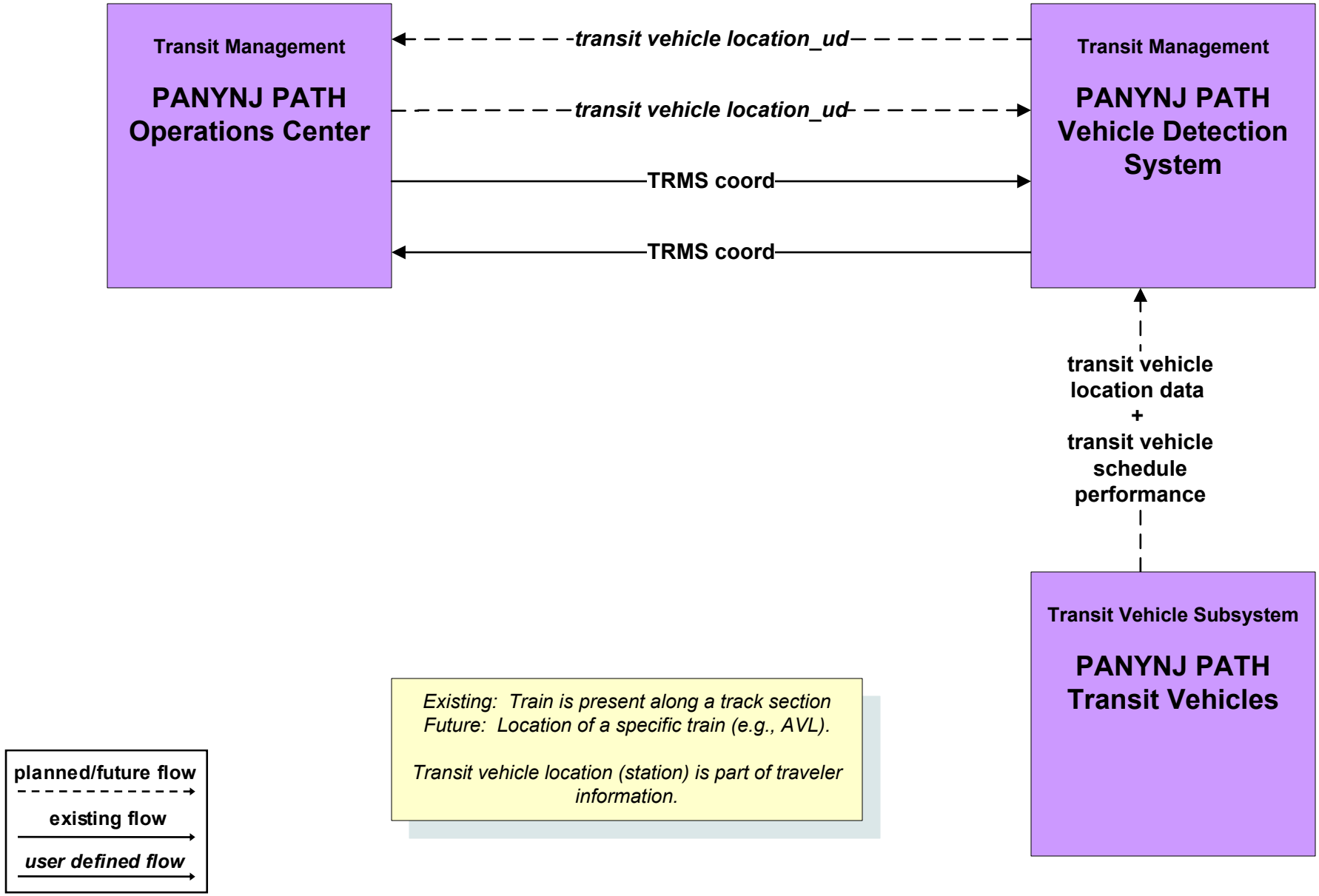
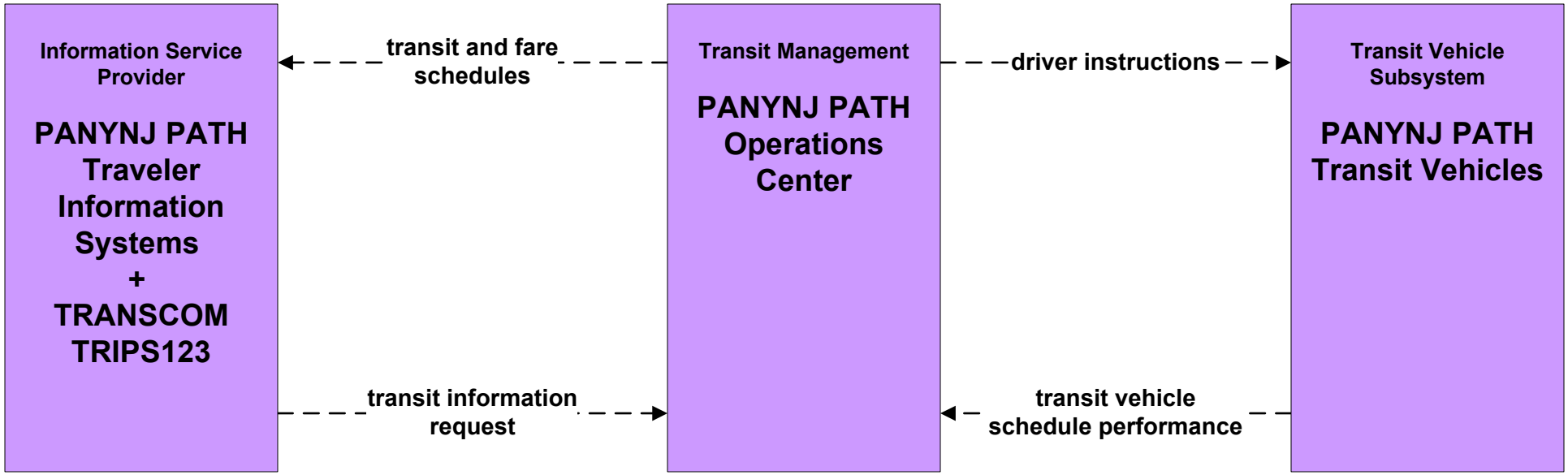
APTS1 - Transit Vehicle Tracking
PANYNJ PATH



