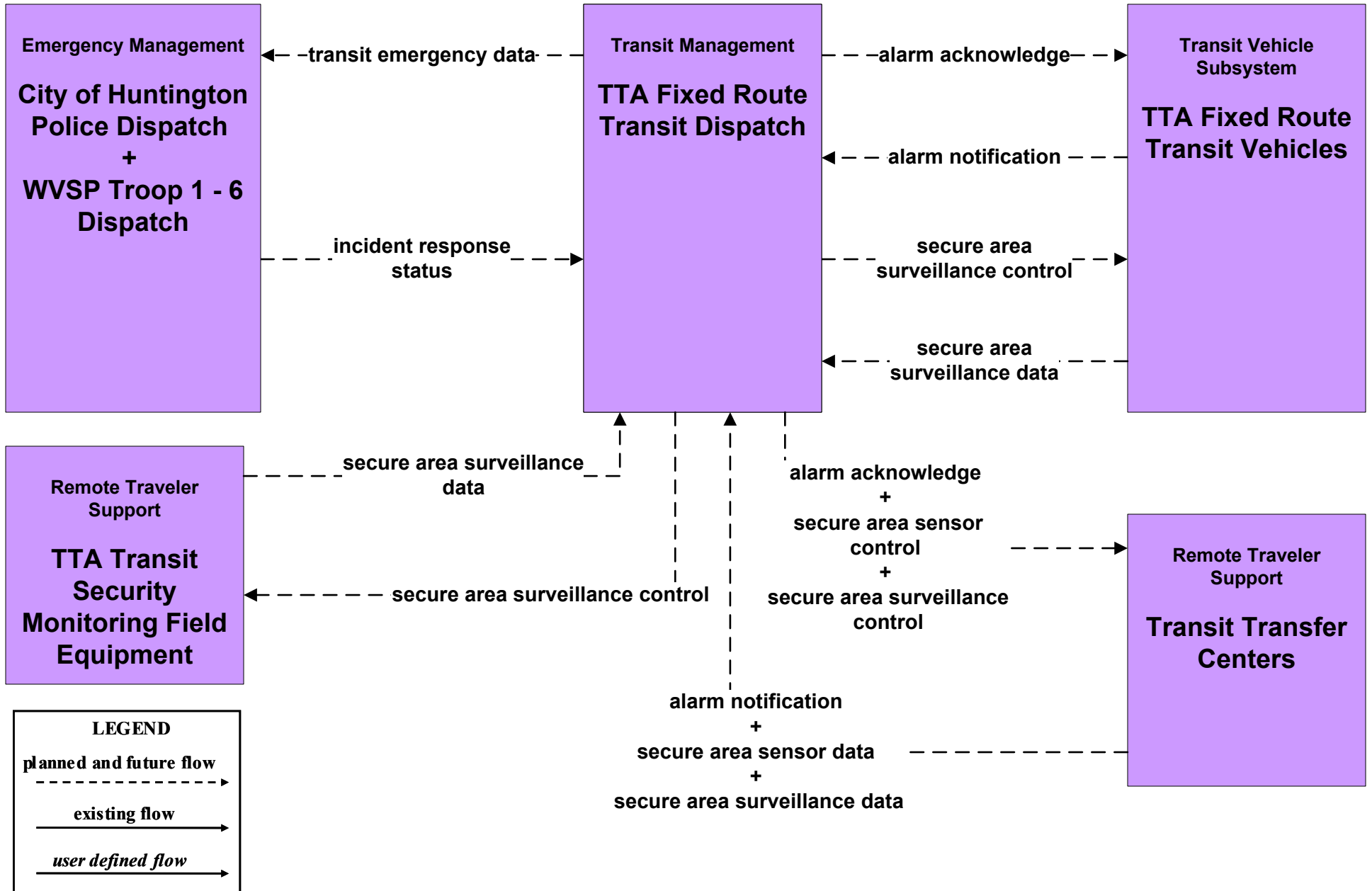
APTS4 - Transit Passenger and Fare Payment TTA – Fixed Route



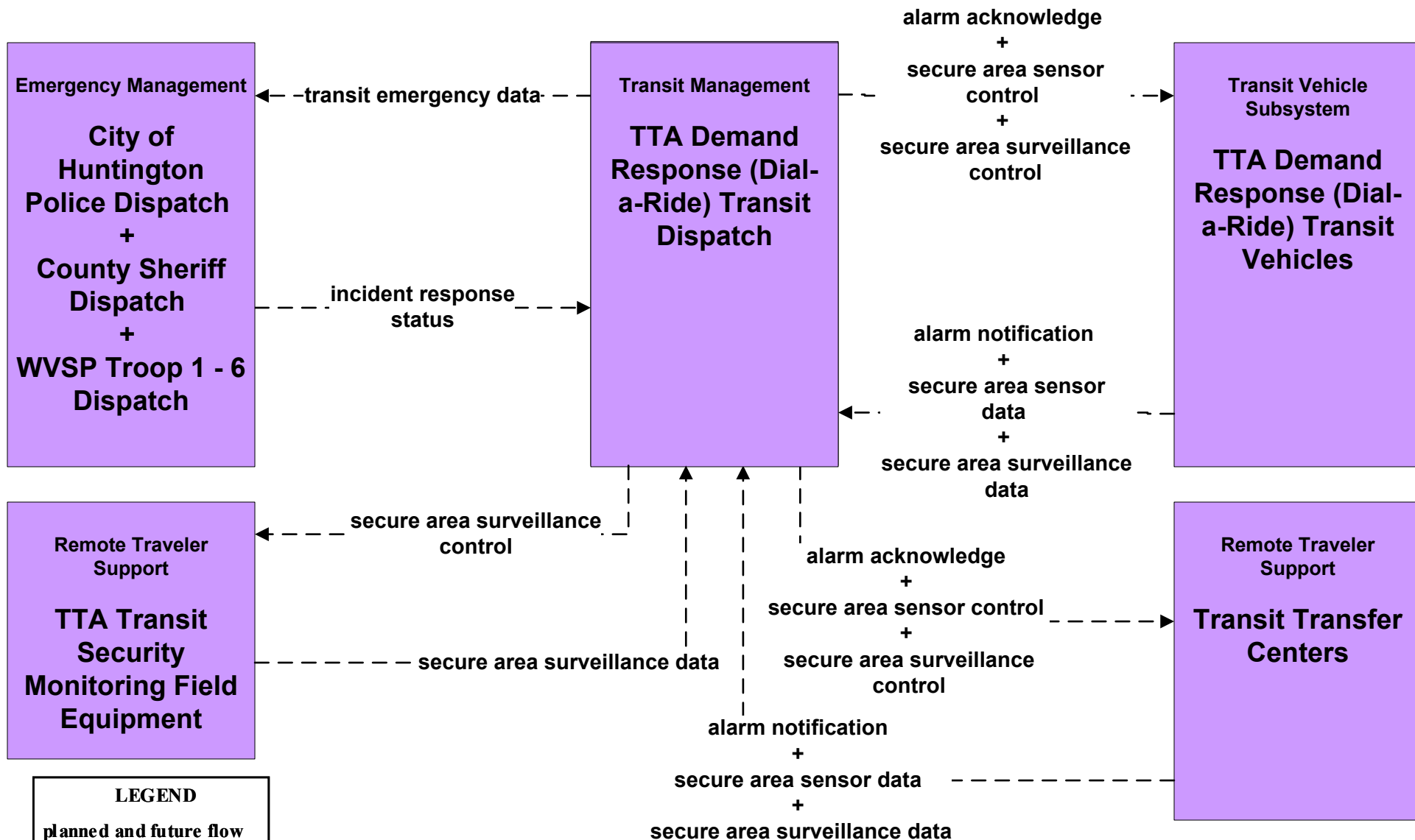
APTS4 - Transit Passenger and Fare Payment TTA – Dial-a-Ride



APTS5 - Transit Security TTA – Fixed Route



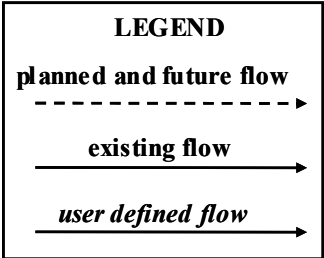
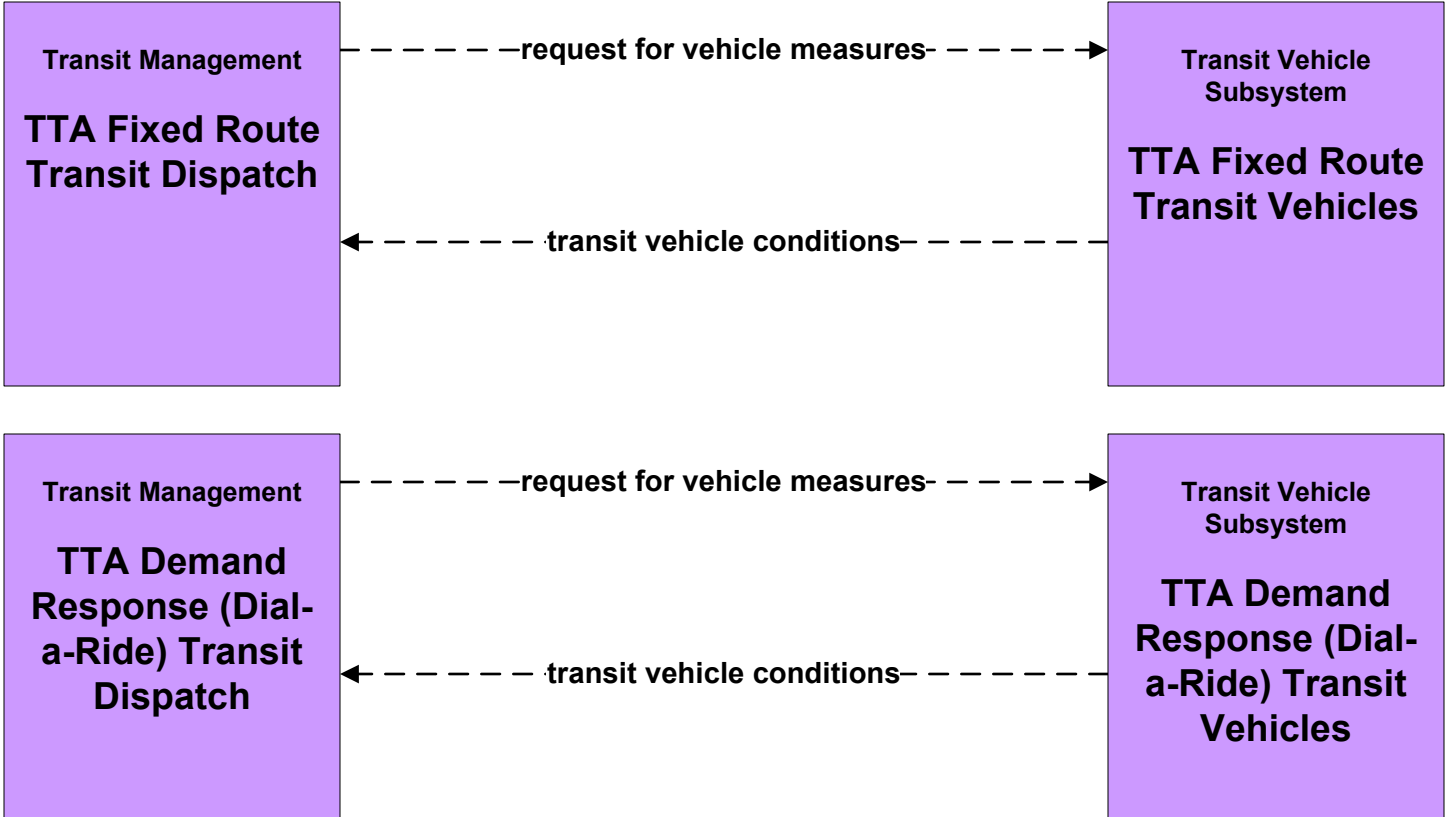
APTS5 - Transit Security TTA – Demand Response



