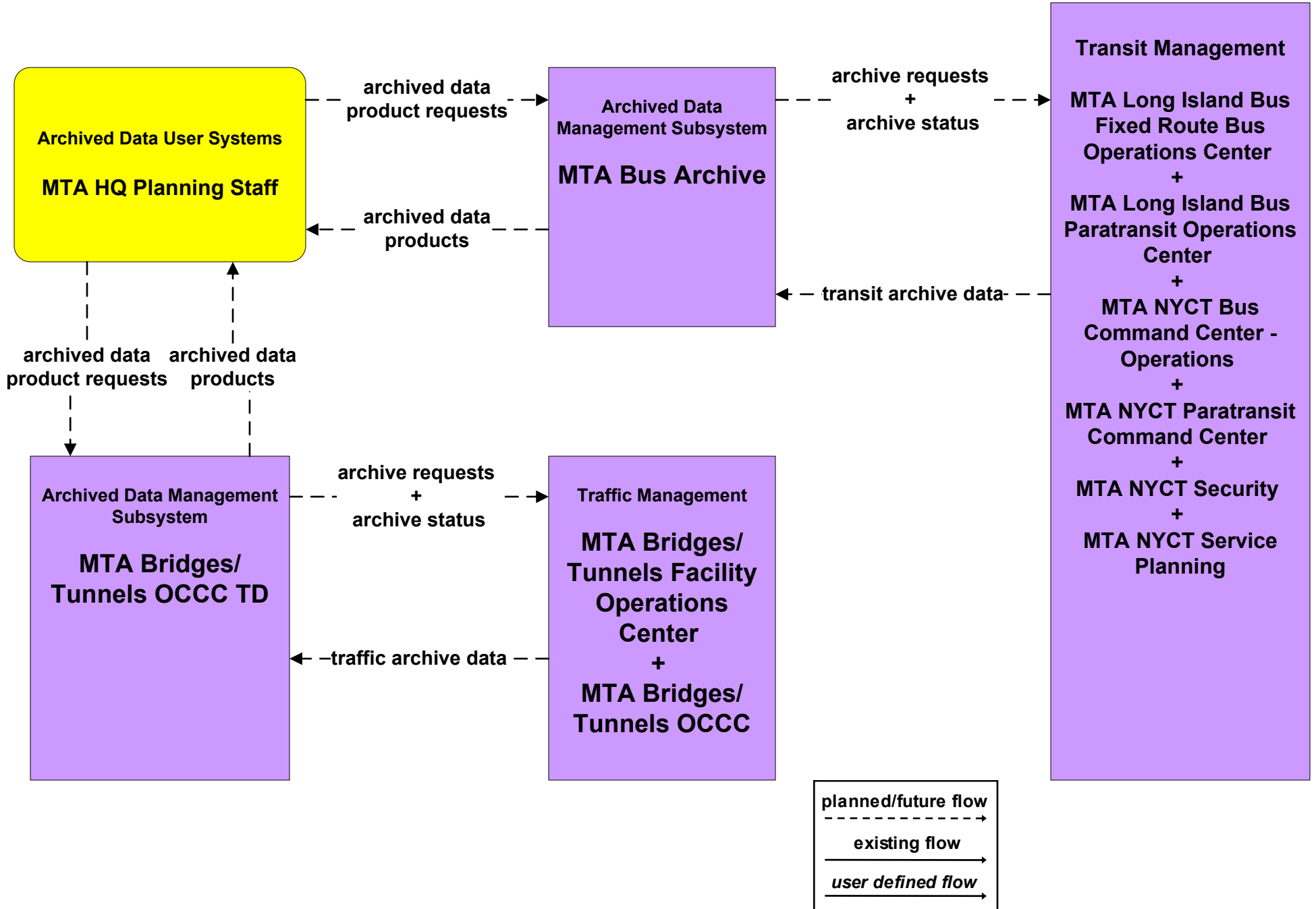
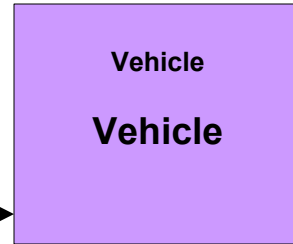
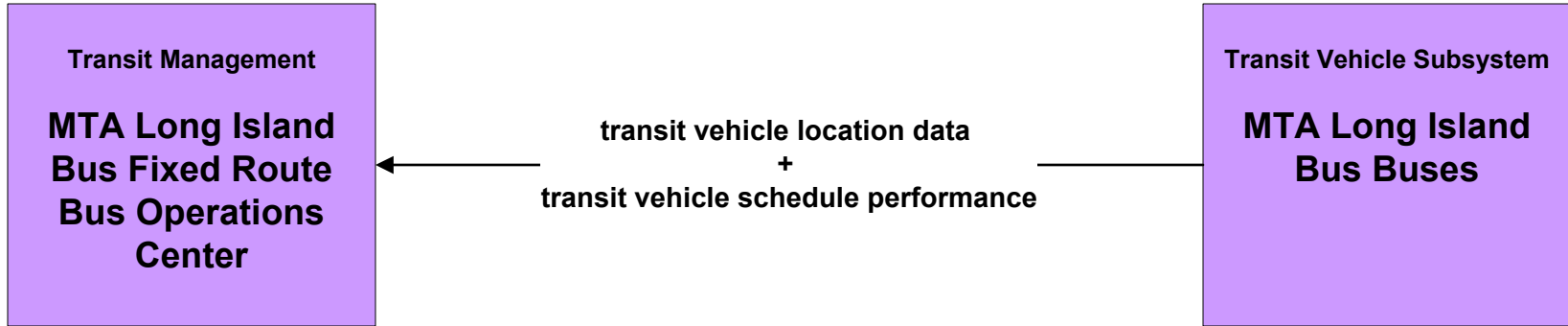


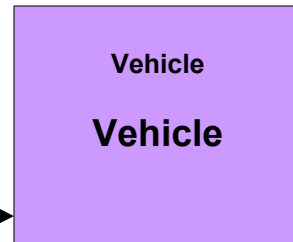
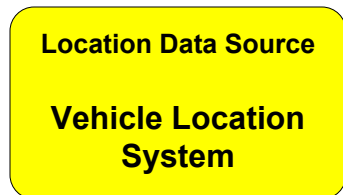
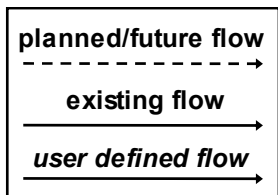
**AD1 - ITS Data Mart
MTA (1 of 2)**



APTS1 - Transit Vehicle Tracking MTA Long Island Bus

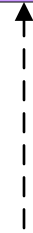
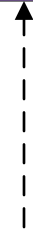


