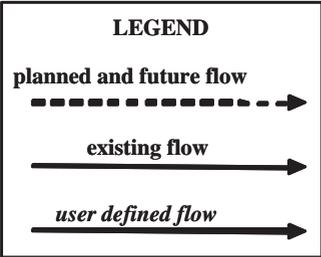


**Lower RGV Regional ITS Architecture**

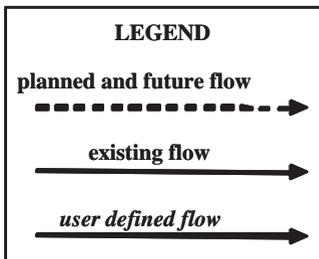
**Customized Market Package Diagrams**

**Advanced Public Transportation Systems  
(APTS)**

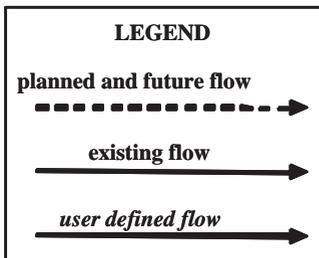
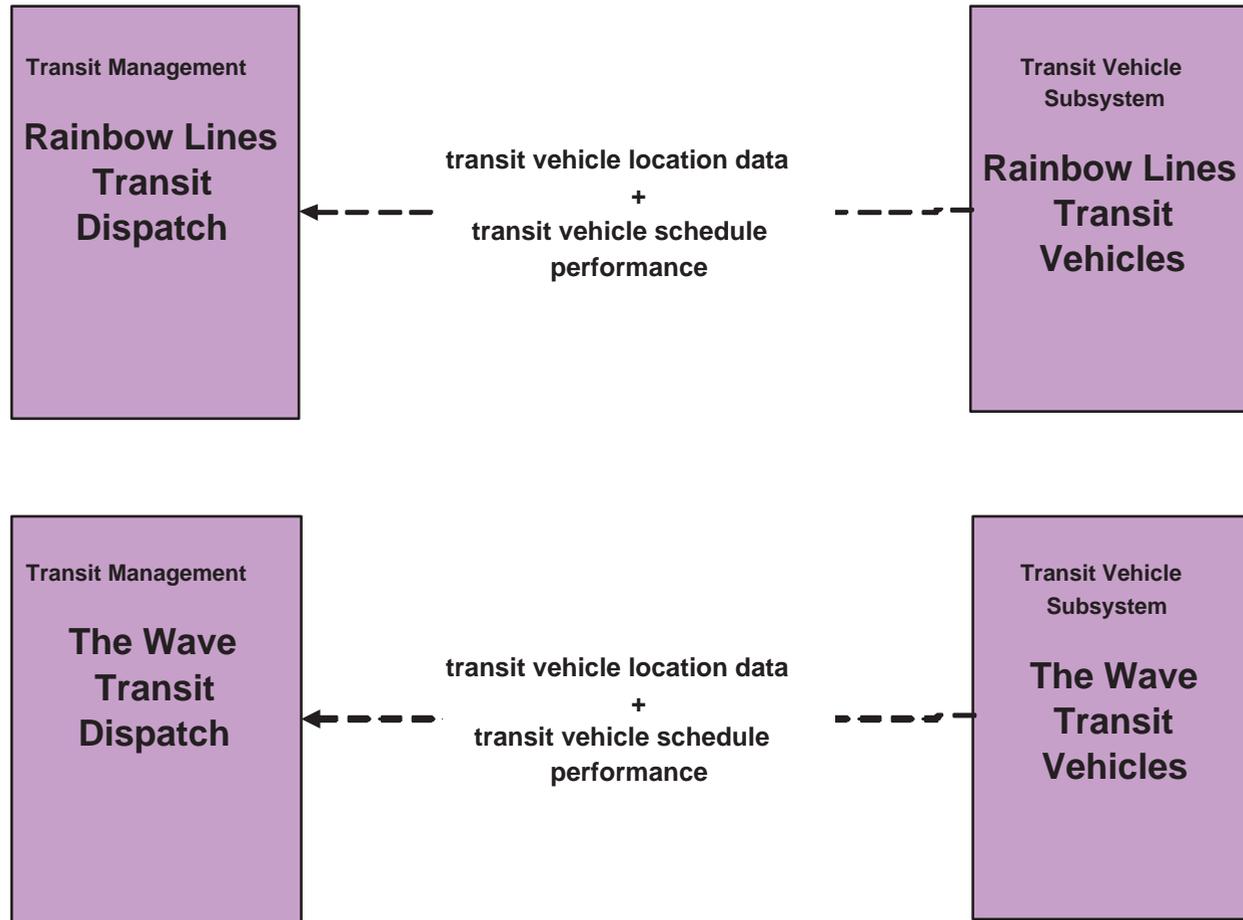
**APTS1 - Transit Vehicle Tracking  
BUS Transit**



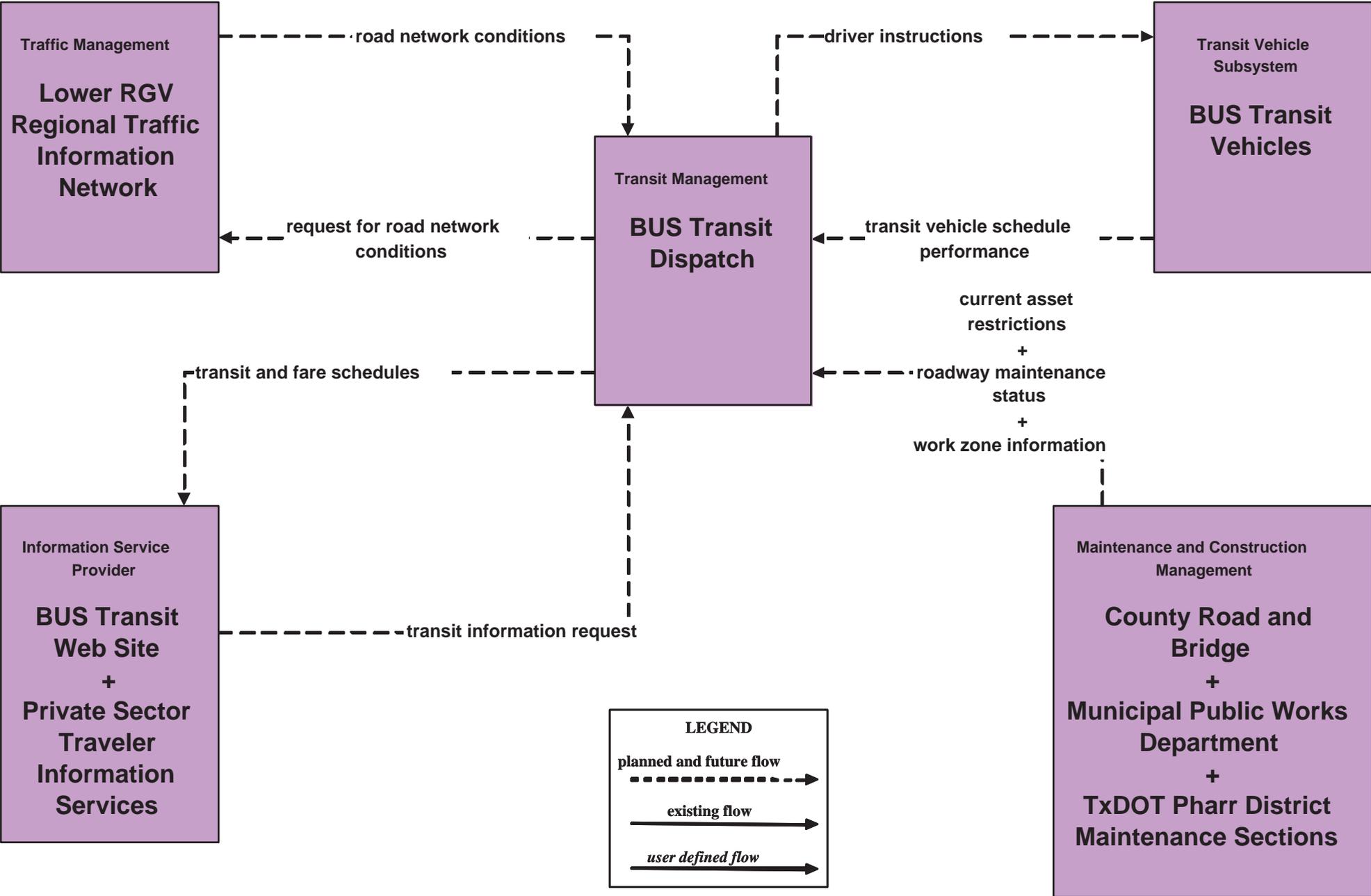
**APTS1 - Transit Vehicle Tracking**  
**Lower RGV Development Council Public Transit**