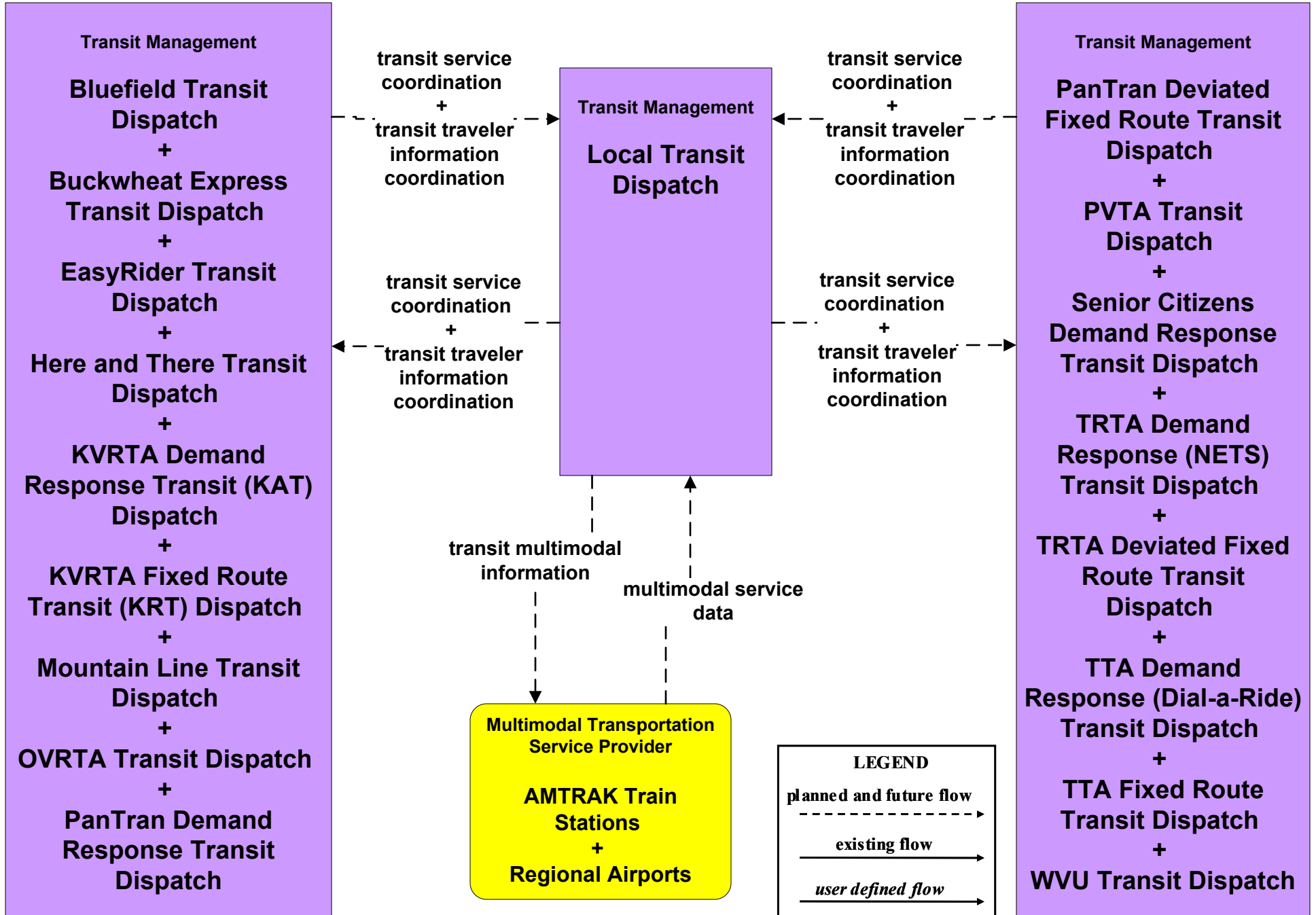
LEGEND

- planned and future flow* → (dashed line)
- existing flow* → (solid line)
- user defined flow* → (solid line)

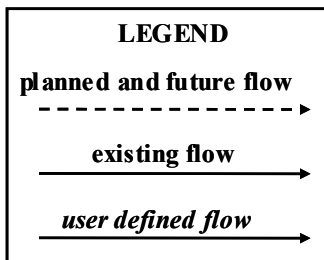
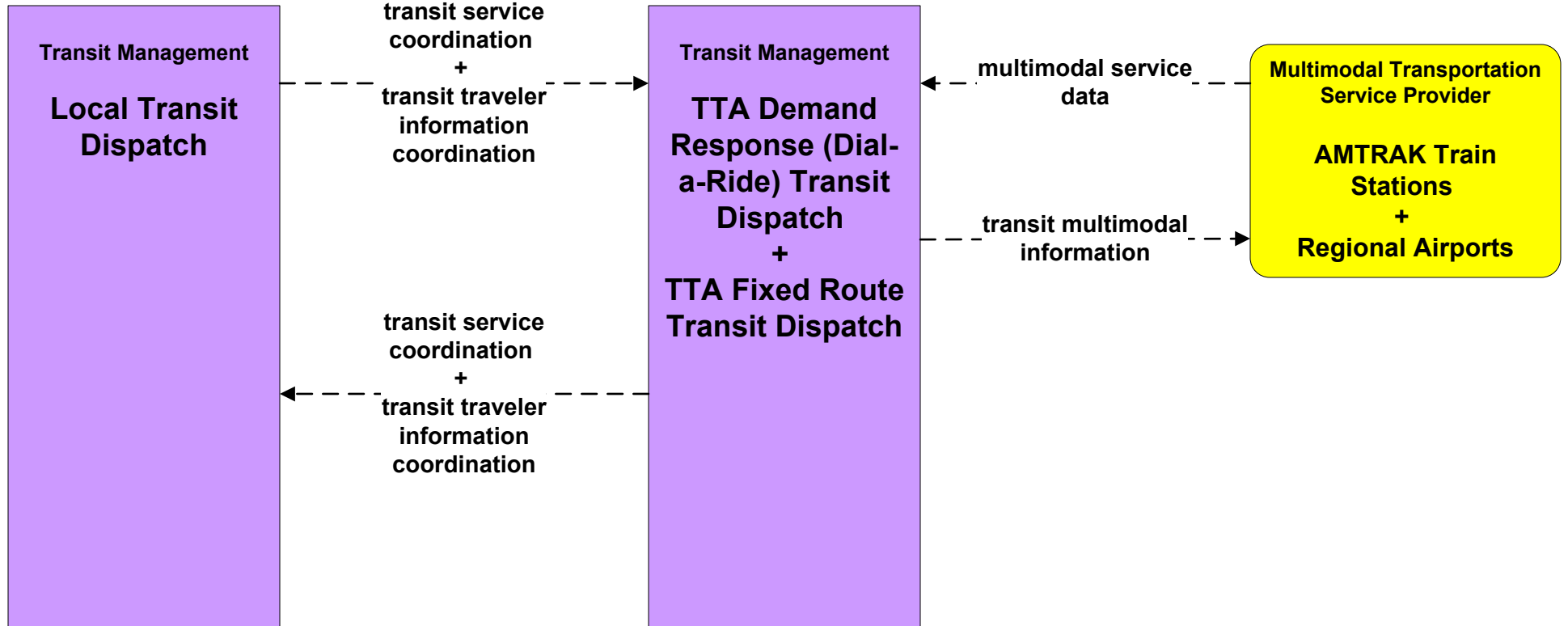
**APTS6 - Transit Vehicle Maintenance
TTA**



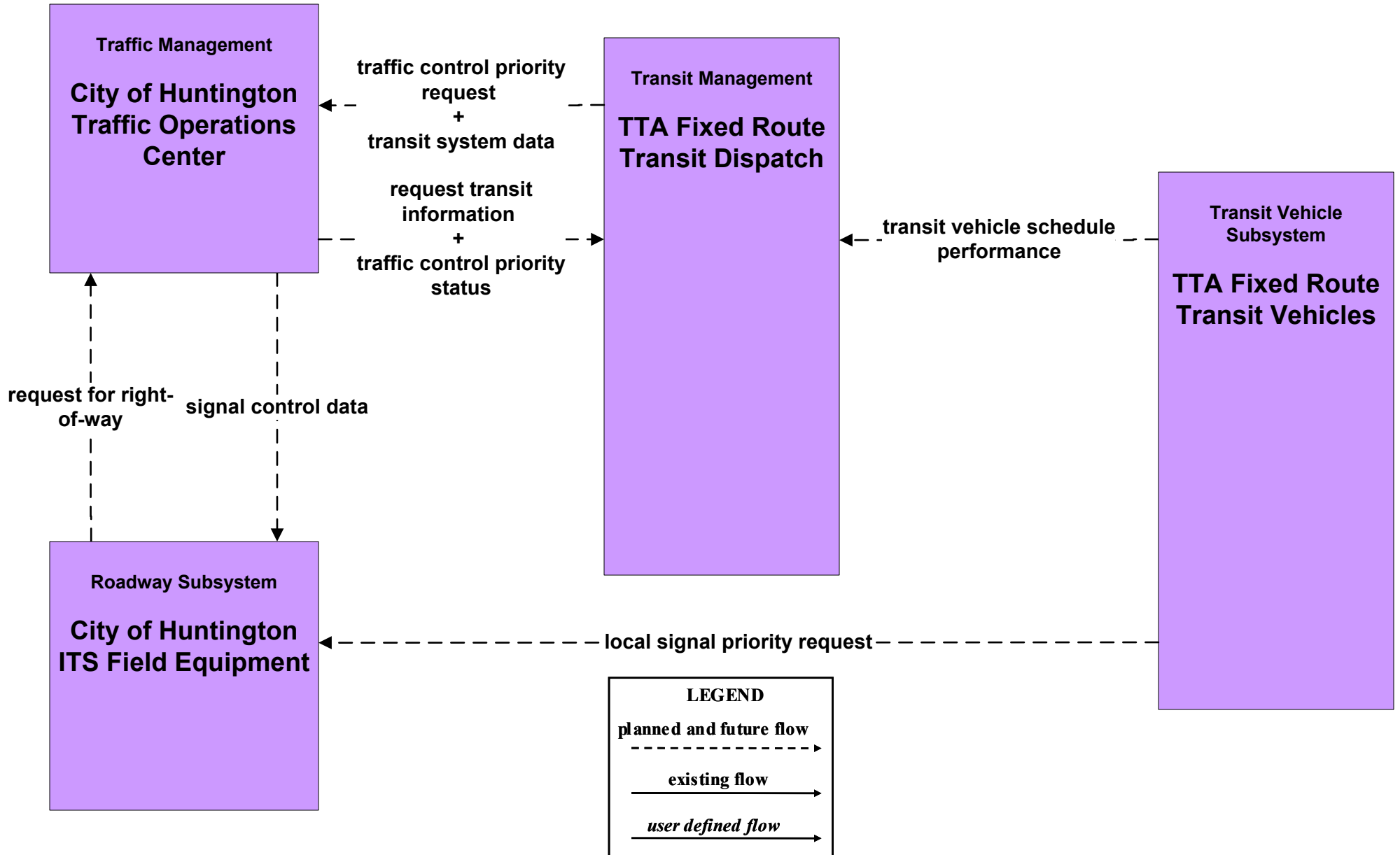
APTS7 - Multimodal Coordination Local Transit