APTS2 - Transit Fixed-Route Operations
PANYNJ PATH

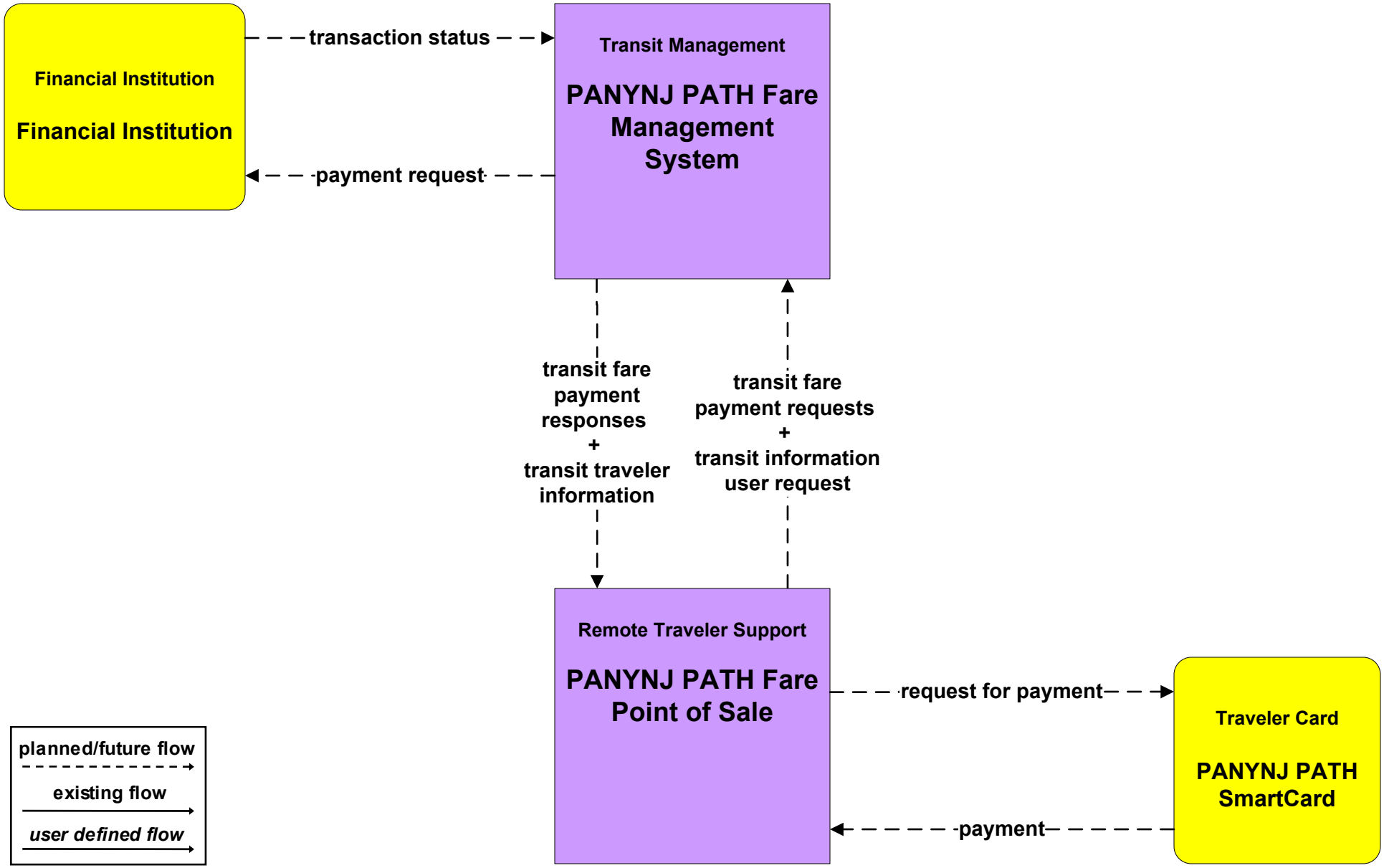


planned/future flow

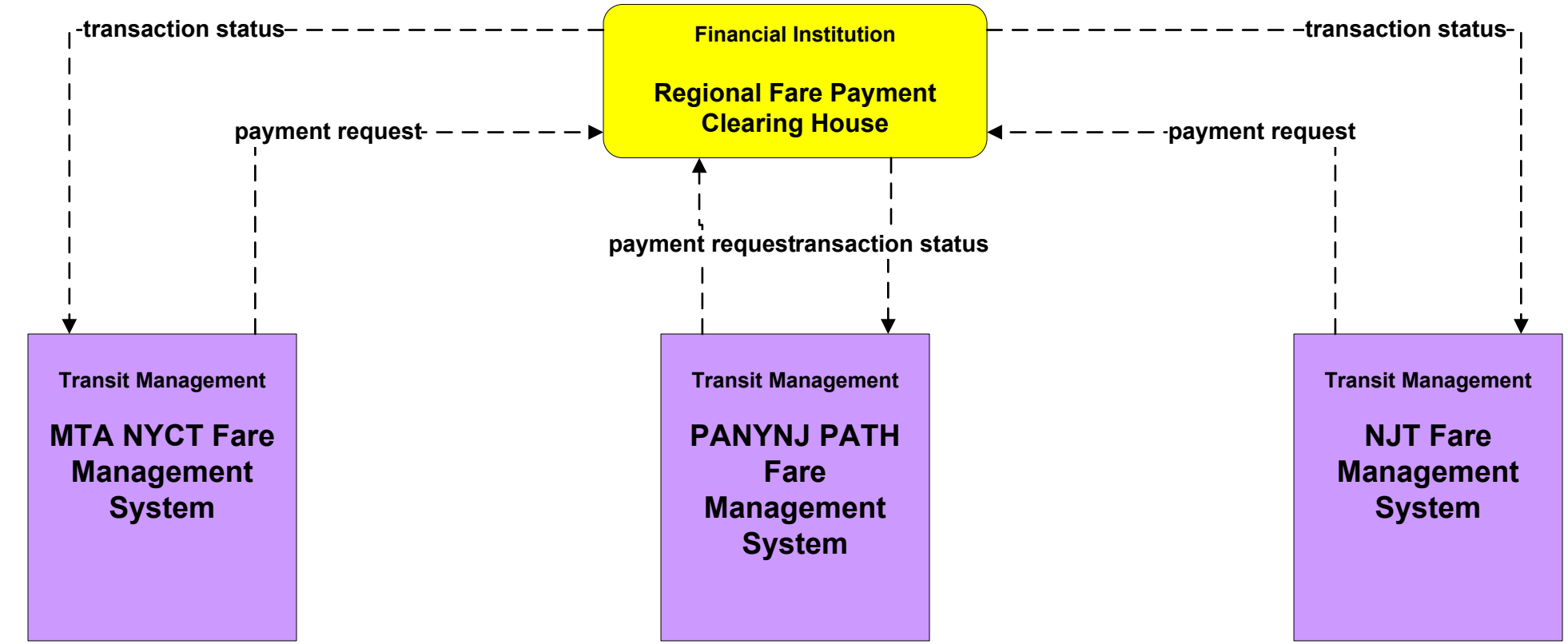
existing flow

user defined flow

APTS4 - Transit Passenger and Fare Payment