transit vehicle location data
+
transit vehicle schedule performance



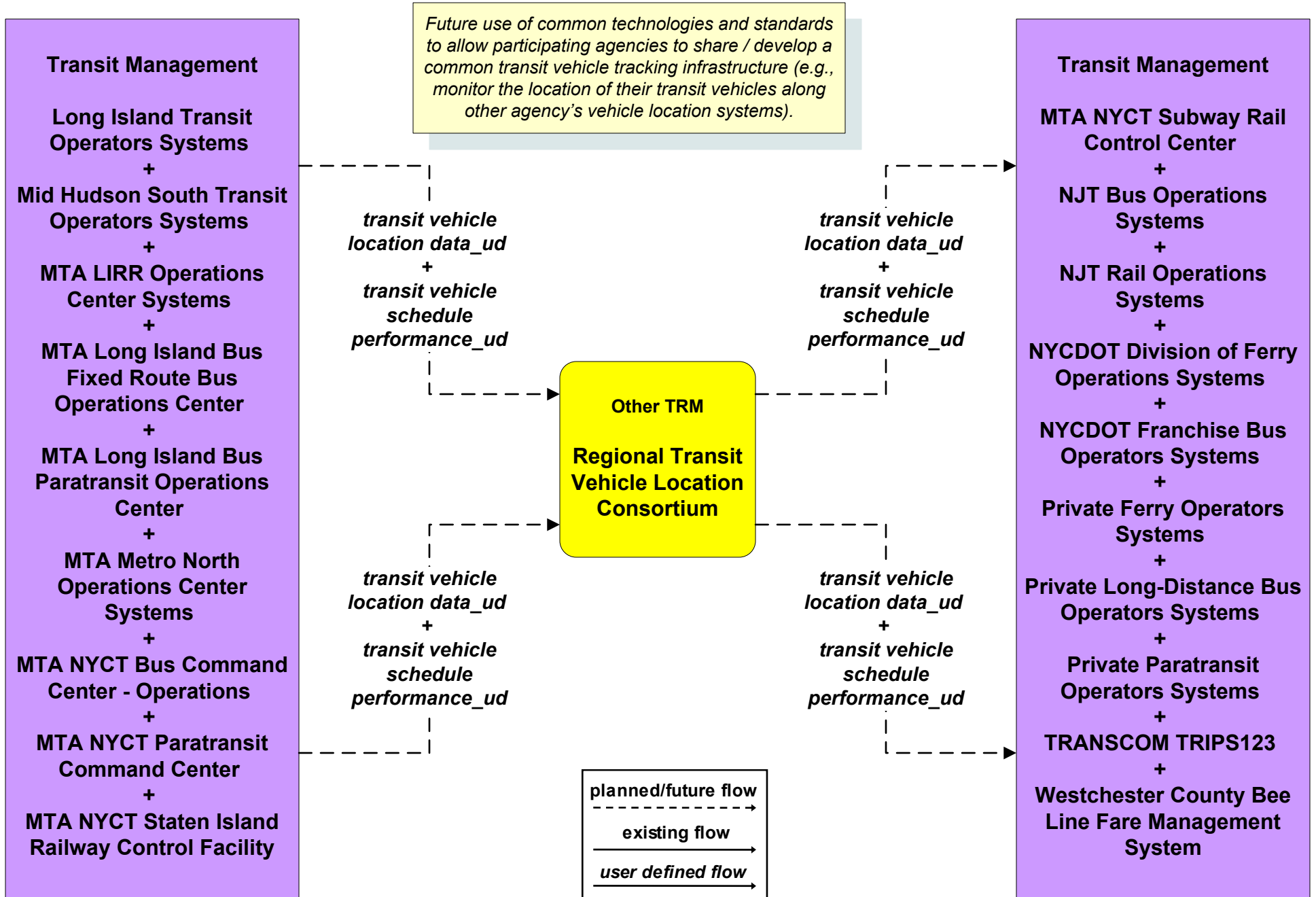
position fix

vehicle location

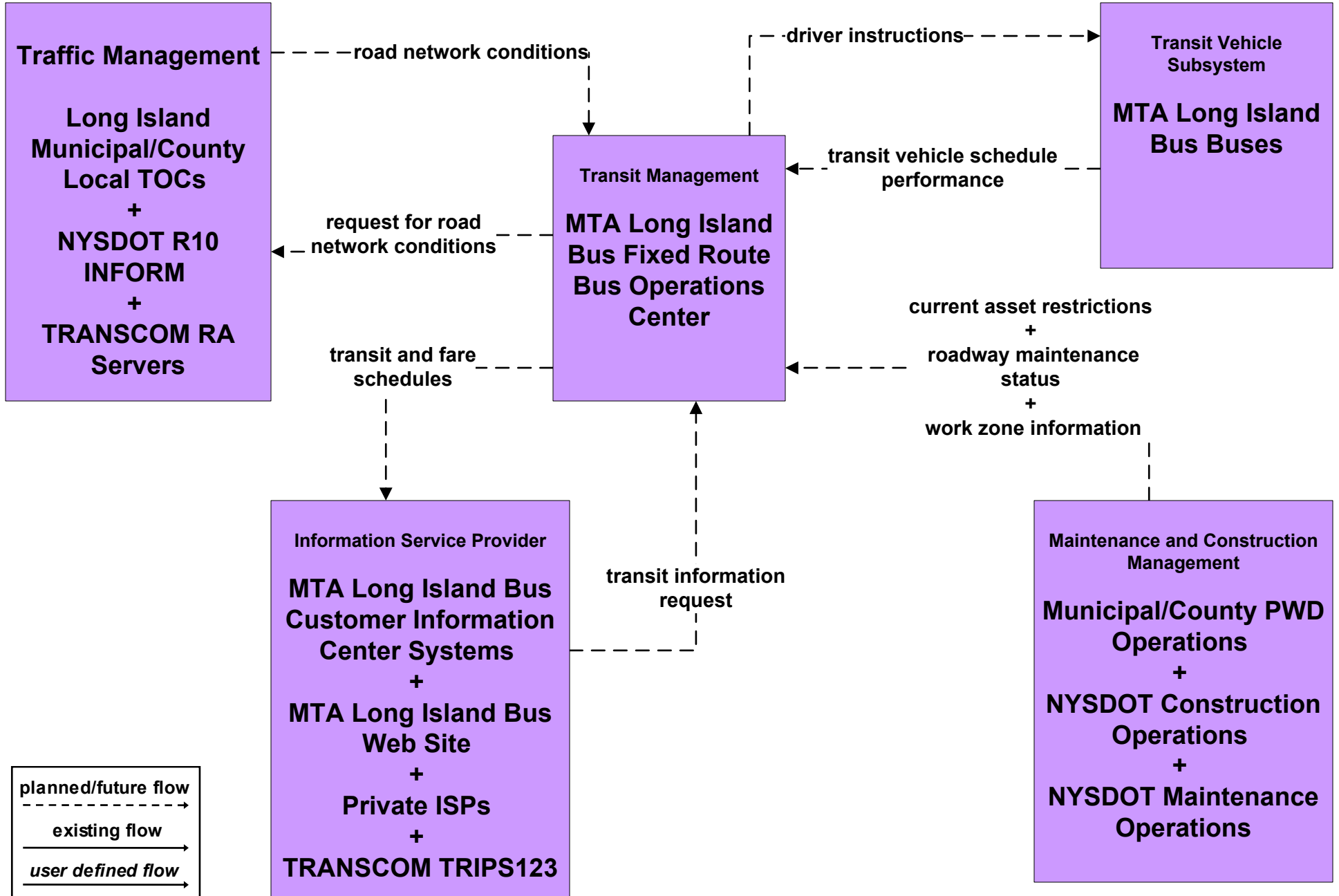


APTS1 - Transit Vehicle Tracking