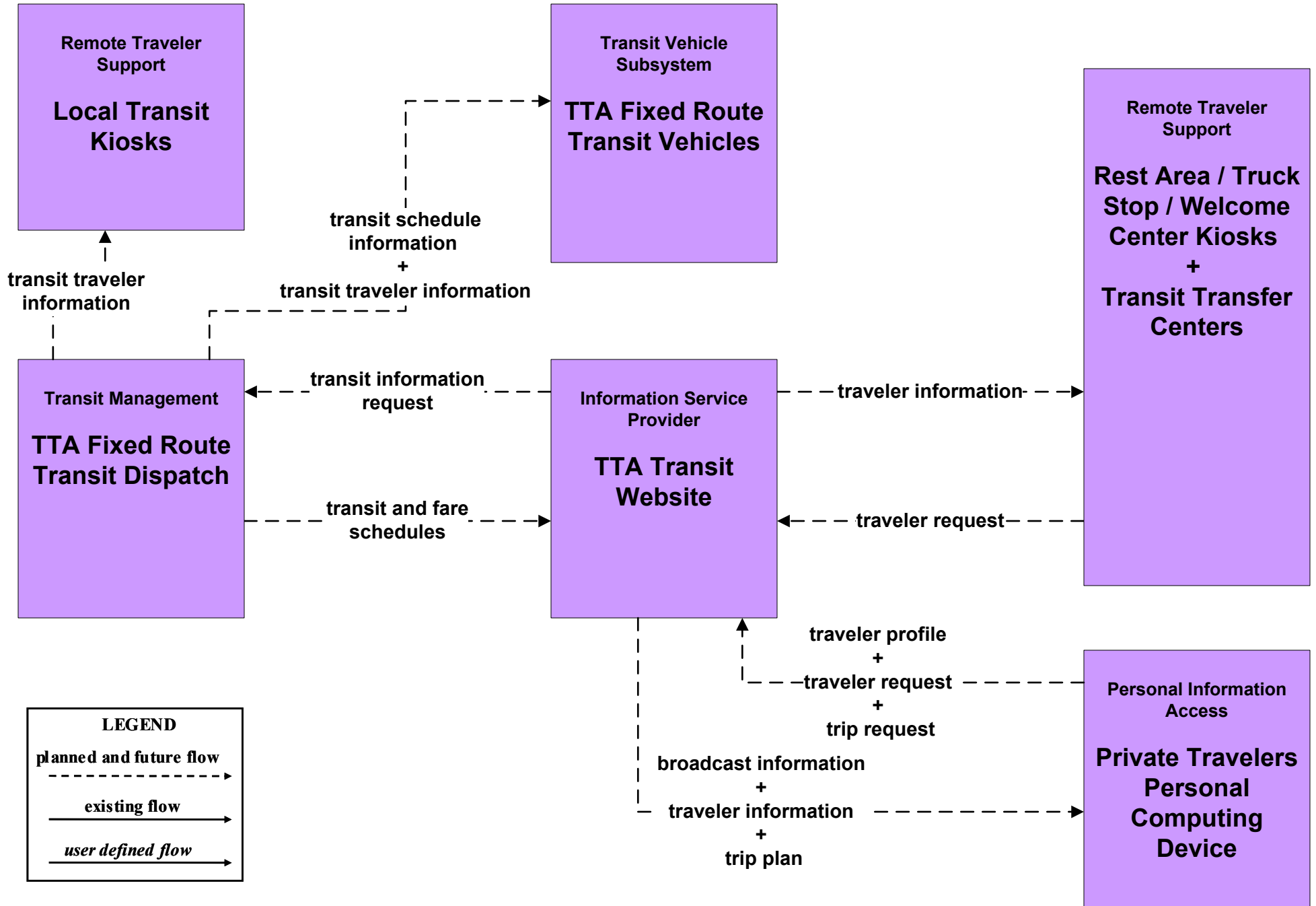
**APTS7 - Multimodal Coordination
TTA (1 of 2)**



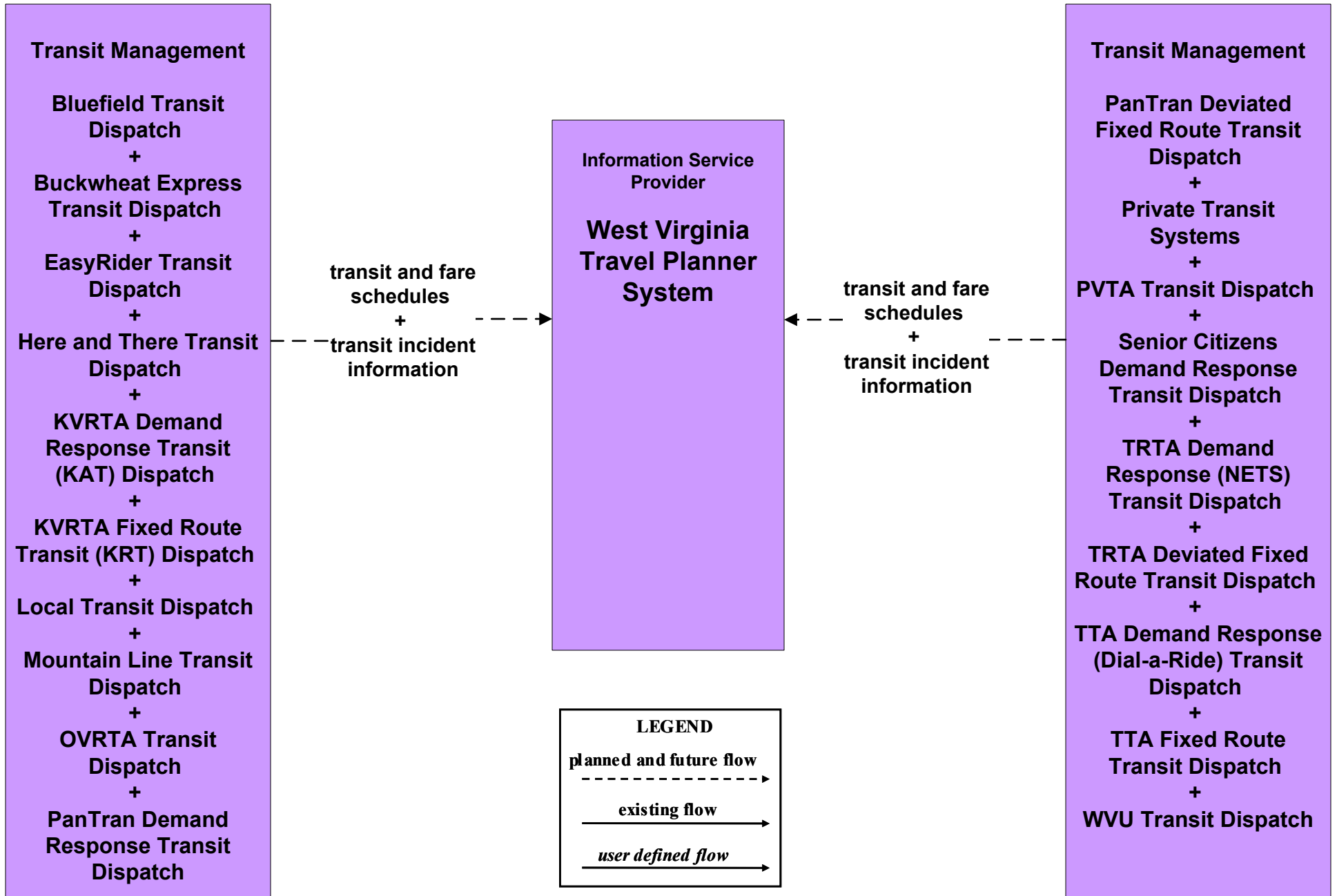
**APTS7 - Multi-Modal Coordination
TTA (2 of 2)**



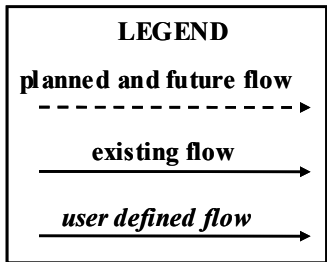
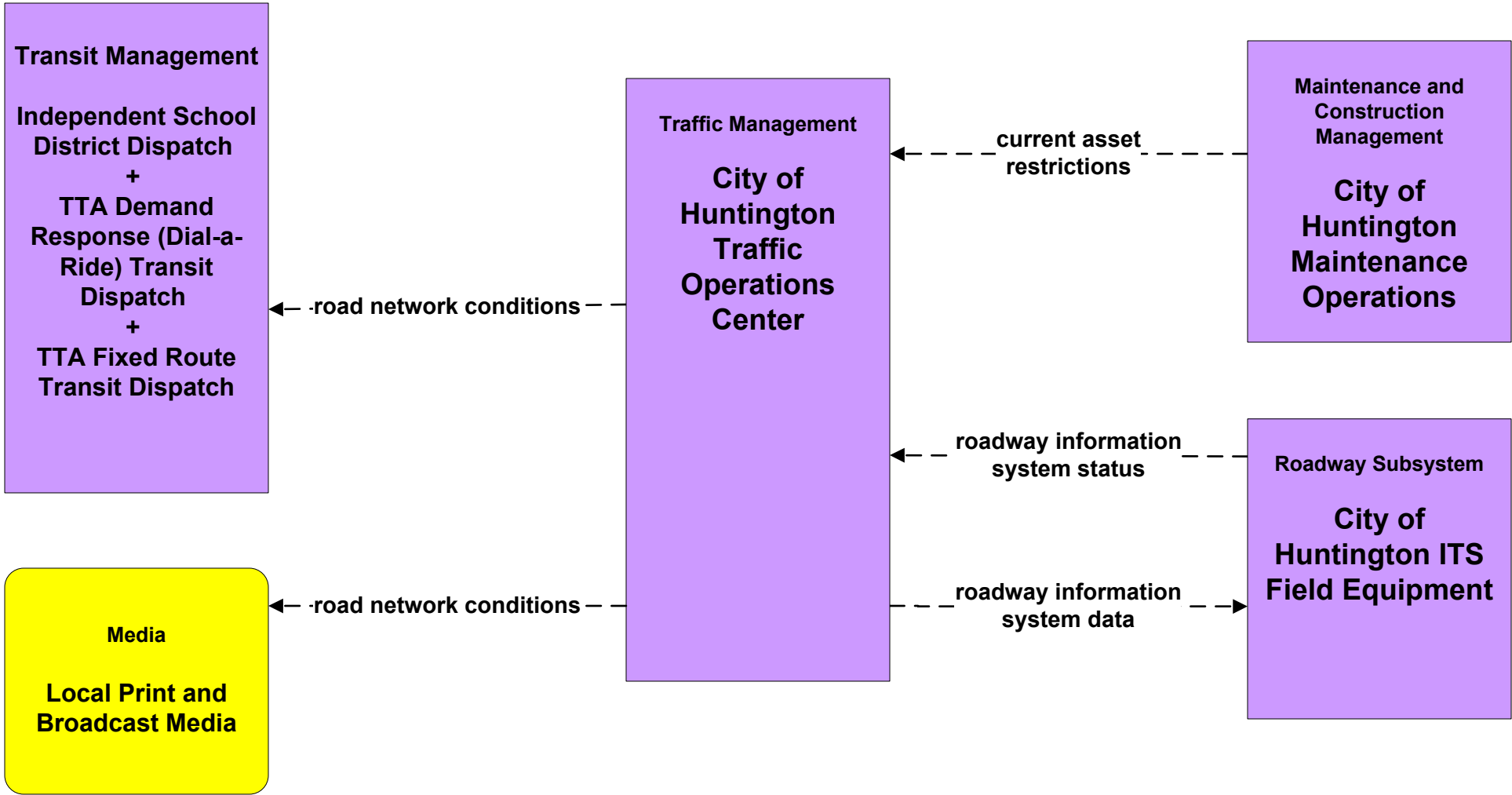
APTS8 - Transit Traveler Information TTA