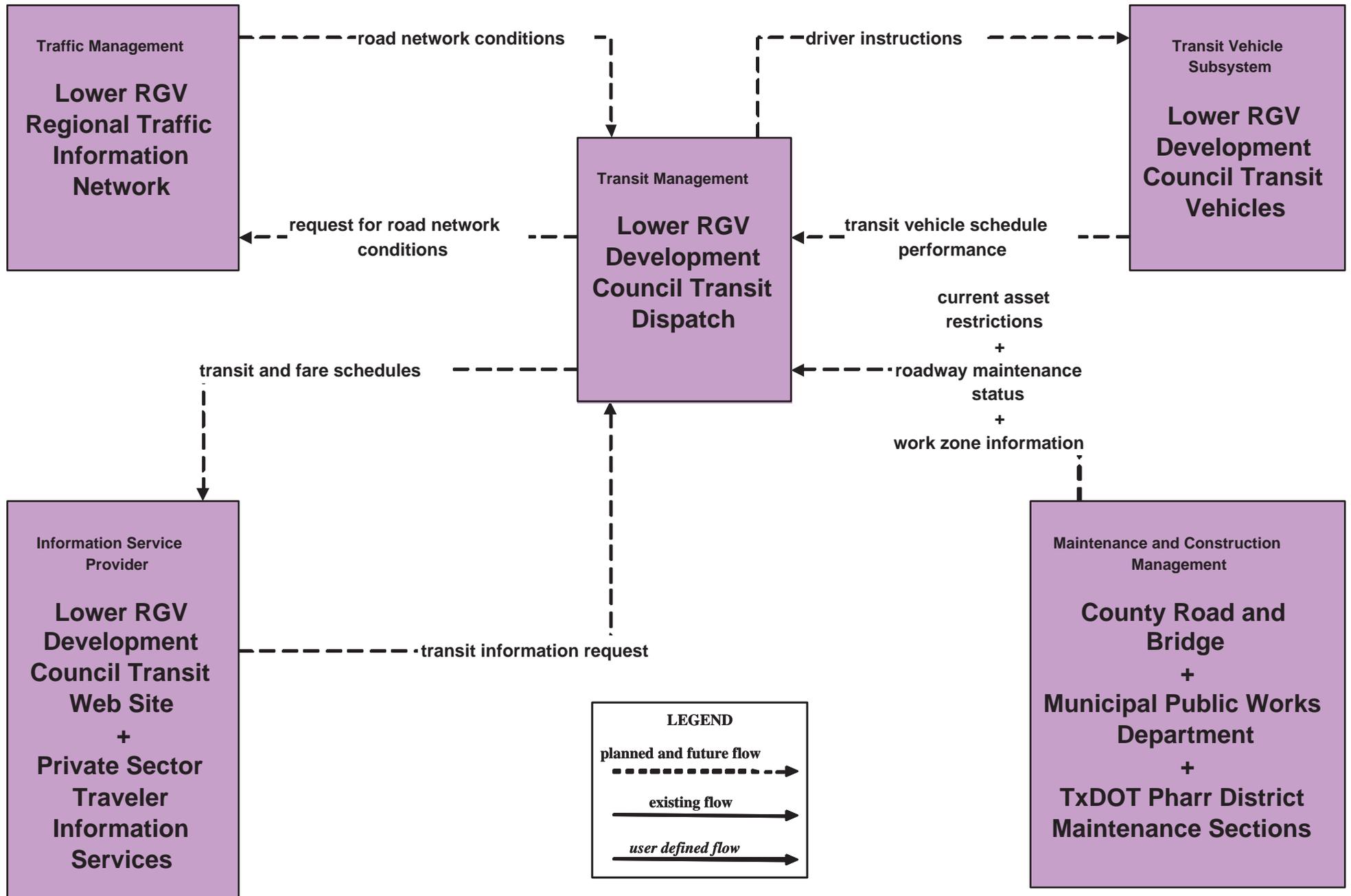
# APTS1 - Transit Vehicle Tracking Rainbow Lines and The Wave Transit



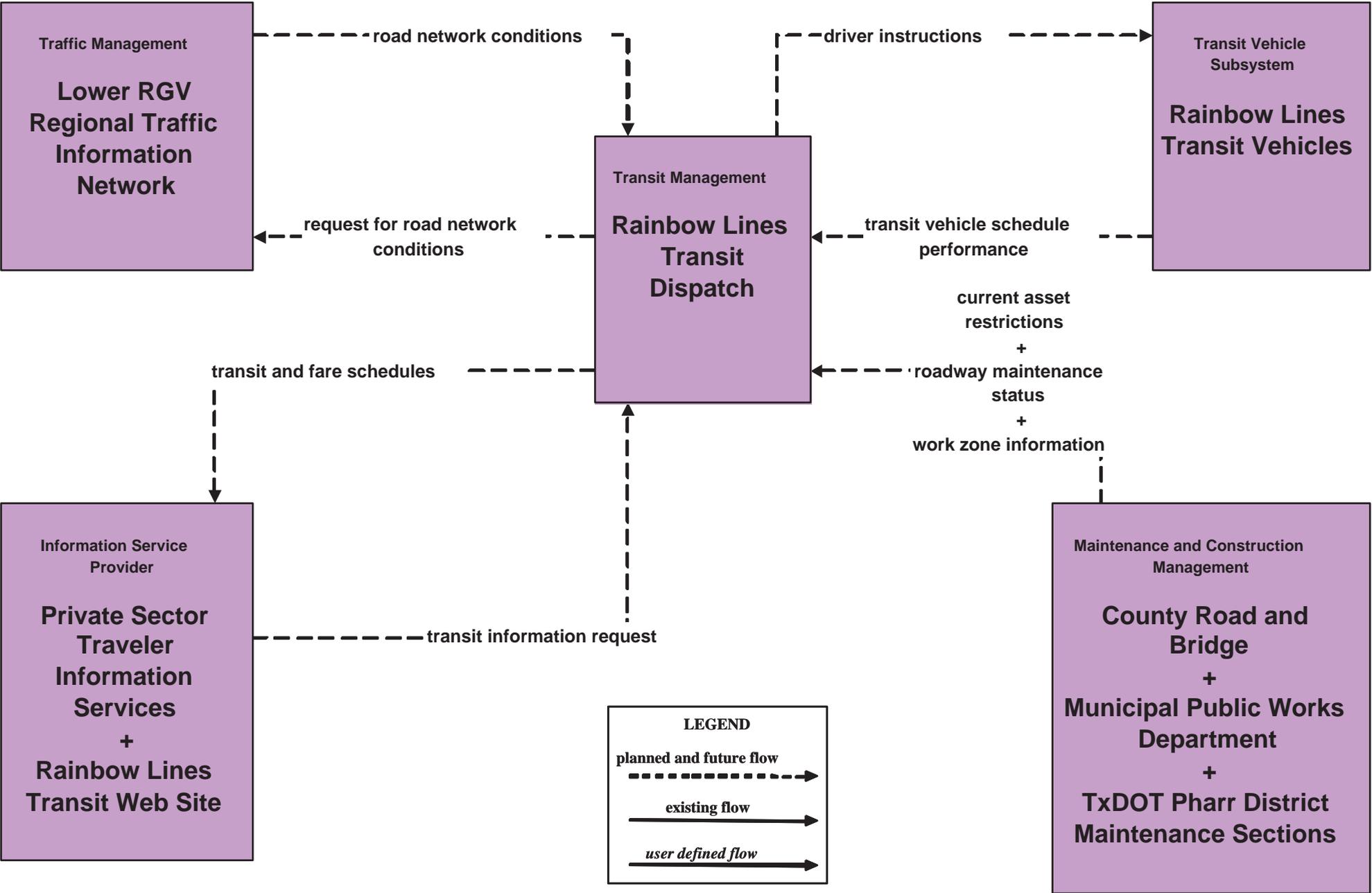
**APTS2 - Transit Fixed-Route Operations  
BUS Transit**



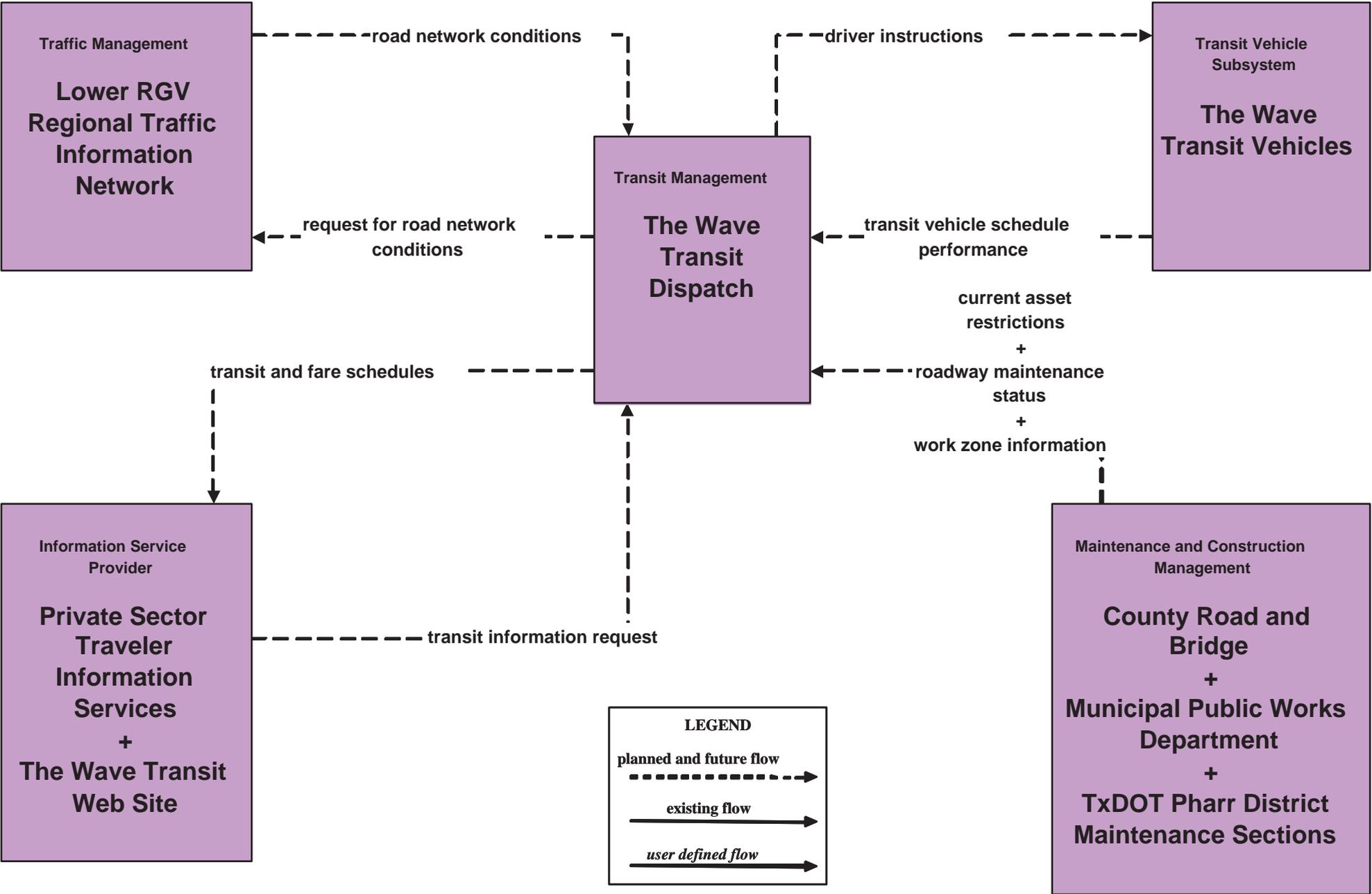
**APTS2 - Transit Fixed-Route Operations  
Lower RGV Development Council Transit**



