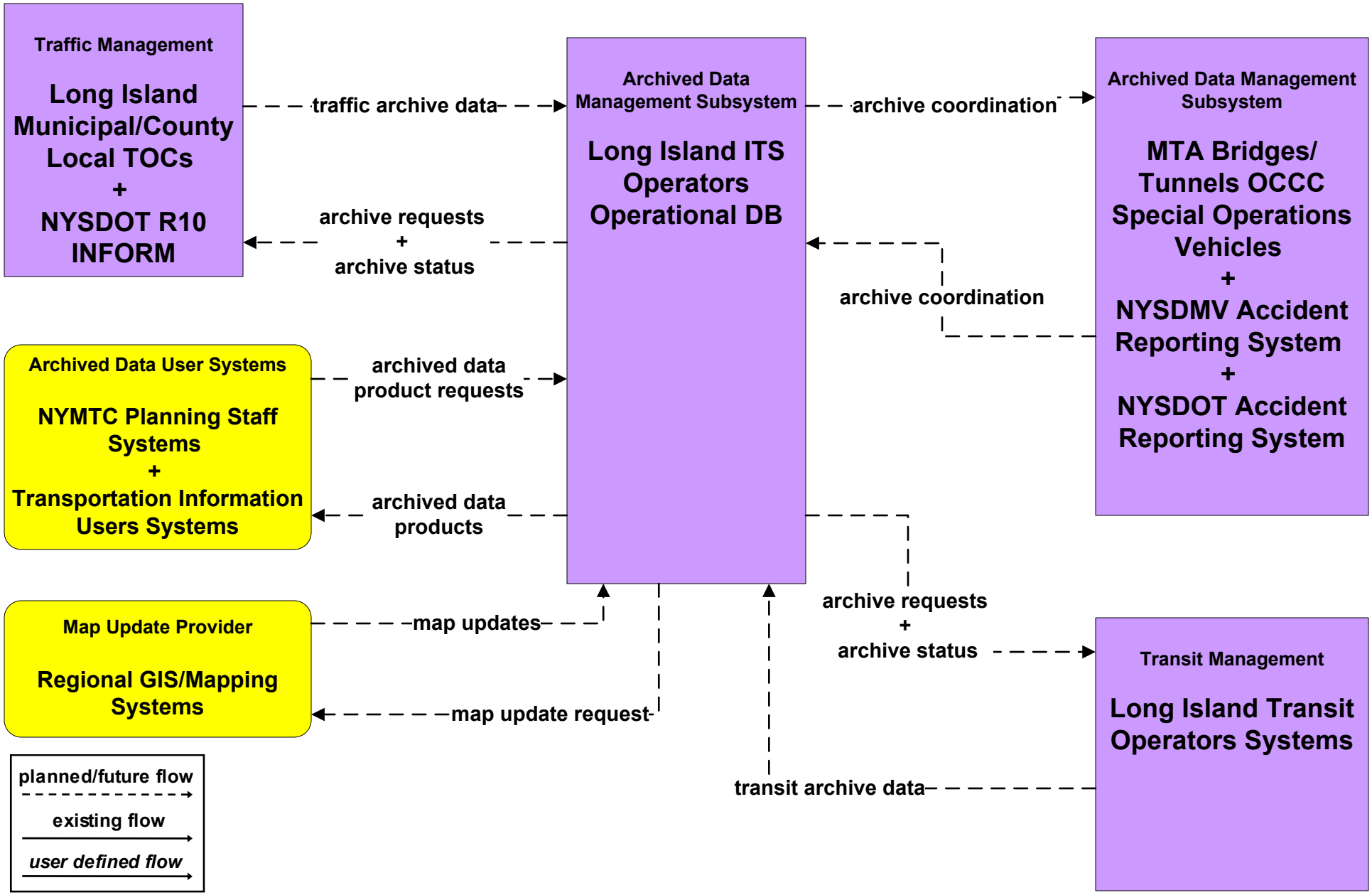
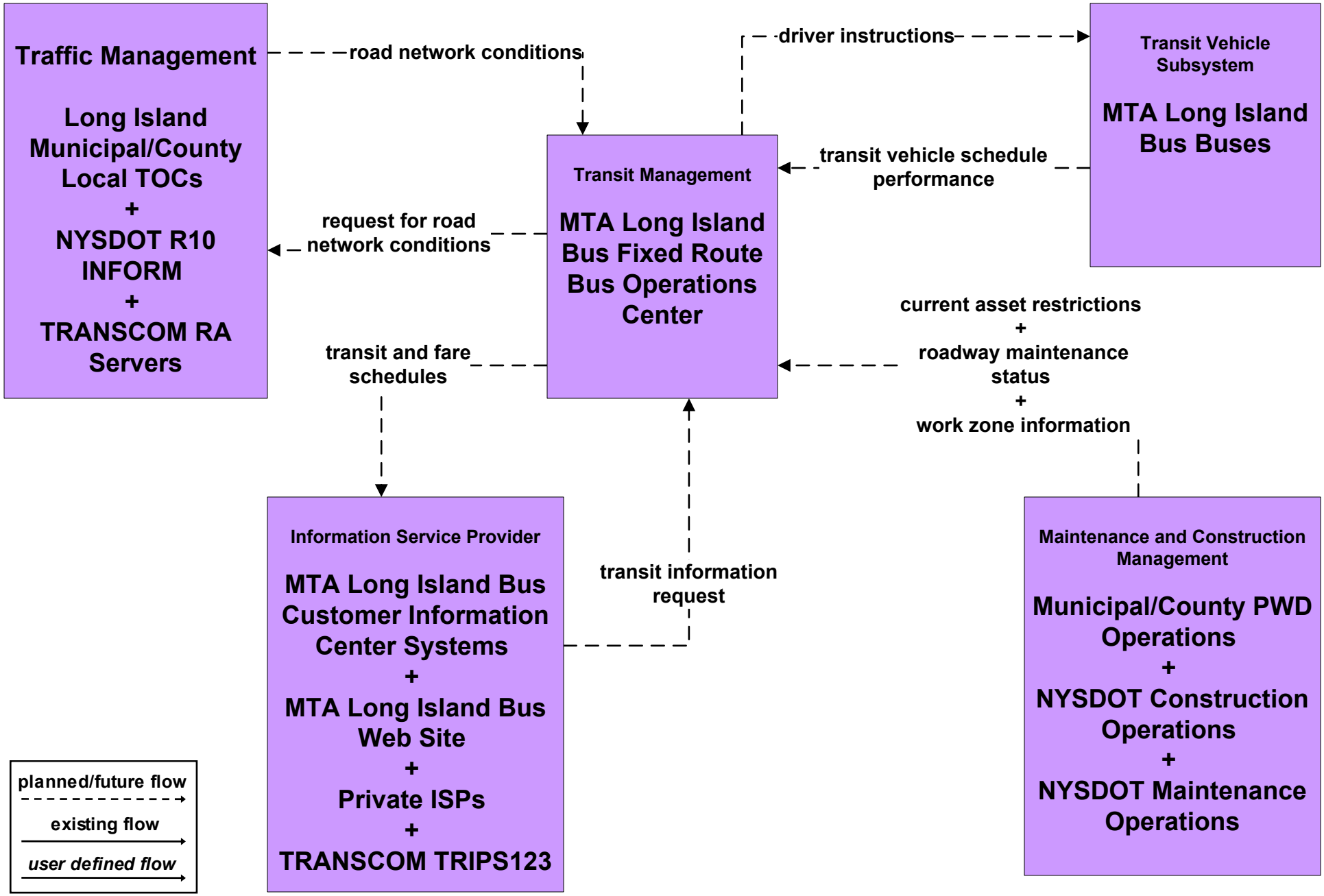
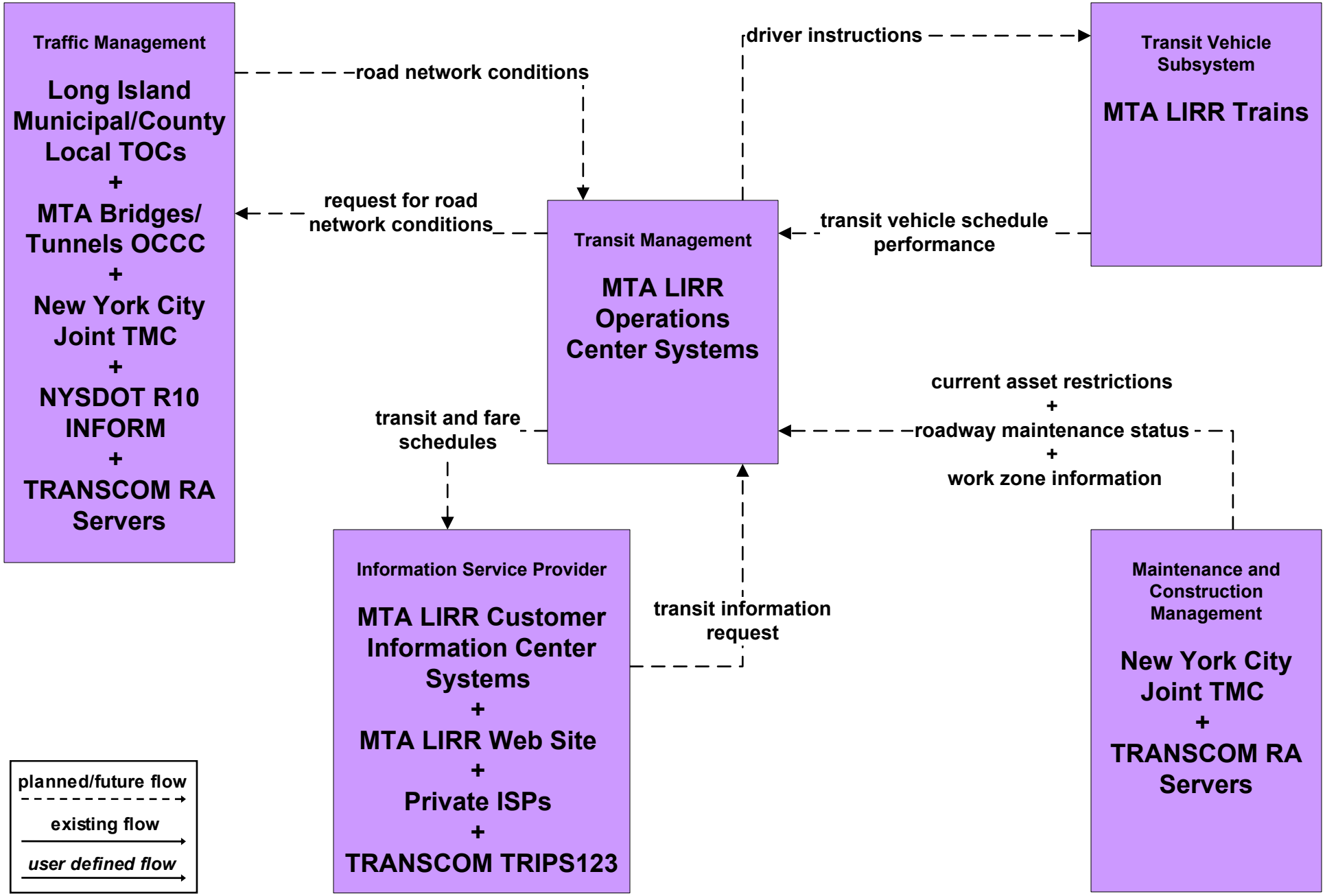
AD1 - ITS Data Mart
Long Island



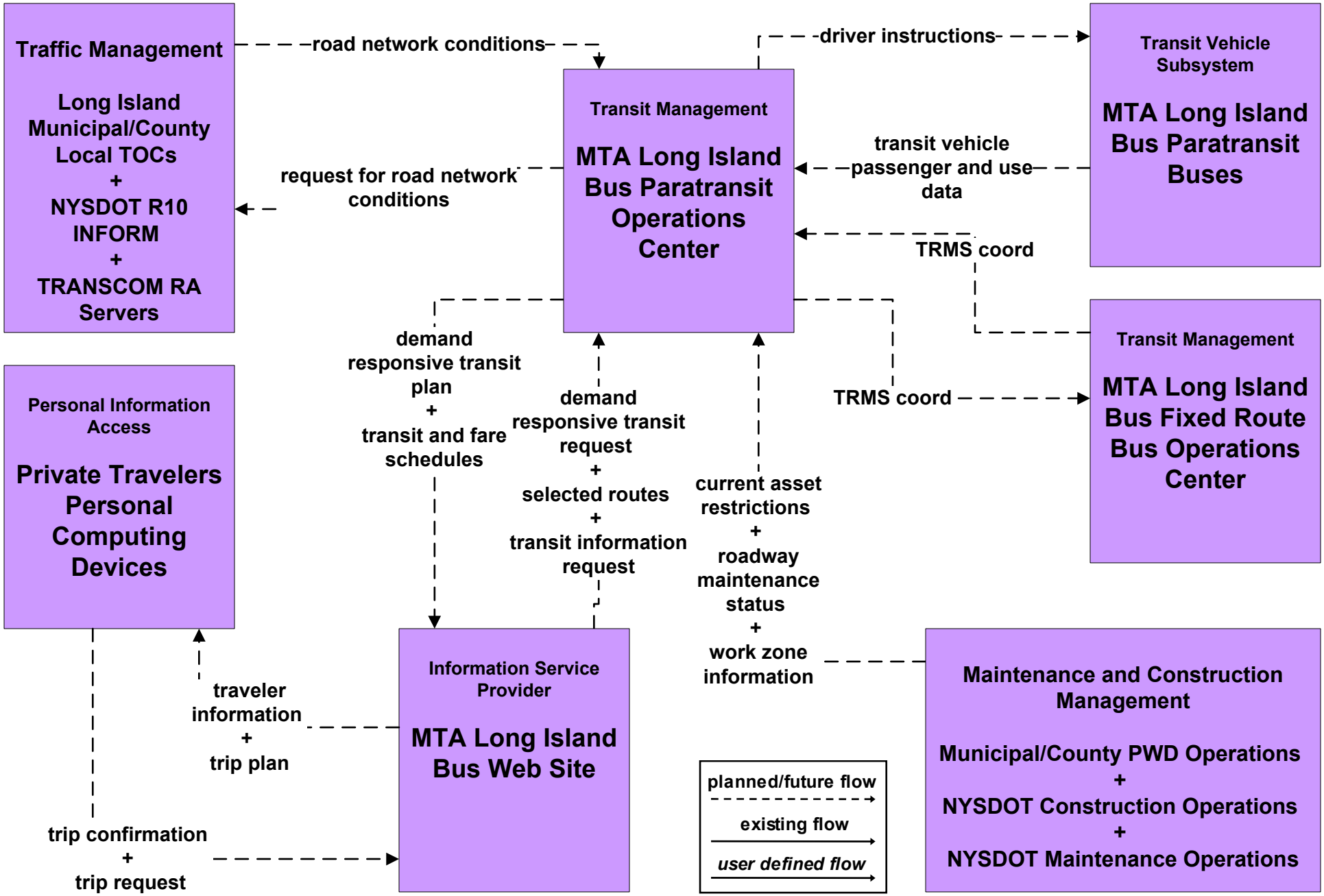
APTS2 - Transit Fixed-Route Operations
MTA Long Island Bus