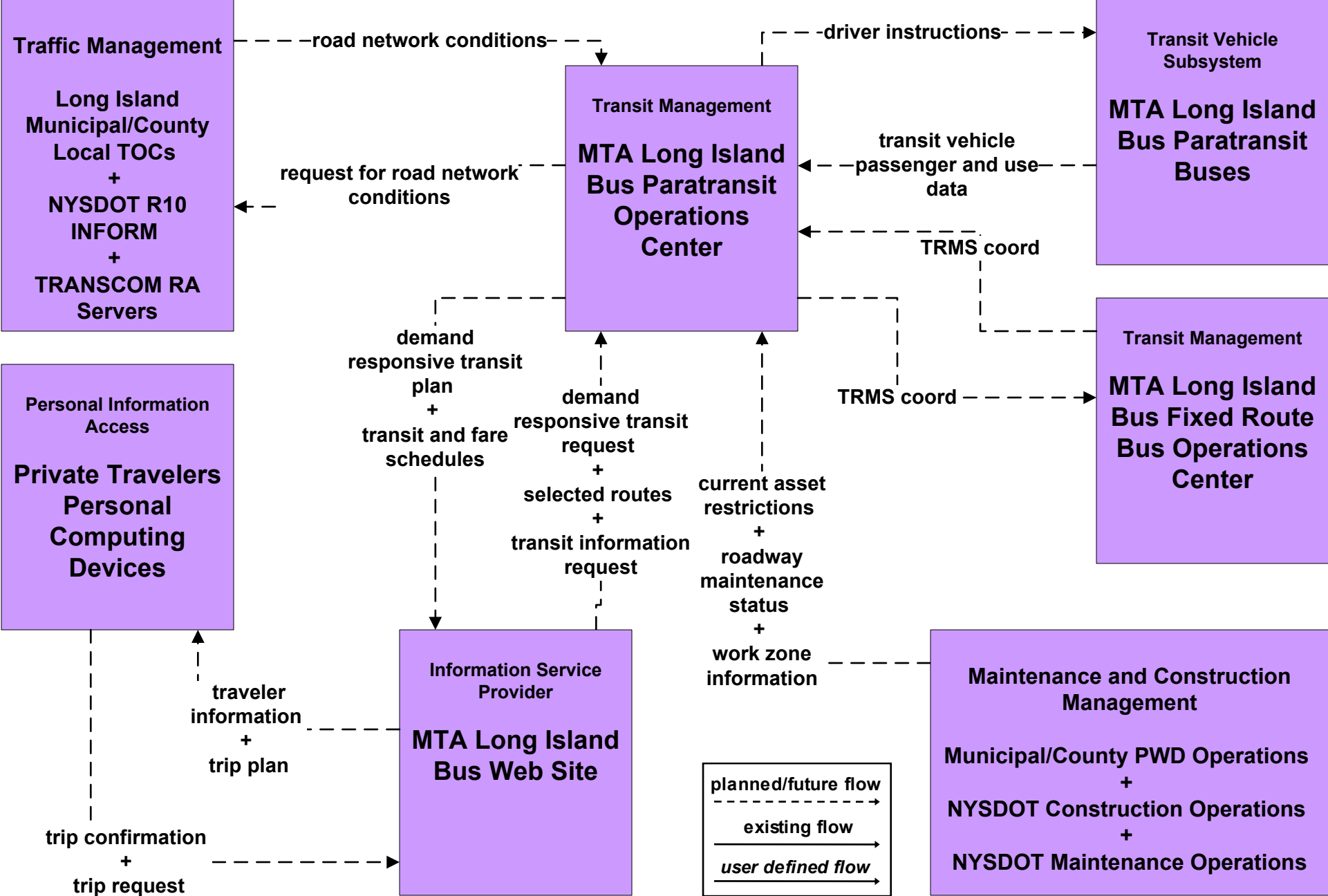
New York City Metropolitan Area Regional Transit Vehicle Location Consortium



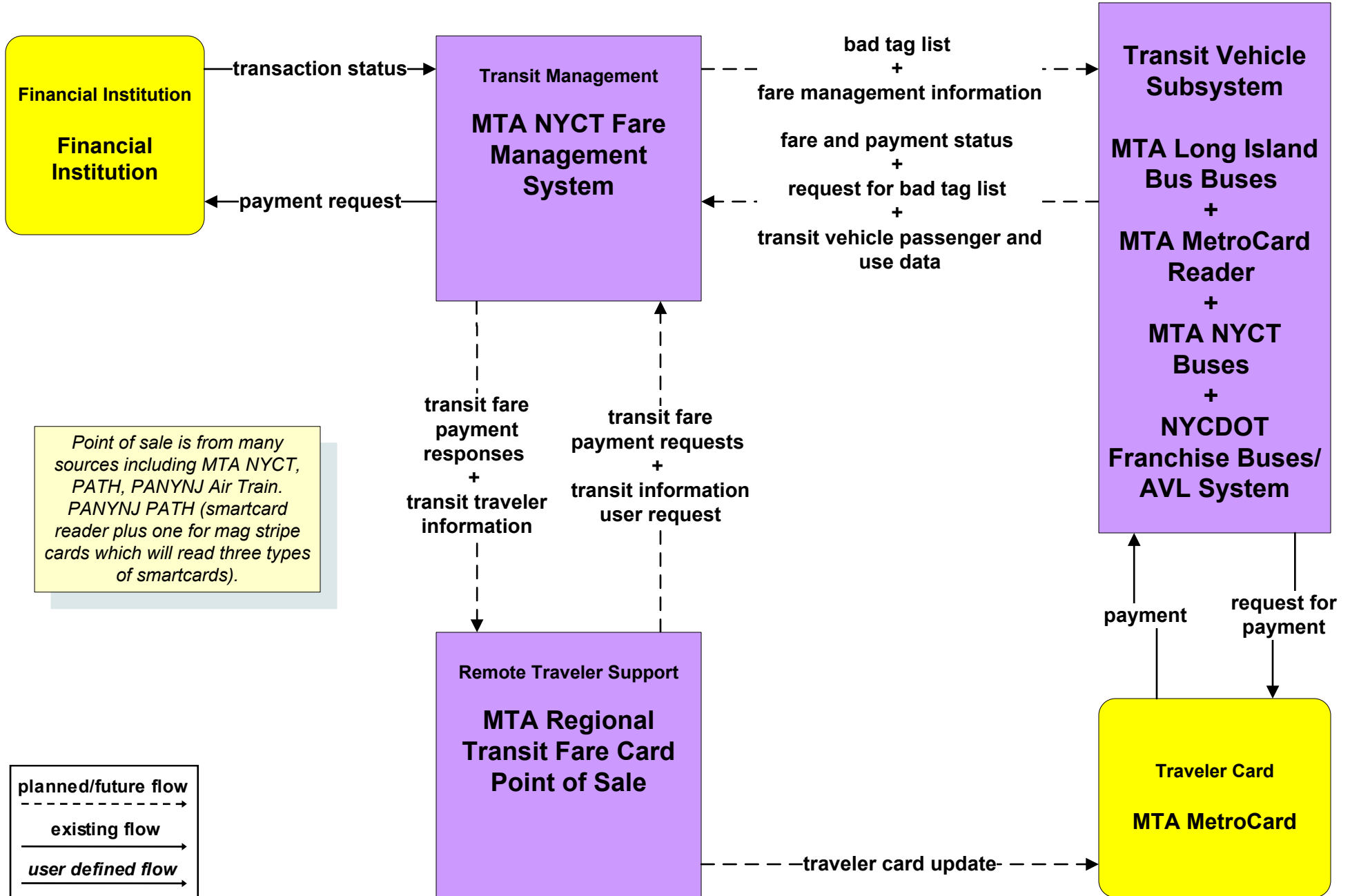
APTS2 - Transit Fixed-Route Operations MTA Long Island Bus