PANYNJ PATH Fare Administration



APTS4 - Transit Passenger and Fare Payment
PANYNJ PATH Fare Administration



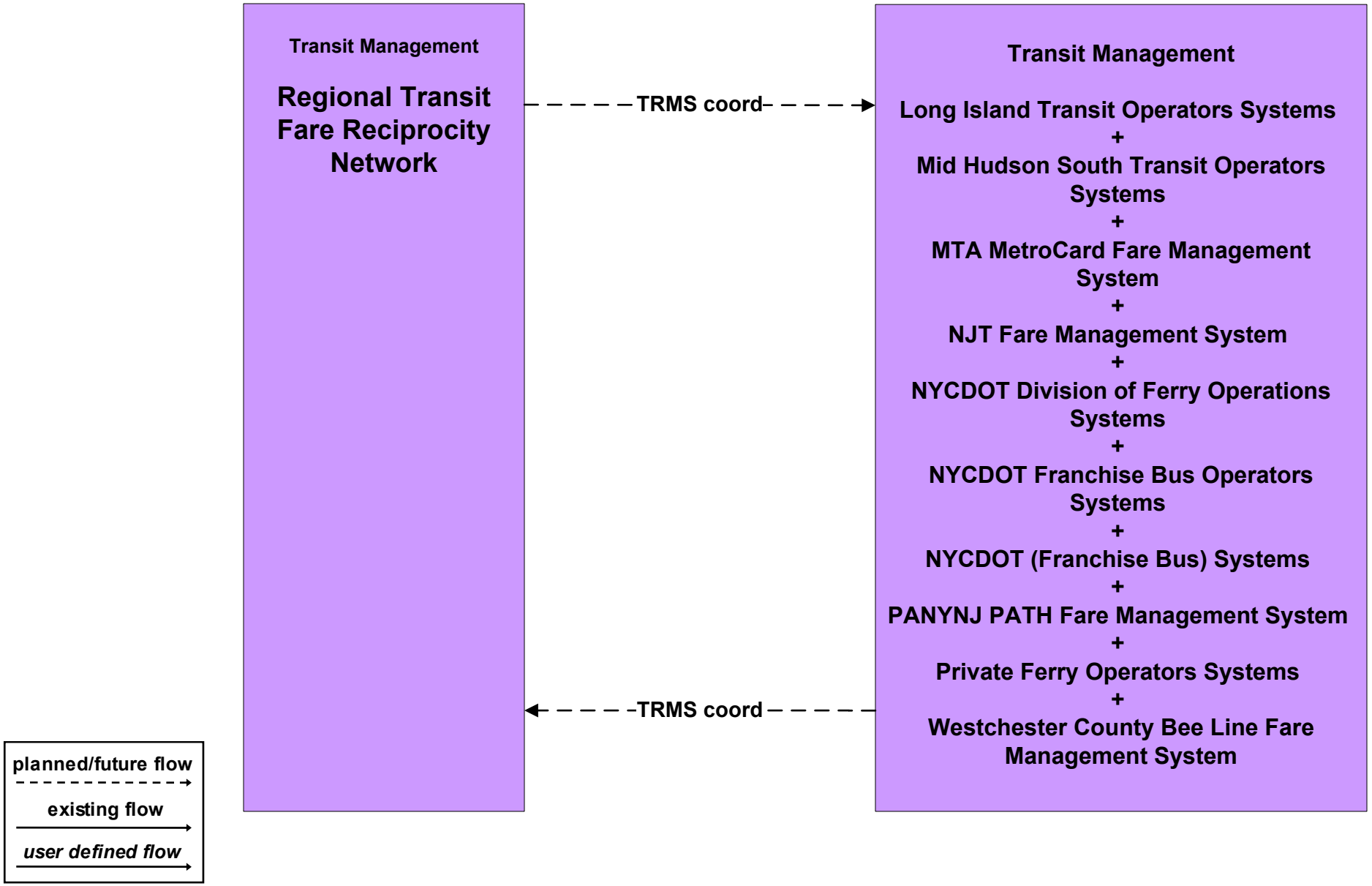
In the future, non transit use of transit fare payment media for parking, travel services, ecommerce.