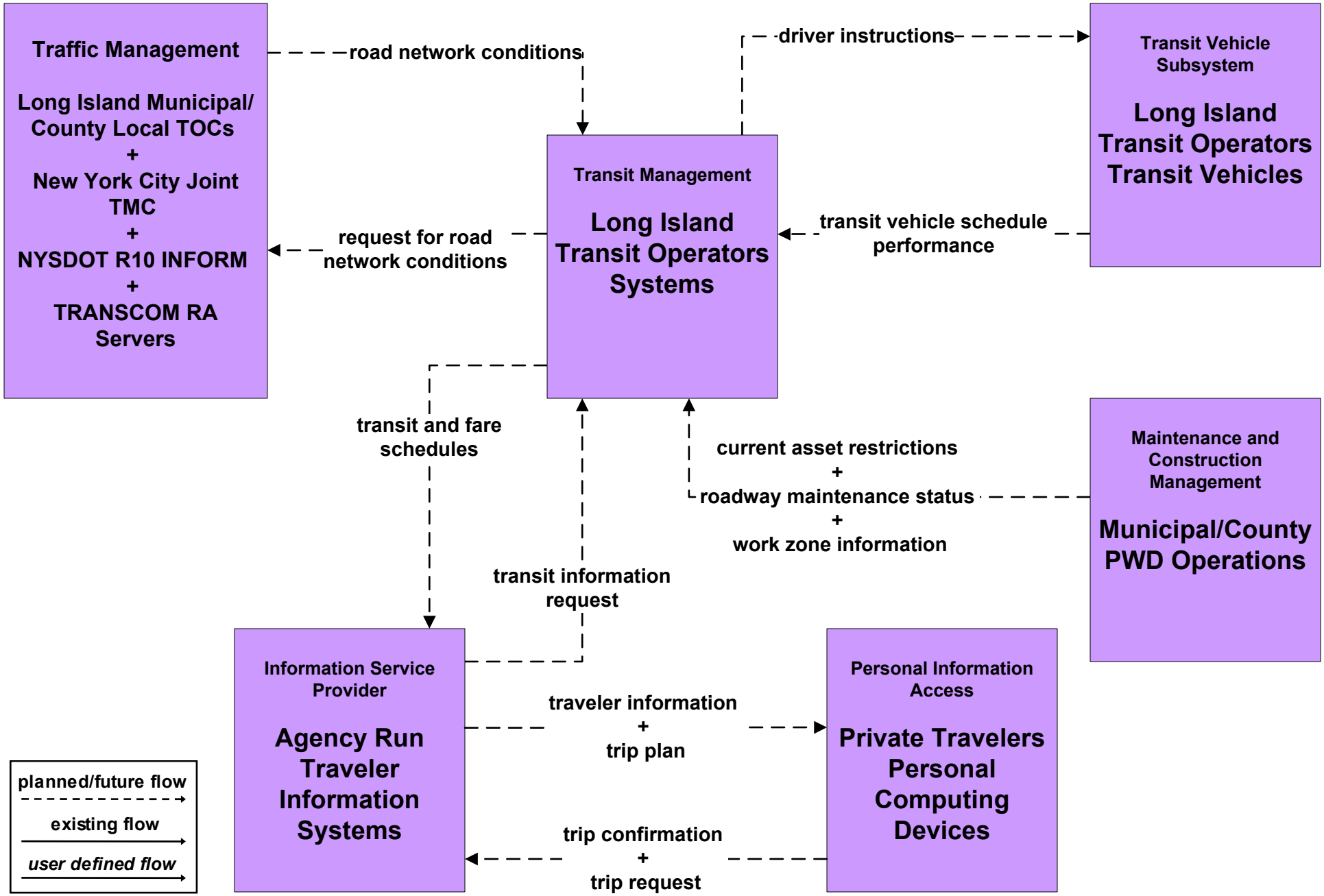
APTS2 - Transit Fixed-Route Operations
MTA Long Island Rail Road



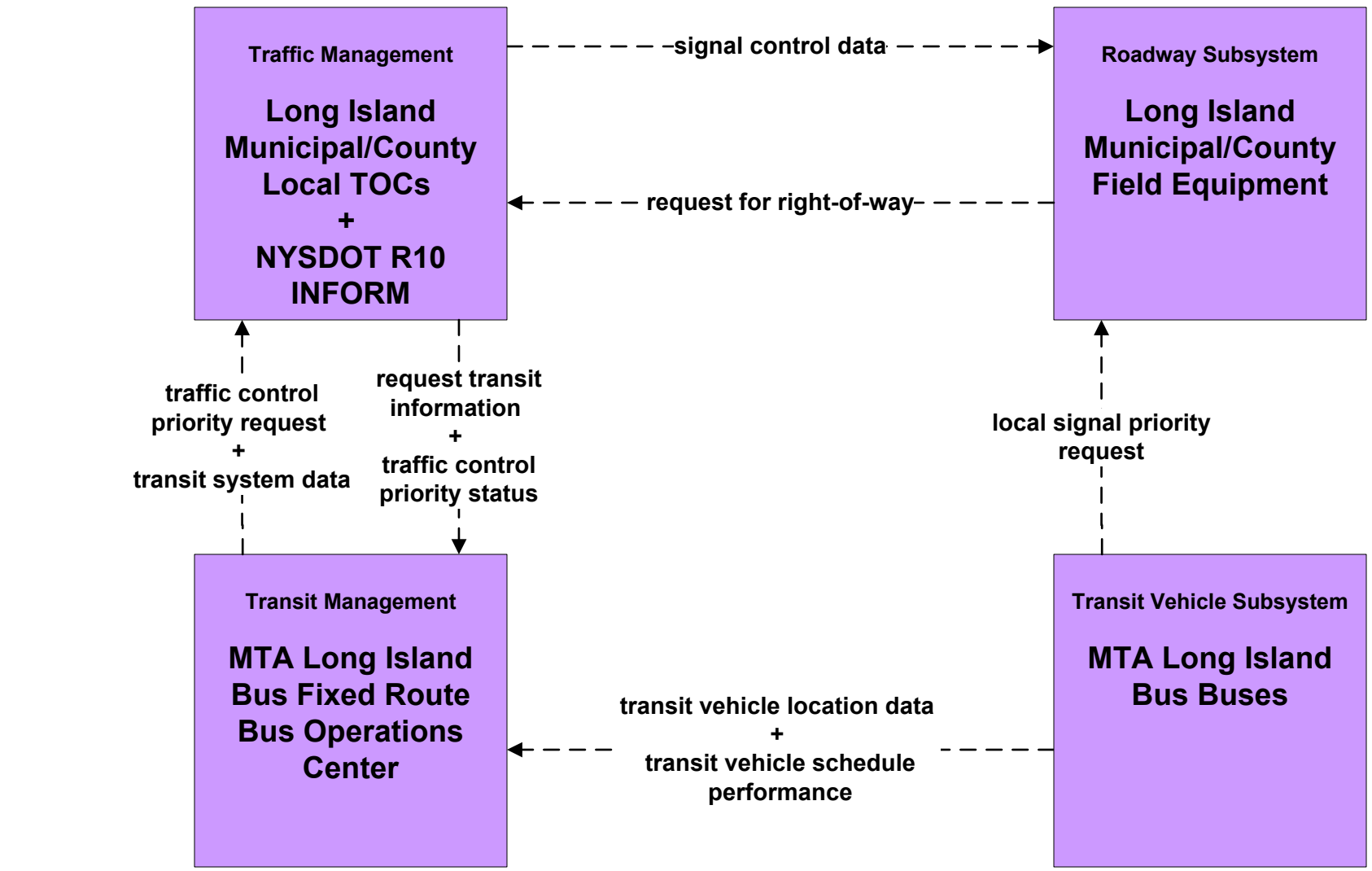
APTS3 - Demand Response Transit Operations
MTA Long Island Bus Paratransit



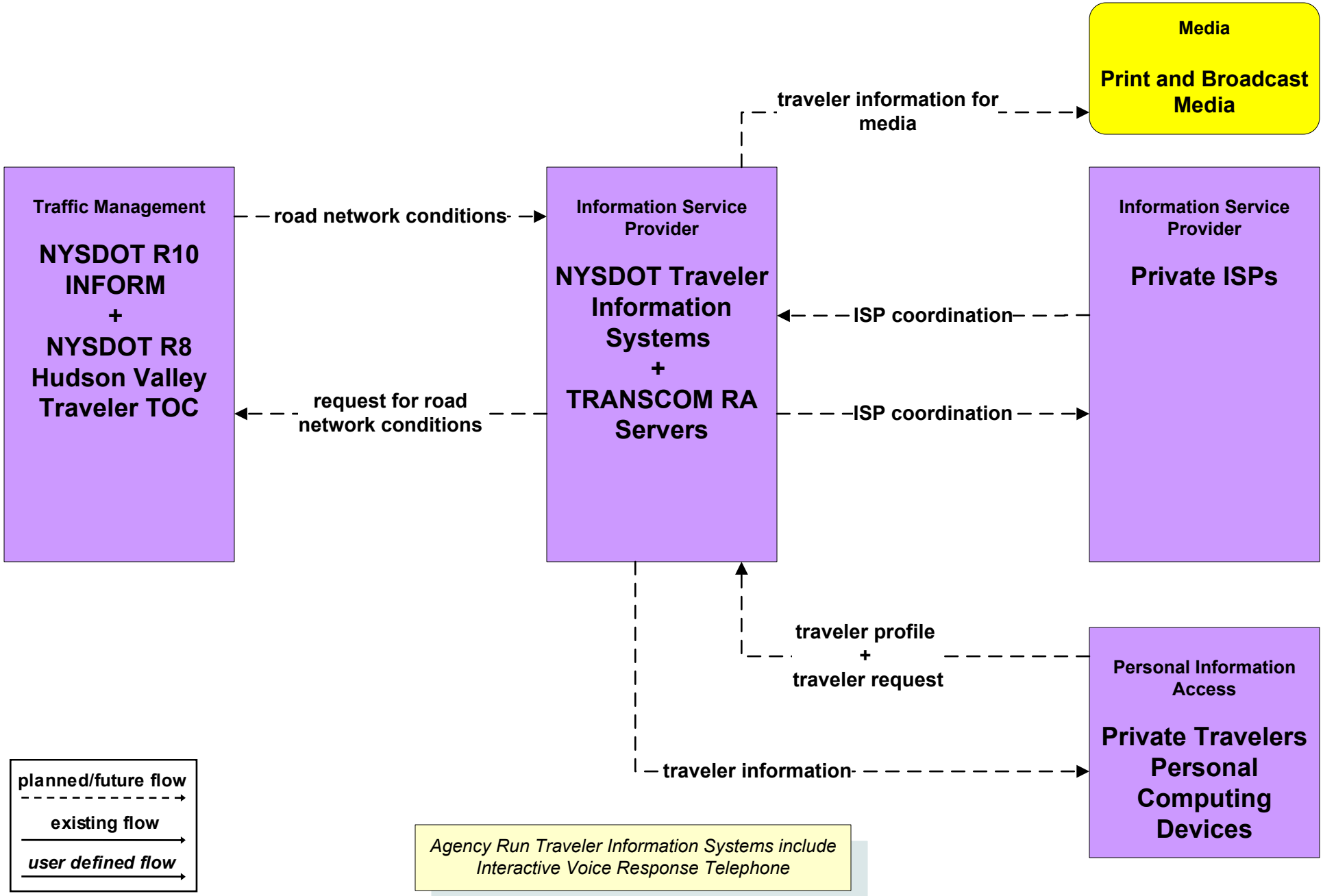
APTS3 - Demand Response Transit Operations
Long Island Transit Operators



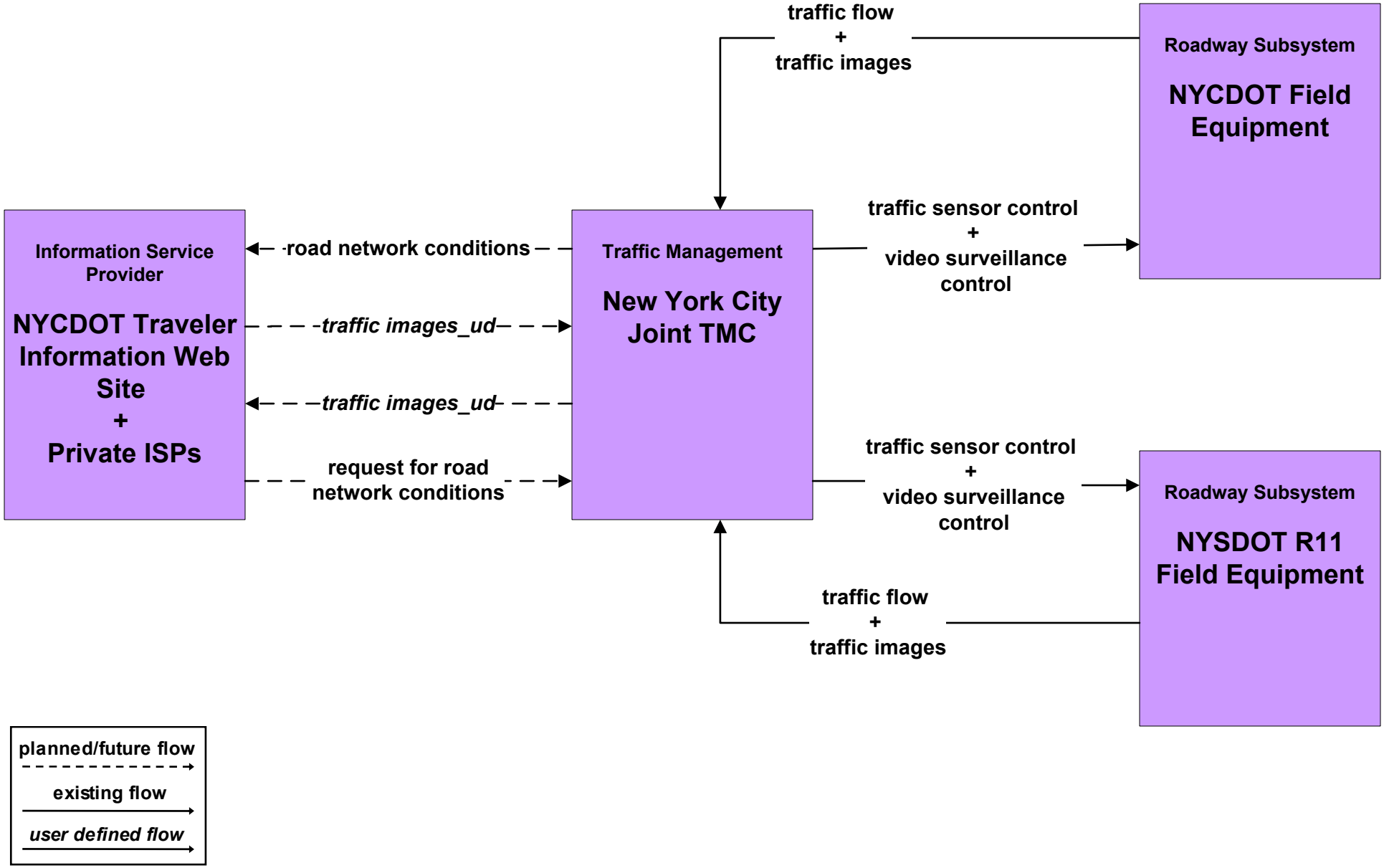
APTS7 - Multimodal Coordination
MTA Long Island Bus