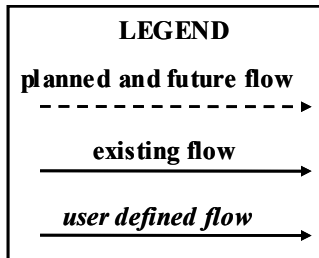
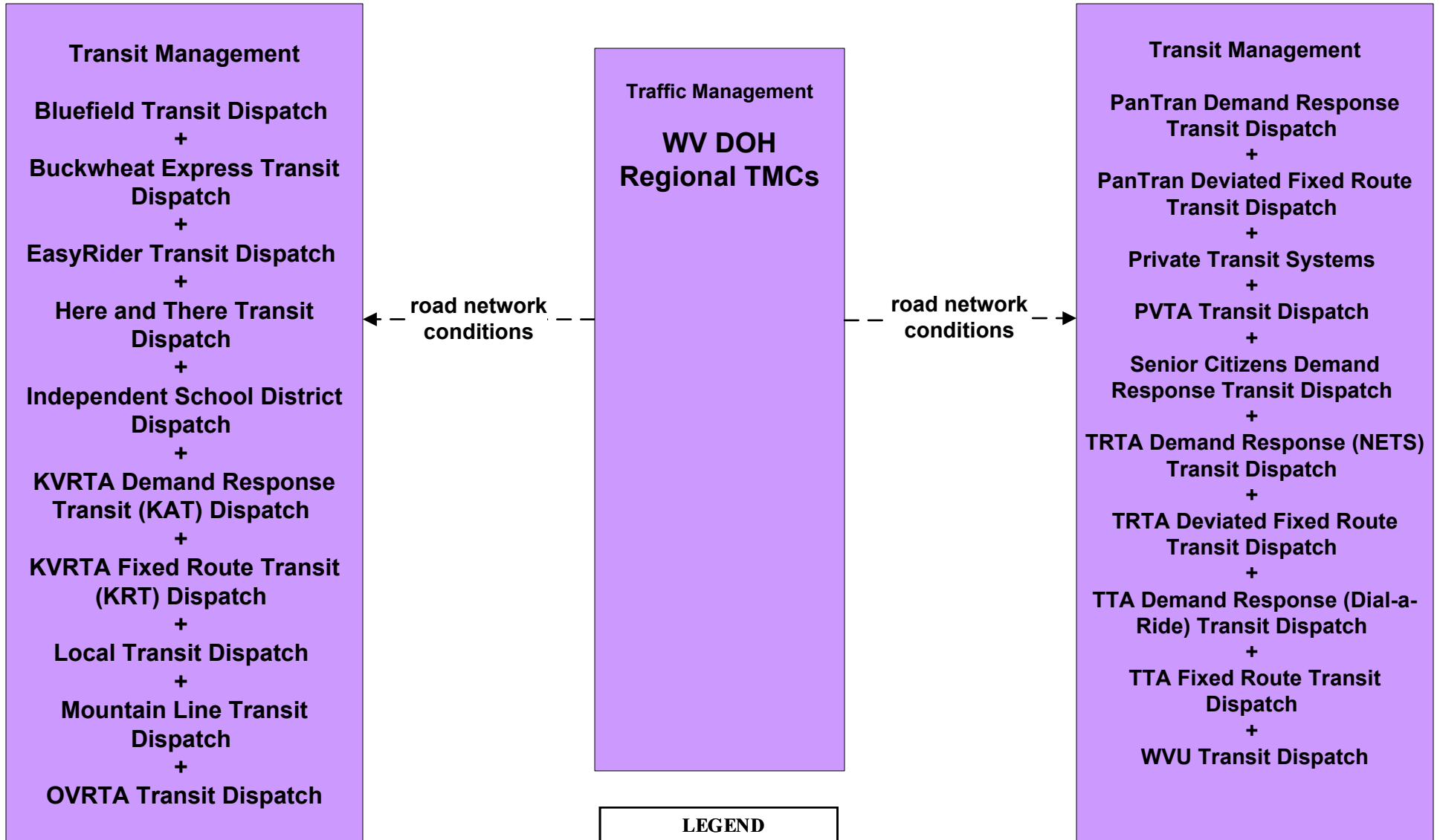
ATIS2 - Interactive Traveler Information West Virginia Travel Planner – Inputs (2 of 2)



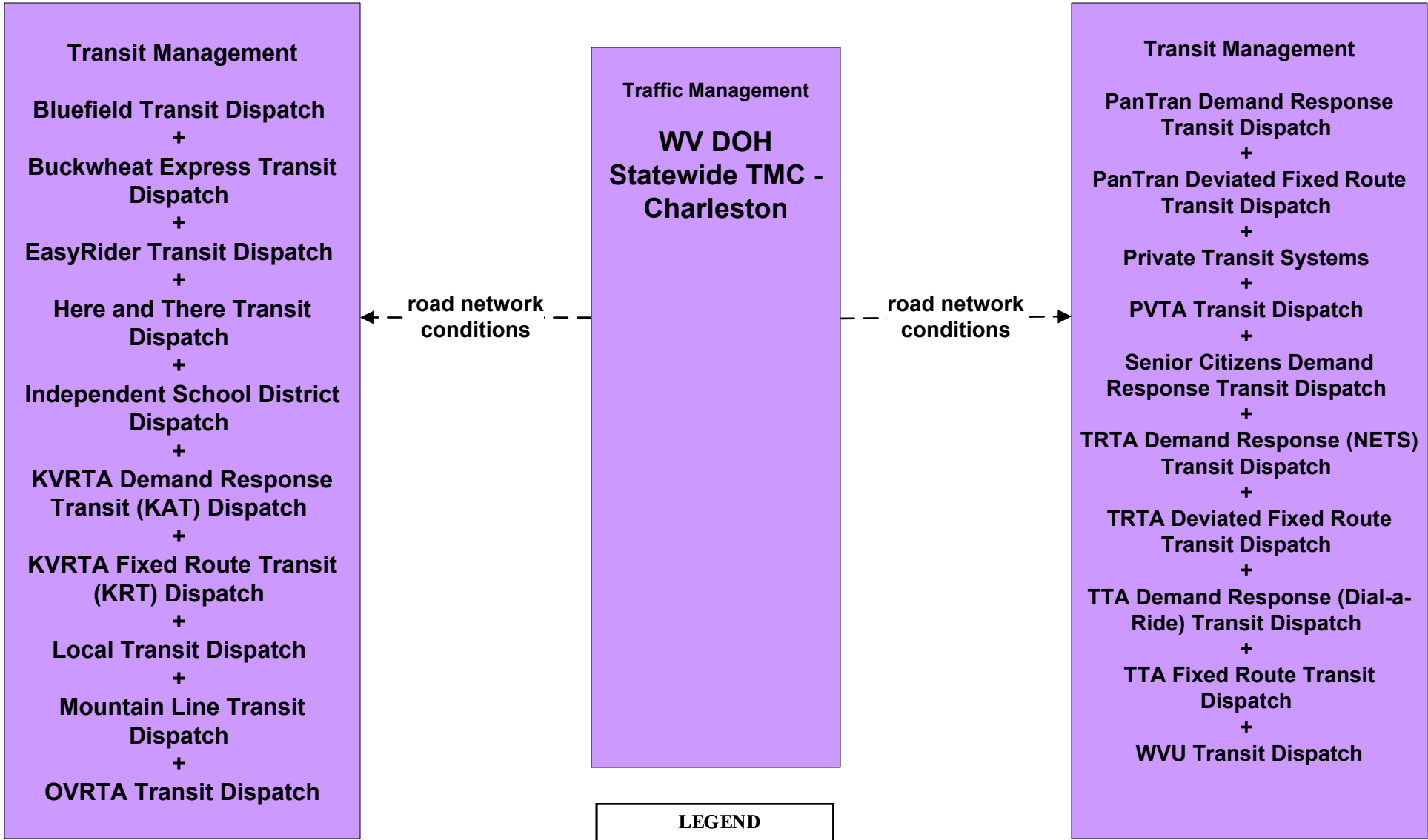
**ATMS06 - Traffic Information Dissemination
City of Huntington TOC (1 of 2)**



**ATMS06 - Traffic Information Dissemination
WV DOH Regional TMCs (TM to TRMS) (3 of 3)**



**ATMS06 - Traffic Information Dissemination
WV DOH Statewide TMC (TM to TRMS) (3 of 3)**



Transit Management

- Bluefield Transit Dispatch
- +
- Buckwheat Express Transit Dispatch
- +
- EasyRider Transit Dispatch
- +
- Here and There Transit Dispatch
- +
- Independent School District Dispatch
- +
- KVRTA Demand Response Transit (KAT) Dispatch
- +
- KVRTA Fixed Route Transit (KRT) Dispatch
- +
- Local Transit Dispatch
- +
- Mountain Line Transit Dispatch
- +
- OVRTA Transit Dispatch

Traffic Management

**WV DOH
Statewide TMC -
Charleston**

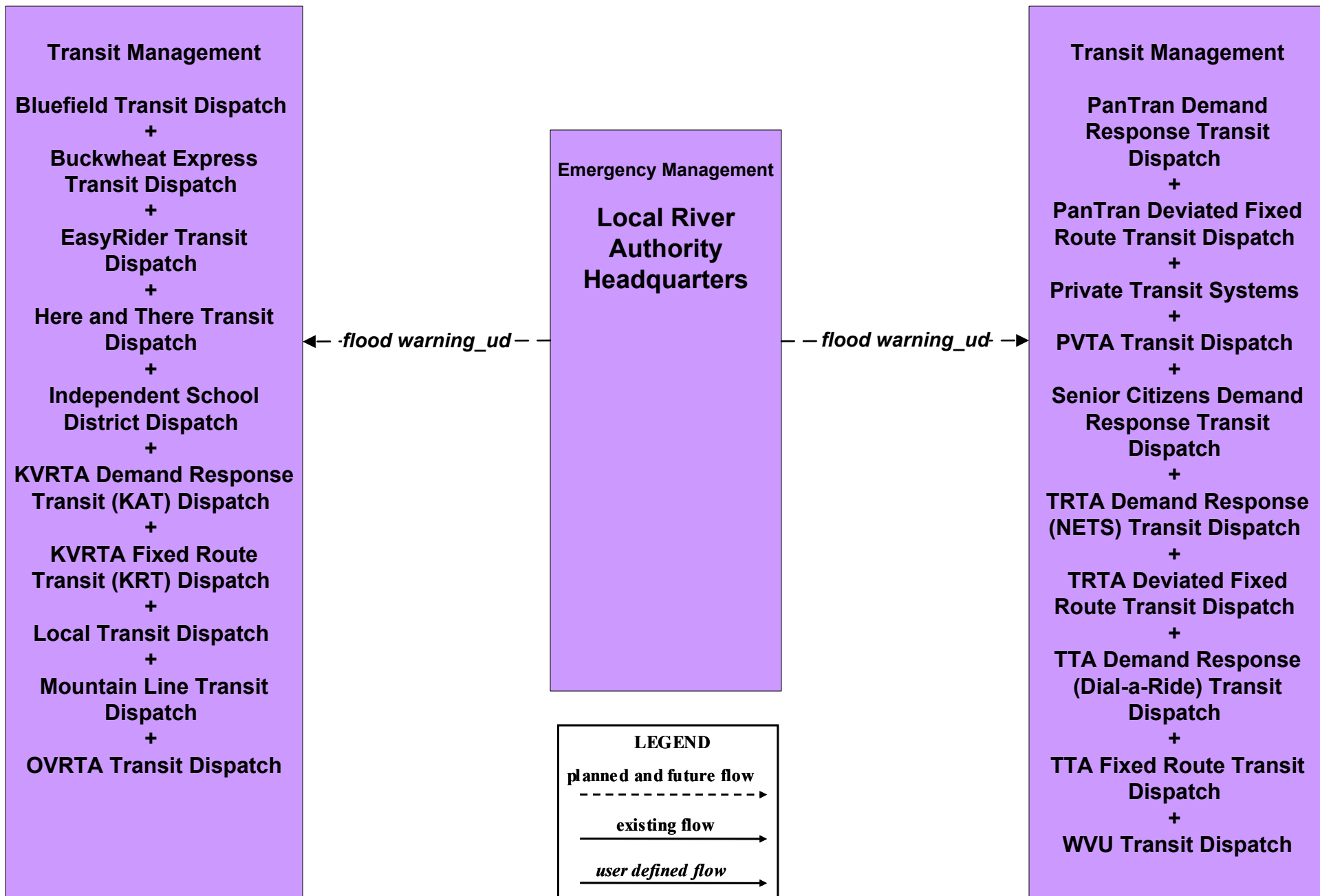
Transit Management

- PanTran Demand Response Transit Dispatch
- +
- PanTran Deviated Fixed Route Transit Dispatch
- +
- Private Transit Systems
- +
- PVRTA Transit Dispatch
- +
- Senior Citizens Demand Response Transit Dispatch
- +
- TRTA Demand Response (NETS) Transit Dispatch
- +
- TRTA Deviated Fixed Route Transit Dispatch
- +
- TTA Demand Response (Dial-a-Ride) Transit Dispatch
- +
- TTA Fixed Route Transit Dispatch
- +
- WVU Transit Dispatch