planned/future flow

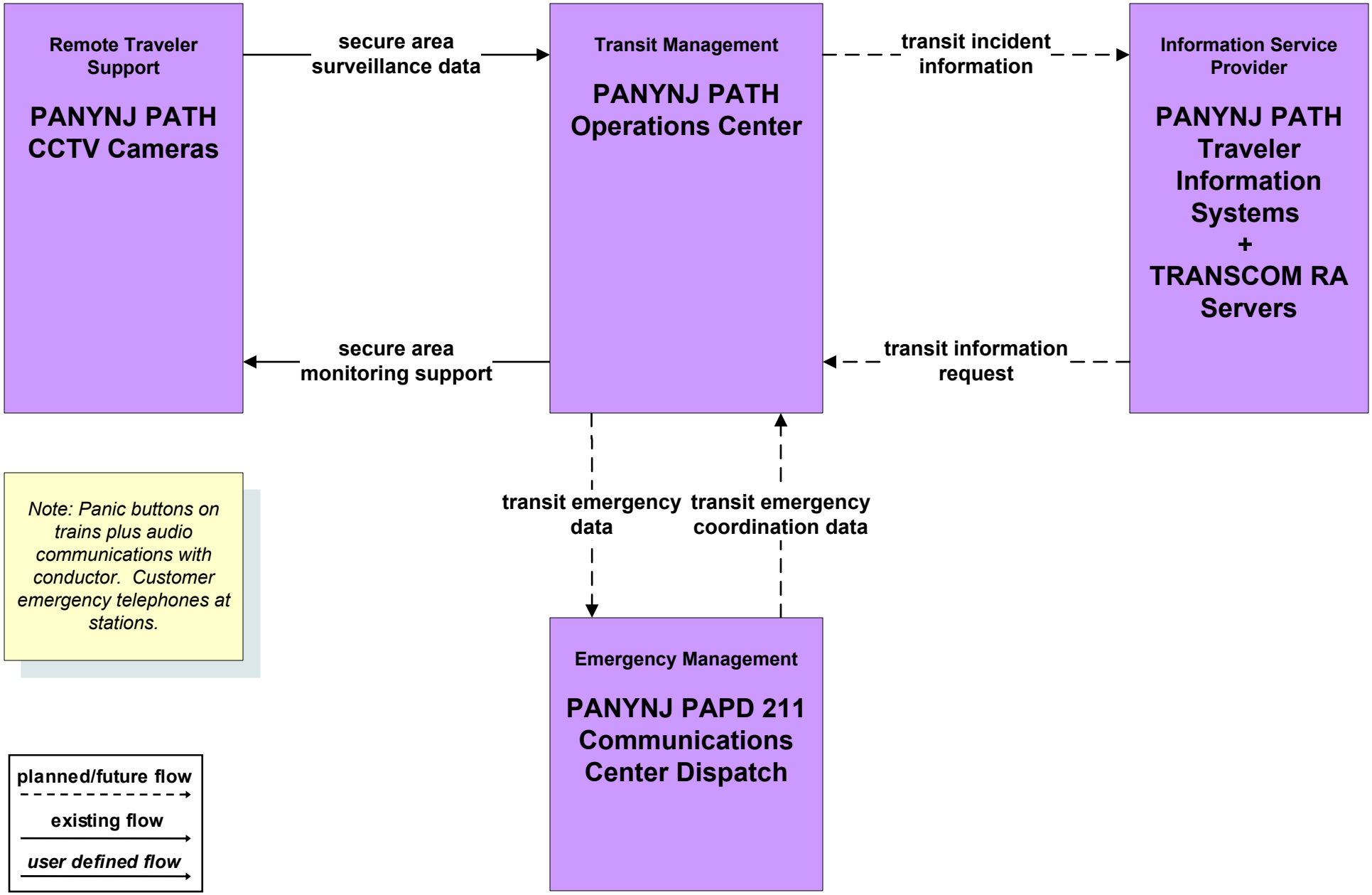
existing flow

user defined flow

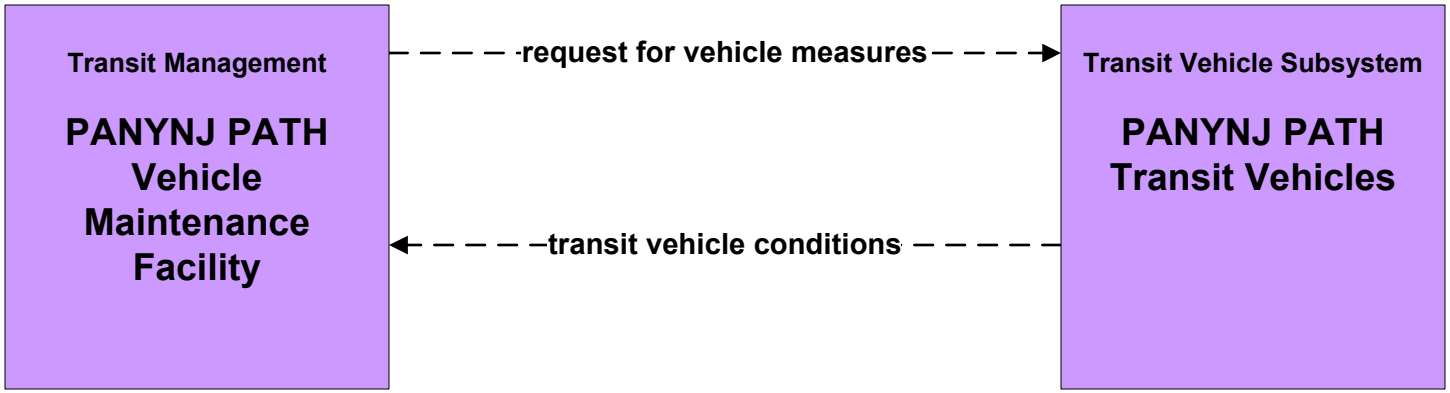
APTS4 - Transit Passenger and Fare Payment
Regional Transit Fare Reciprocity Network (FUTURE)