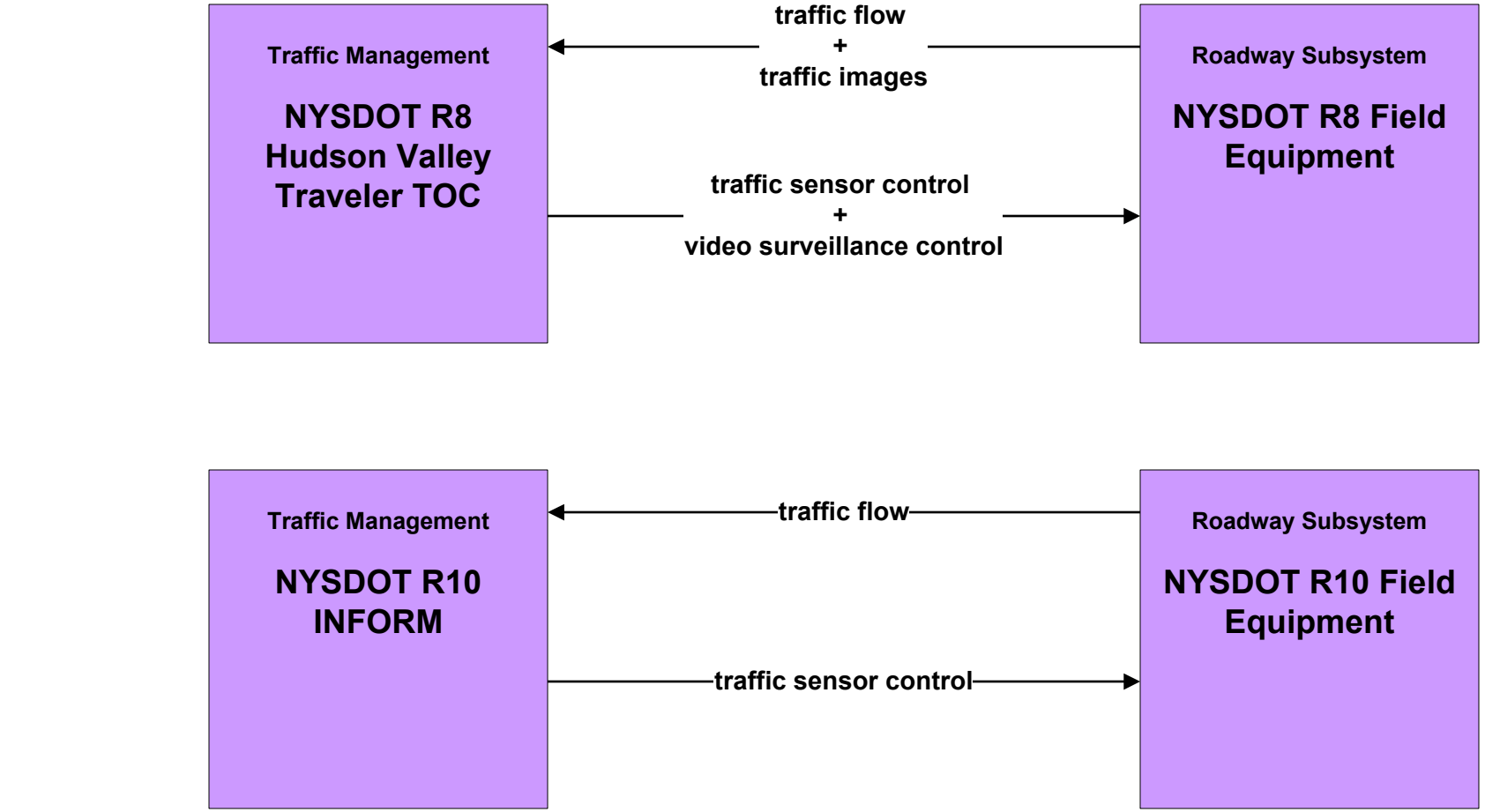
ATIS2 - Interactive Traveler Information
NYSDOT Traveler Information Systems



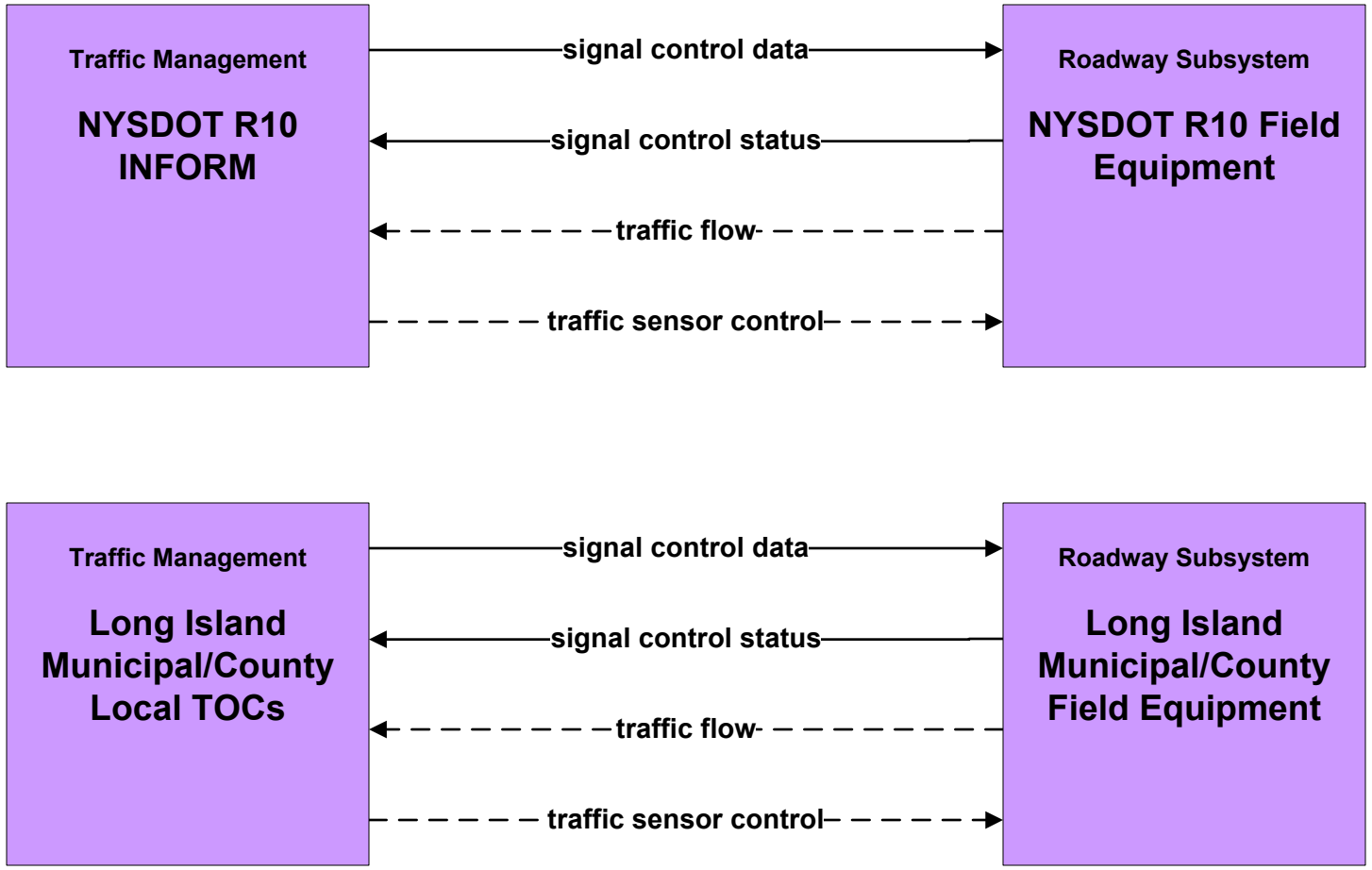
ATMS01 - Network Surveillance
New York City Joint TMC

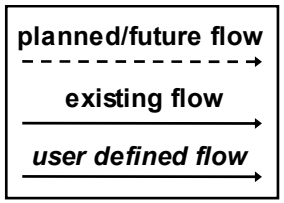


ATMS01 - Network Surveillance
NYSDOT R8 and NYSDOT R10

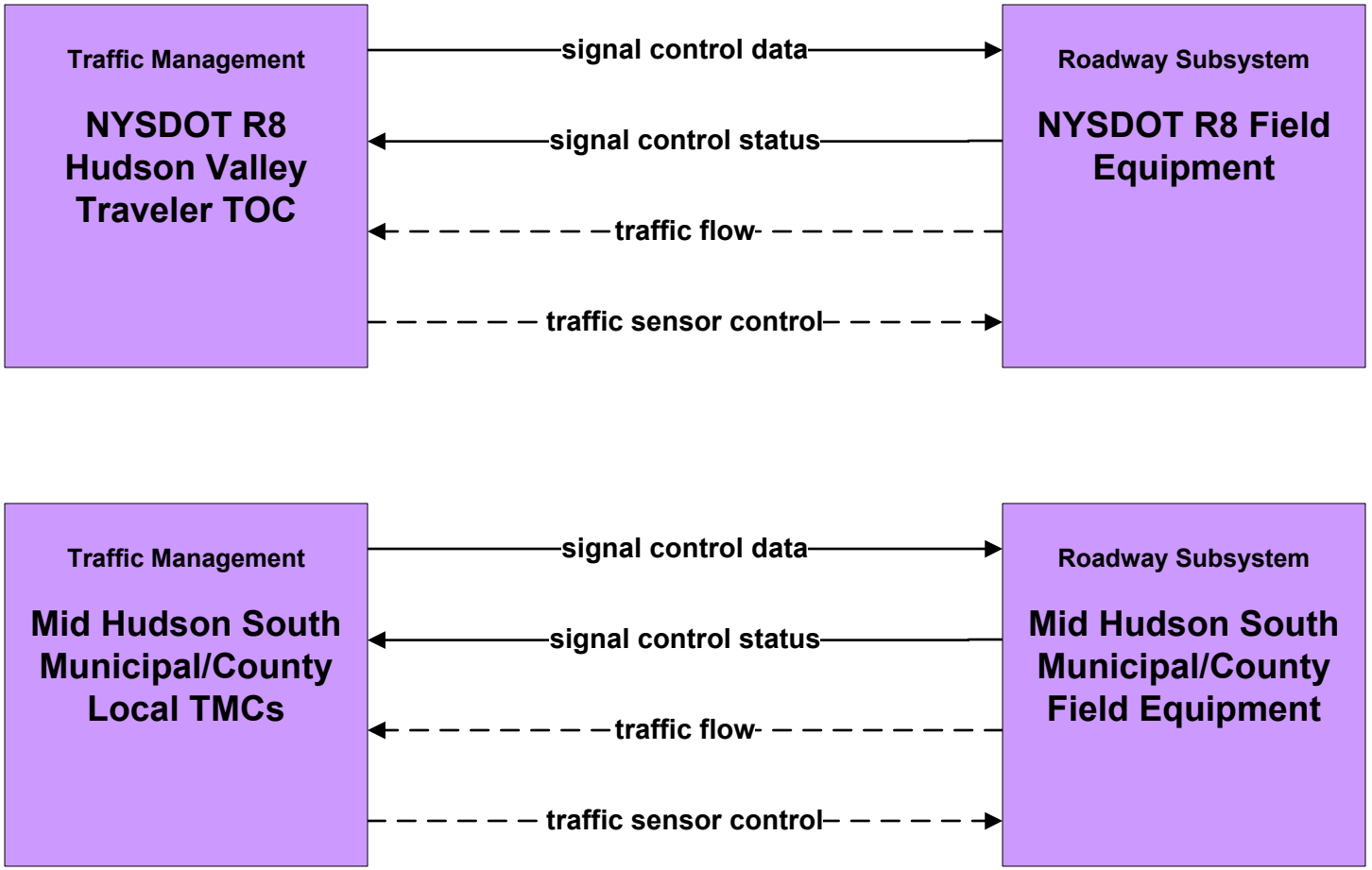


ATMS03 - Surface Street Control
NYSDOT R10 INFORM / Long Island Municipal/County TMCs