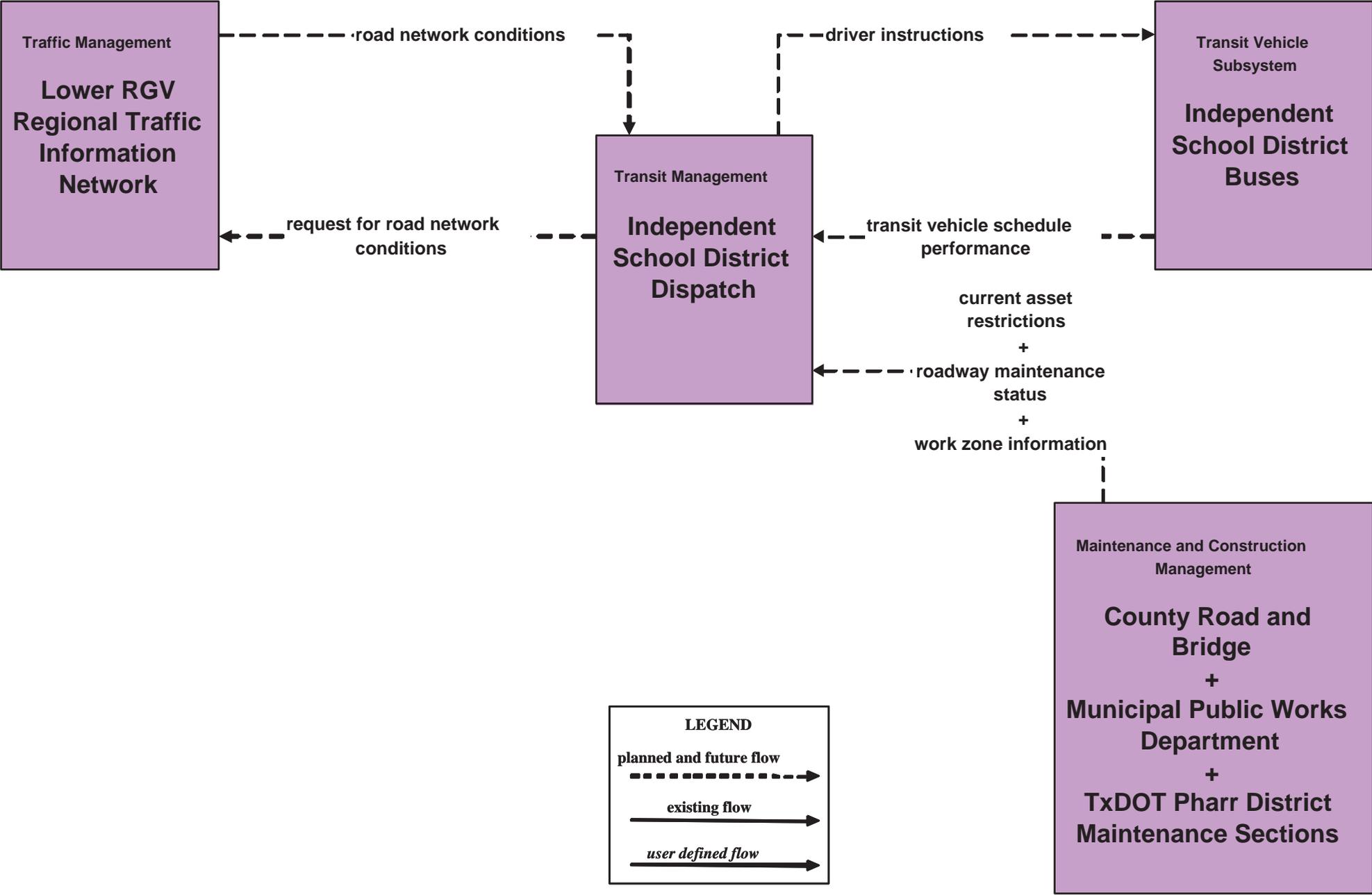
# APTS 2 - Transit Fixed-Route Operations Rainbow Lines Transit



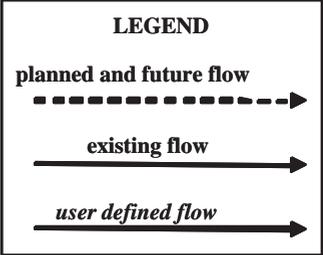
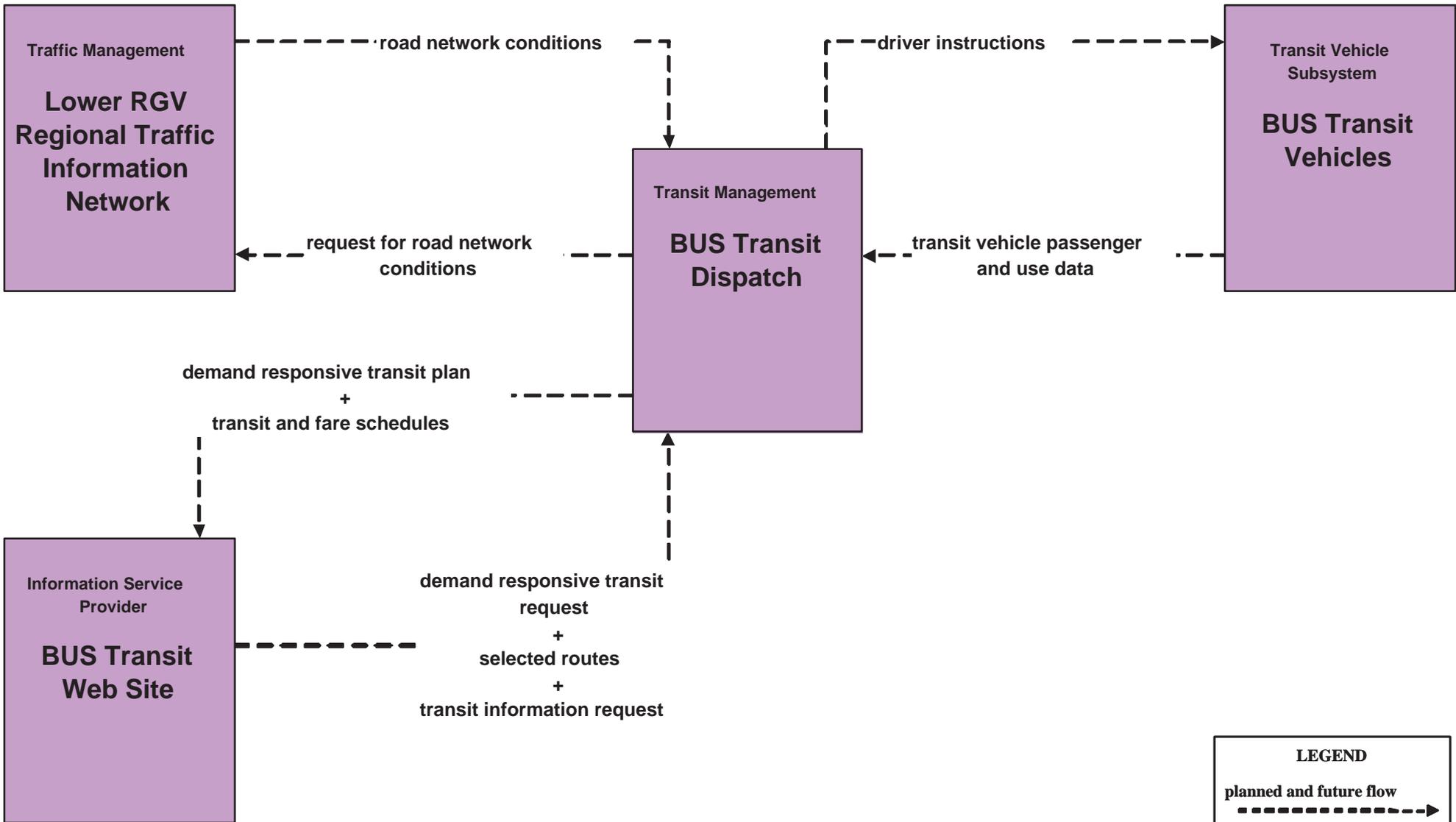
**APTS2 - Transit Fixed-Route Operations  
The Wave Transit**