APTS5 - Transit Security
PANYNJ PATH



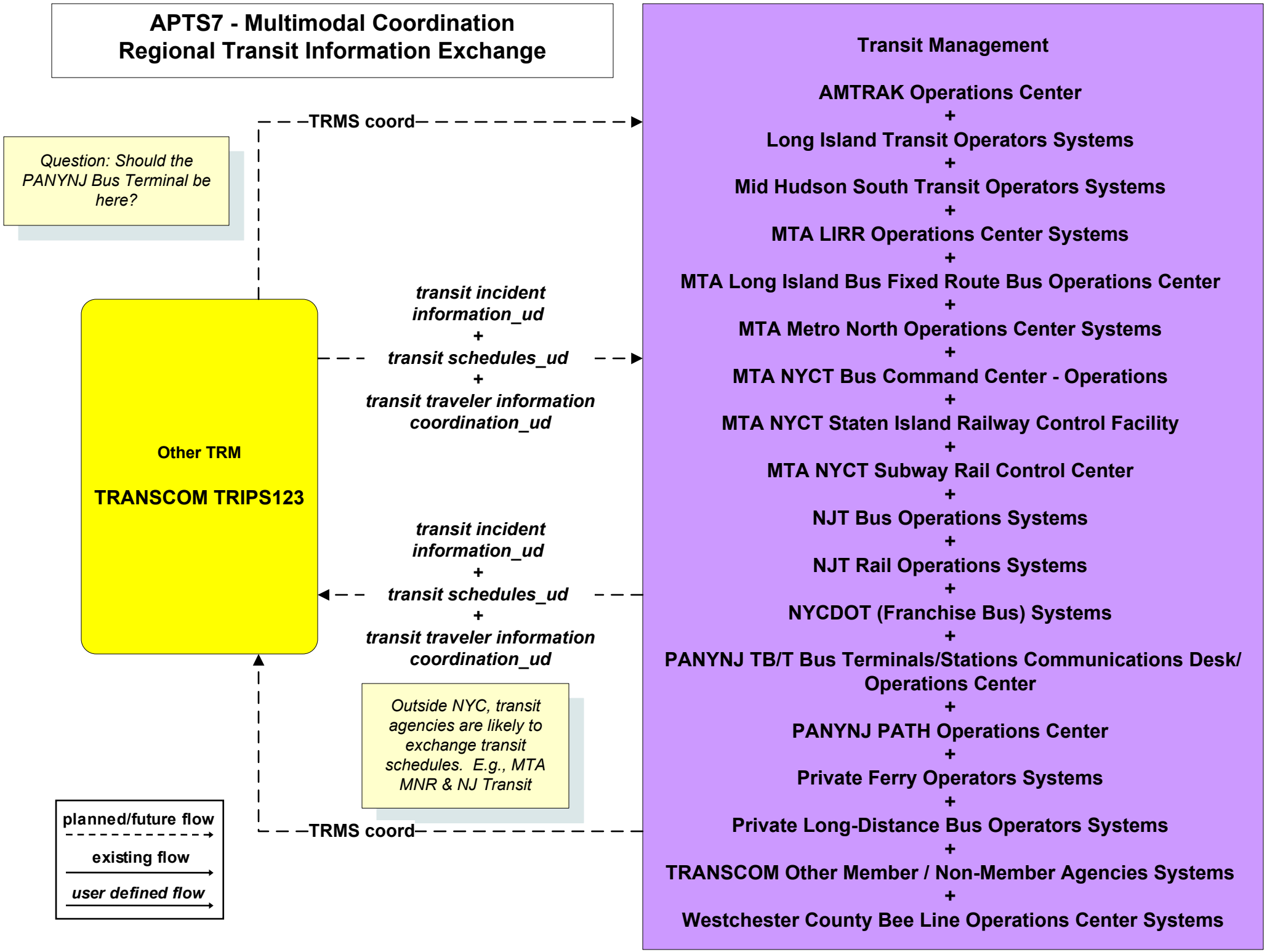
APTS6 - Transit Vehicle Maintenance
PANYNJ PATH