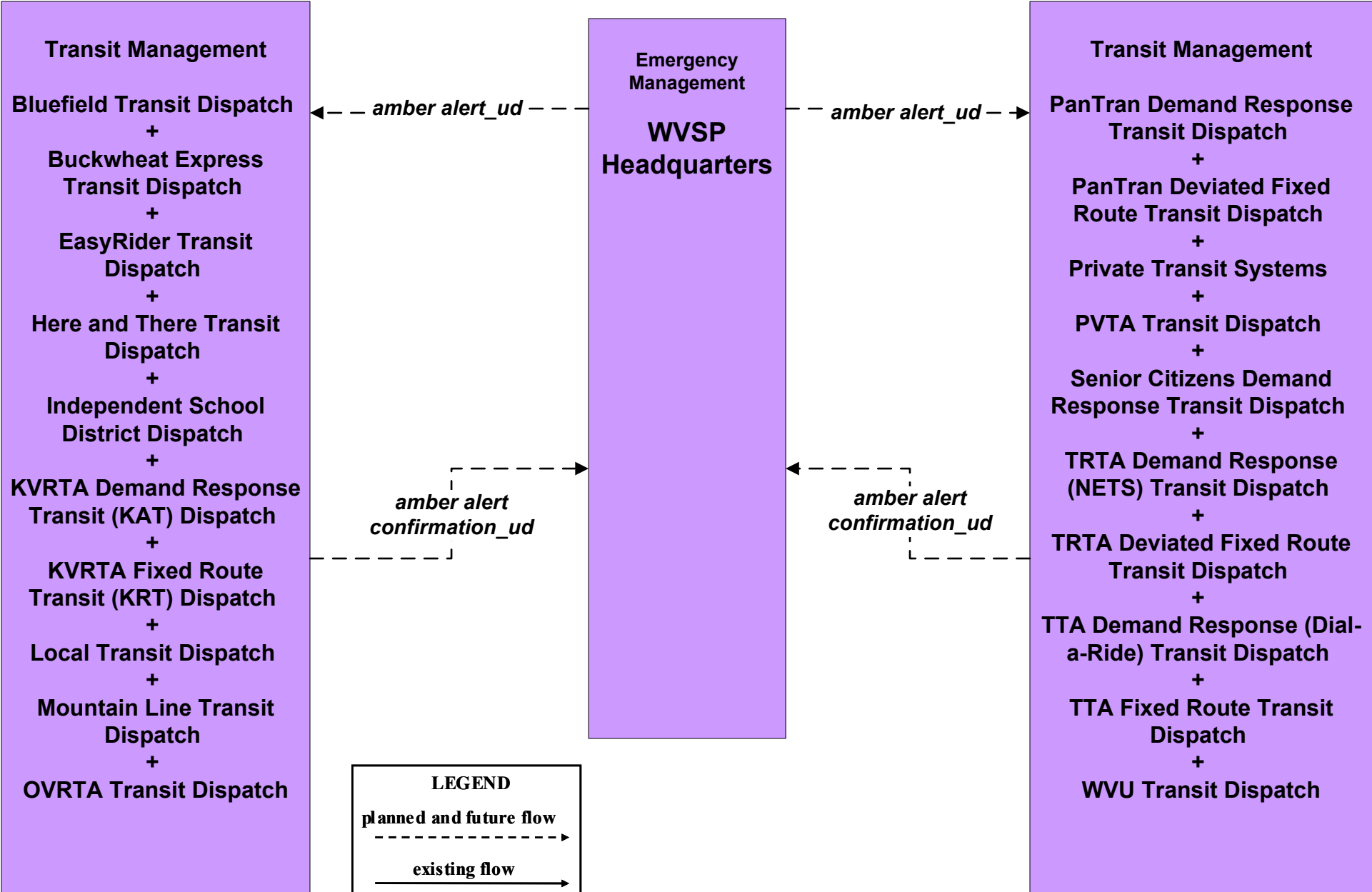
LEGEND

- planned and future flow* → (dashed line)
- existing flow* → (solid line)
- user defined flow* → (solid line)

ATMS08 - Incident Management
Flood Monitoring – Local River Authority (3 of 3)