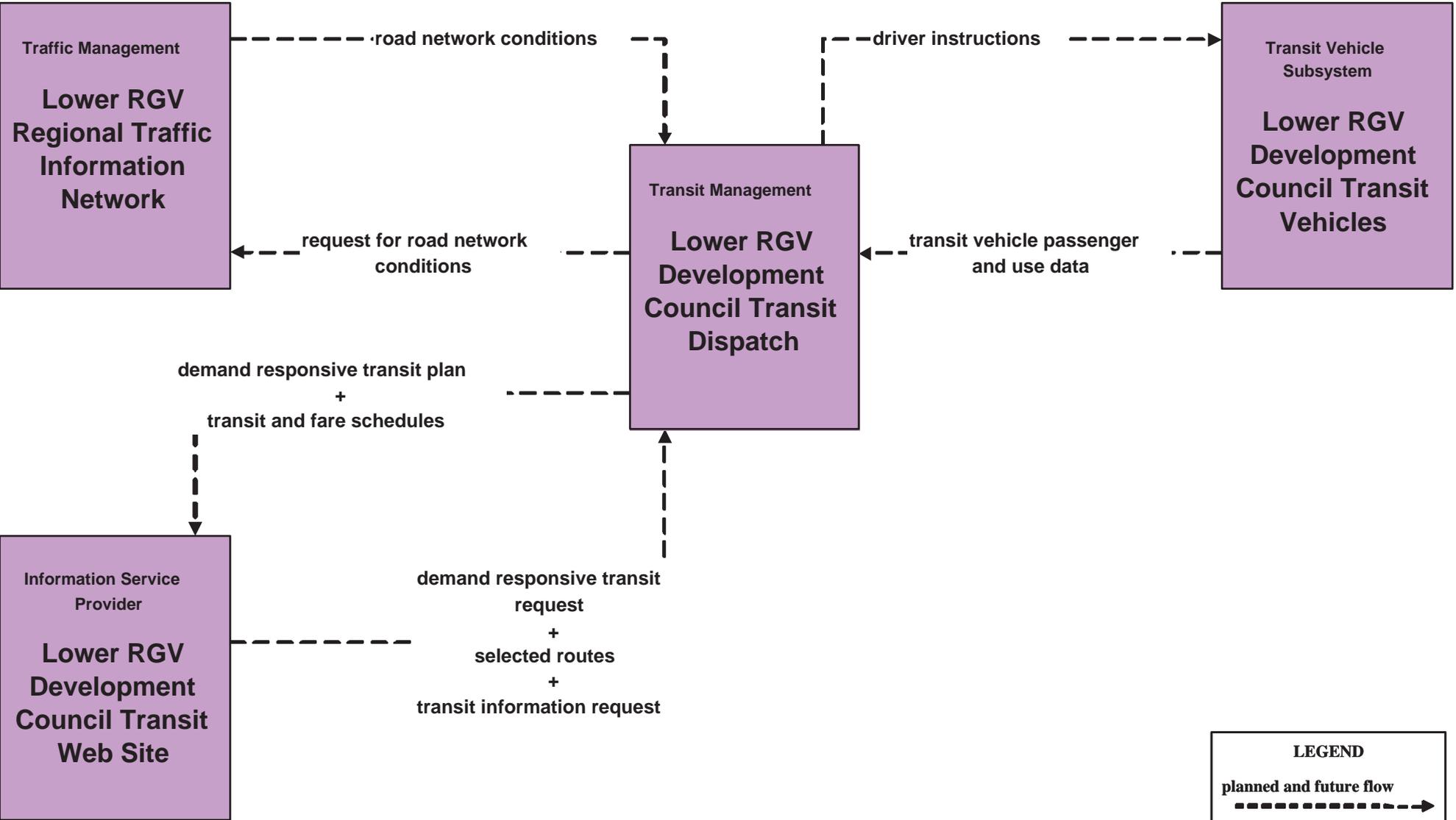
**APTS 2 - Transit Fixed-Route Operations  
Independent School District**



# APTS 3 - Demand Response Transit Operations BUS Transit



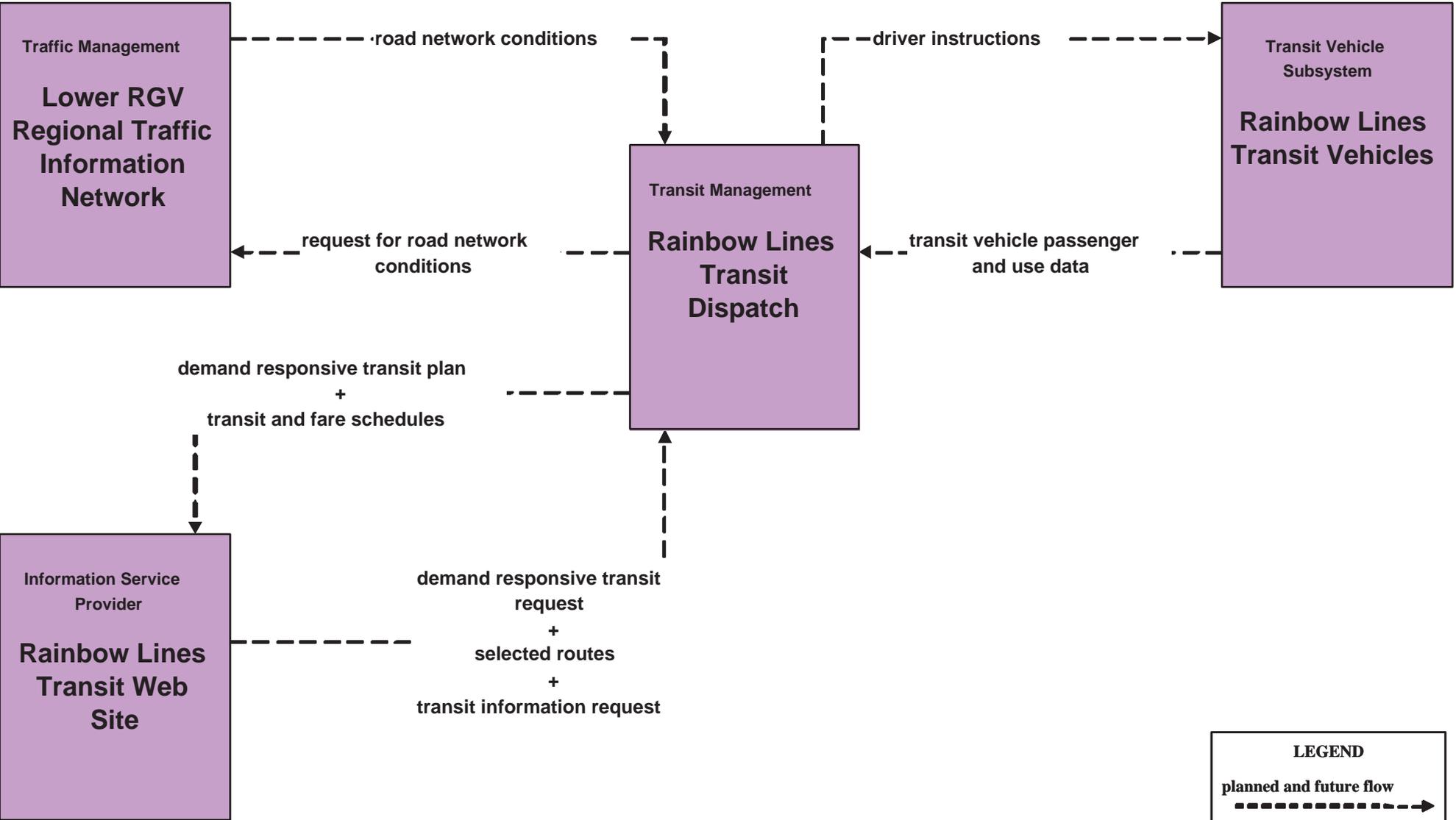
**APTS3 - Demand Response Transit Operations  
Lower RGV Development Council Transit**



**LEGEND**

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

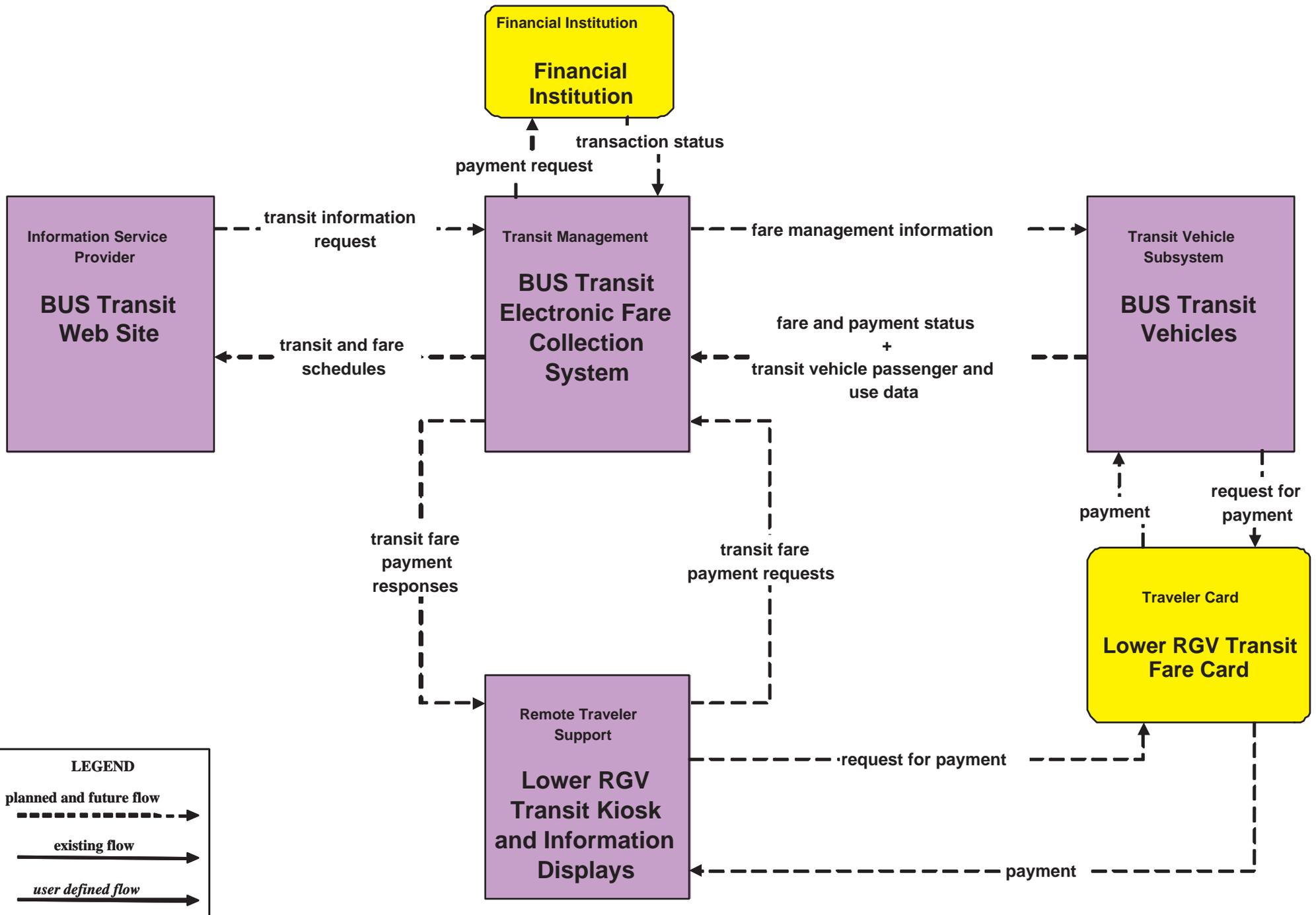
# APTS3 - Demand Response Transit Operations Rainbow Lines Transit