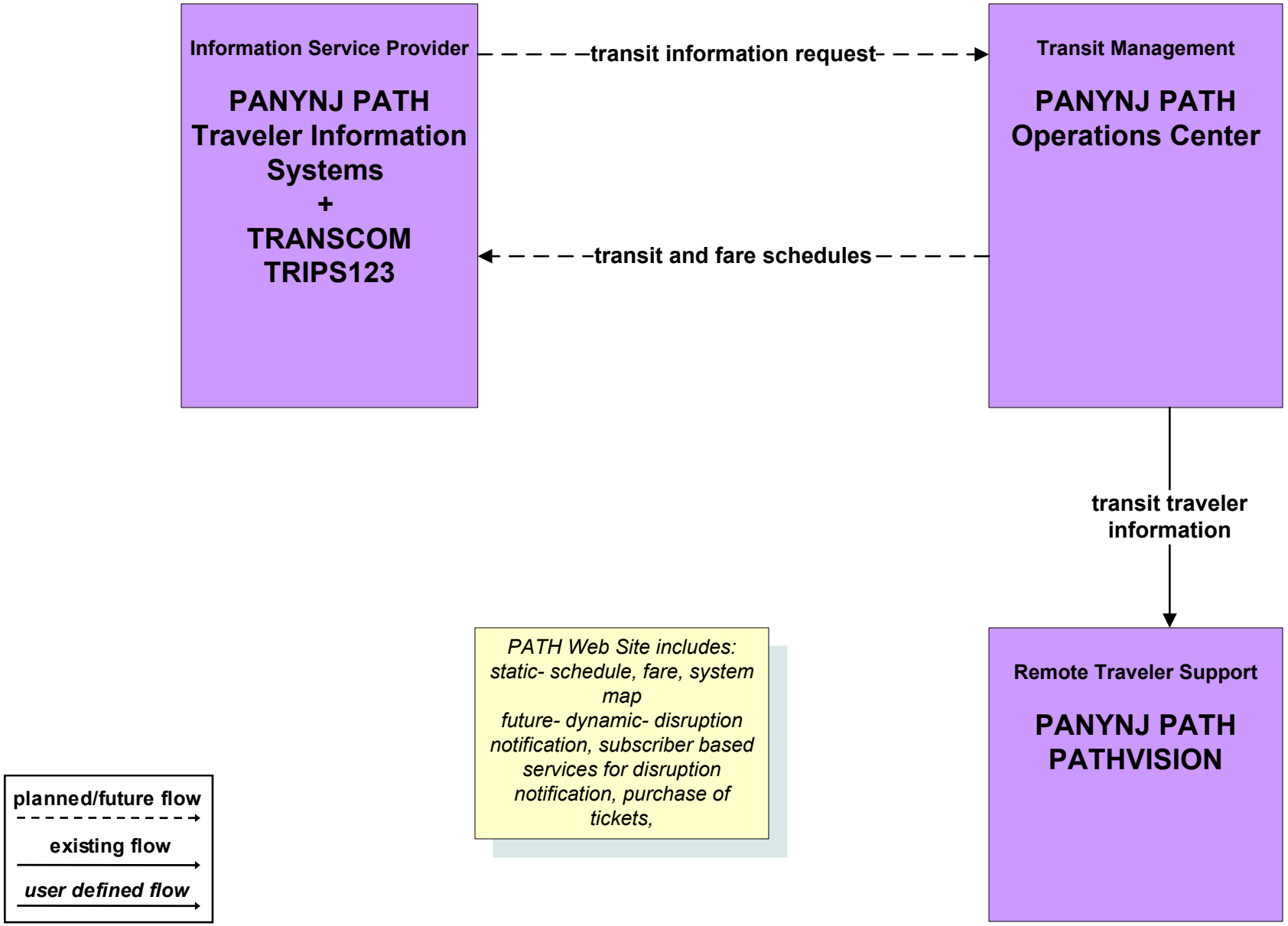
planned/future flow

existing flow

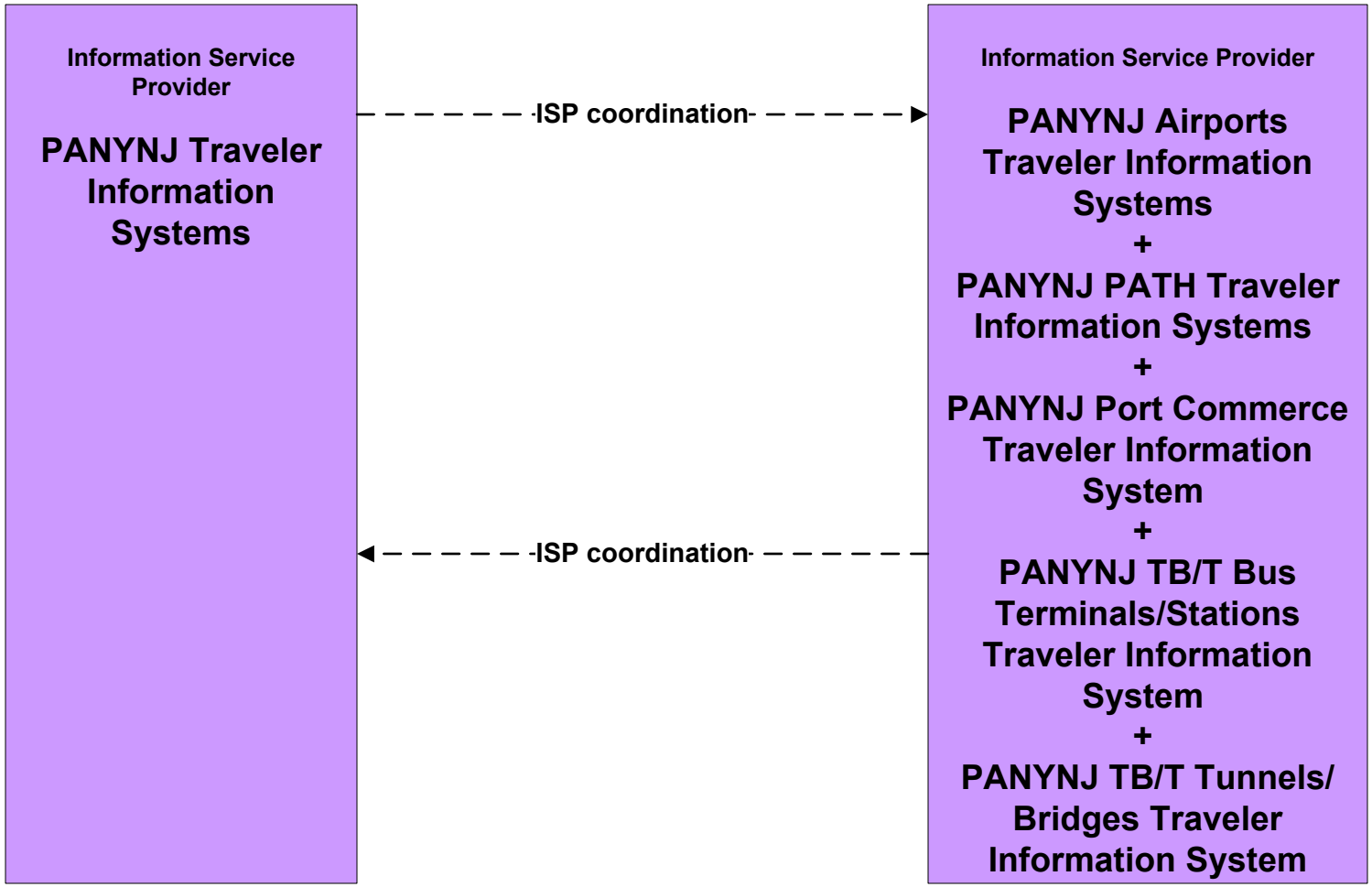
user defined flow


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
TRMS coord
Question: Should the PANYNJ Bus Terminal be here?
transit incident information_ud
+
transit schedules_ud
+
transit traveler information coordination_ud
Other TRM
TRANSCOM TRIPS123
transit incident information_ud
+
transit schedules_ud
+
transit traveler information coordination_ud
Outside NYC, transit agencies are likely to exchange transit schedules. E.g., MTA MNR & NJ Transit
TRMS coord
planned/future flow
existing flow
user defined flow