**EM06 - Wide Area Alert
Amber Alerts (3 of 3)**



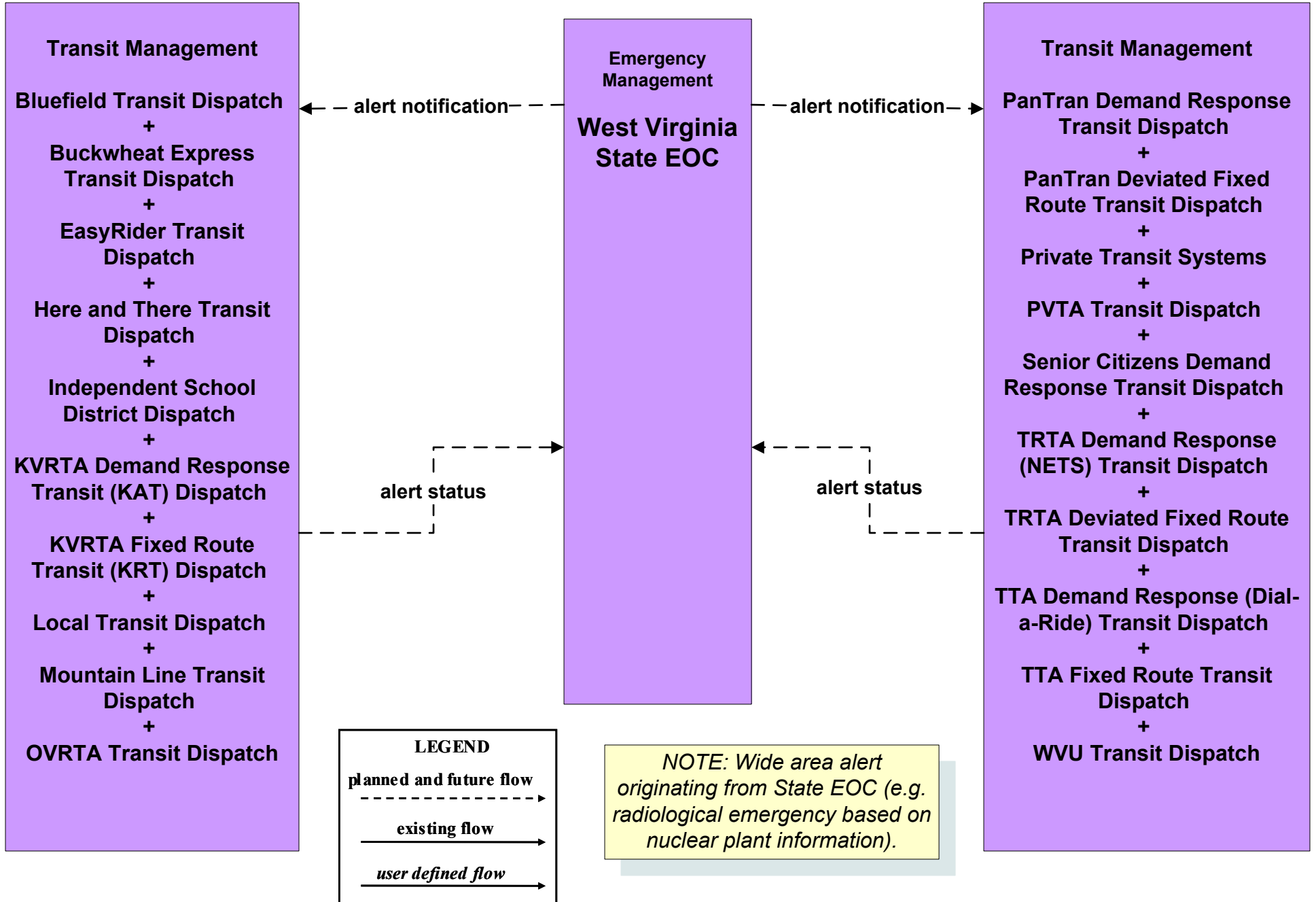
← *amber alert_ud* →

← *amber alert_ud* →

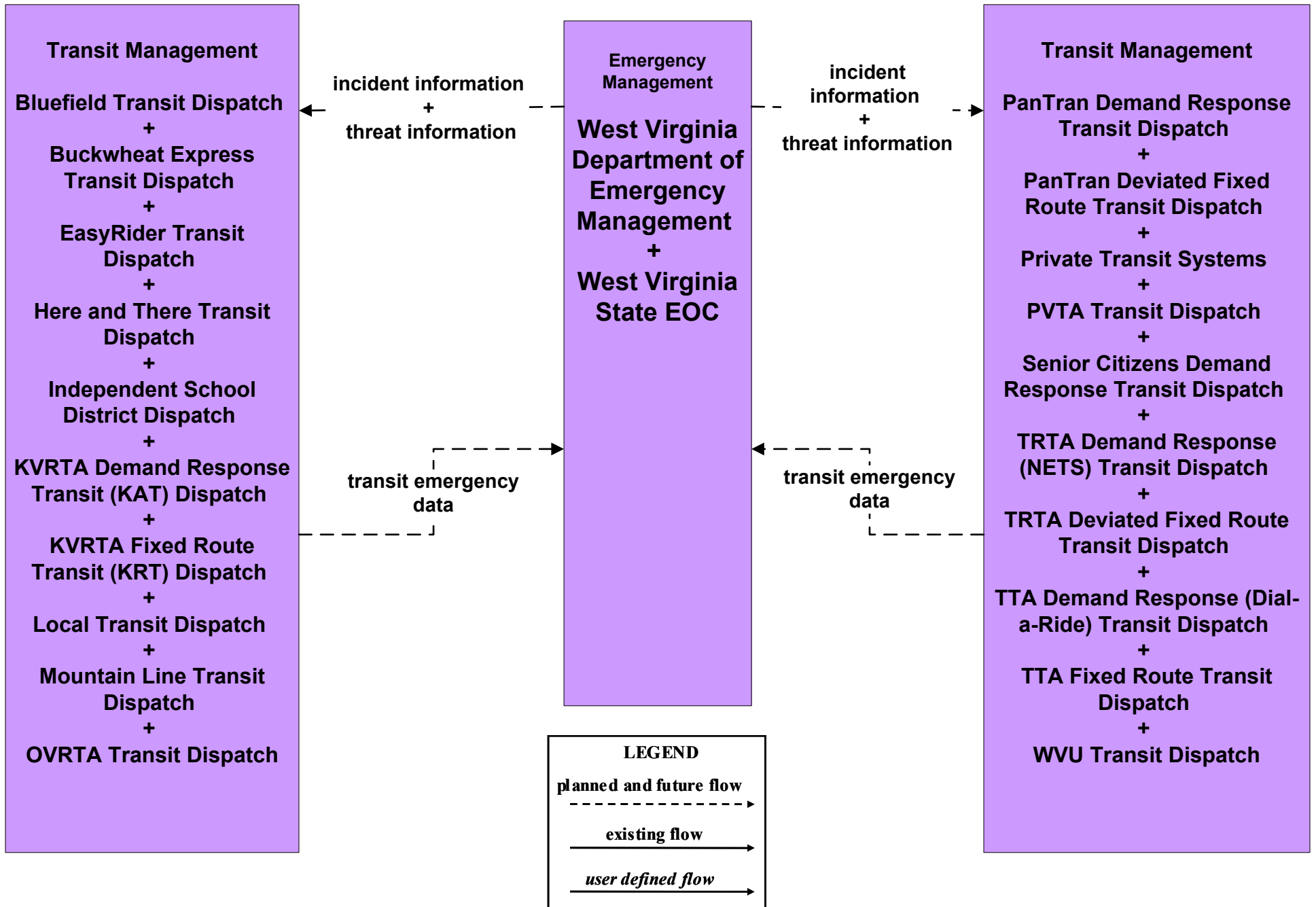
amber alert confirmation_ud

amber alert confirmation_ud

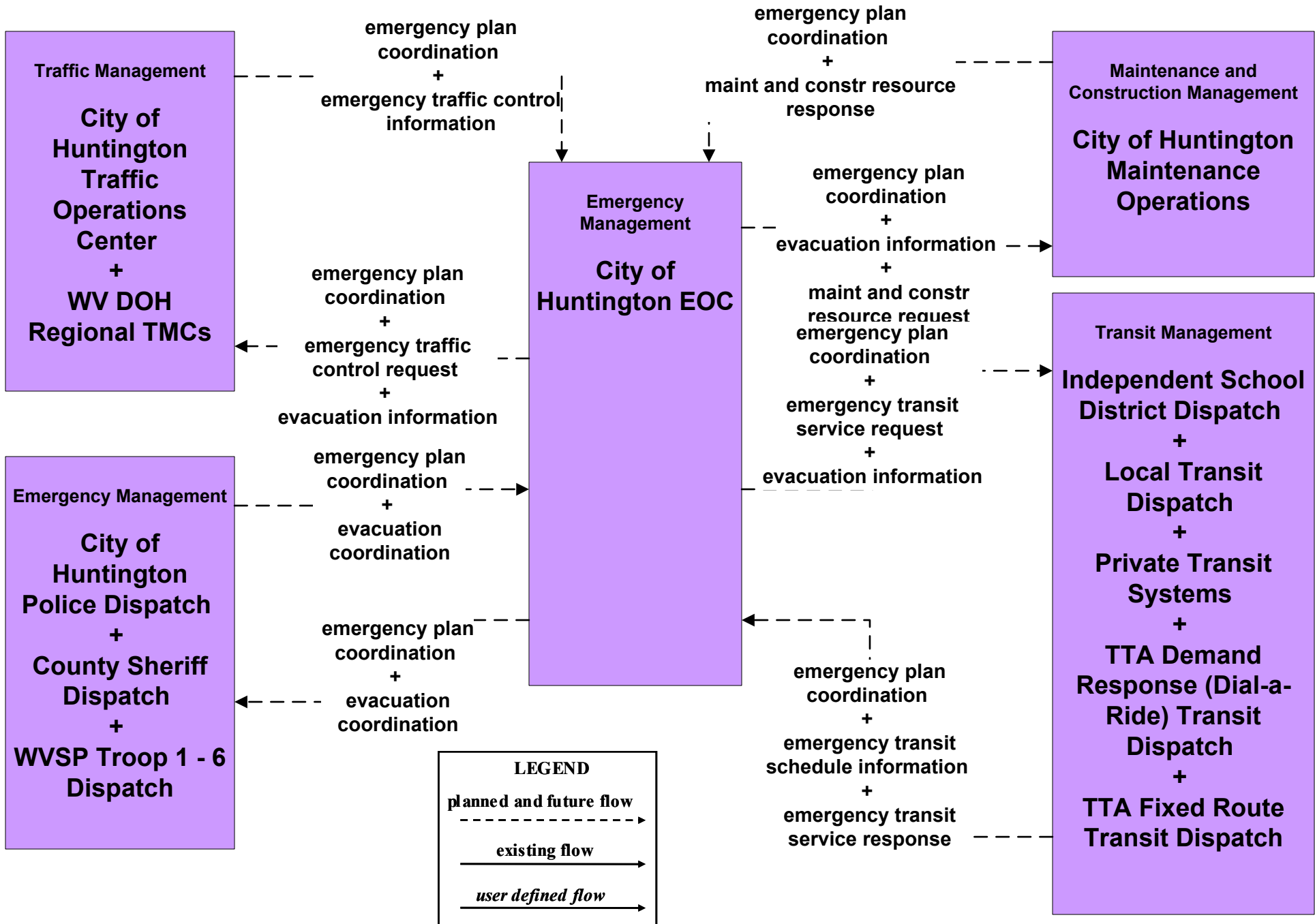
**EM06 - Wide Area Alert
West Virginia Statewide EOC (3 of 3)**



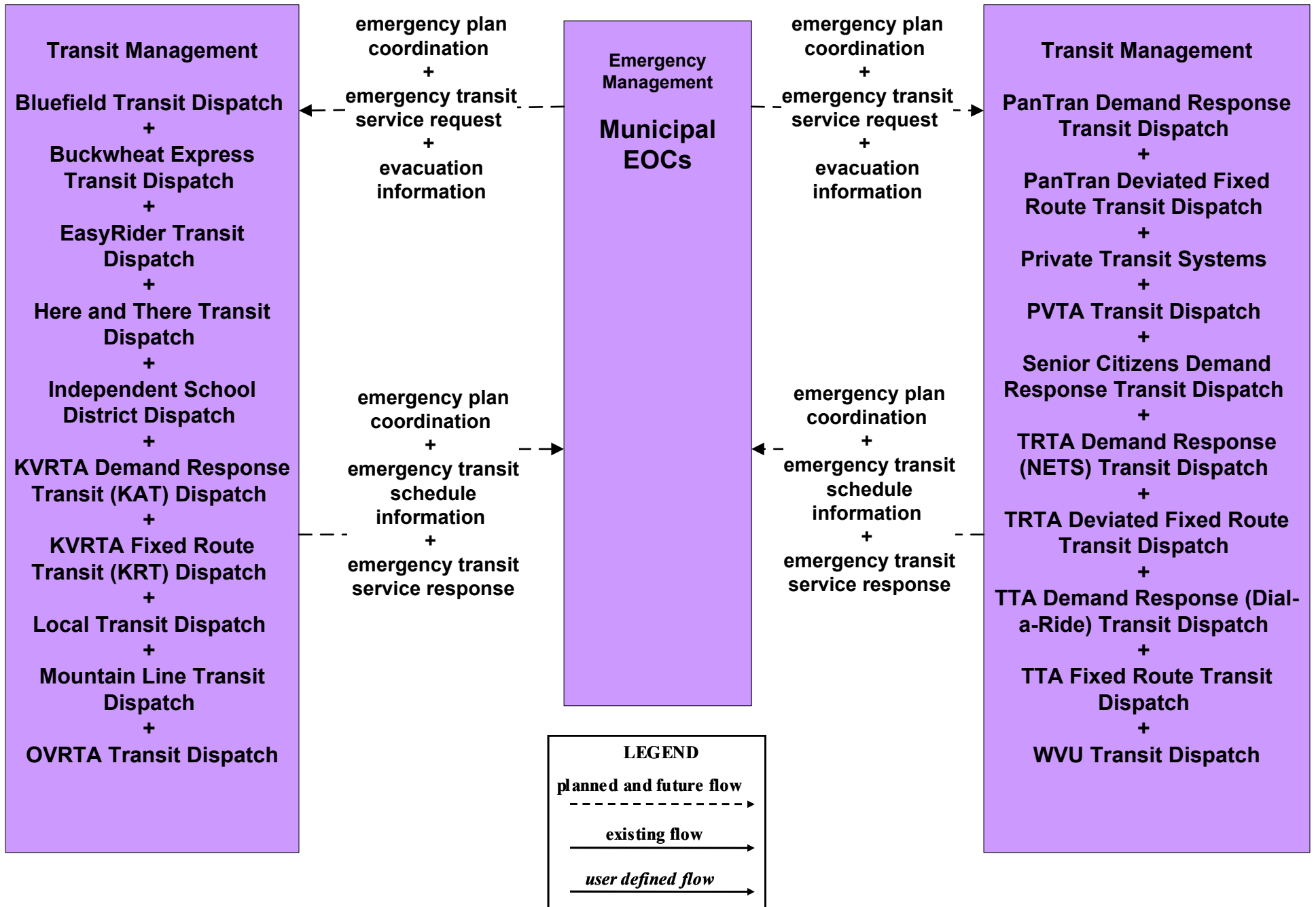
EM07 - Early Warning System
Nuclear Power Plant Early Warning System (3 of 3)



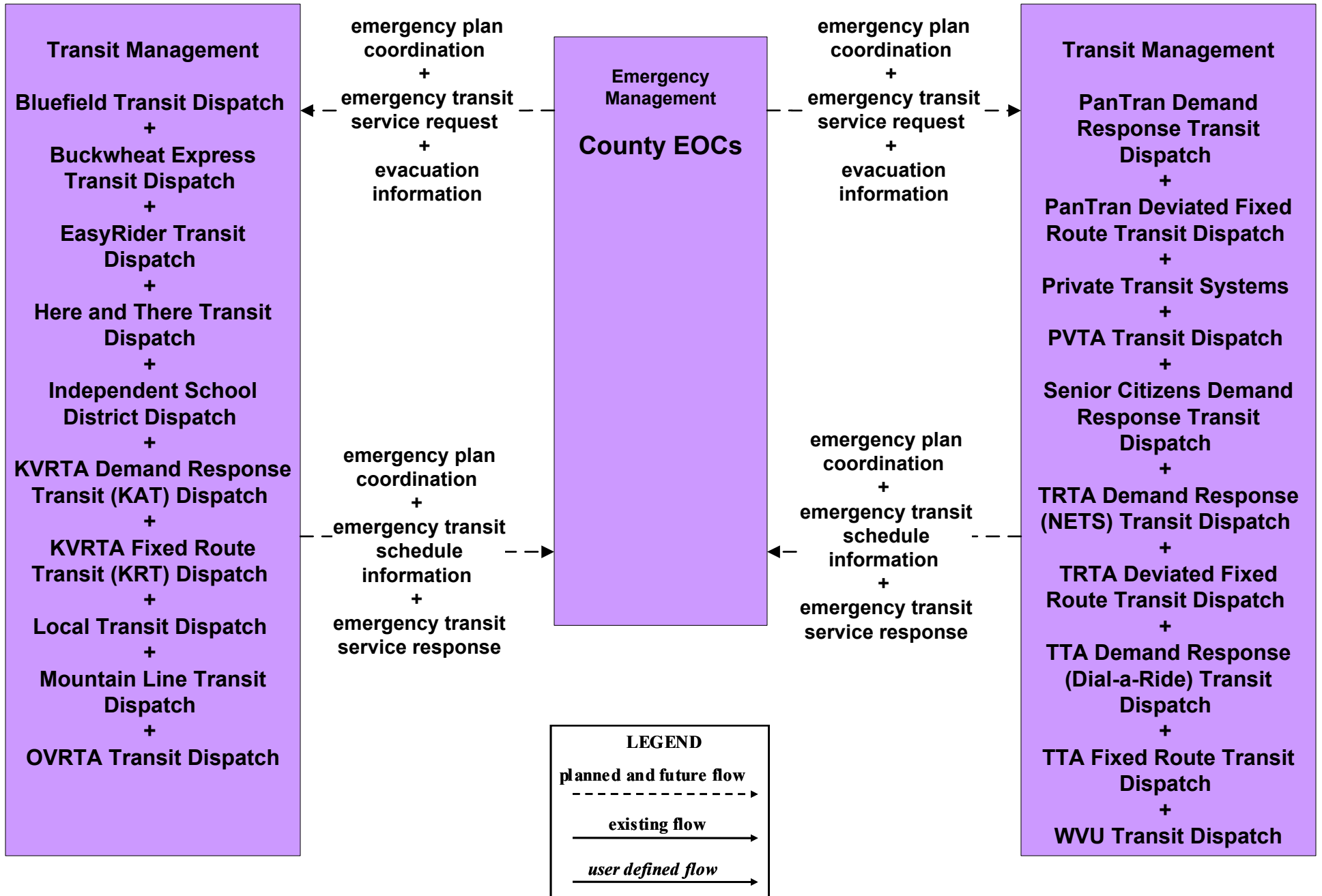
EM09 - Evacuation and Reentry Management City of Huntington EOC



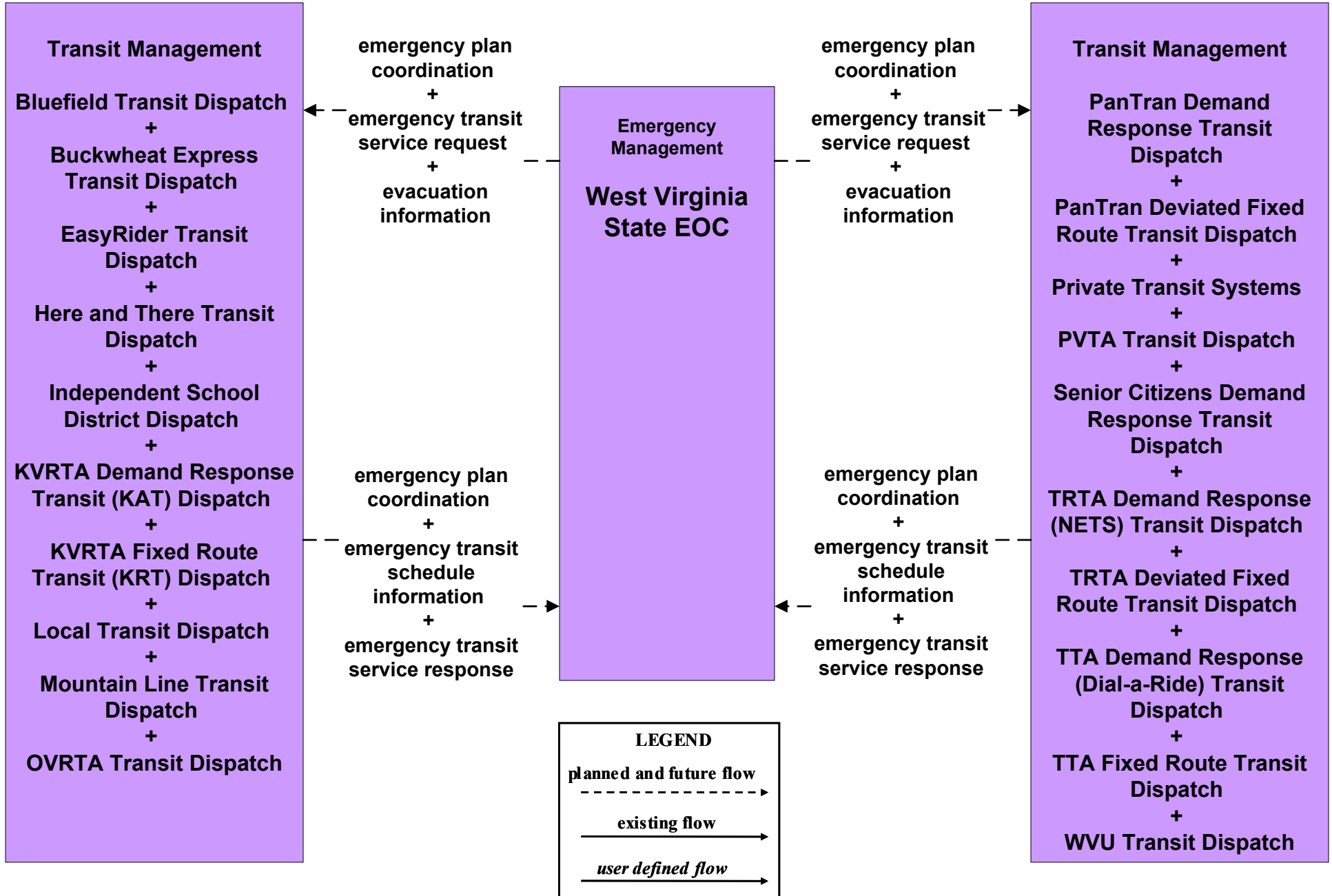
EM09 - Evacuation and Reentry Management Municipal EOC (2 of 2)