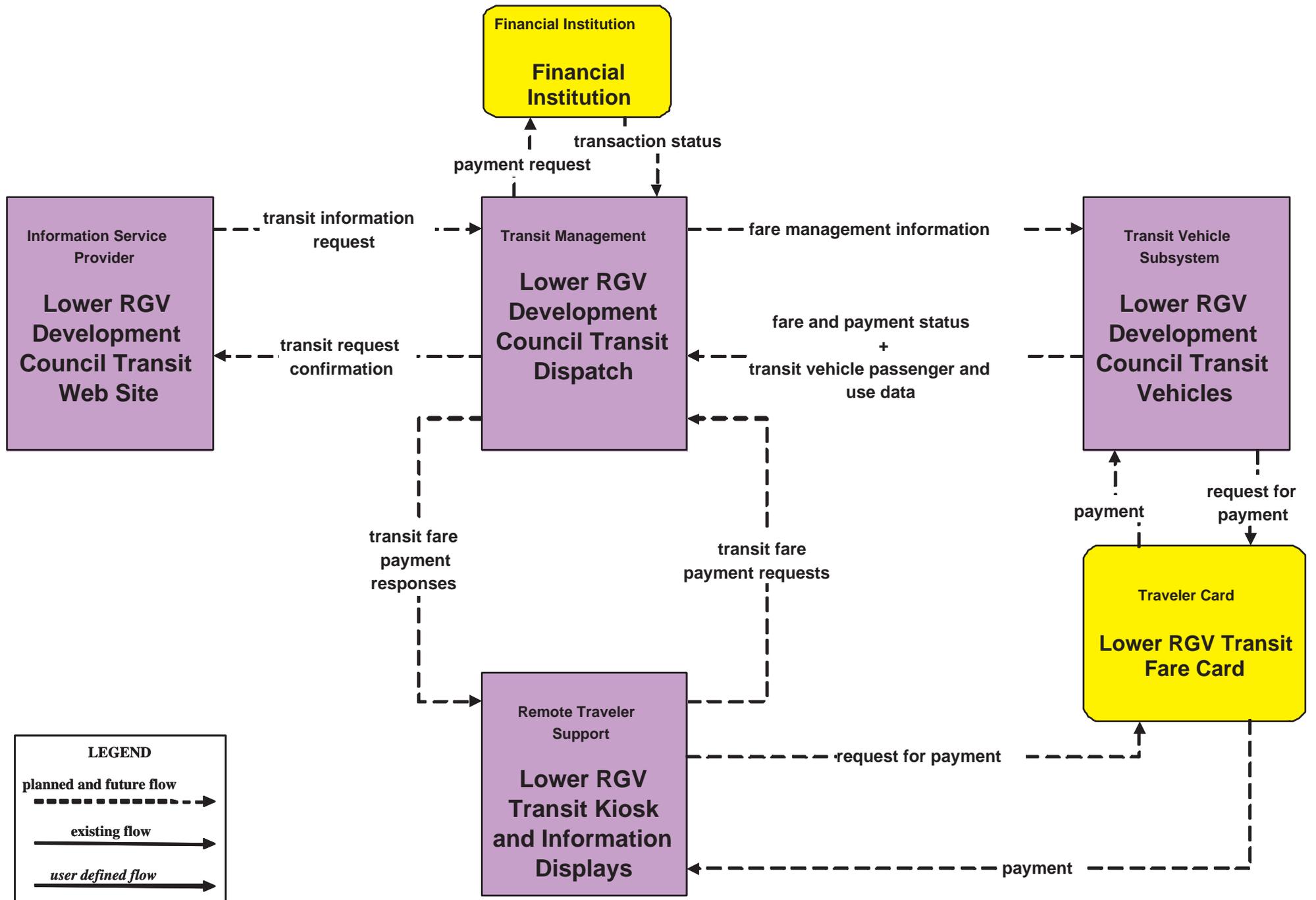
**LEGEND**

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

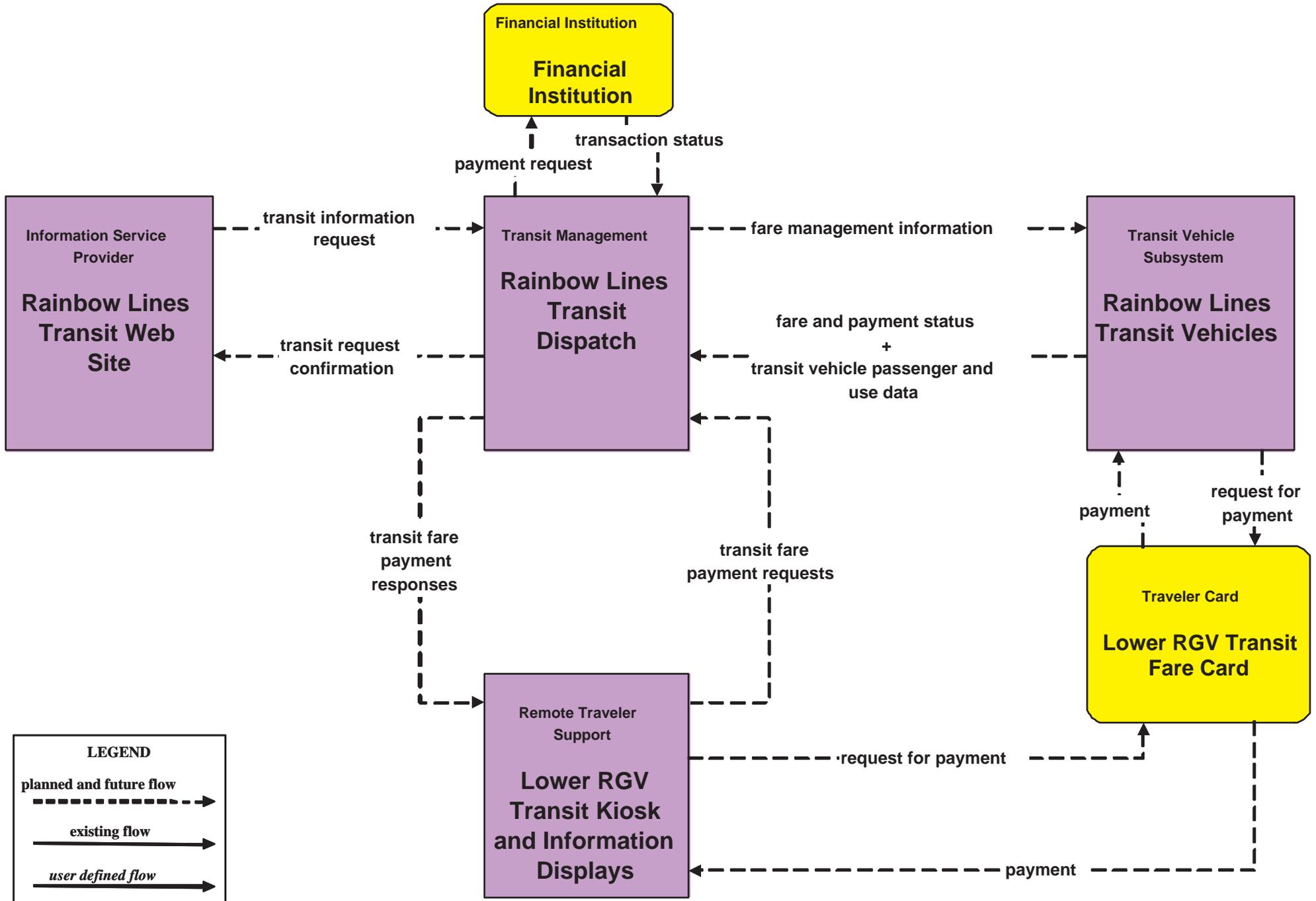
# APTS4 - Transit Passenger and Fare Payment BUS Transit



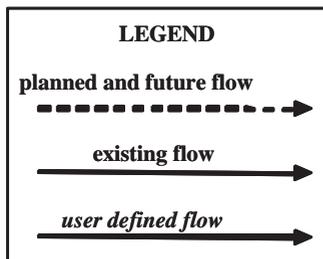
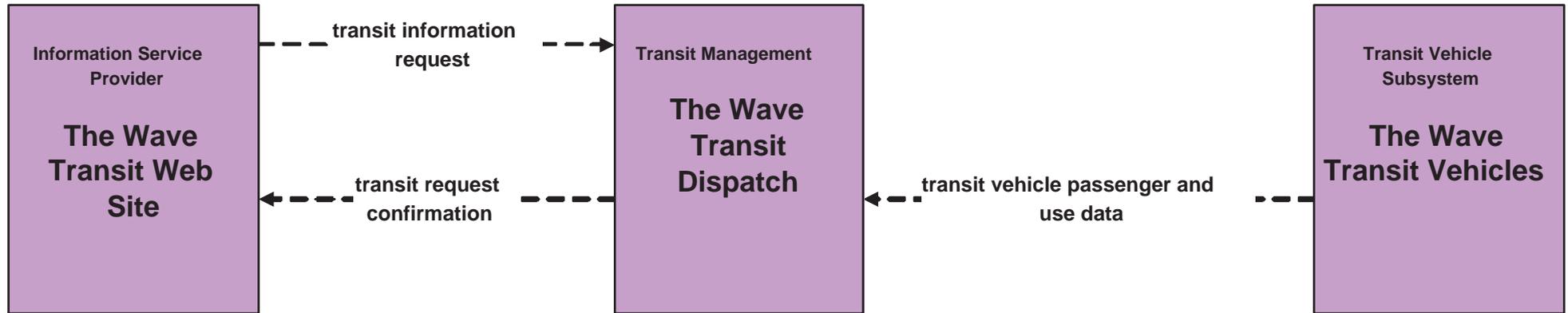
# APTS4 - Transit Passenger and Fare Payment Lower RGV Development Council Transit