ATMS03 - Surface Street Control
NYSDOT R8 TOCs/ Mid Hudson South TMCs

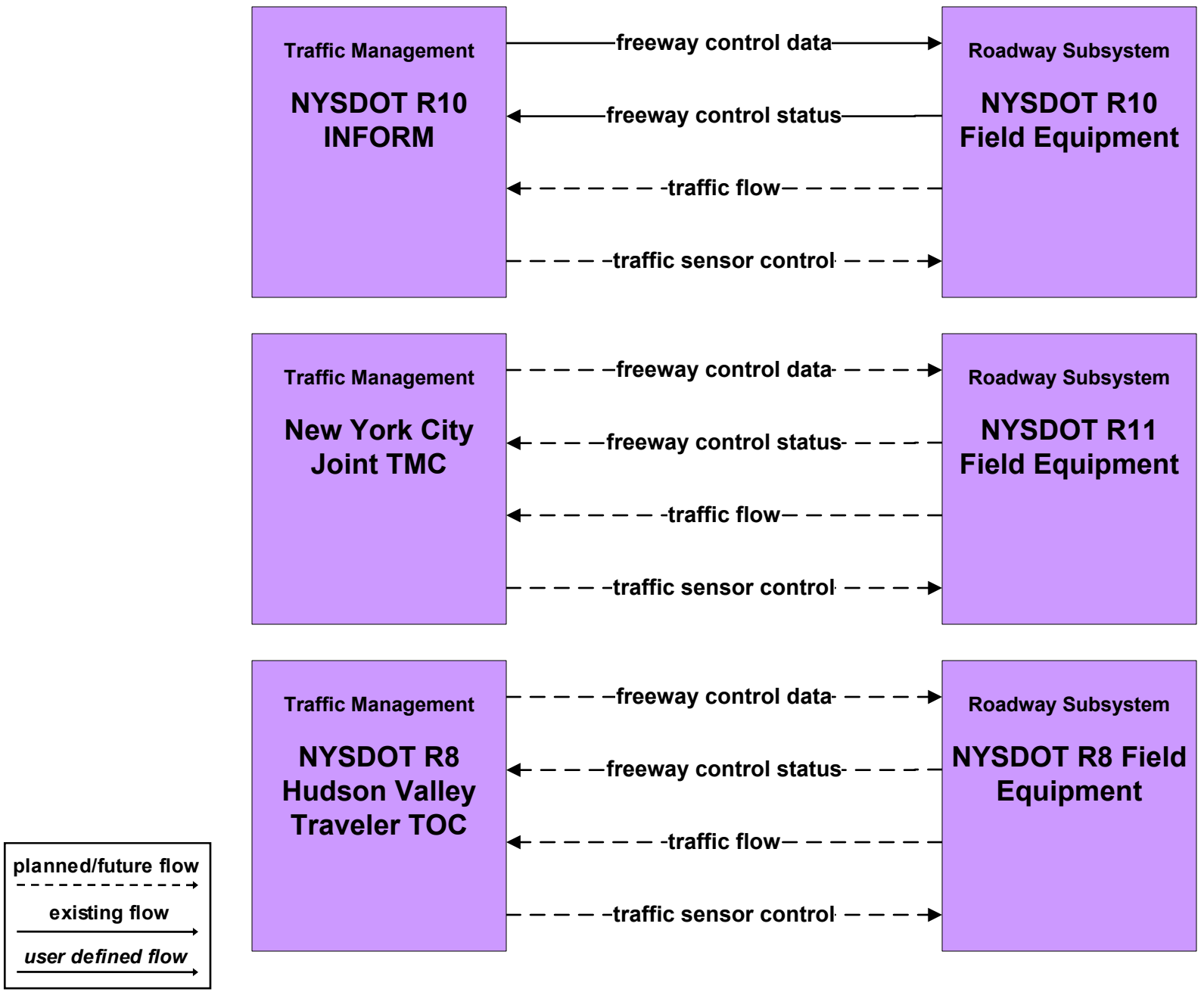


planned/future flow

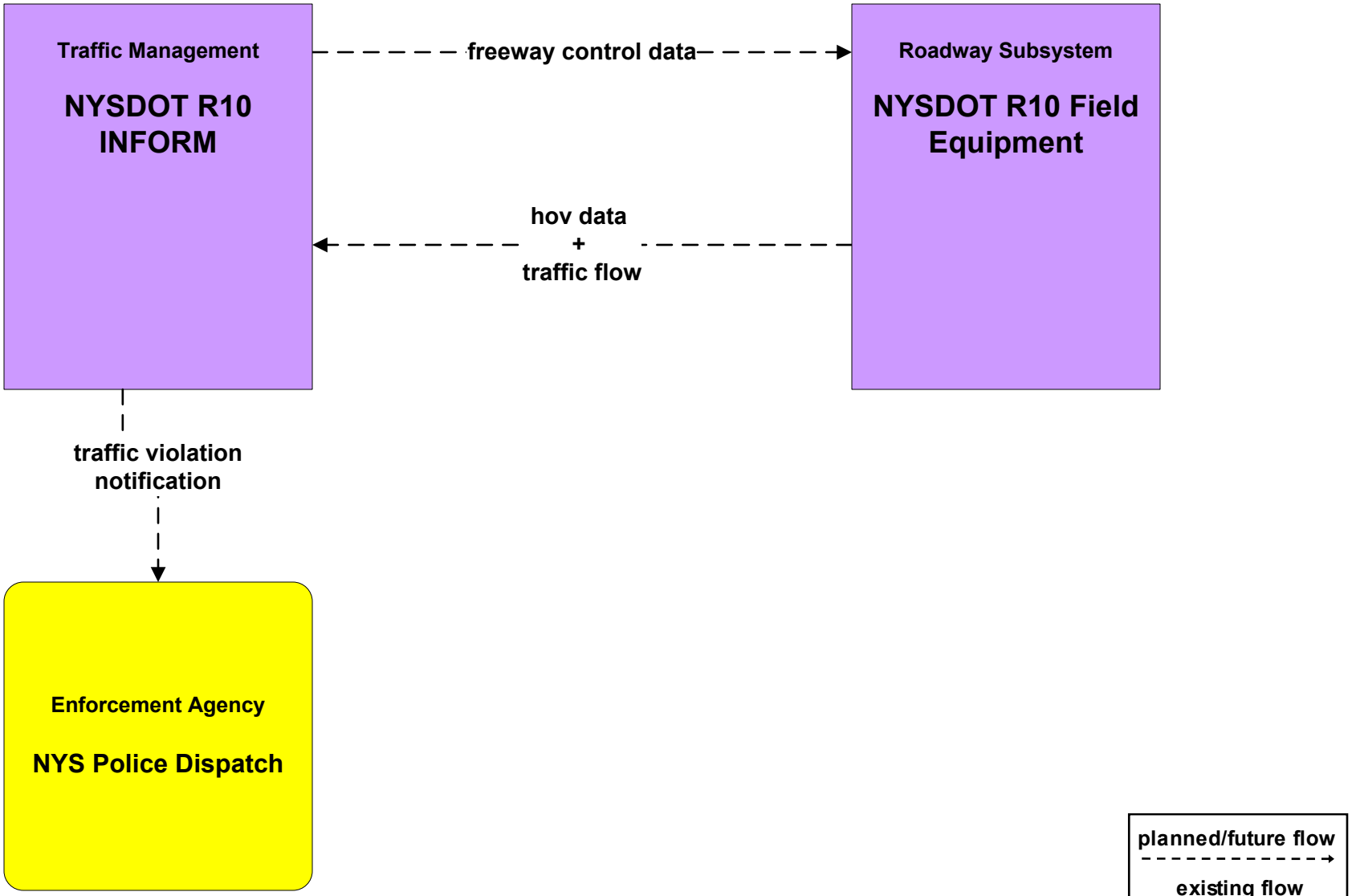
existing flow

user defined flow

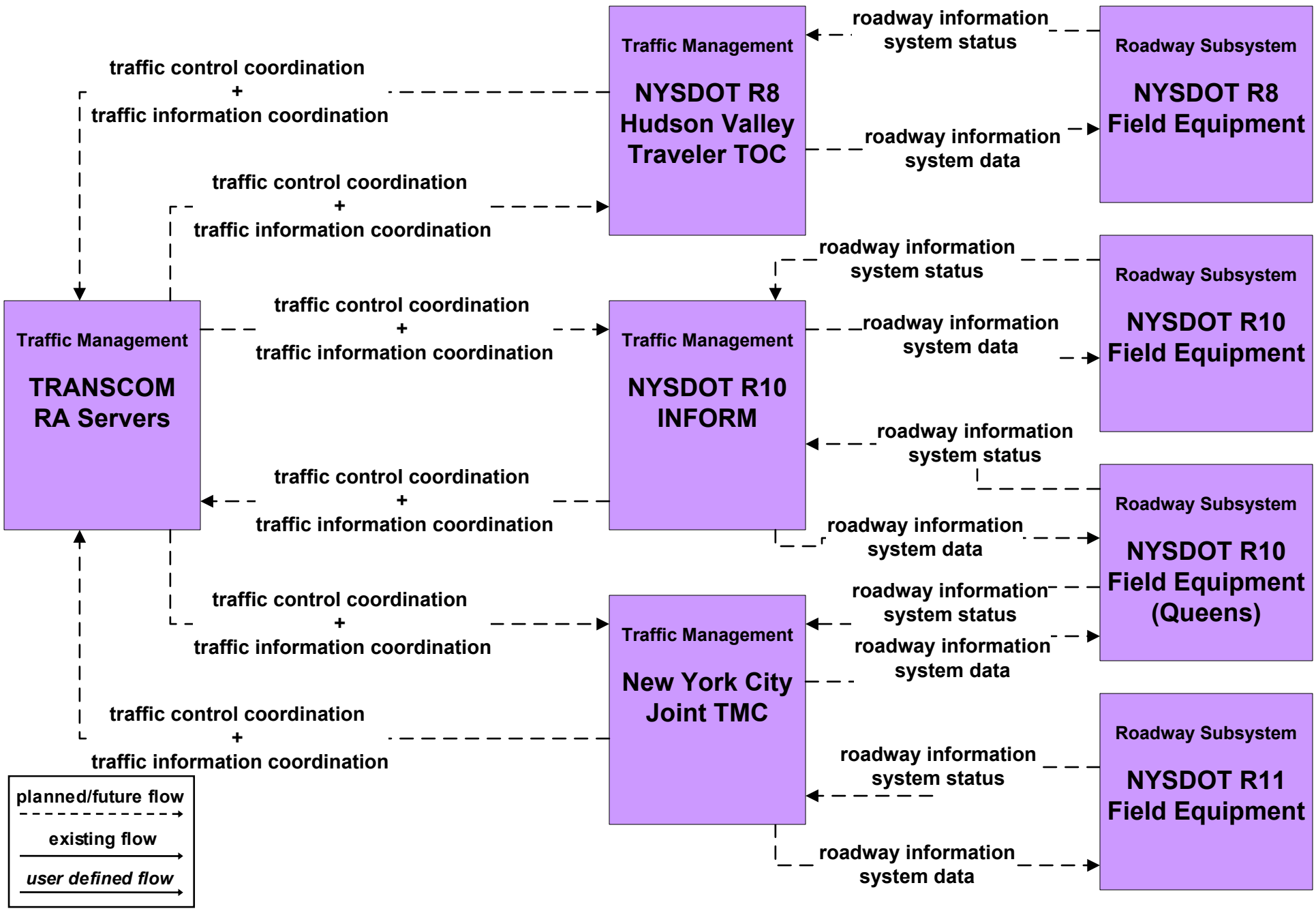
ATMS04 - Freeway Control
NYSDOT R8/R10/R11



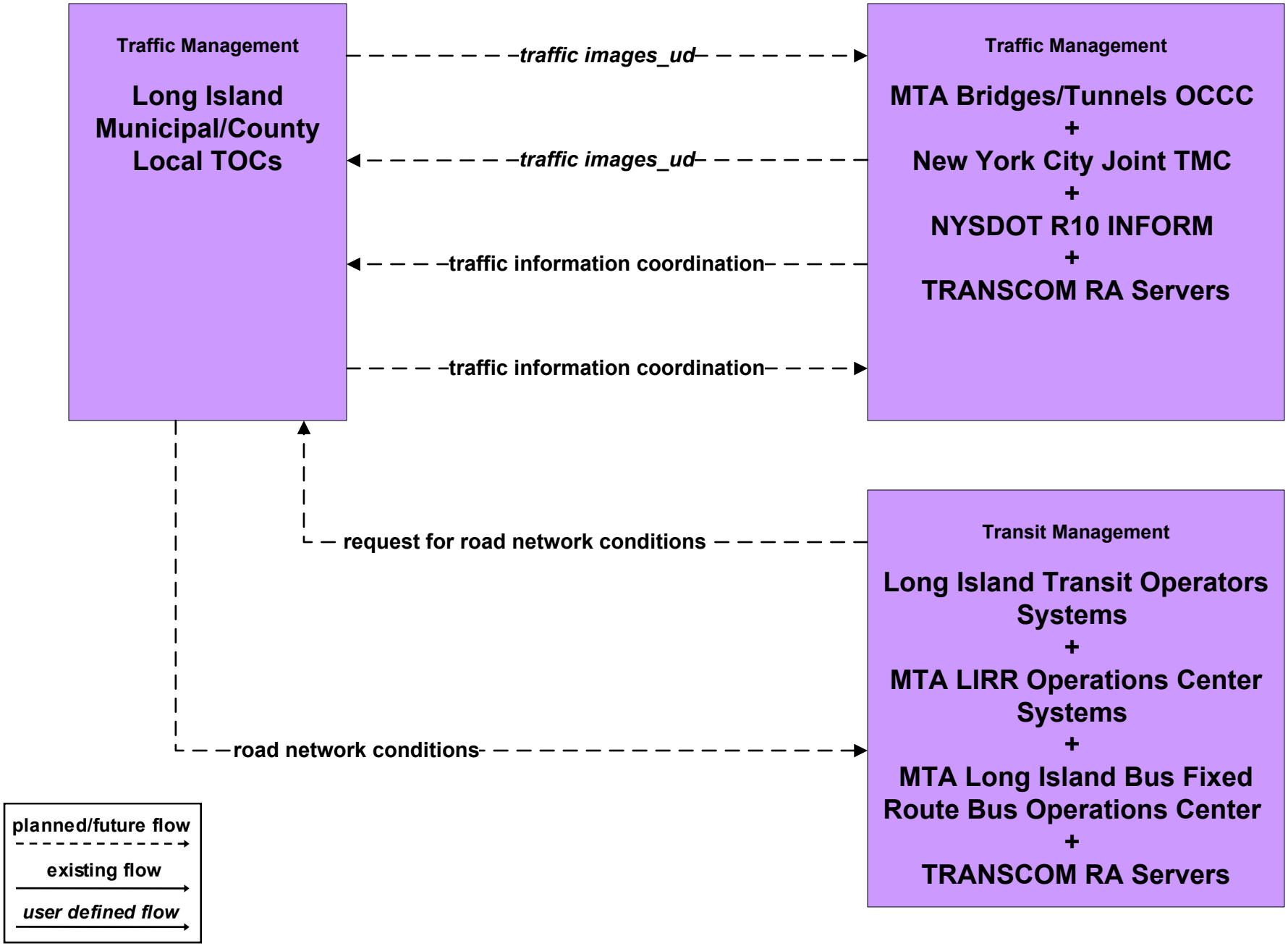
ATMS05 - HOV Lane Management
NYSDOT R10 INFORM



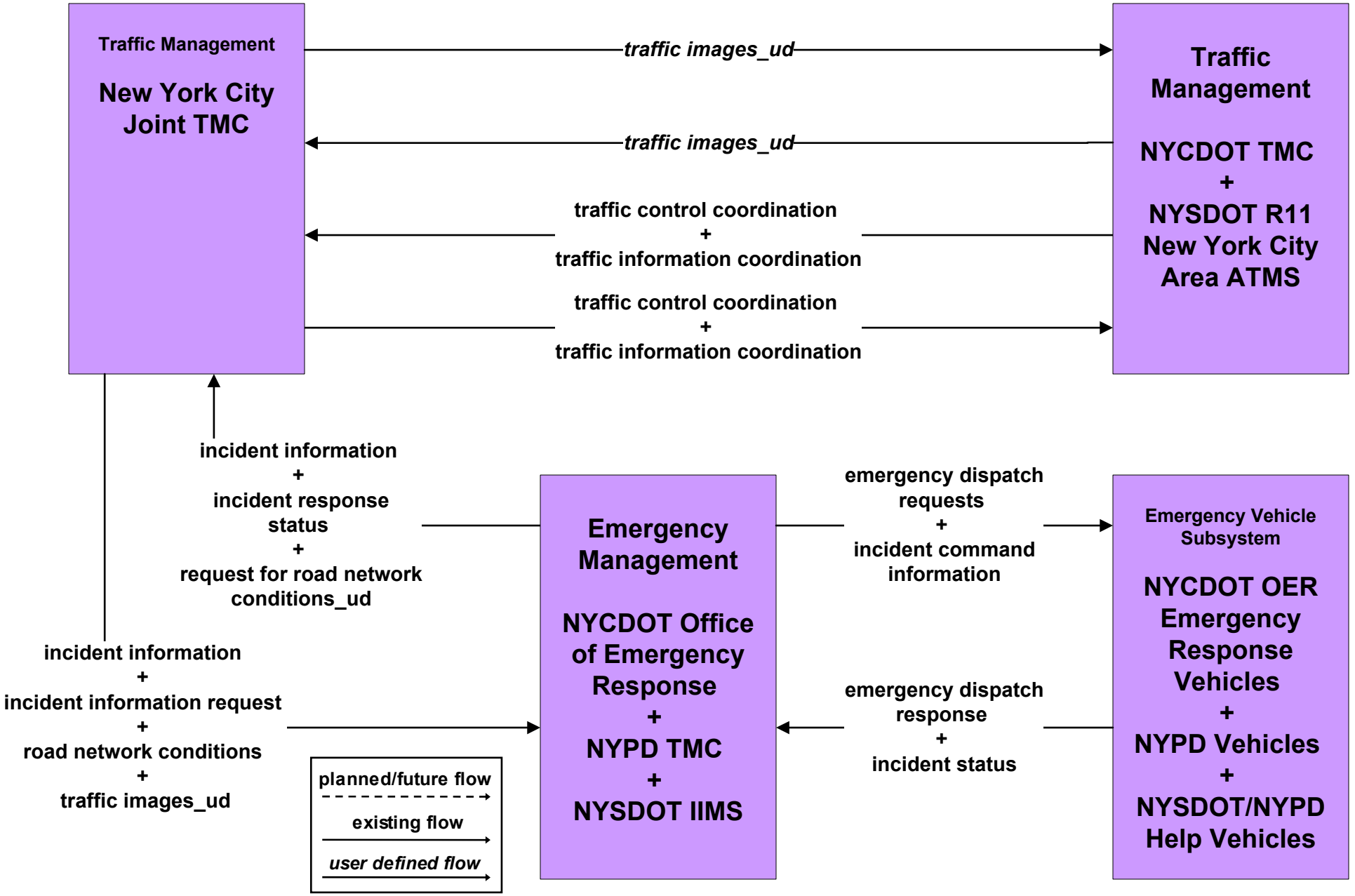
ATMS06 - Traffic Information Dissemination
NYSDOT Regions