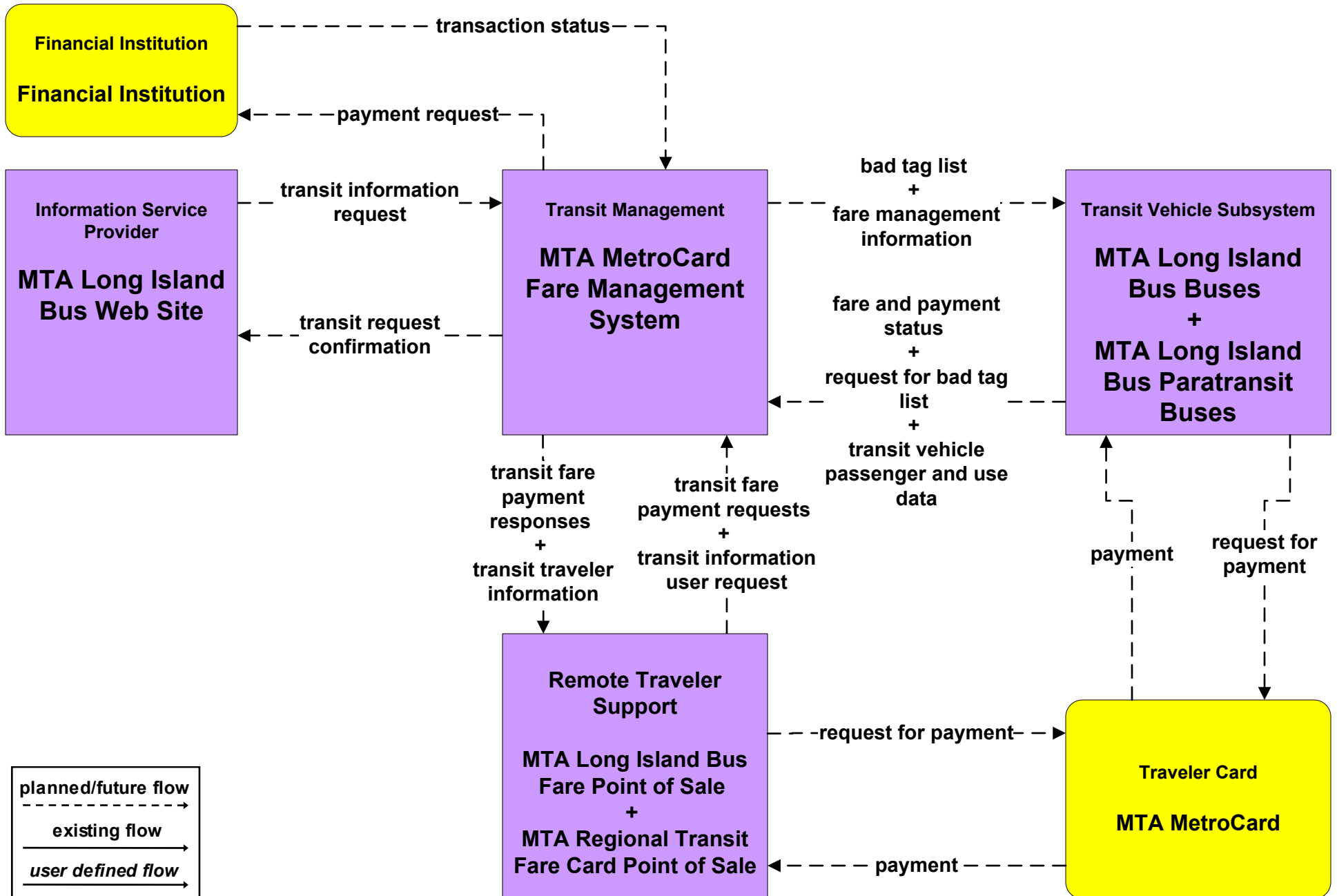
APTS3 - Demand Response Transit Operations MTA Long Island Bus Paratransit



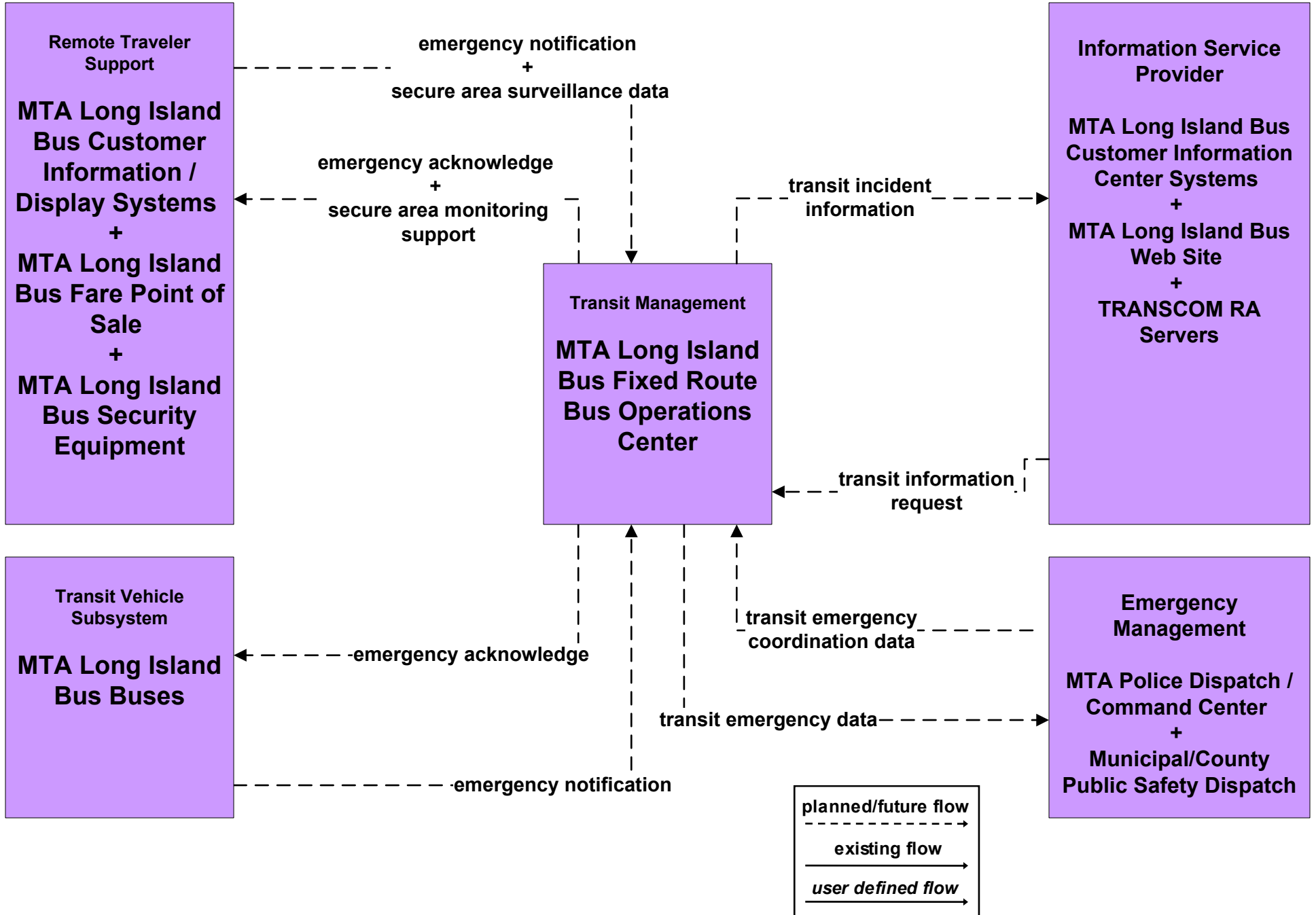
APTS4 - Transit Passenger and Fare Payment MTA MetroCard Management