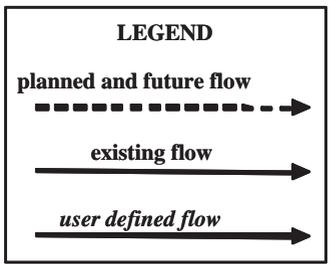
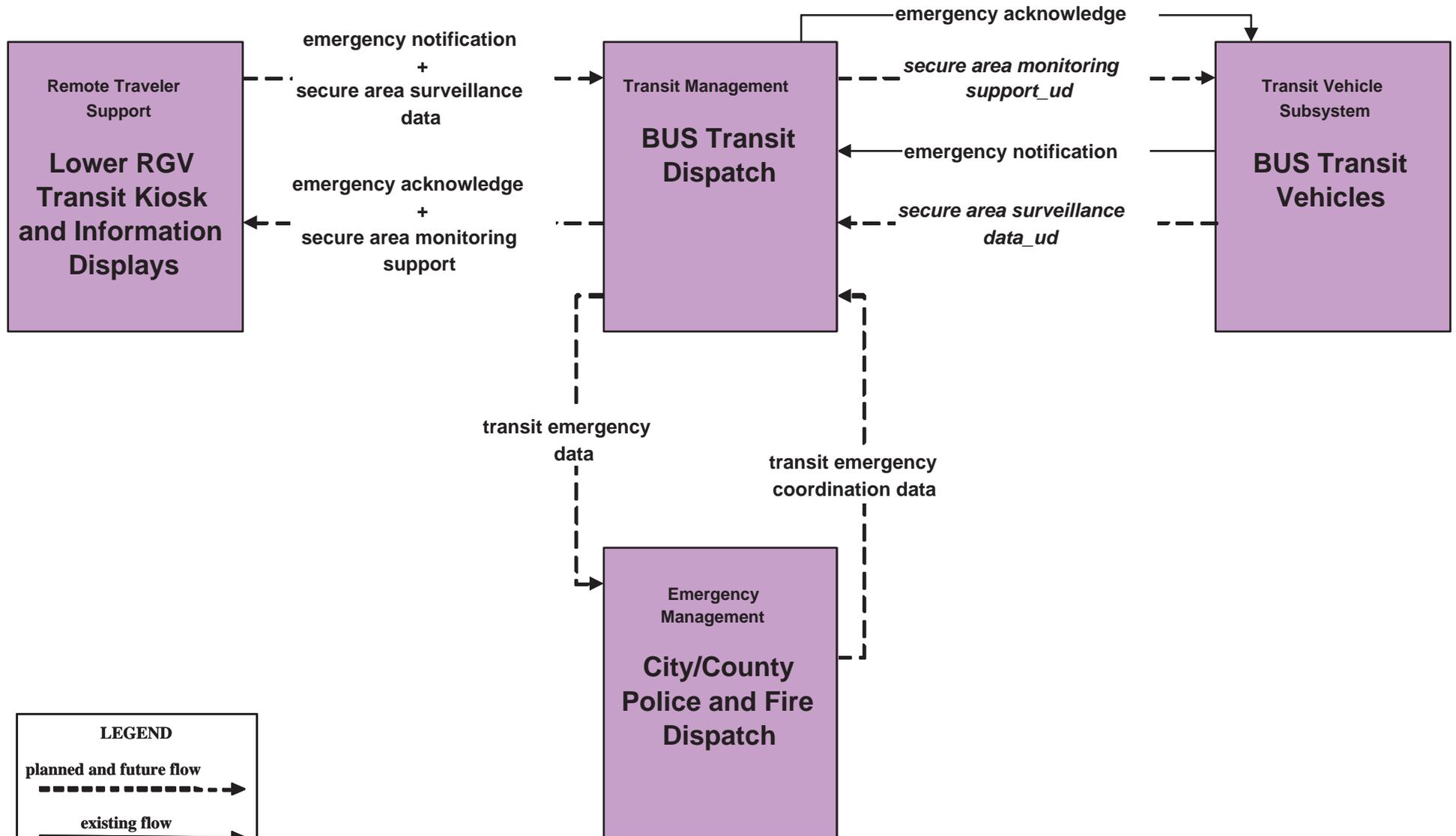
# APTS4 - Transit Passenger and Fare Payment Rainbow Lines Transit



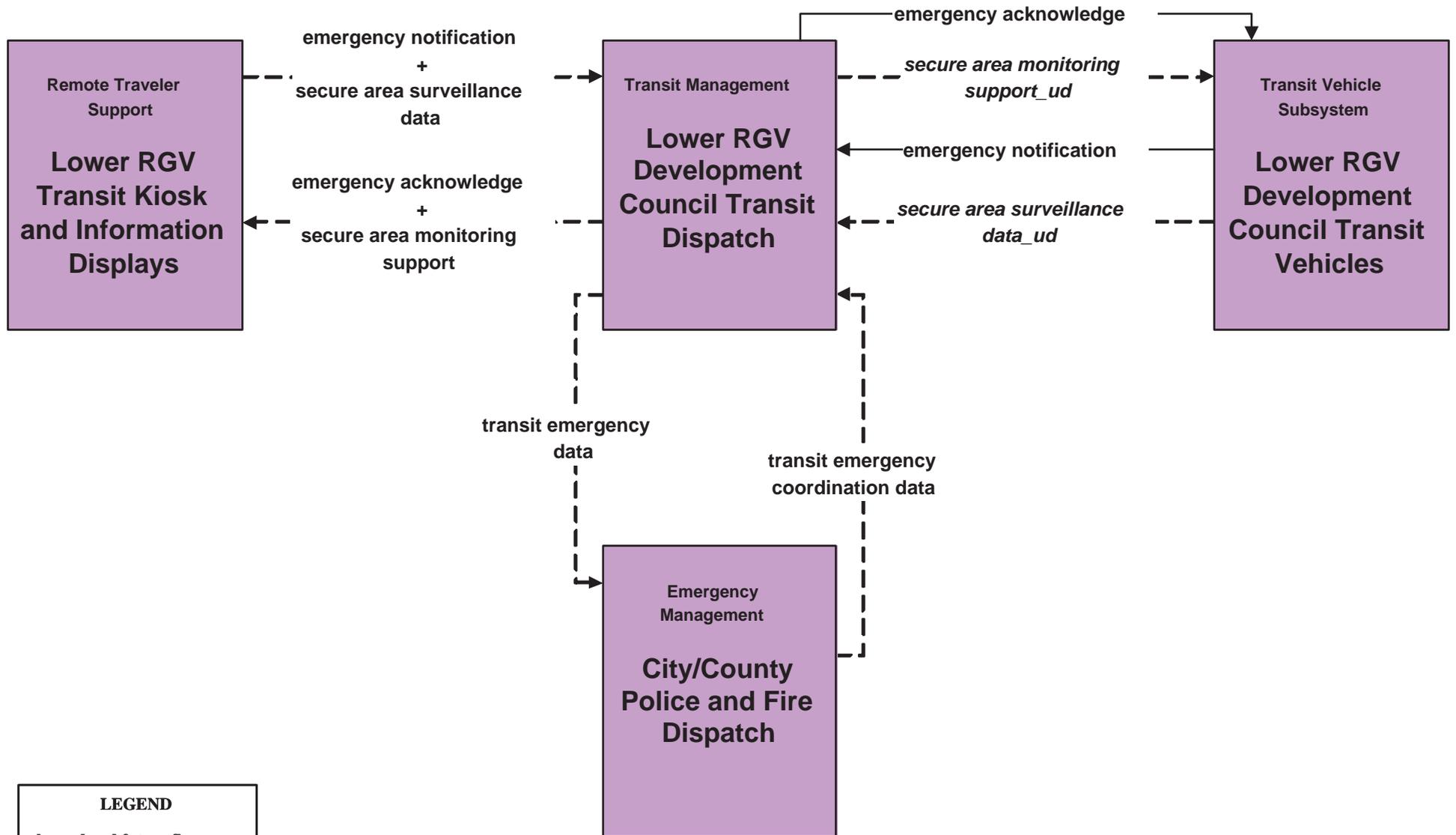
**APTS4 - Transit Passenger and Fare Payment  
The Wave Transit**