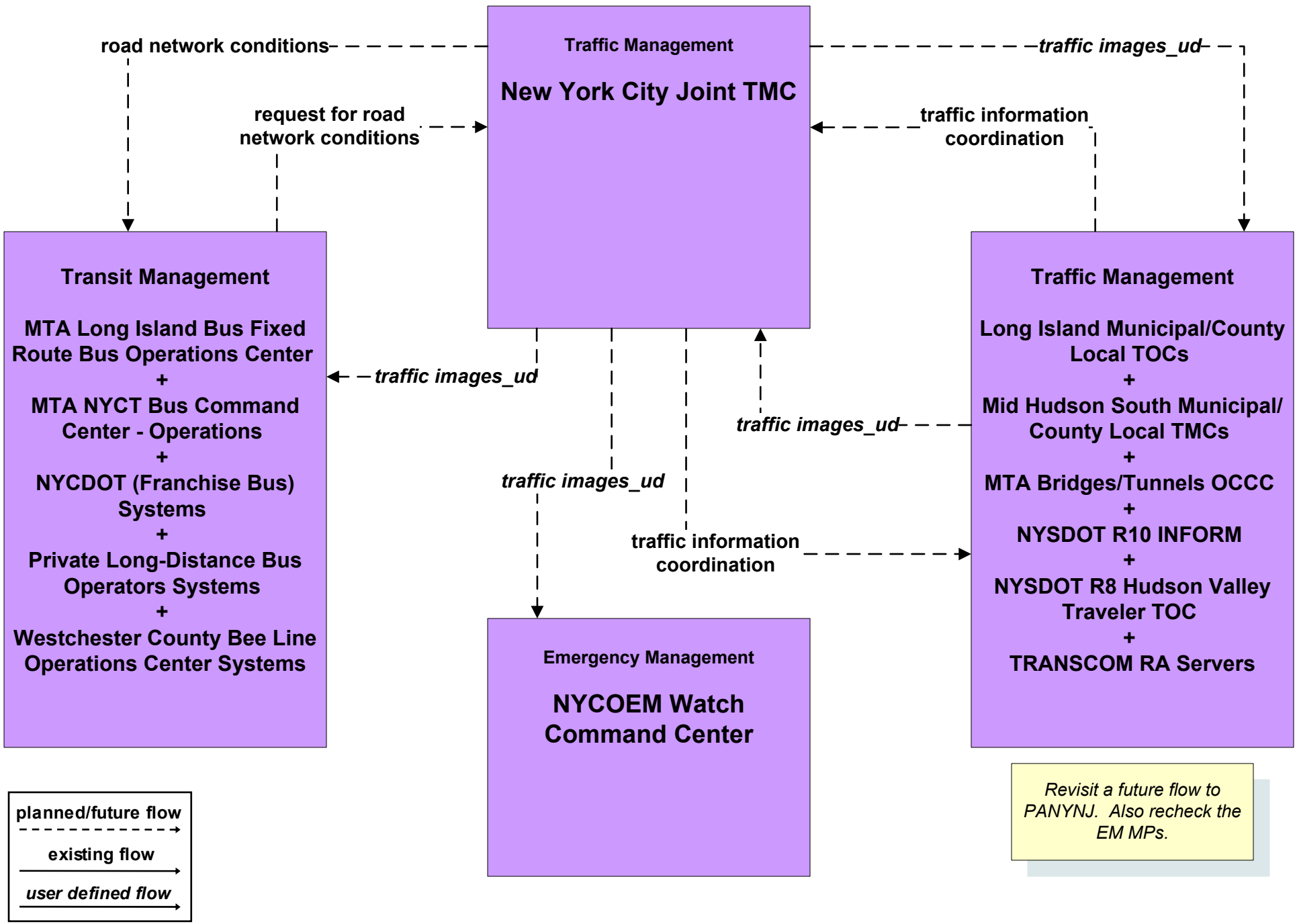
ATMS07 - Regional Traffic Control
Long Island Municipal/County TMCs



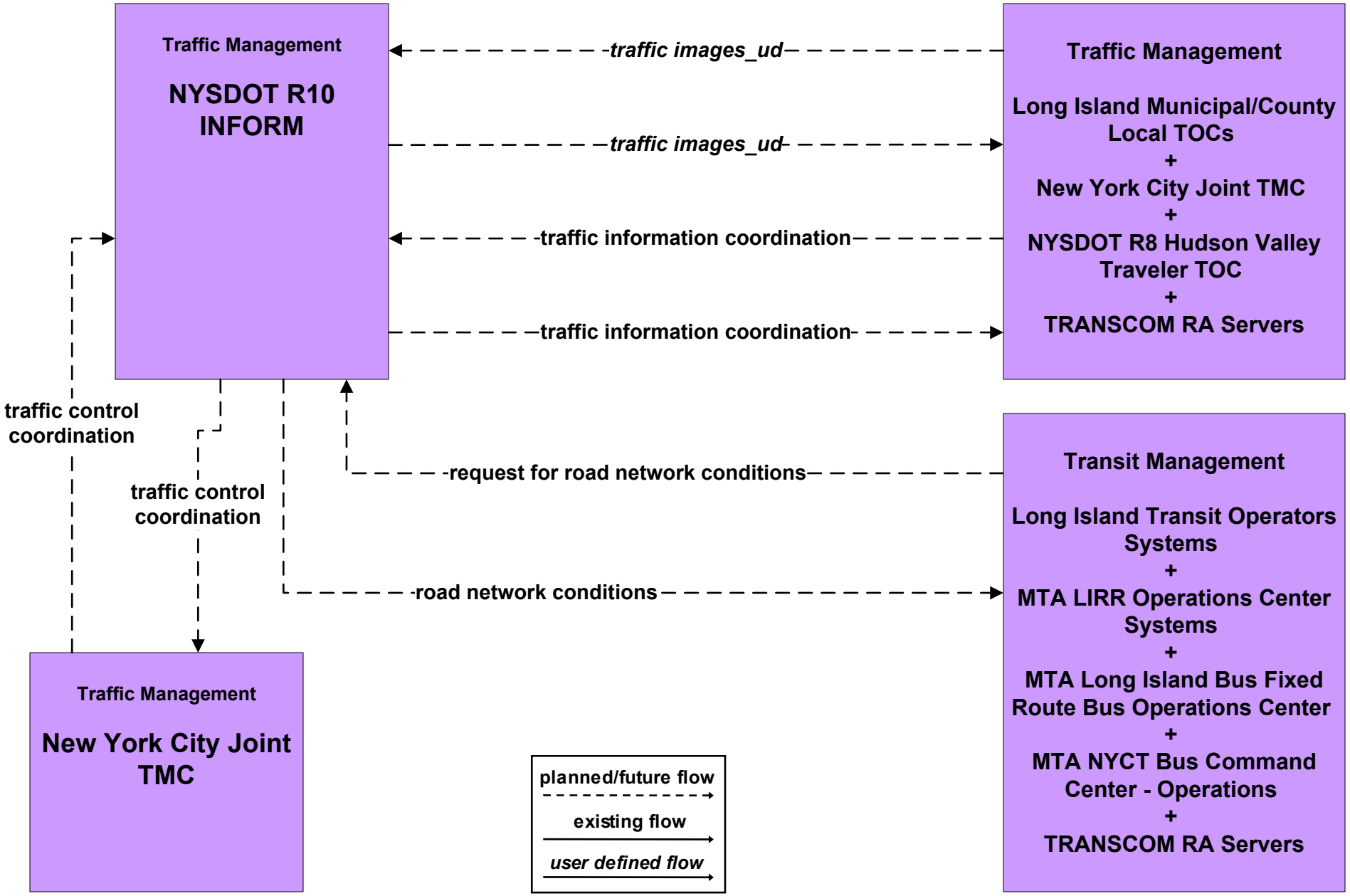
ATMS07 - Regional Traffic Control
New York City Joint TMC (1 of 2)



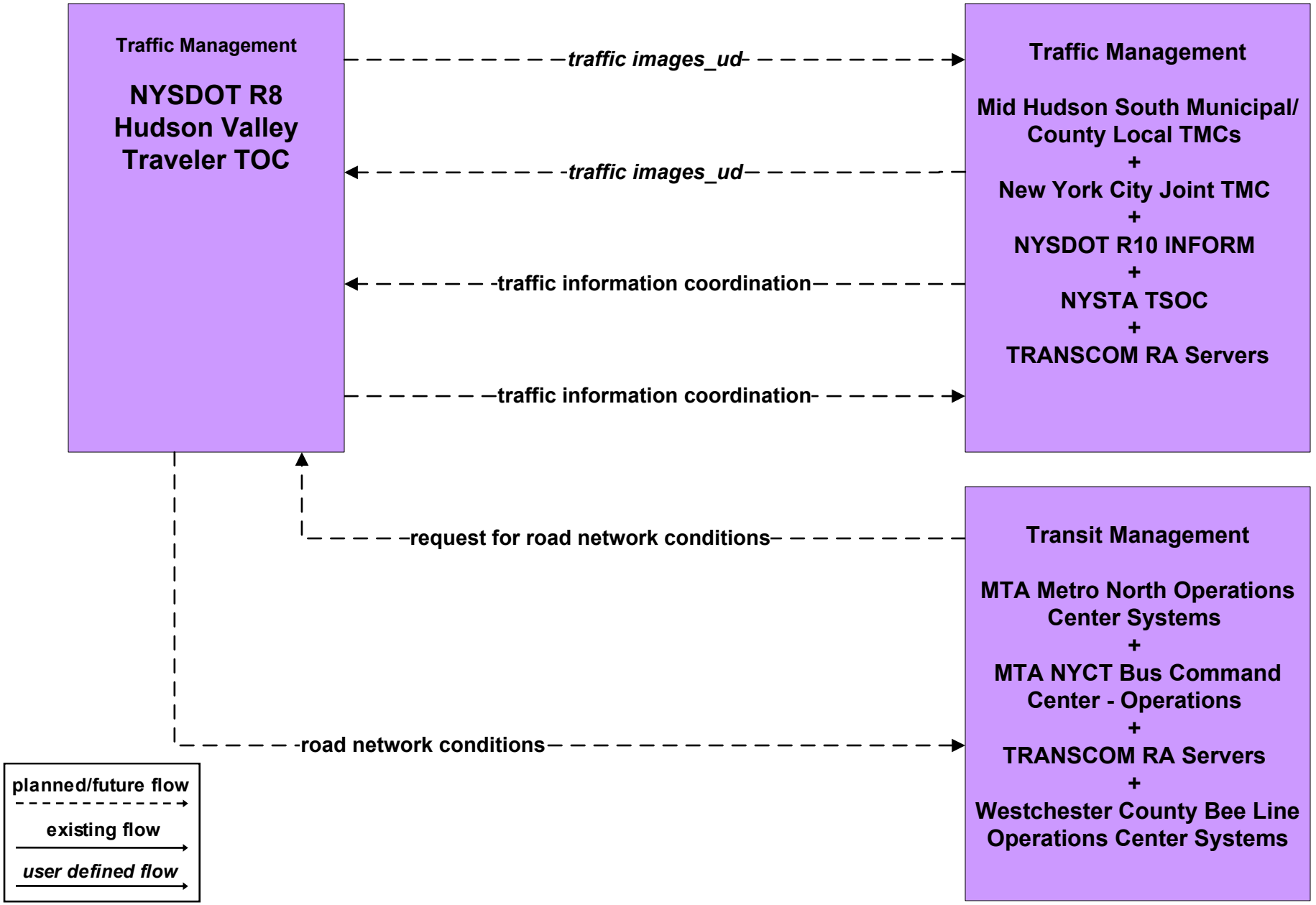
ATMS07 - Regional Traffic Control
New York City Joint TMC (2 of 2)



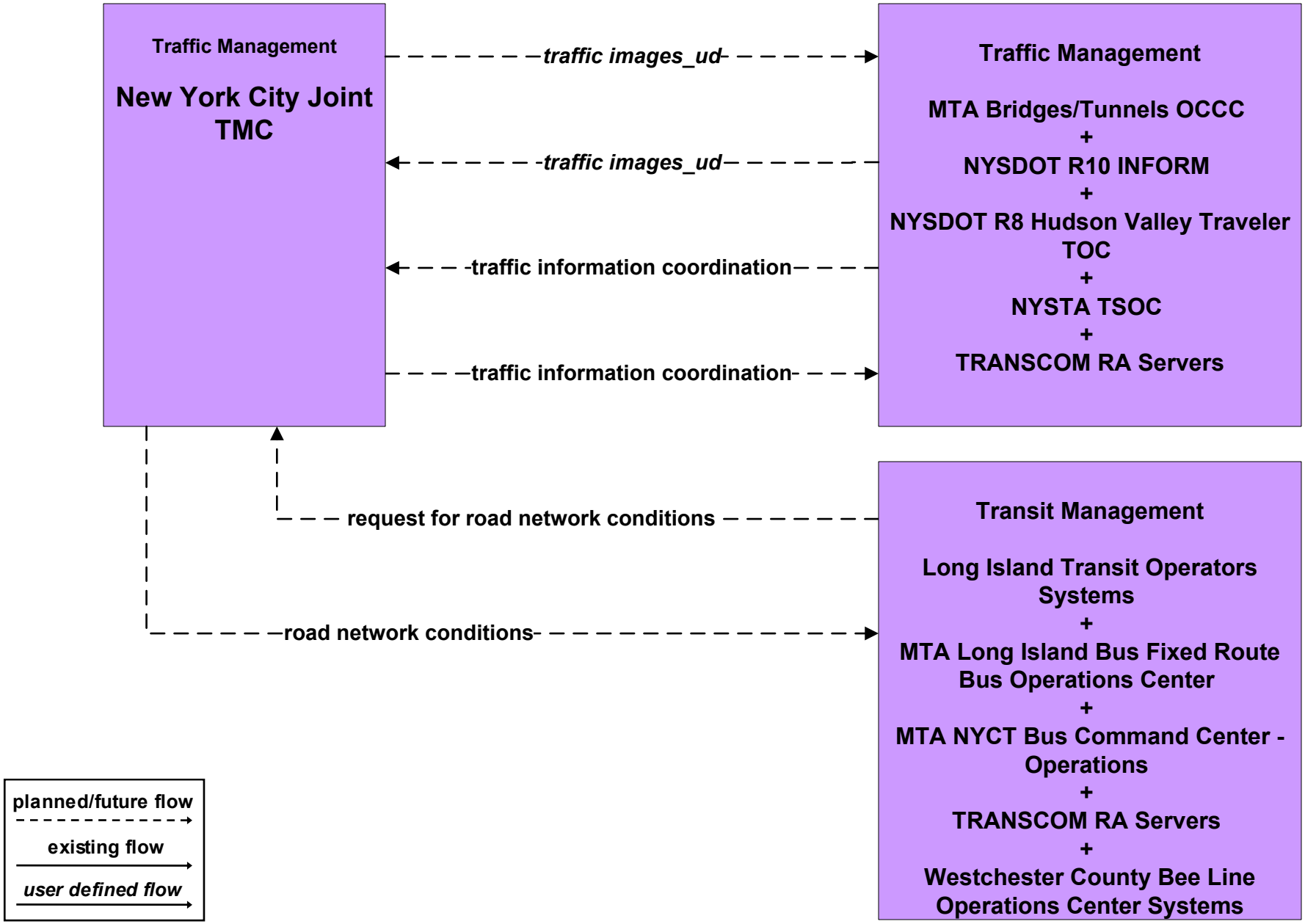
ATMS07 - Regional Traffic Control
NYSDOT R10 INFORM