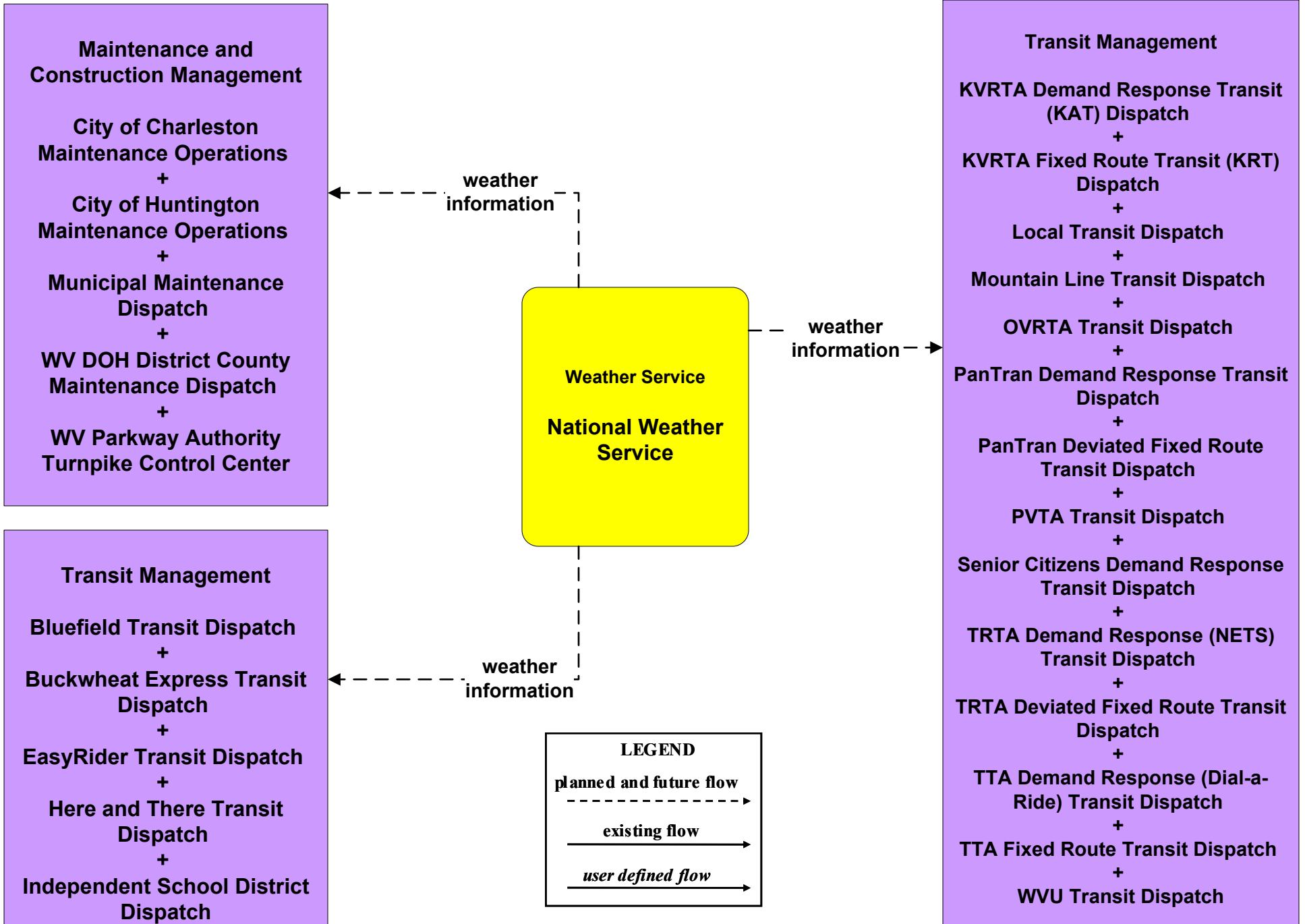
EM09 - Evacuation and Reentry Management County EOCs (2 of 2)



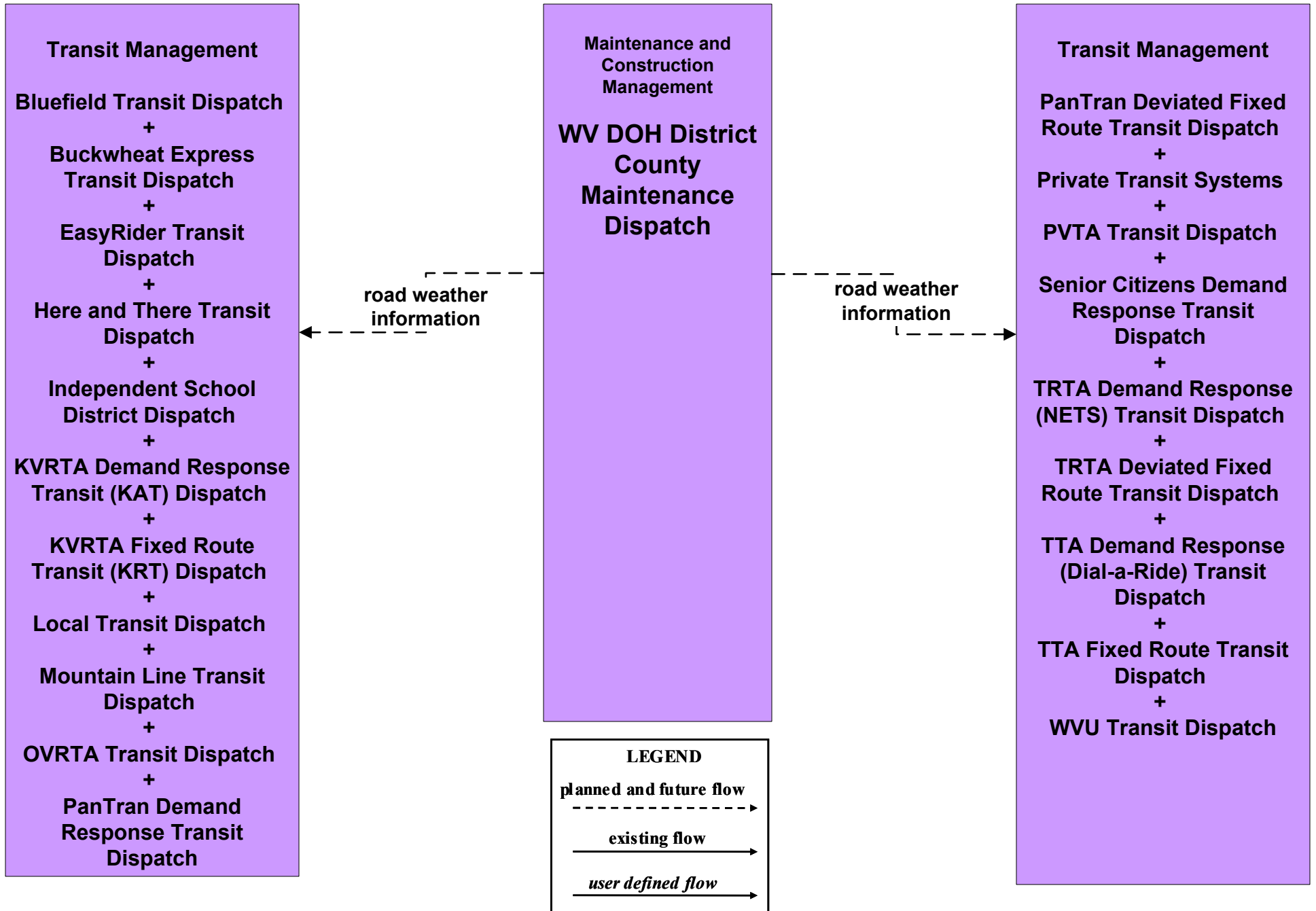
EM09 - Evacuation and Reentry Management West Virginia Statewide EOC (2 of 2)



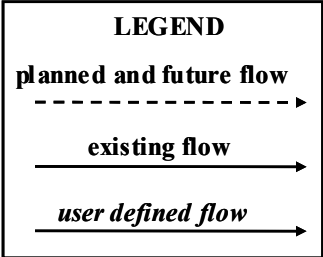
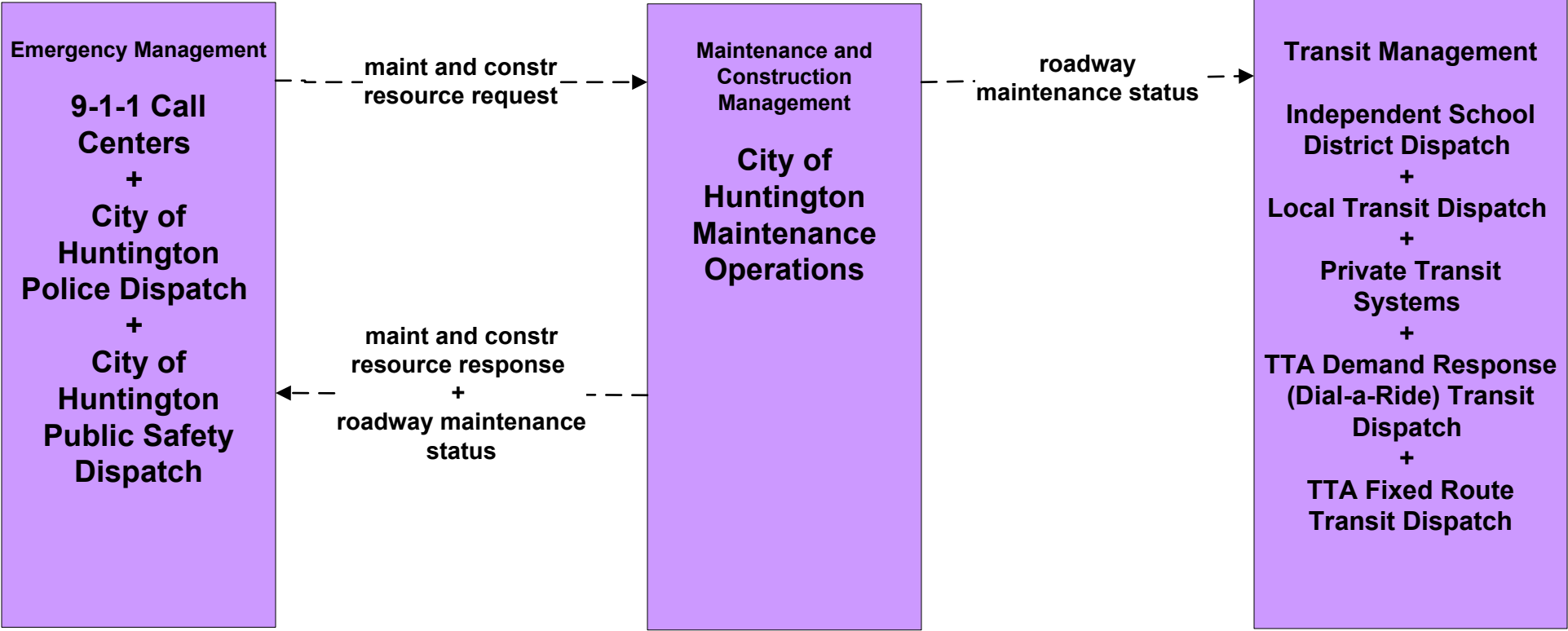
**MC04 - Weather Information Processing and Distribution
National Weather Service (1 of 2)**