# APTS5 - Transit Security BUS Transit



**APTS5 - Transit Security**  
**Lower RGV Development Council Transit**



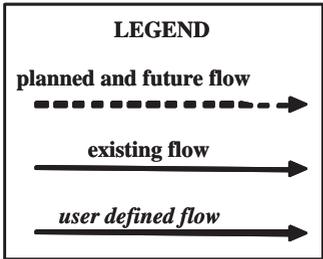
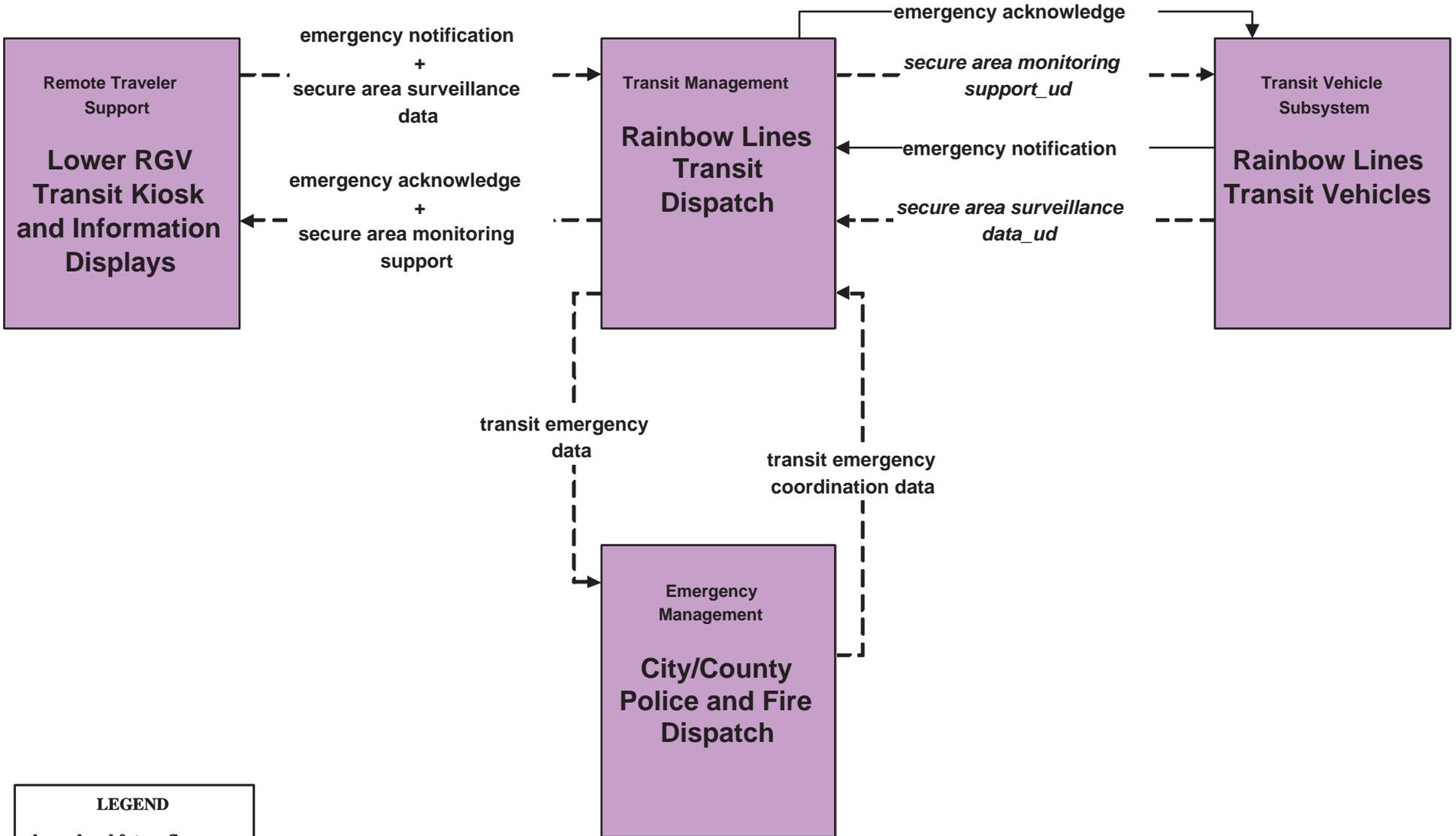
**LEGEND**

planned and future flow  
 ----->

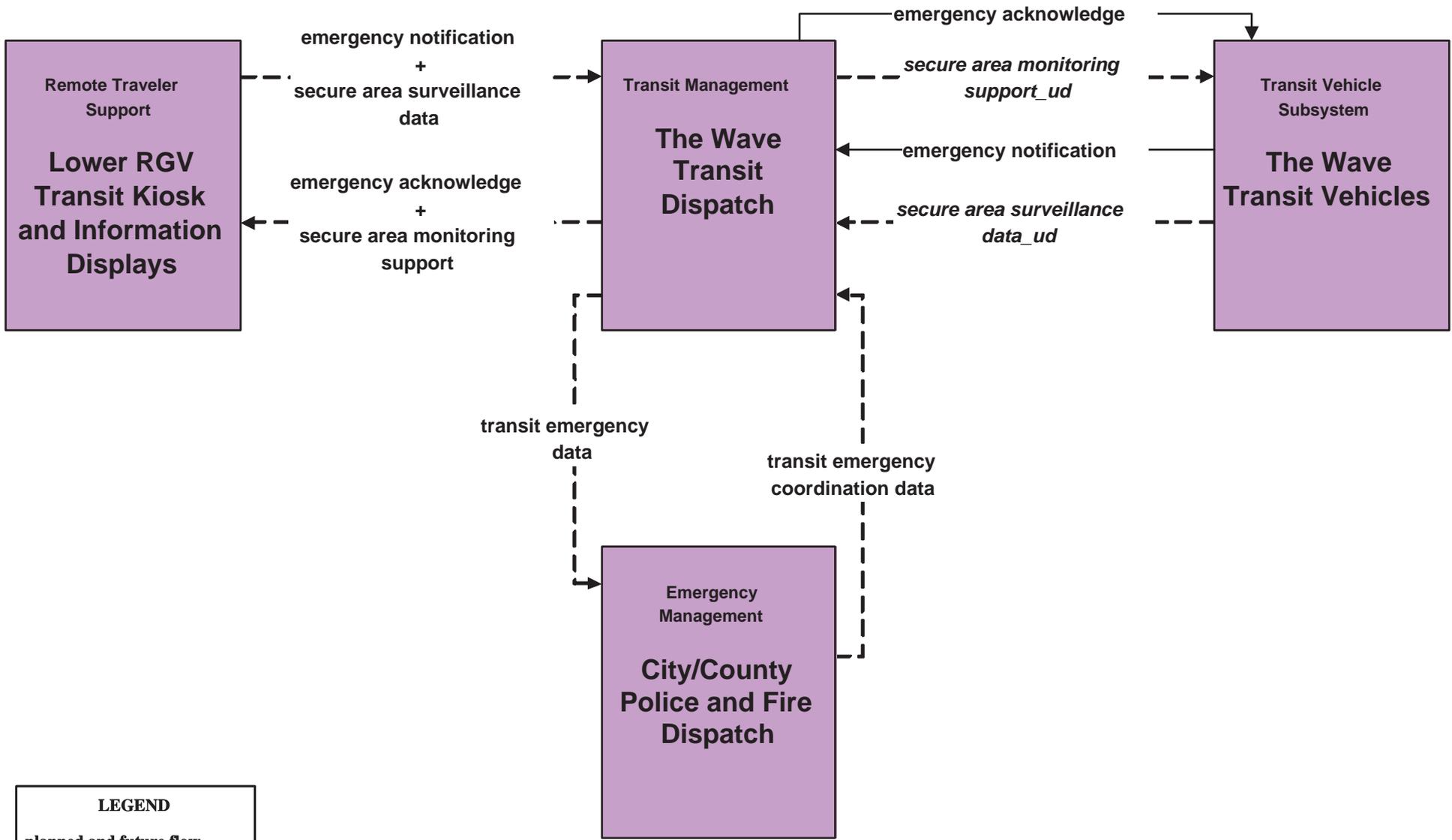
existing flow  
 \_\_\_\_\_>

user defined flow  
 \_\_\_\_\_>

# APTS5 - Transit Security Rainbow Lines Transit



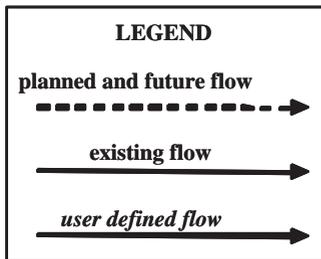
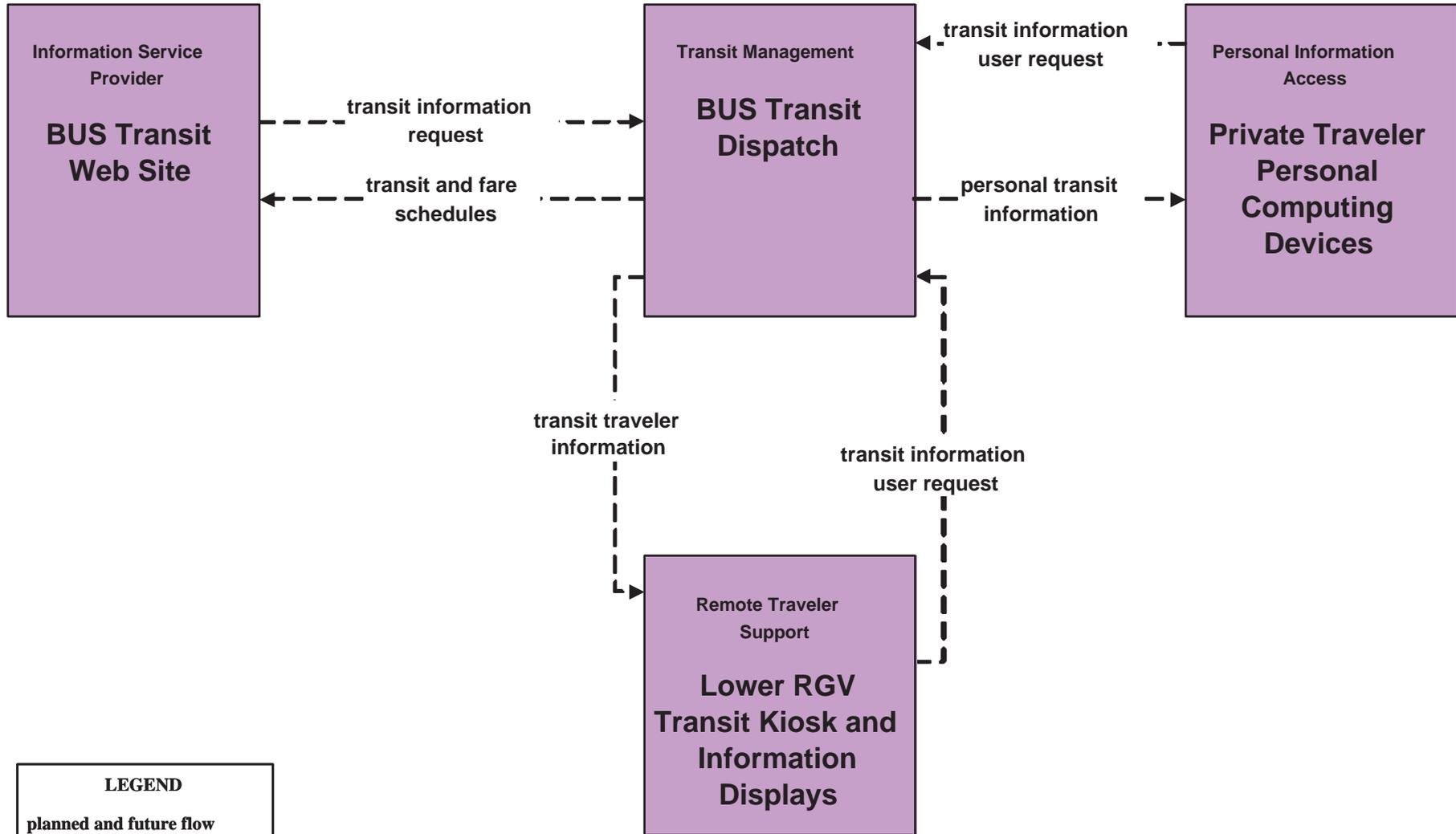
# APTS5 - Transit Security The Wave Transit