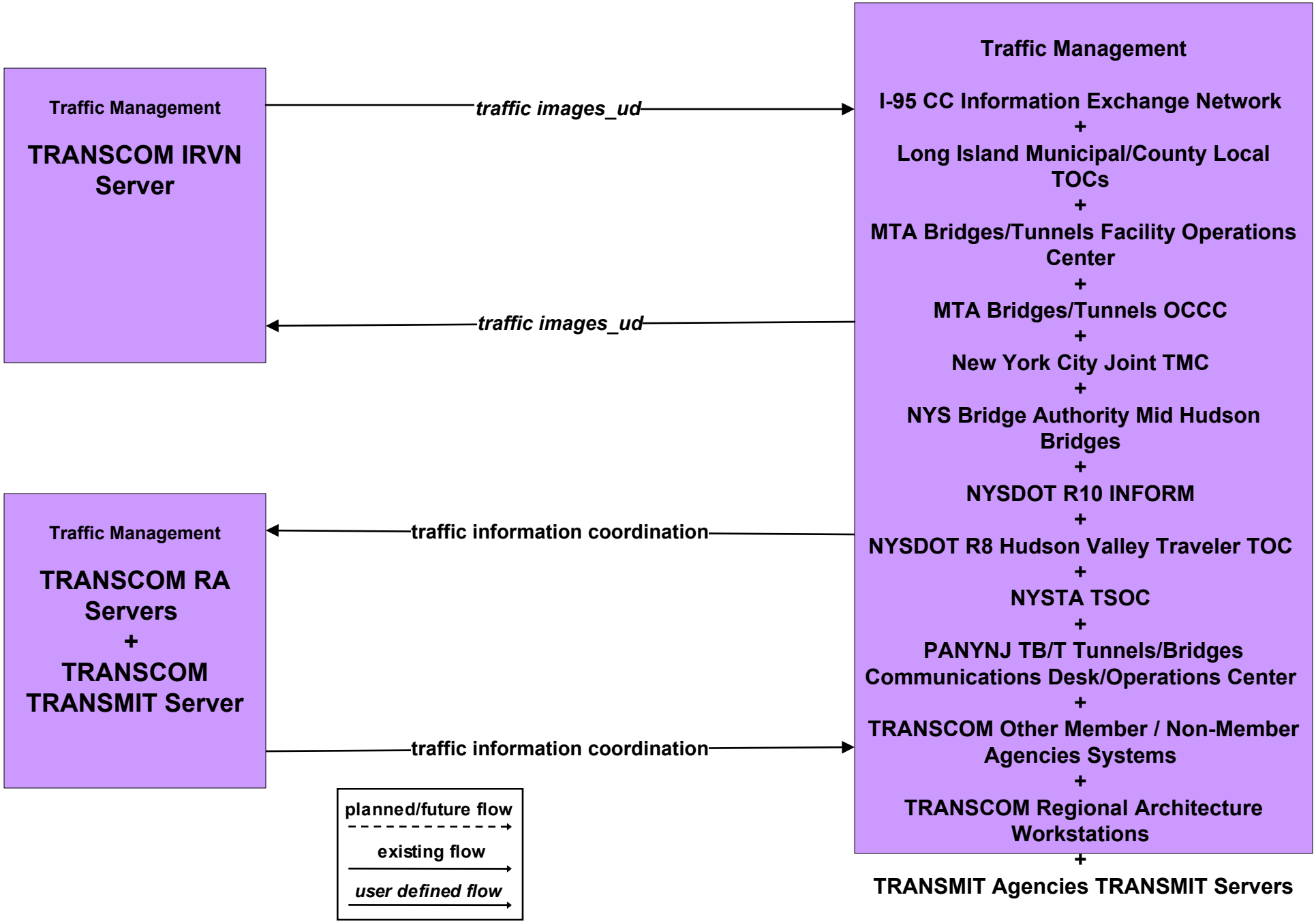
ATMS07 - Regional Traffic Control
NYSDOT R8 Hudson Valley TMC



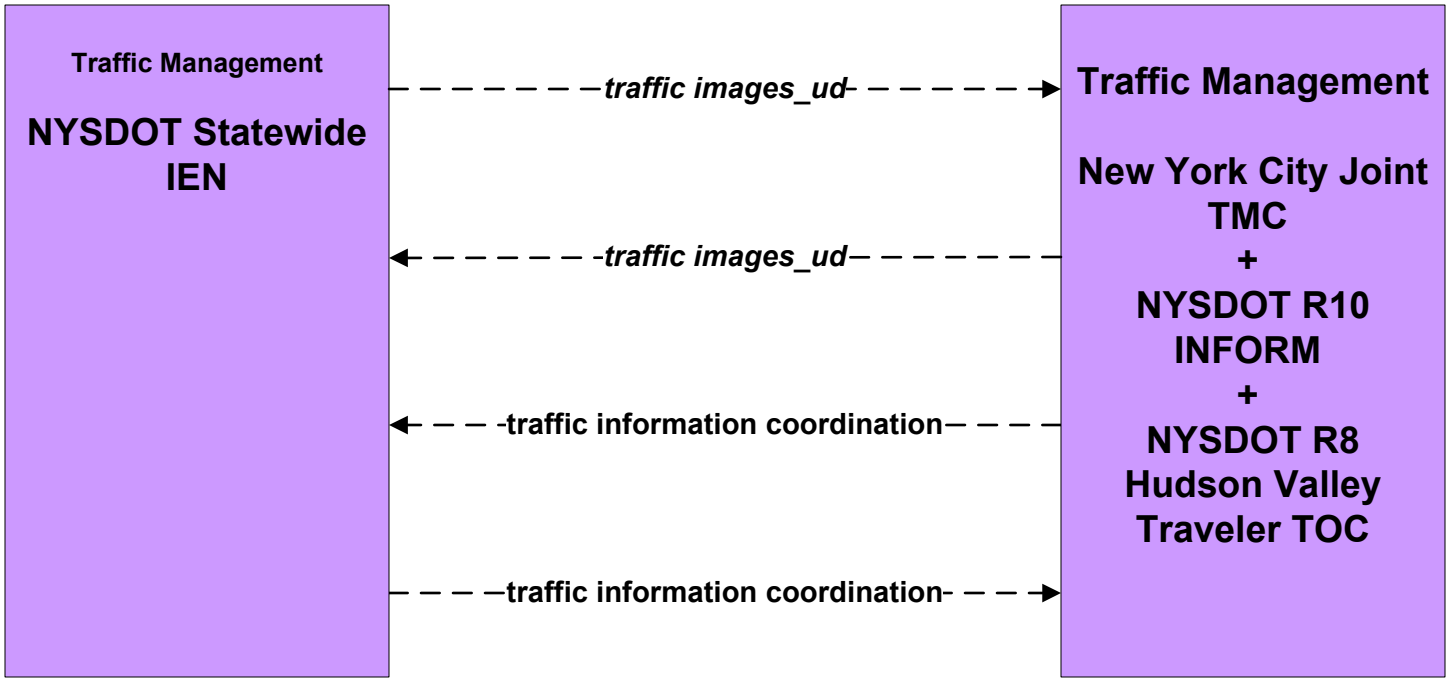
ATMS07 - Regional Traffic Control
NYSDOT R11 New York City ATMS



ATMS07 - Regional Traffic Control
TRANSCOM Operations Information Center



ATMS07 - Regional Traffic Control
NYSDOT Statewide IEN



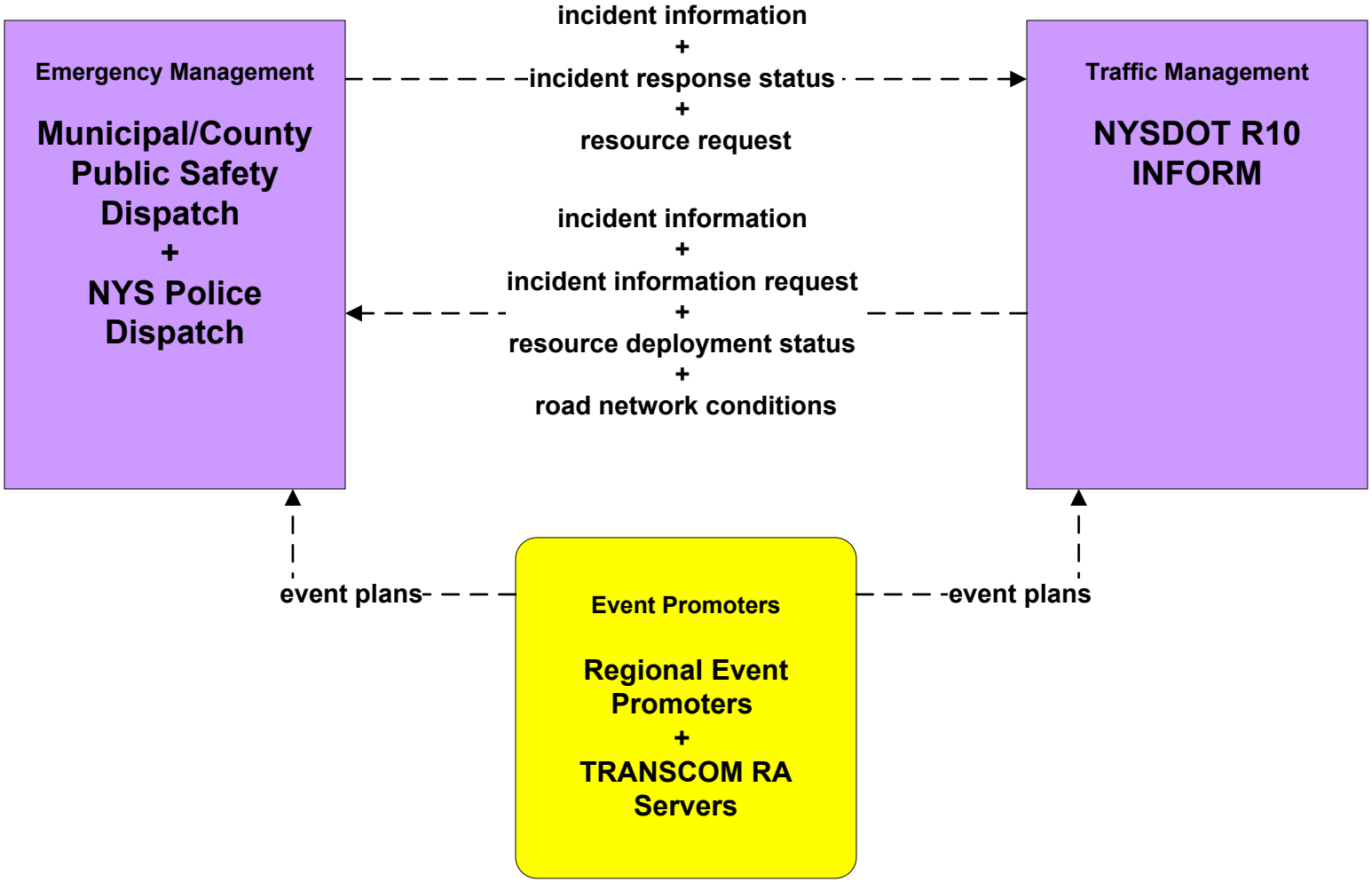
How to model public safety network, such as SWN (Statewide Wireless Network) or LETS.

planned/future flow

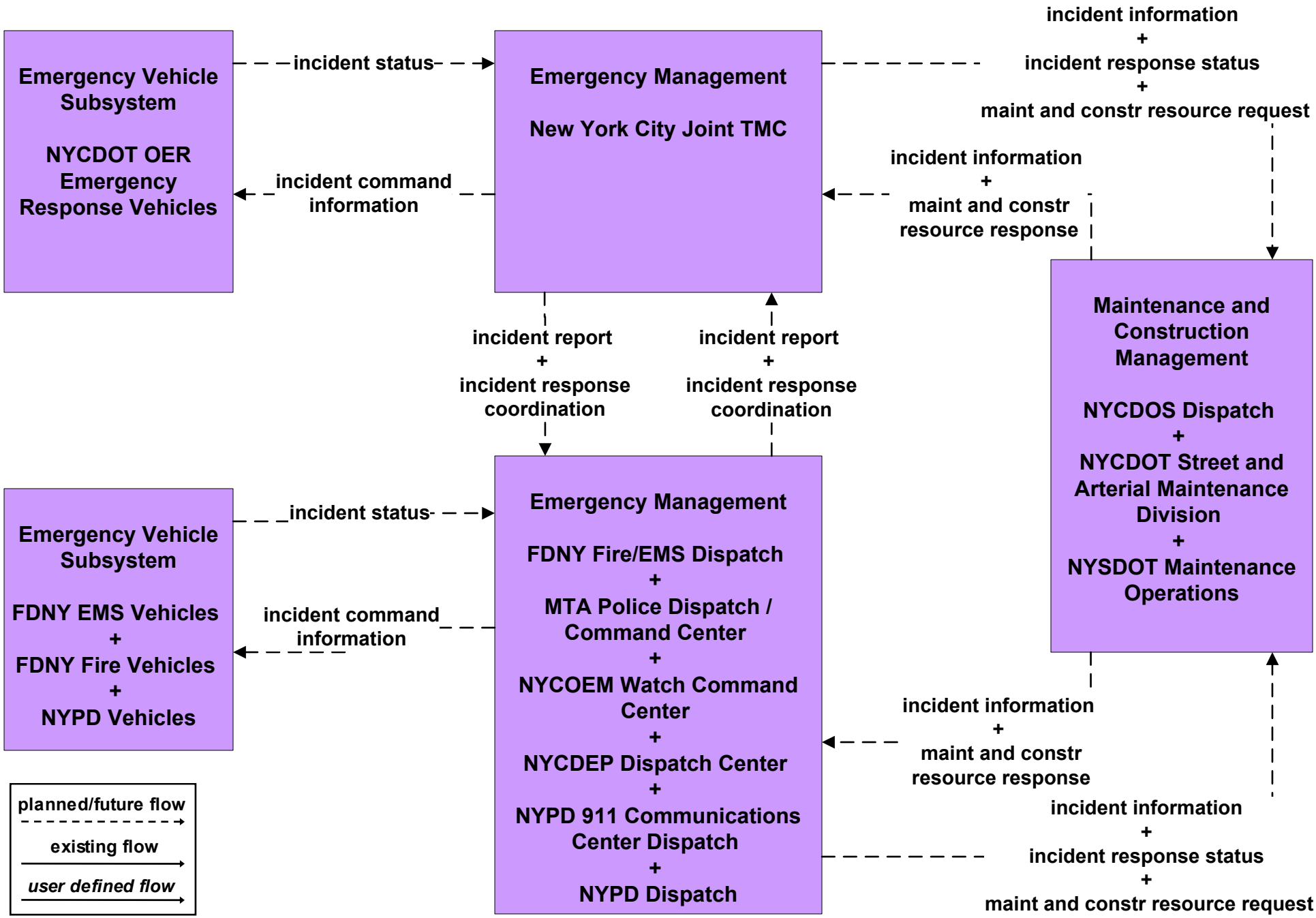
existing flow

user defined flow

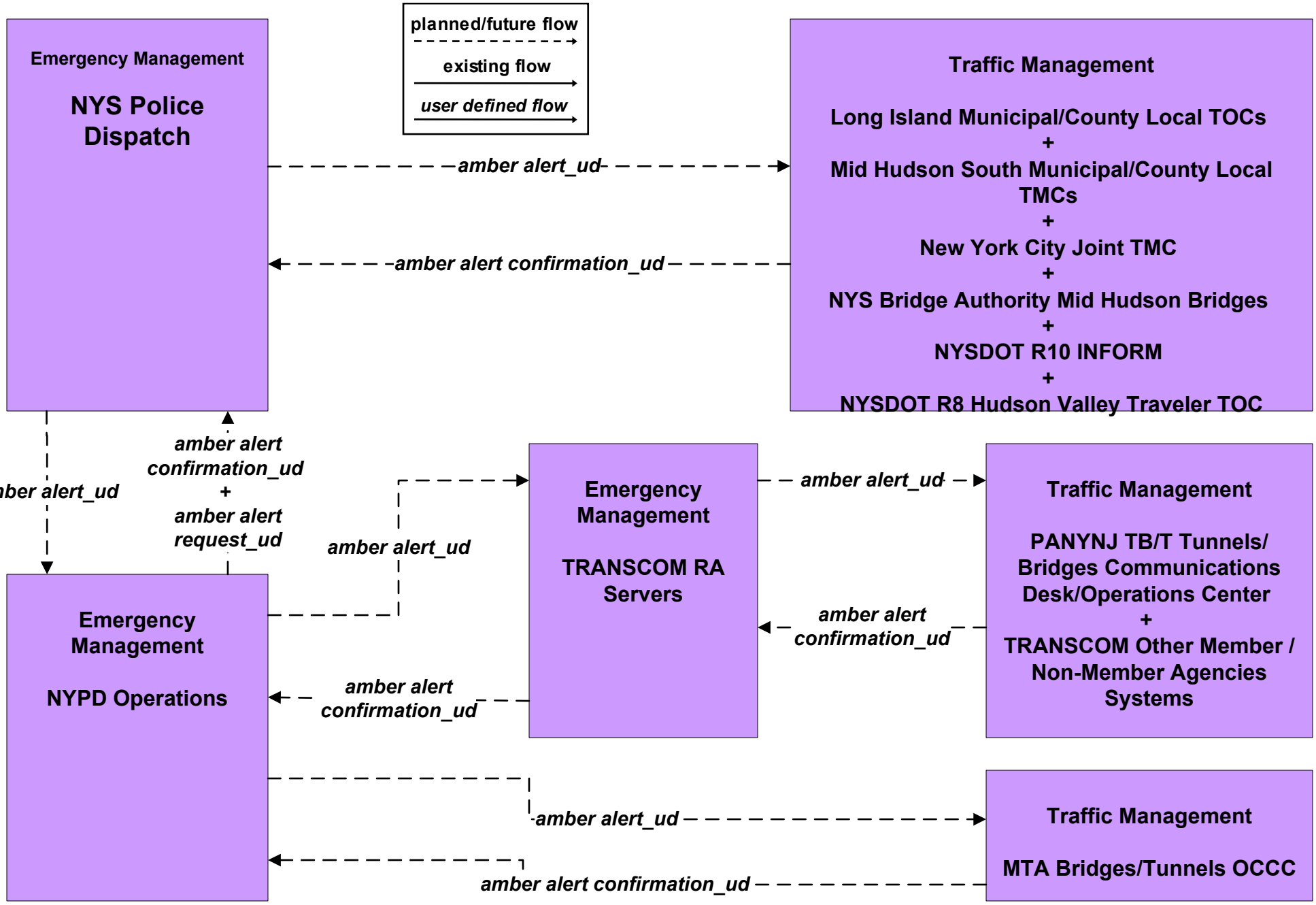
ATMS08 - Incident Management
NYSDOT R10 INFORM