APTS4 - Transit Passenger and Fare Payment MTA Long Island Bus

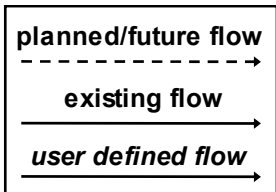
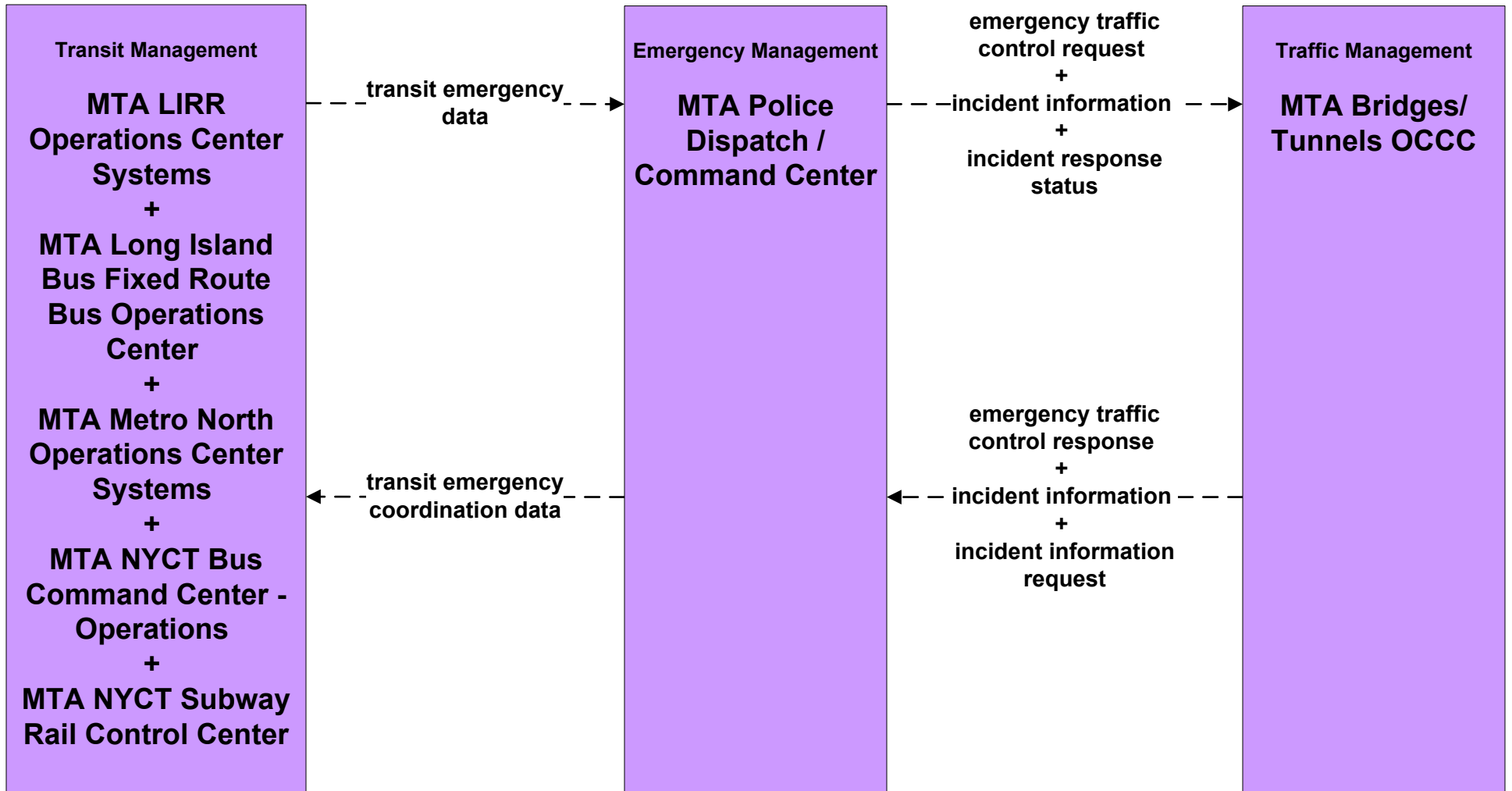


APTS5 - Transit Security MTA Long Island Bus

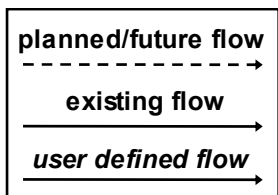
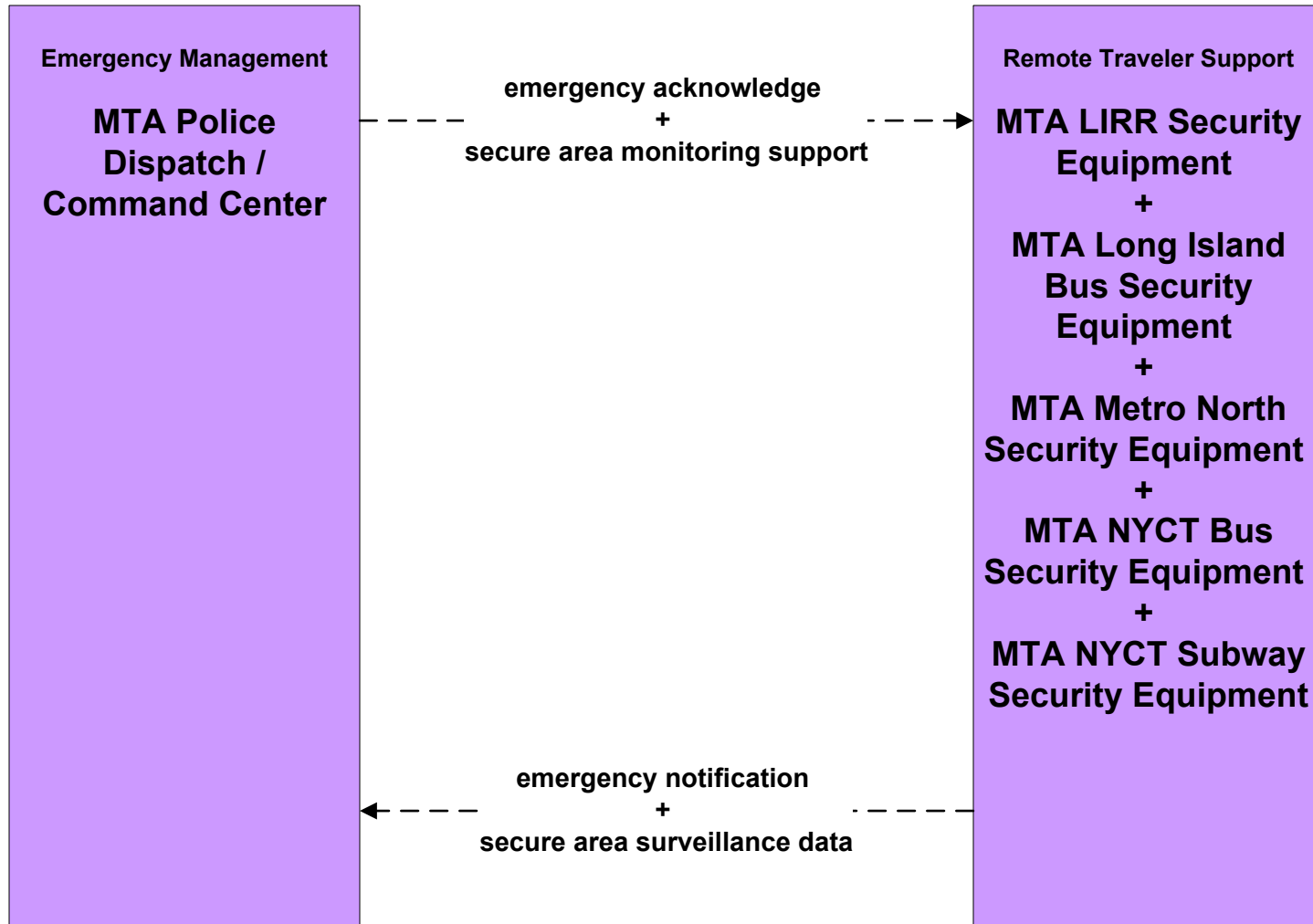


APTS5 - Transit Security

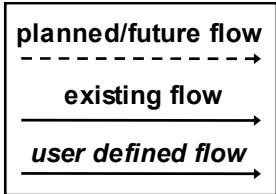
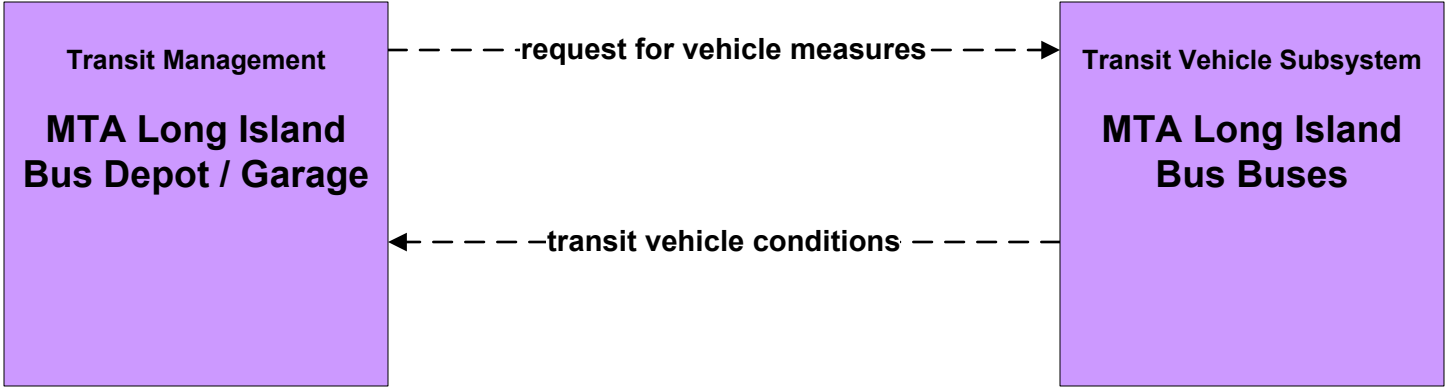
MTA Police Dispatch / Command Center to Other MTA Command/Control Centers (1 of 3)