APTS8 - Transit Traveler Information
PANYNJ PATH Terminals/Stations



ATIS2 - Interactive Traveler Information
PANYNJ Traveler Information Systems



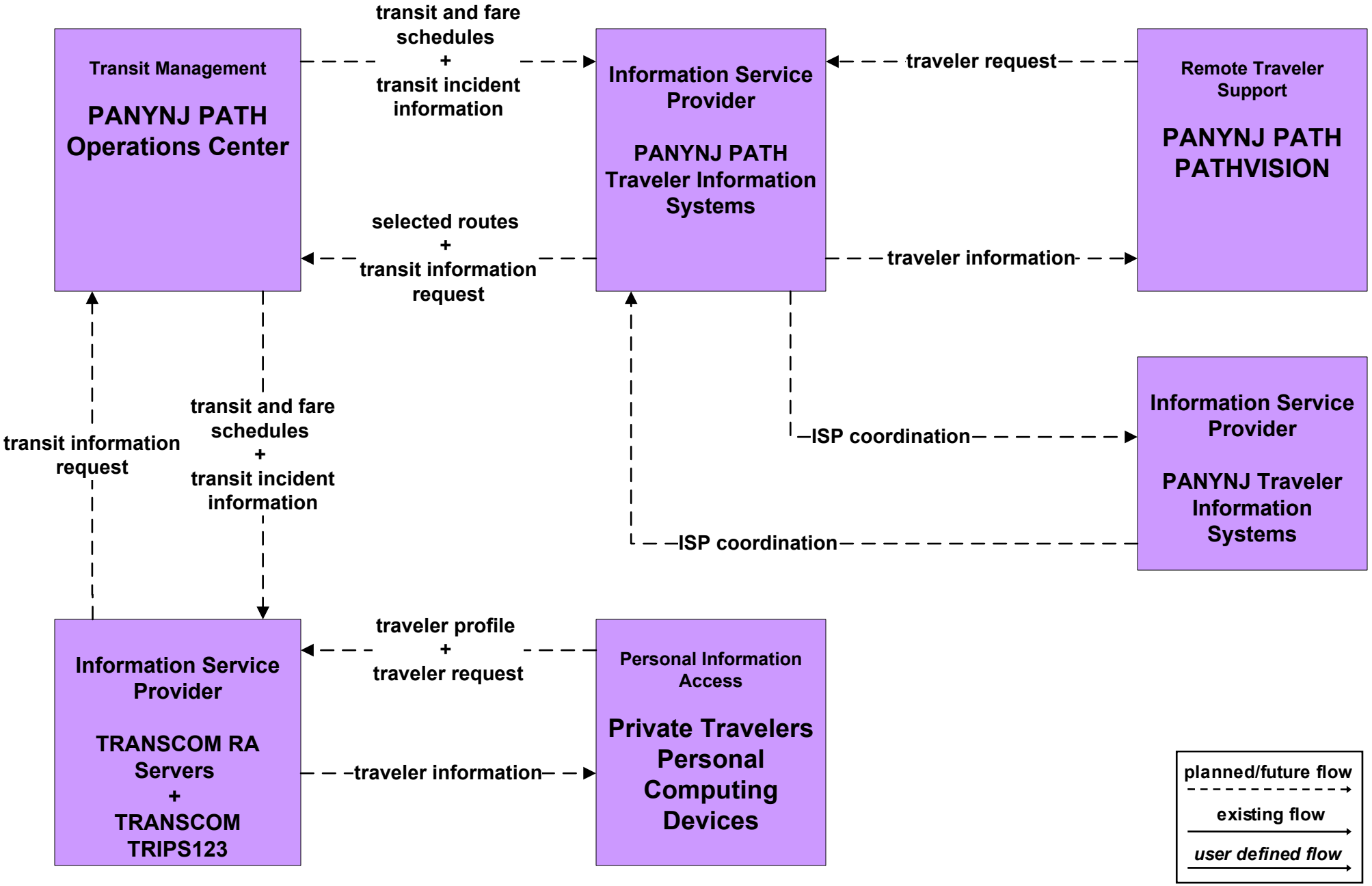
The PANYNJ Traveler Information Systems ITS element above represents the PANYNJ main web page which acts as a gateway to the other department's traveler information web sites. Conceptually, this represents a single point of entry for customers to PA department systems.