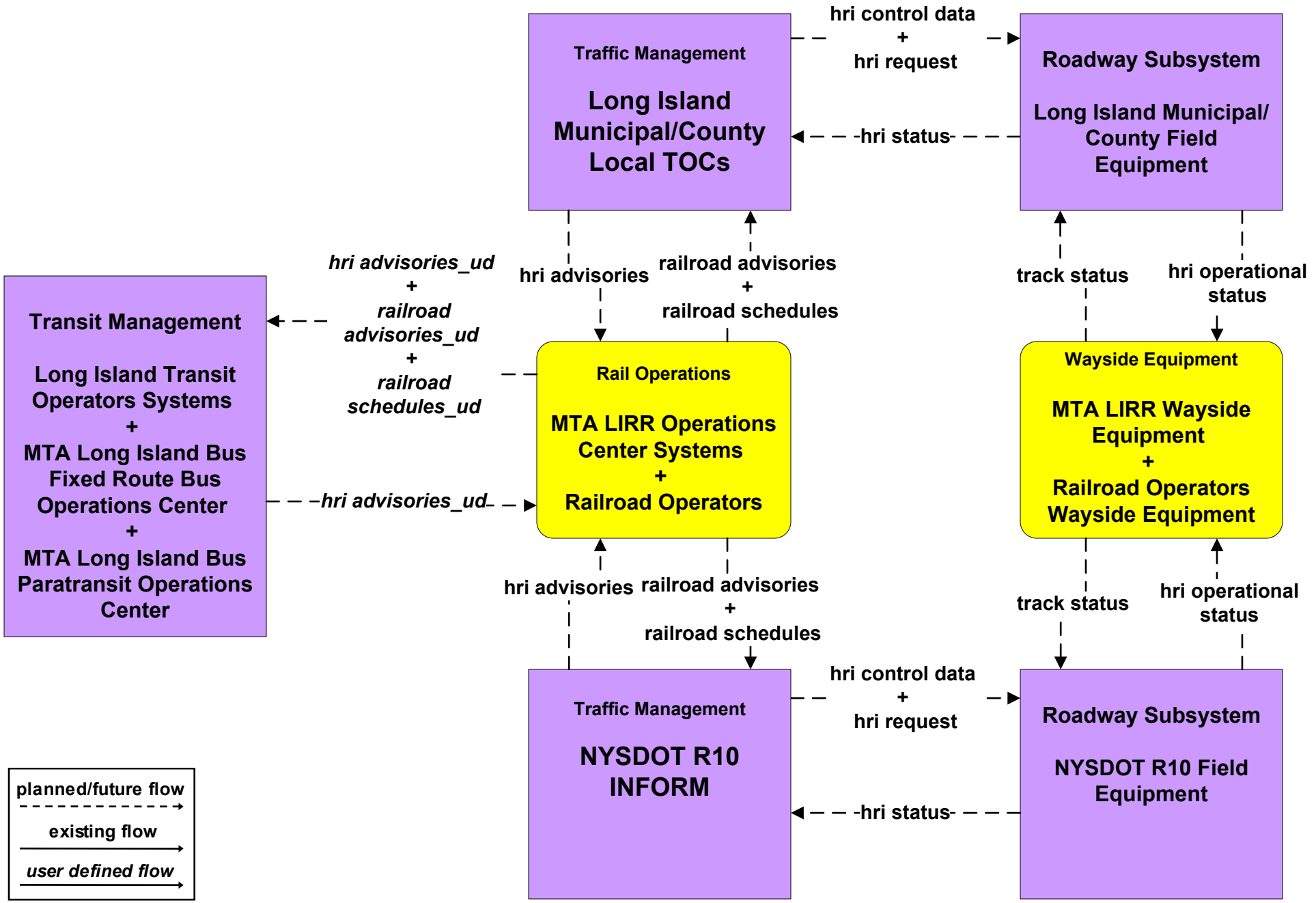
ATMS08 - Incident Management
IIMS



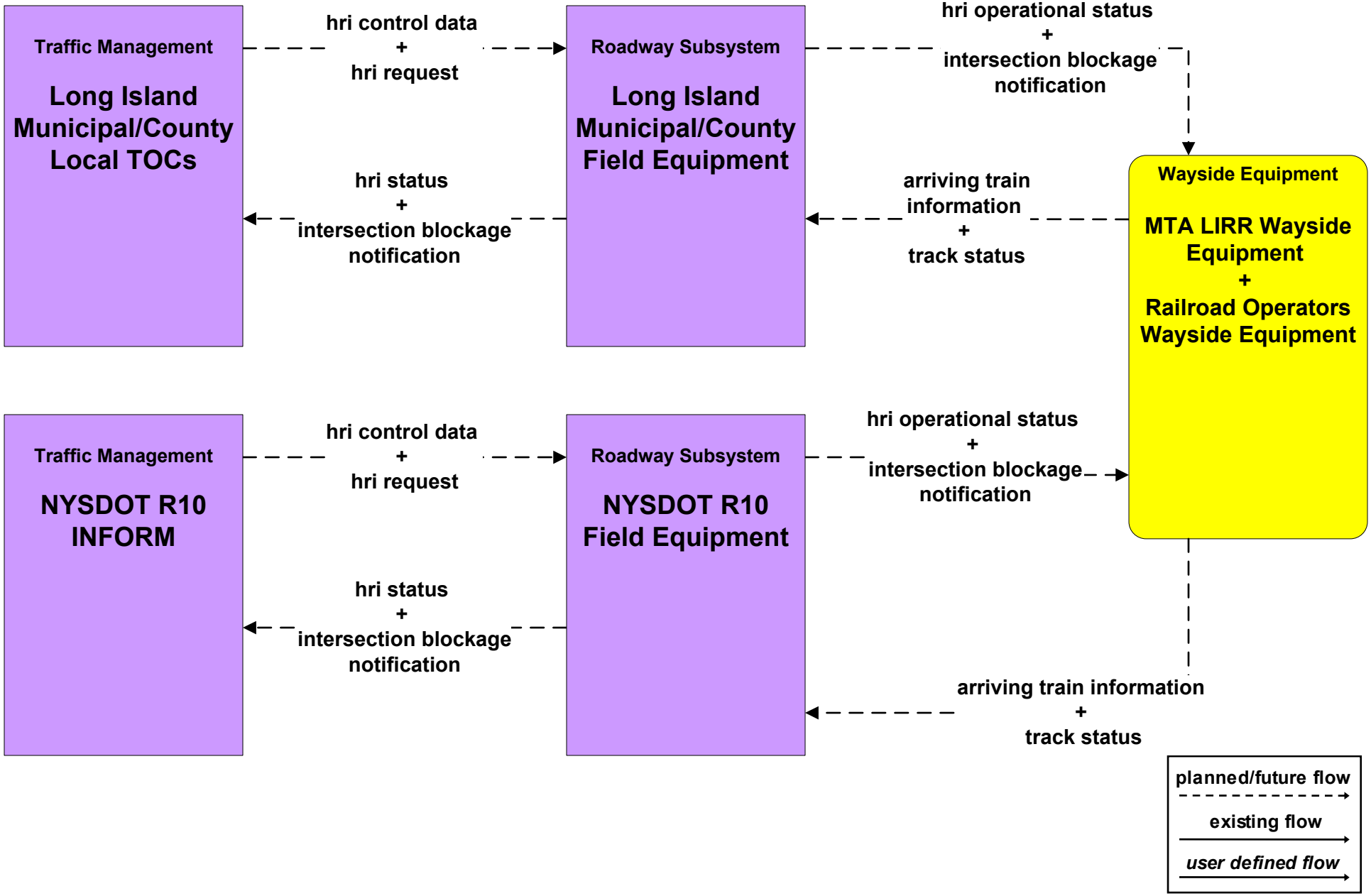
ATMS08 - Incident Management
Amber Alert



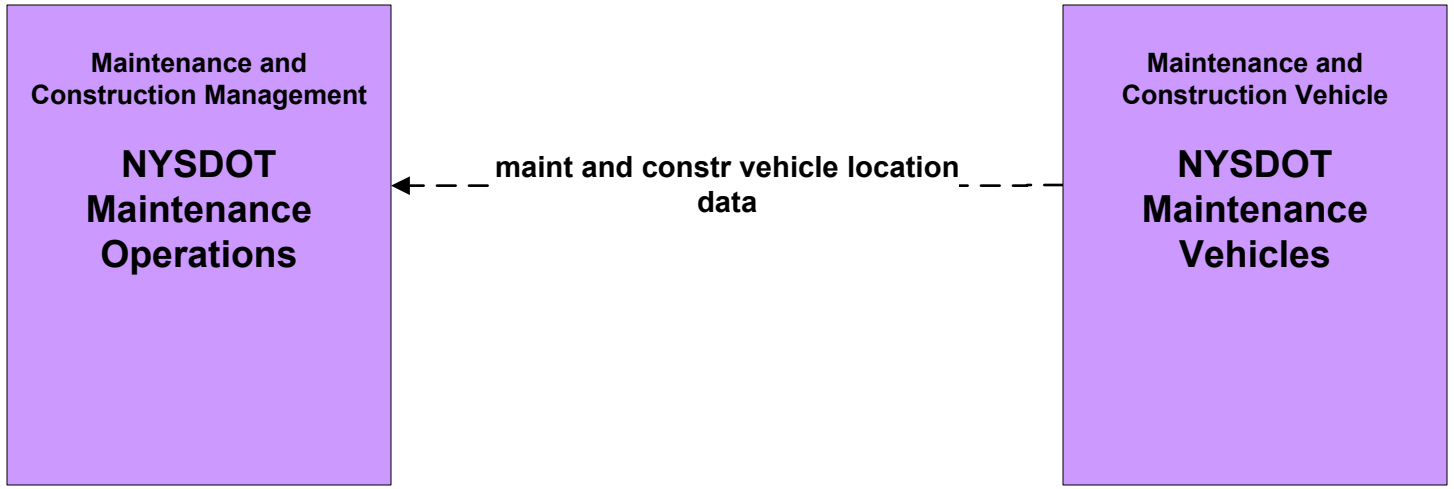
ATMS13 - Standard Railroad Crossing
Long Island TMCs and Rail Operators



ATMS14 - Advanced Railroad Crossing
Long Island Municipal/County TMCs and Rail Operators