APTS5 - Transit Security
MTA Police Dispatch / Command Center - Security Equipment (2 of 3)



**APTS6 - Transit Vehicle Maintenance
MTA Long Island Bus**



**APTS7 - Multimodal Coordination
Regional Transit Information Exchange**

Transit Management

- AMTRAK Operations Center**
- +
- Long Island Transit Operators Systems**
- +
- Mid Hudson South Transit Operators Systems**
- +
- MTA LIRR Operations Center Systems**
- +
- MTA Long Island Bus Fixed Route Bus Operations Center**
- +
- MTA Metro North Operations Center Systems**
- +
- MTA NYCT Bus Command Center - Operations**
- +
- MTA NYCT Staten Island Railway Control Facility**
- +
- MTA NYCT Subway Rail Control Center**
- +
- NJT Bus Operations Systems**
- +
- NJT Rail Operations Systems**
- +
- NYCDOT (Franchise Bus) Systems**
- +
- PANYNJ TB/T Bus Terminals/Stations Communications Desk/
Operations Center**
- +
- PANYNJ PATH Operations Center**
- +
- Private Ferry Operators Systems**
- +
- Private Long-Distance Bus Operators Systems**
- +
- TRANSCOM Other Member / Non-Member Agencies Systems**
- +
- Westchester County Bee Line Operations Center Systems**

Question: Should the PANYNJ Bus Terminal be here?

Other TRM

TRANSCOM TRIPS123

---TRMS coord---



transit incident information_ud
+
transit schedules_ud
+
transit traveler information coordination_ud

---TRMS coord---



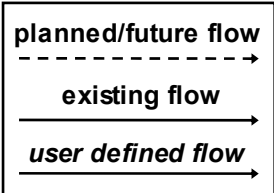
transit incident information_ud
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transit schedules_ud
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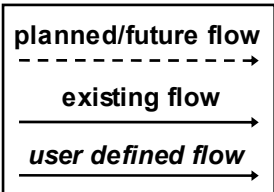
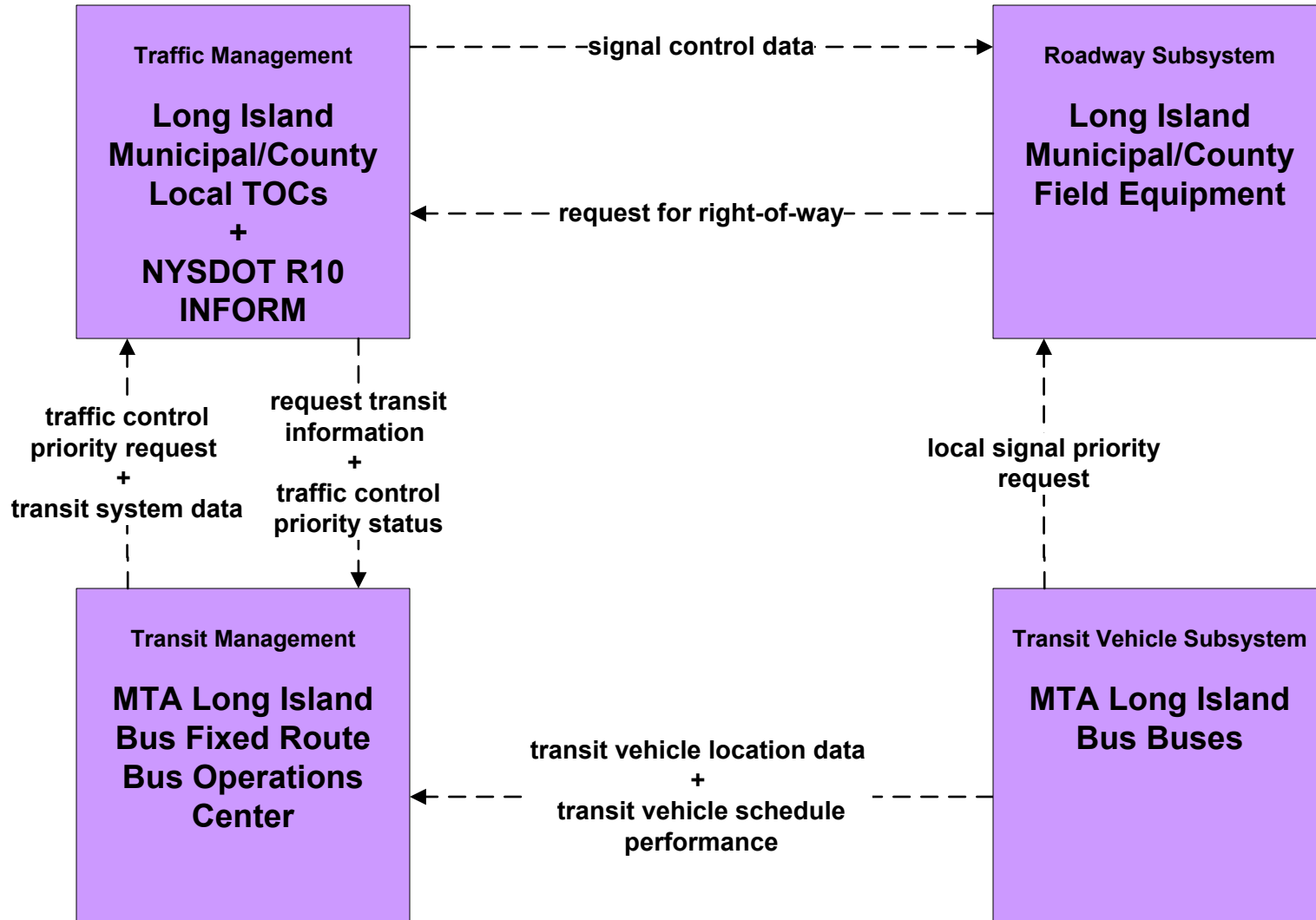


Outside NYC, transit agencies are likely to exchange transit schedules. E.g., MTA MNR & NJ Transit