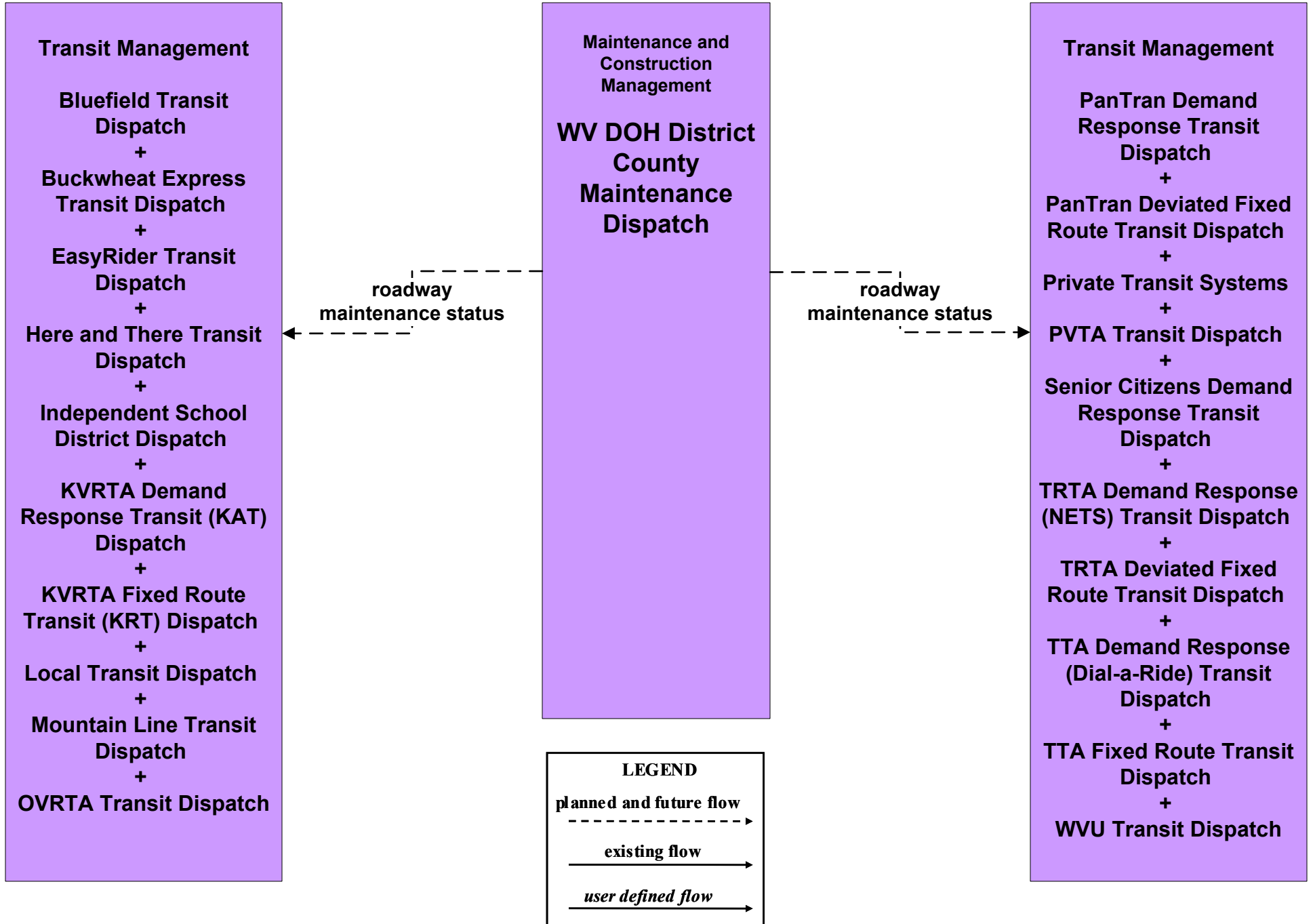
MC04 - Weather Information Processing and Distribution
WV DOH (2 of 2)



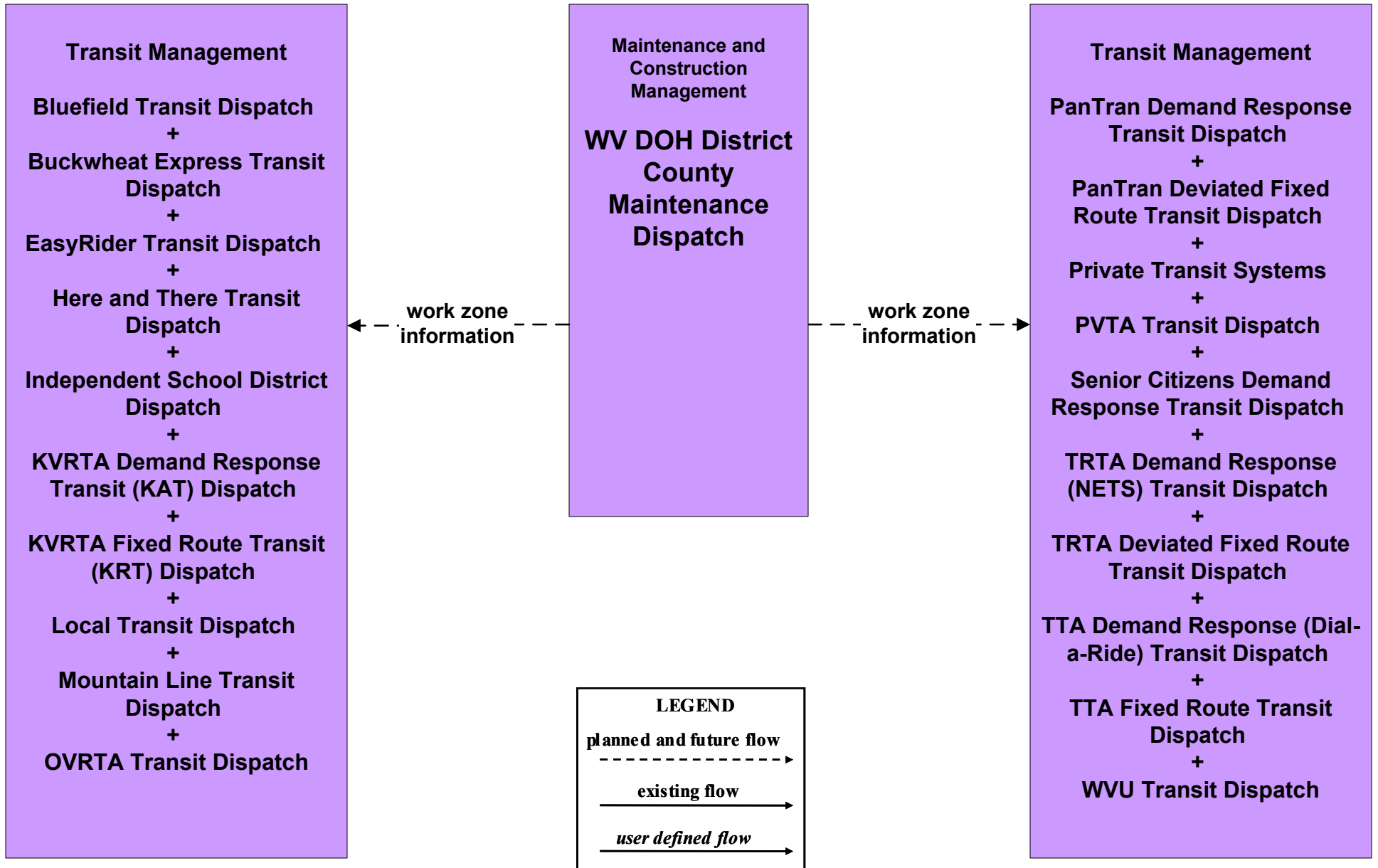
**MC06 - Winter Maintenance
City of Huntington Maintenance (2 of 2)**



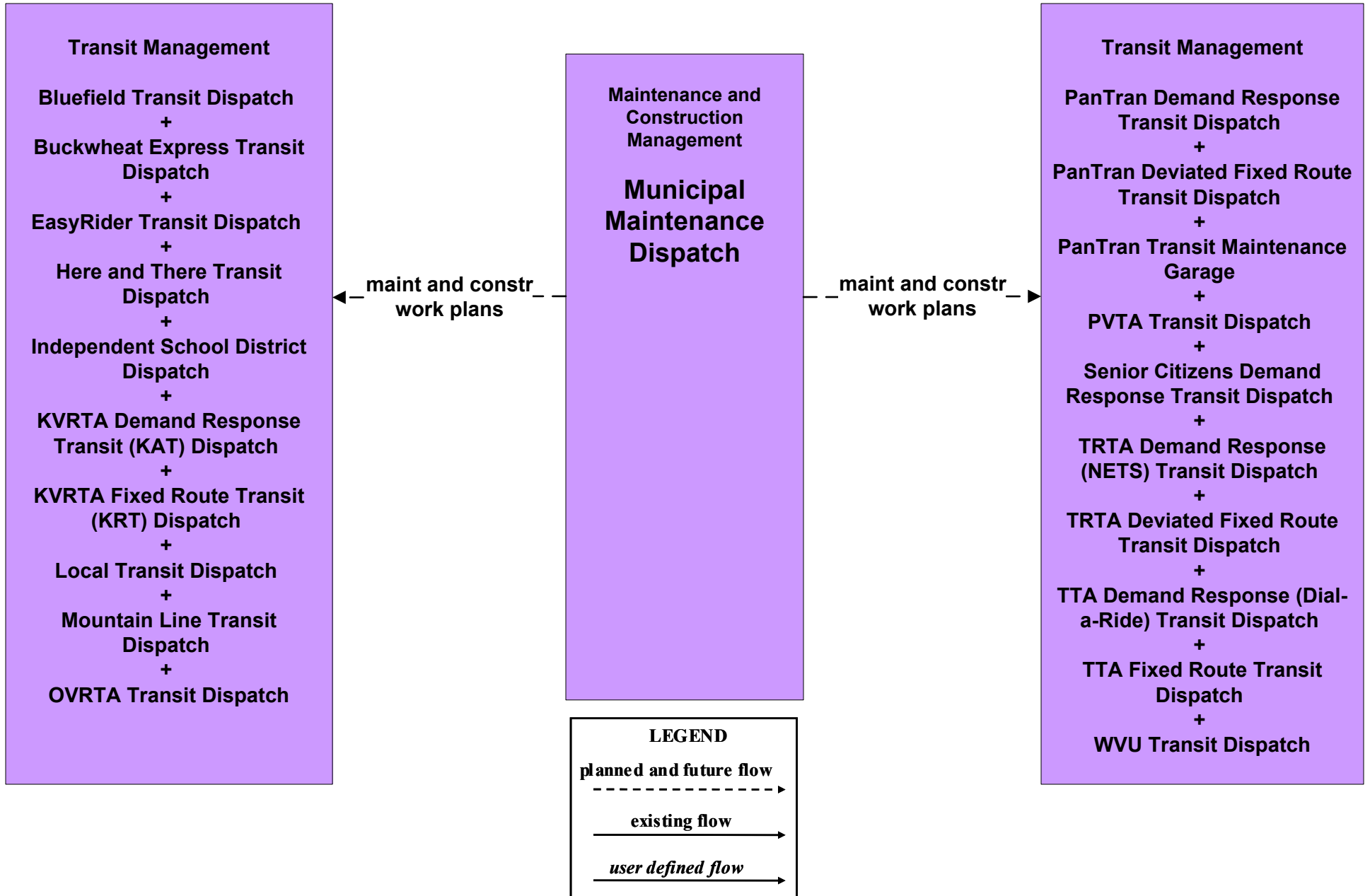
**MC06 - Winter Maintenance
WV DOH (3 of 3)**



MC08 - Workzone Management
WV DOH Maintenance Information Dissemination (2 of 2)



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



**MC10 - Maintenance and Construction Activity Coordination
Activity Coordination – WV DOH (3 of 3)**