planned/future flow

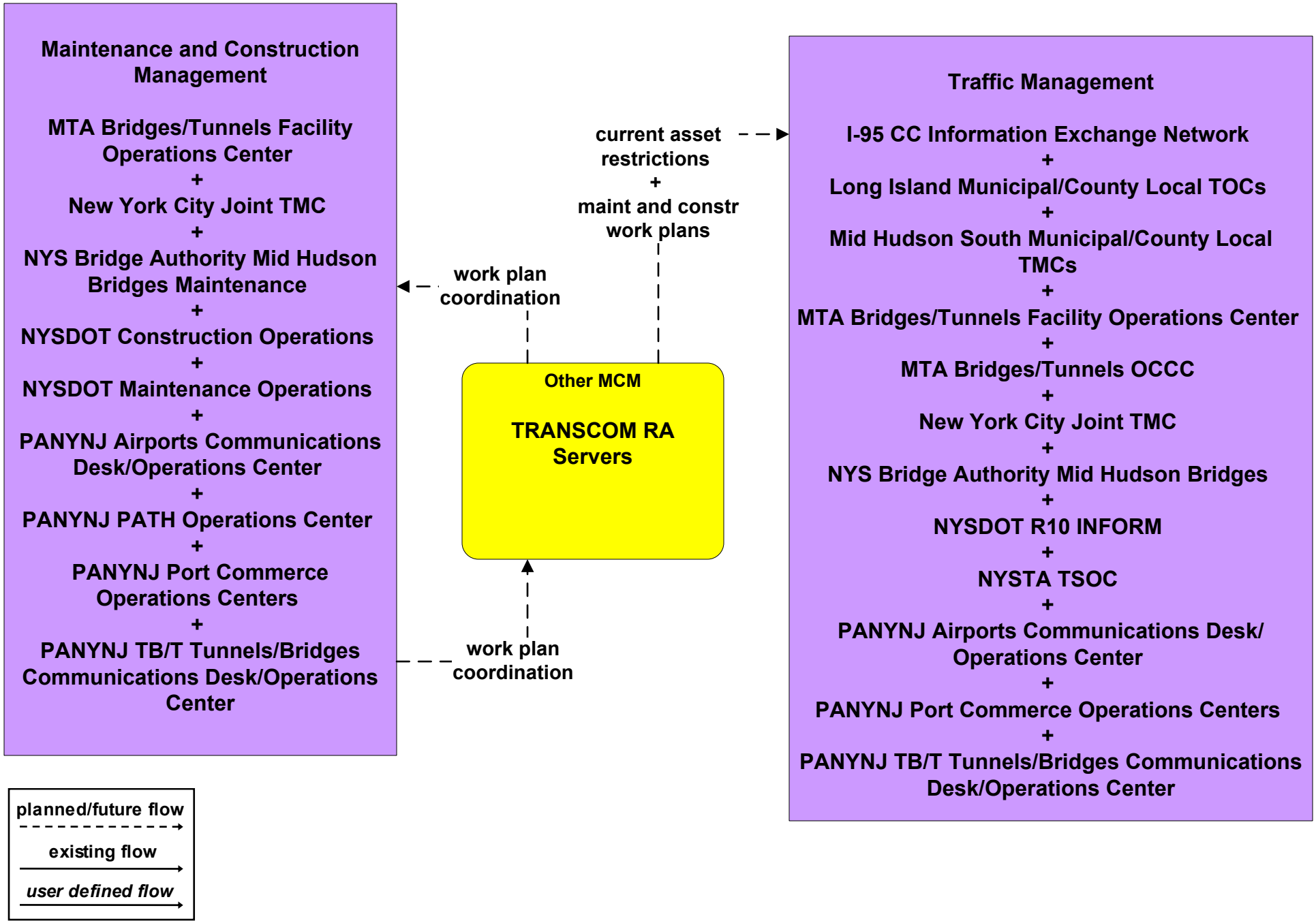
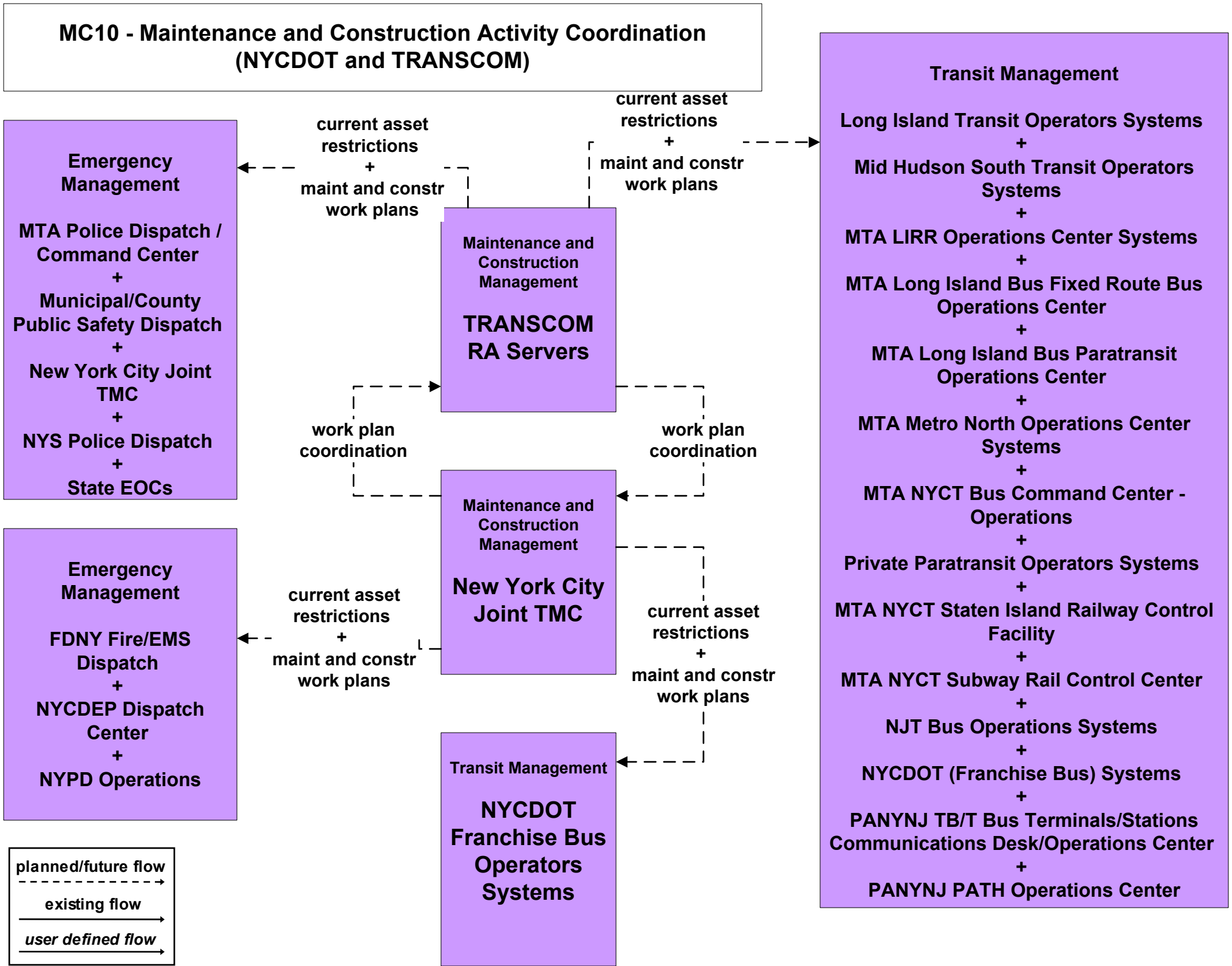
existing flow

user defined flow

ATIS2 - Interactive Traveler Information
PANYNJ PATH Traveler Information Systems



MC10 - Maintenance and Construction Activity Coordination
TRANSCOM



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