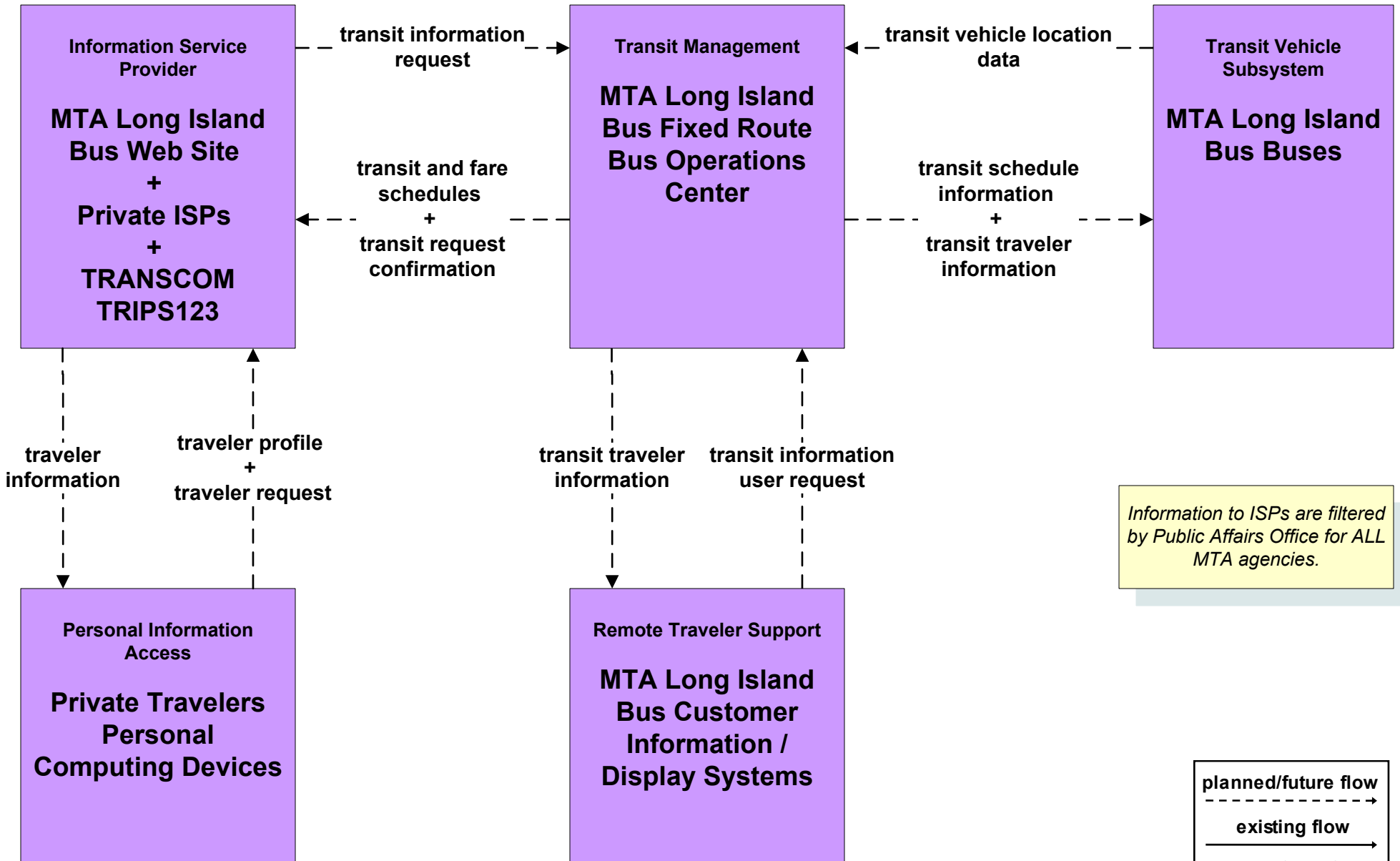
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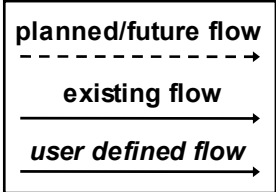
APTS7 - Multimodal Coordination MTA Long Island Bus



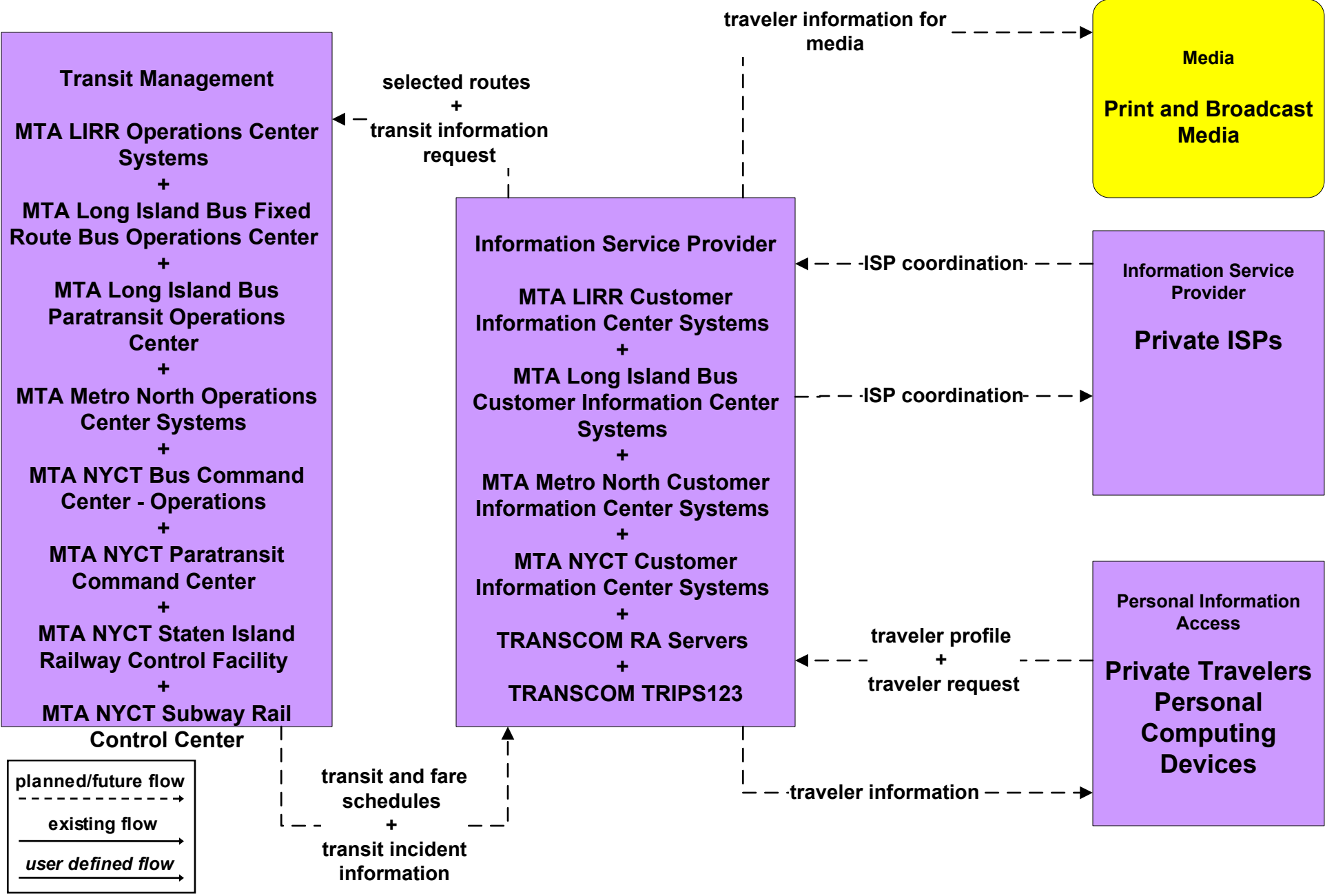
APTS8 - Transit Traveler Information MTA Long Island Bus