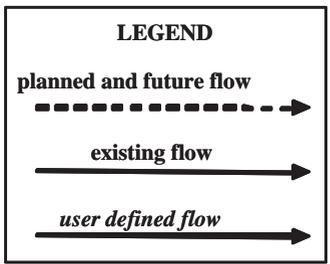
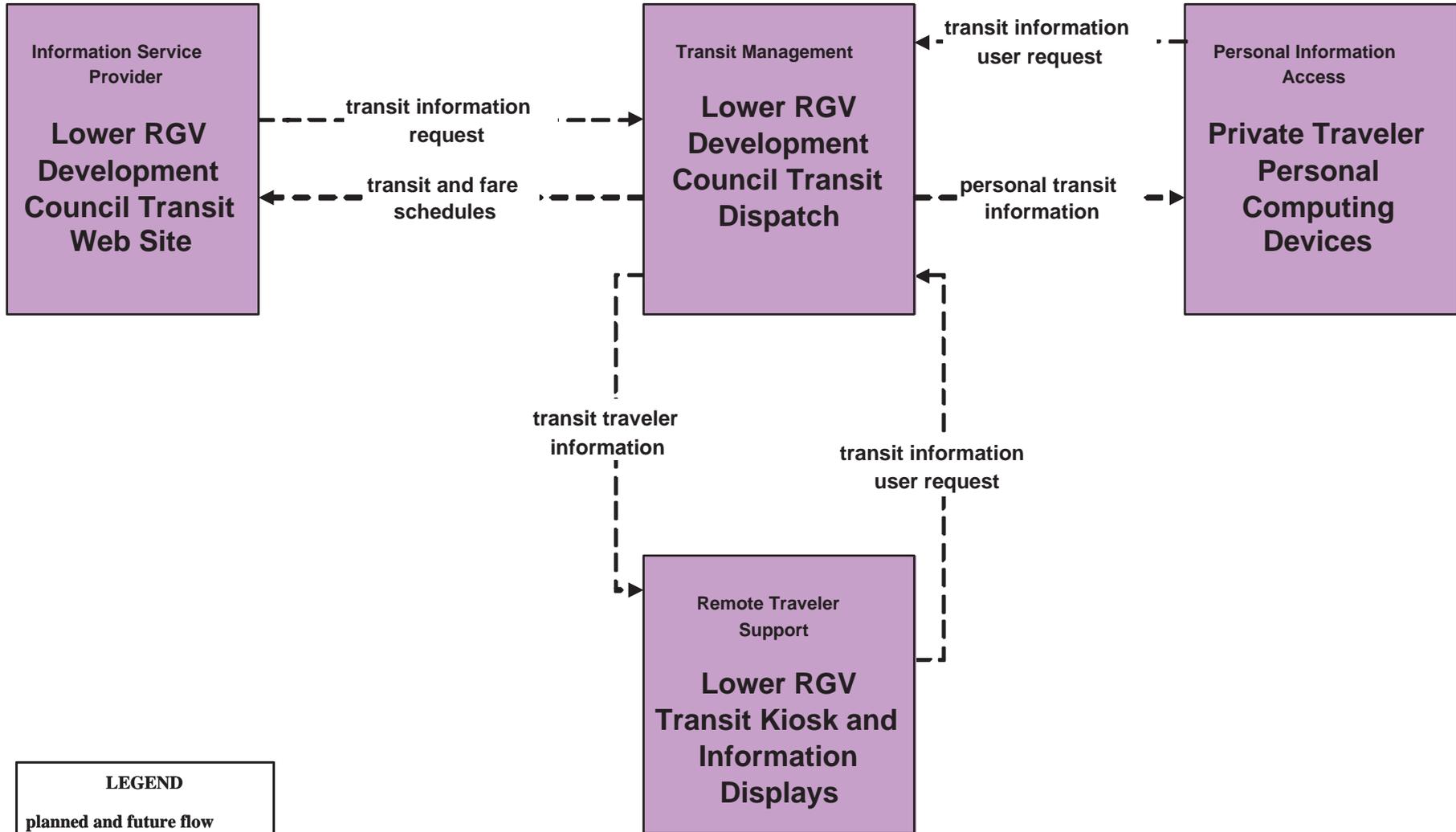
**LEGEND**

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

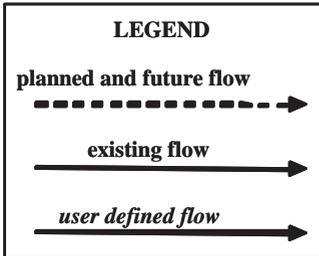
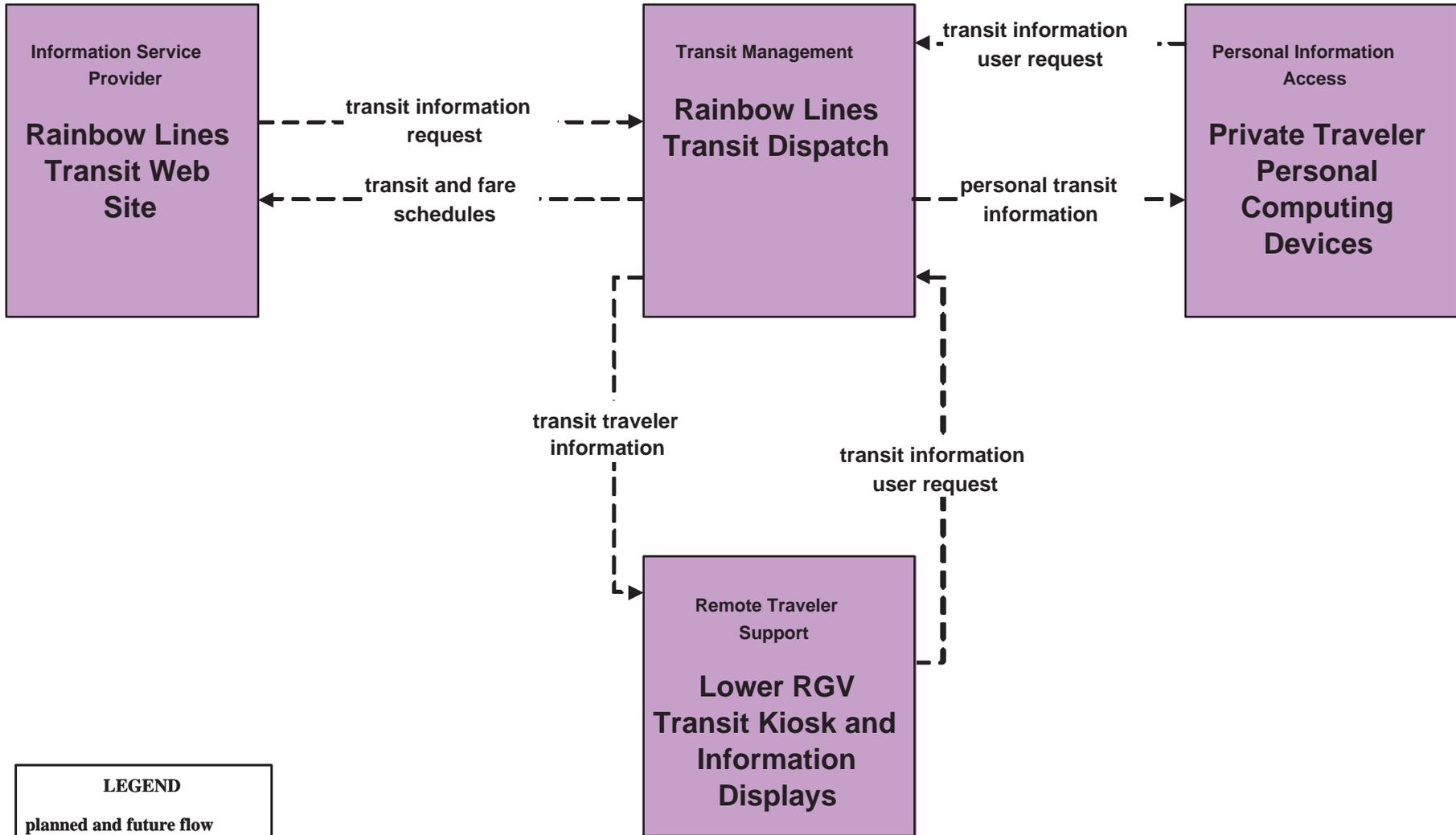
# APTS 8 - Transit Traveler Information BUS Transit



# APTS8 - Transit Traveler Information Lower RGV Development Council Transit



# APTS 8 - Transit Traveler Information Rainbow Lines Transit



# APTS 8 - Transit Traveler Information The Wave Transit