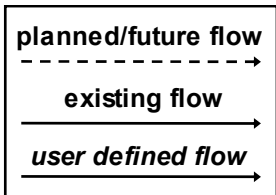
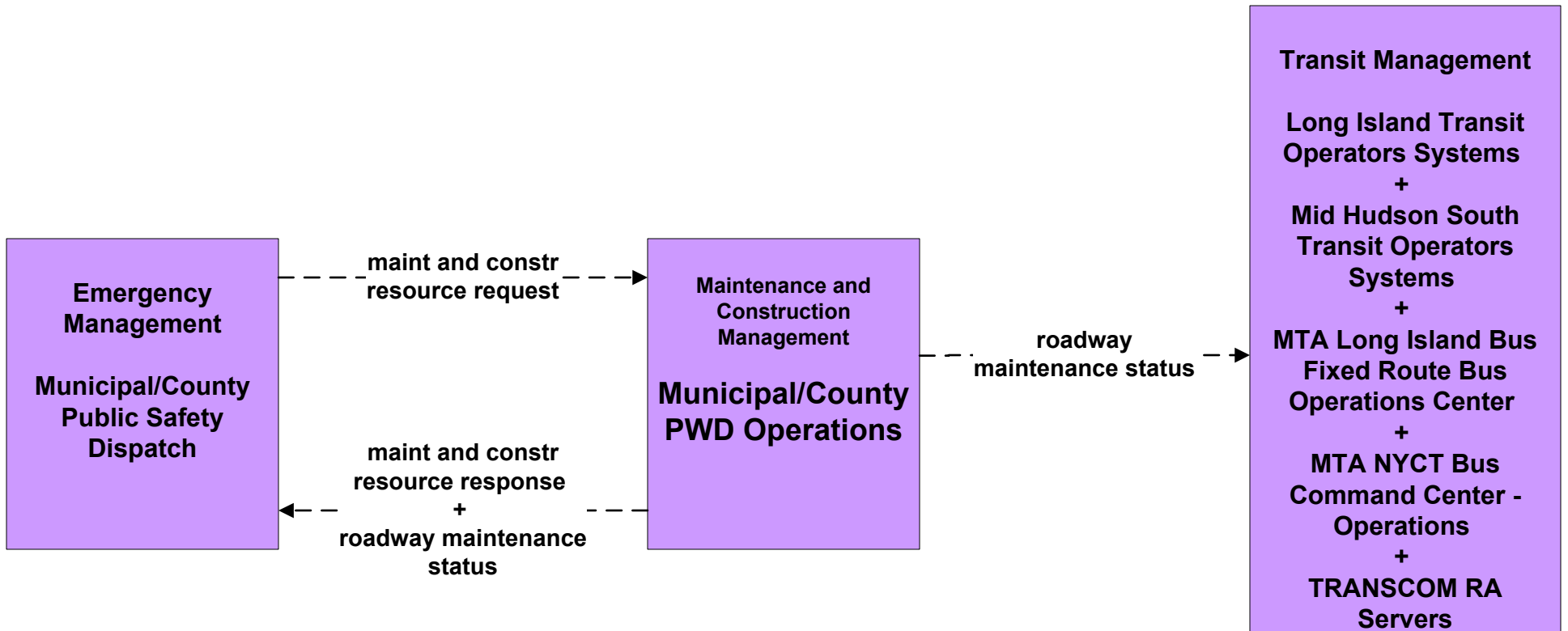
Information to ISPs are filtered by Public Affairs Office for ALL MTA agencies.



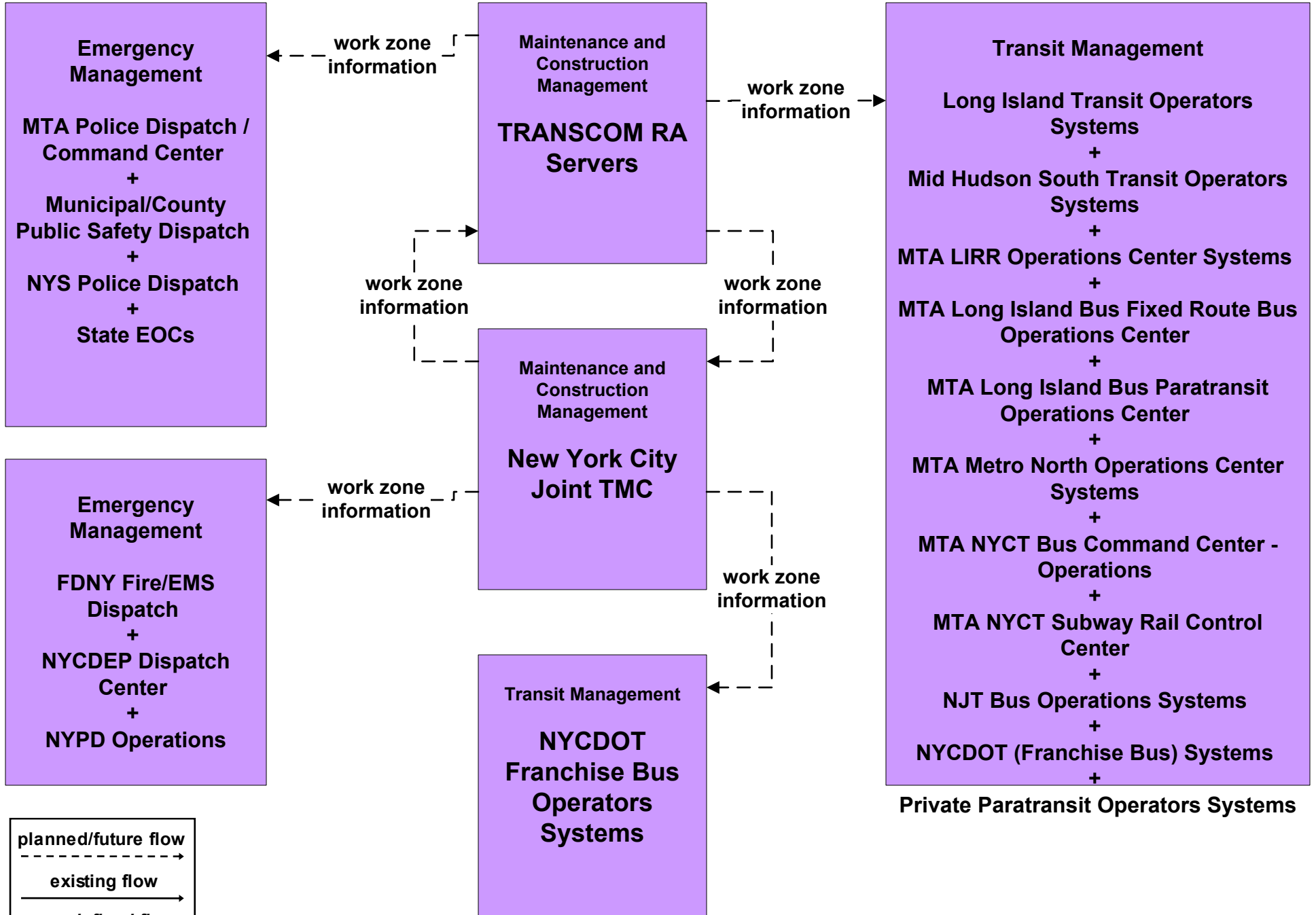
ATIS2 - Interactive Traveler Information MTA Traveler Information Systems



**MC06 - Winter Maintenance
Municipal/County PWD Operations (2 of 2)**



MC08 - Workzone Management (NYCDOT and TRANSCOM)



MC10 - Maintenance and Construction Activity Coordination (NYCDOT and TRANSCOM)

Emergency Management

- MTA Police Dispatch / Command Center
- +
- Municipal/County Public Safety Dispatch
- +
- New York City Joint TMC
- +
- NYS Police Dispatch
- +
- State EOCs

Emergency Management

- FDNY Fire/EMS Dispatch
- +
- NYCDEP Dispatch Center
- +
- NYPD Operations

Maintenance and Construction Management

TRANSCOM RA Servers

Maintenance and Construction Management

New York City Joint TMC

Transit Management

NYCDOT Franchise Bus Operators Systems

Transit Management

- Long Island Transit Operators Systems
- +
- Mid Hudson South Transit Operators Systems
- +
- MTA LIRR Operations Center Systems
- +
- MTA Long Island Bus Fixed Route Bus Operations Center
- +
- MTA Long Island Bus Paratransit Operations Center
- +
- MTA Metro North Operations Center Systems
- +
- MTA NYCT Bus Command Center - Operations
- +
- Private Paratransit Operators Systems
- +
- MTA NYCT Staten Island Railway Control Facility
- +
- MTA NYCT Subway Rail Control Center
- +
- NJT Bus Operations Systems
- +
- NYCDOT (Franchise Bus) Systems
- +
- PANYNJ TB/T Bus Terminals/Stations Communications Desk/Operations Center
- +
- PANYNJ PATH Operations Center