MC01 - Maintenance and Construction Vehicle Tracking
NYSDOT R8/R10/R11

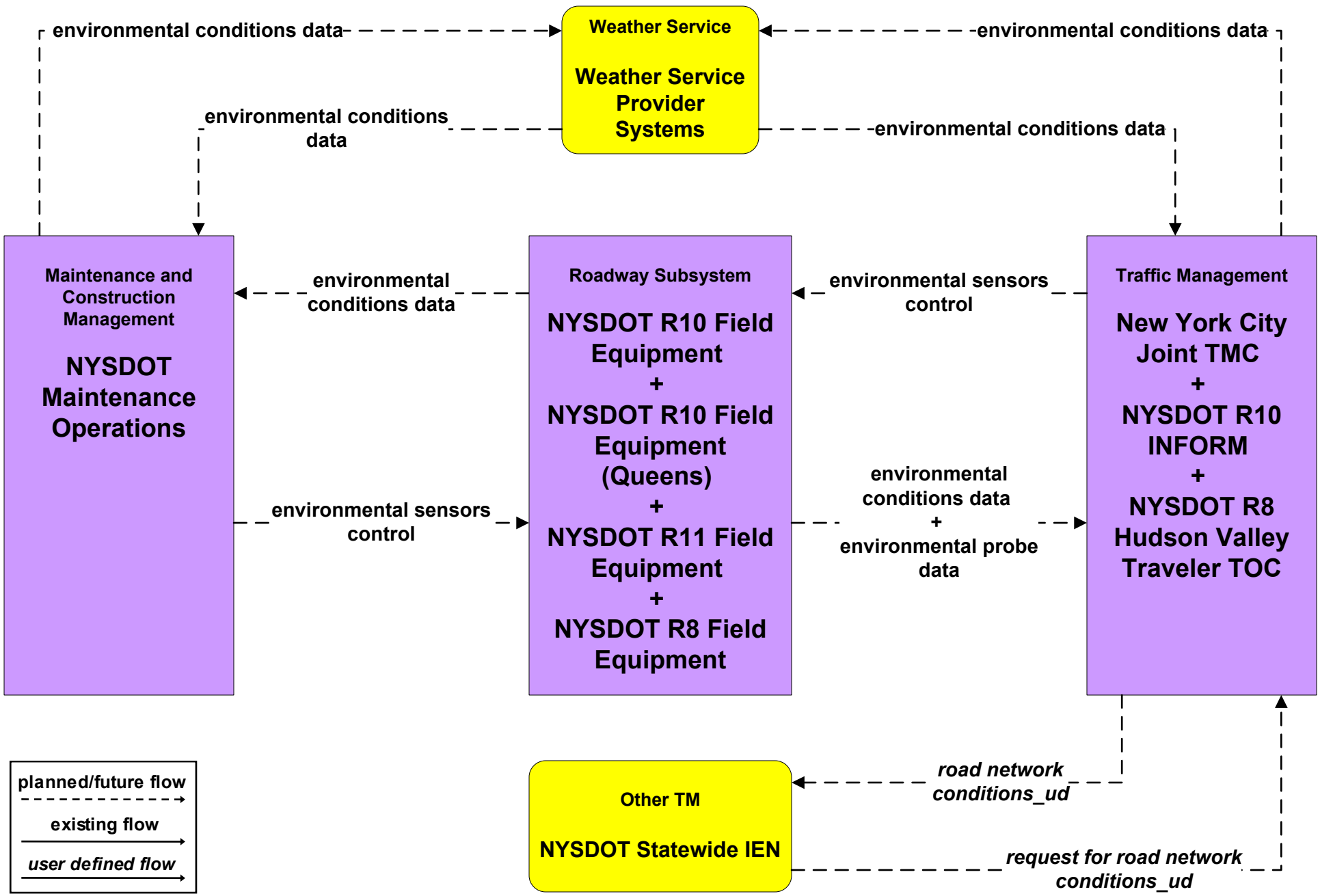


planned/future flow

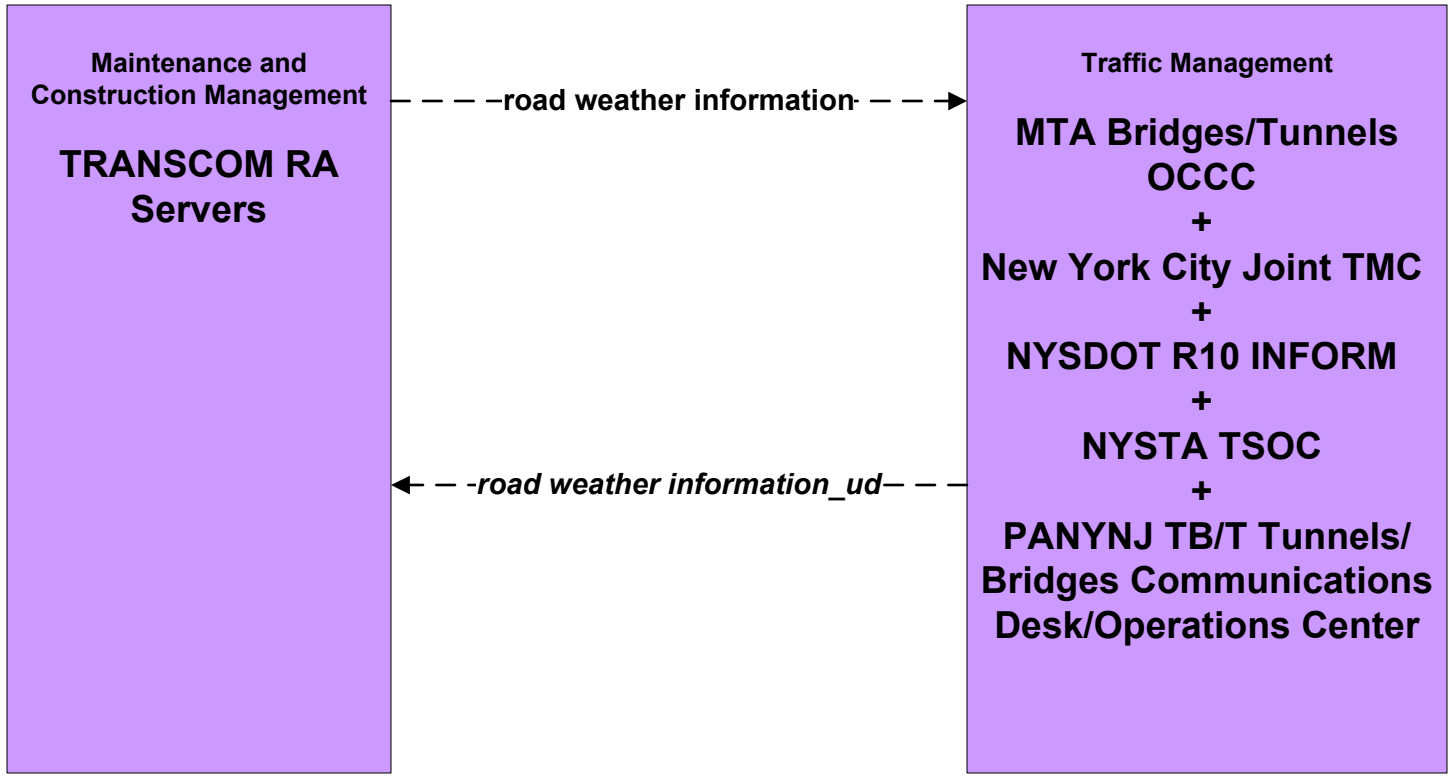
existing flow

user defined flow

MC03 - Road Weather Data Collection
NYSDOT R8/R10/R11



MC04 - Weather Information Processing and Distribution
TRANSCOM

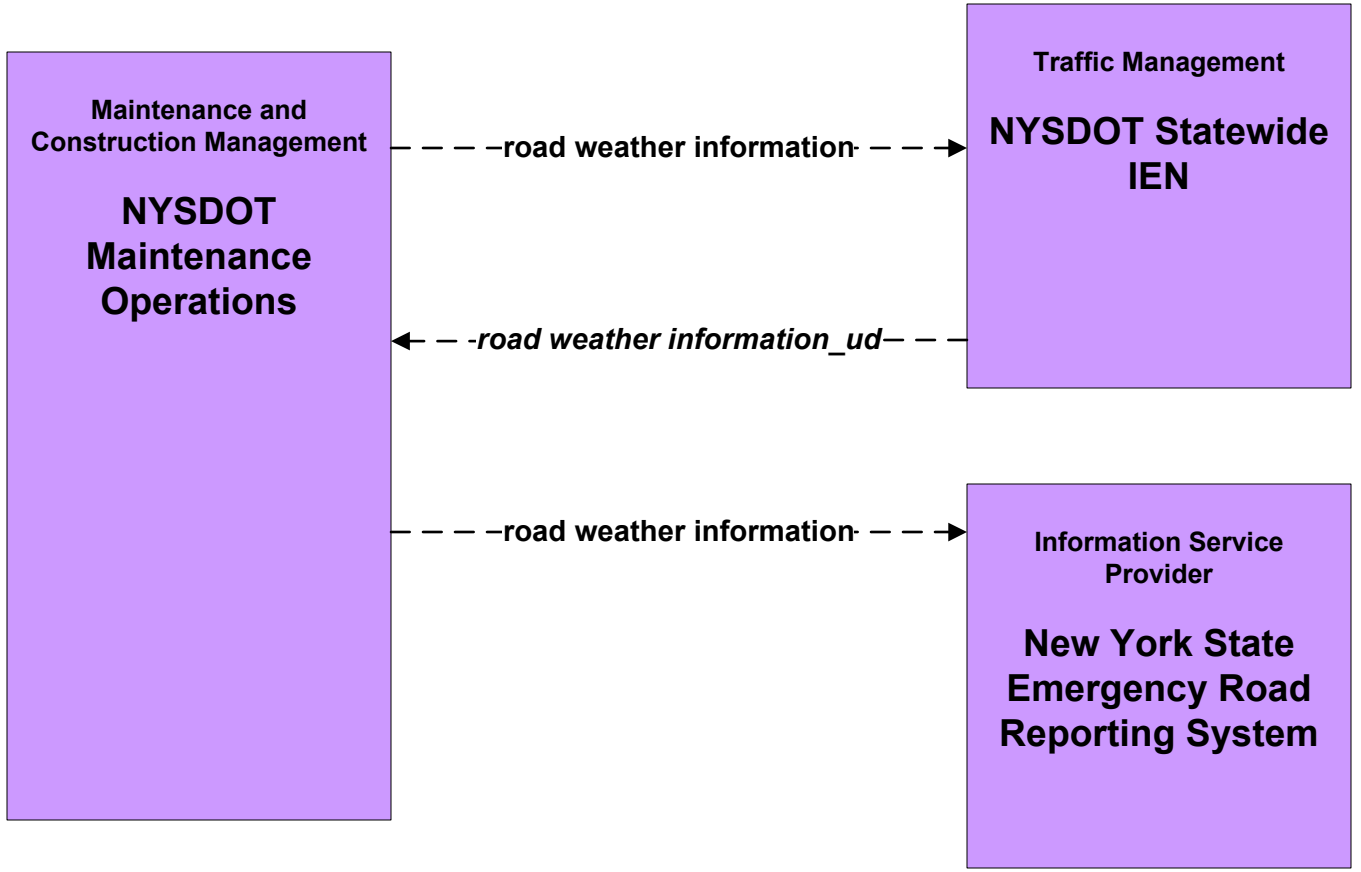


planned/future flow

existing flow

user defined flow

MC04 - Weather Information Processing and Distribution
NYSDOT

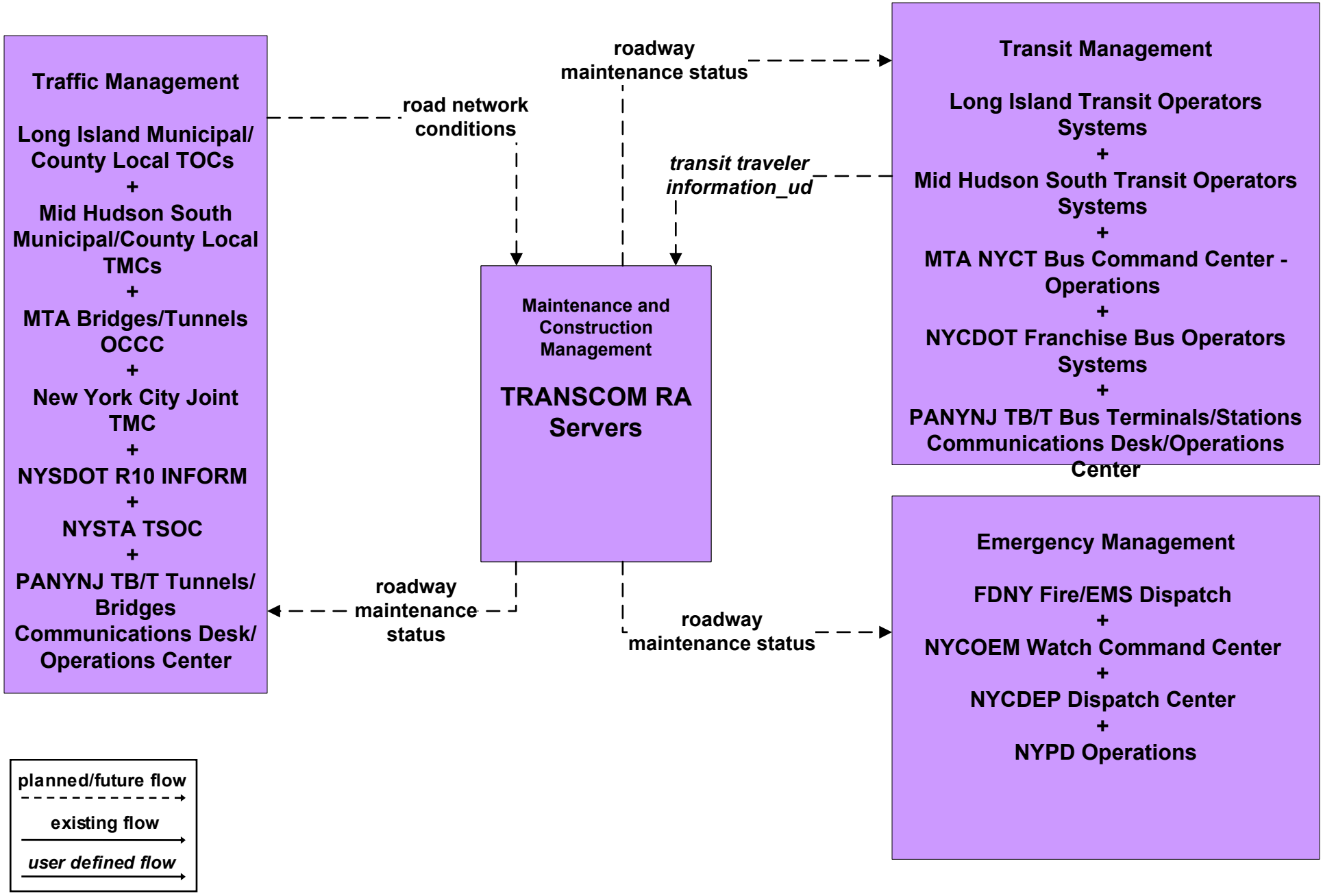


planned/future flow

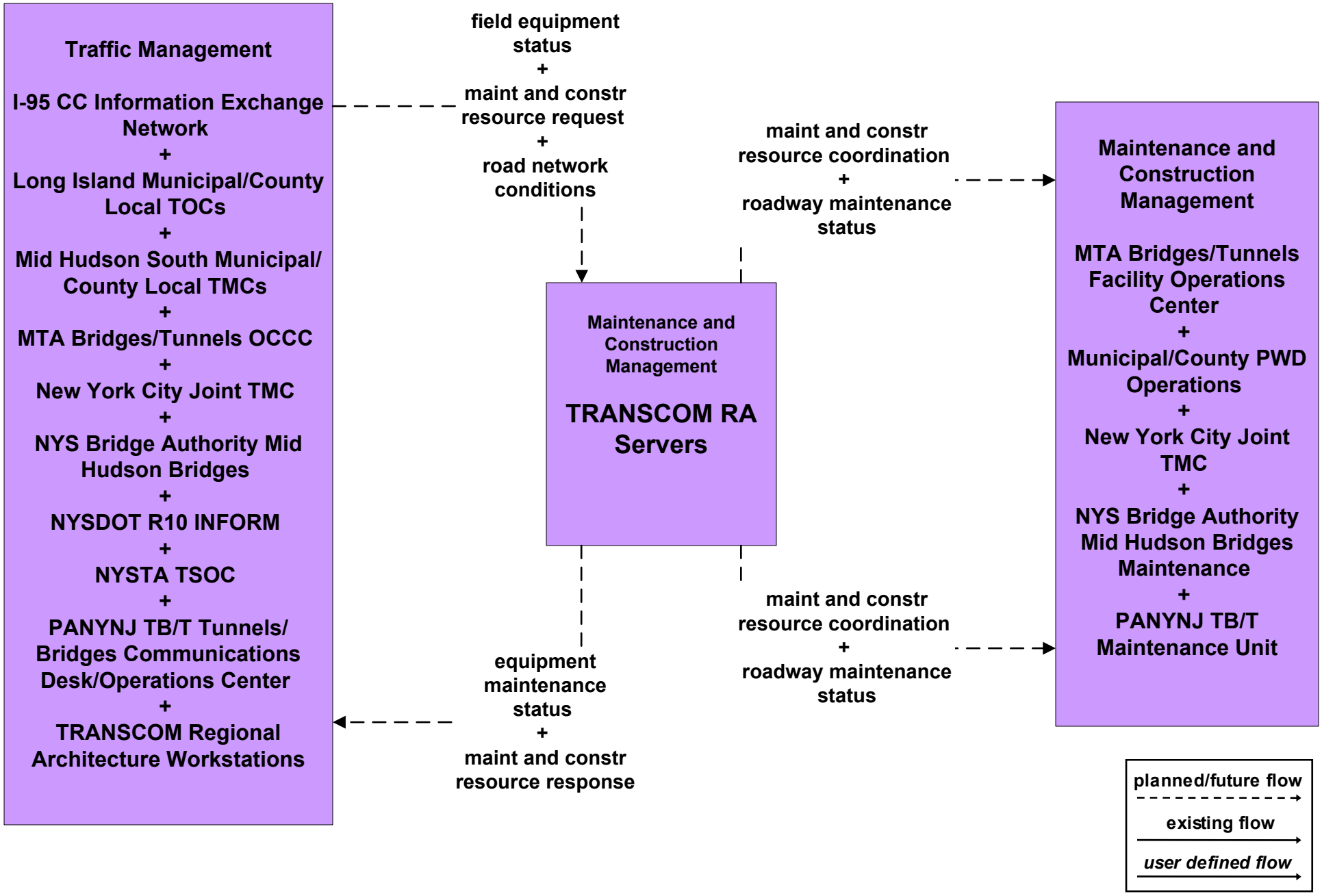
existing flow

user defined flow

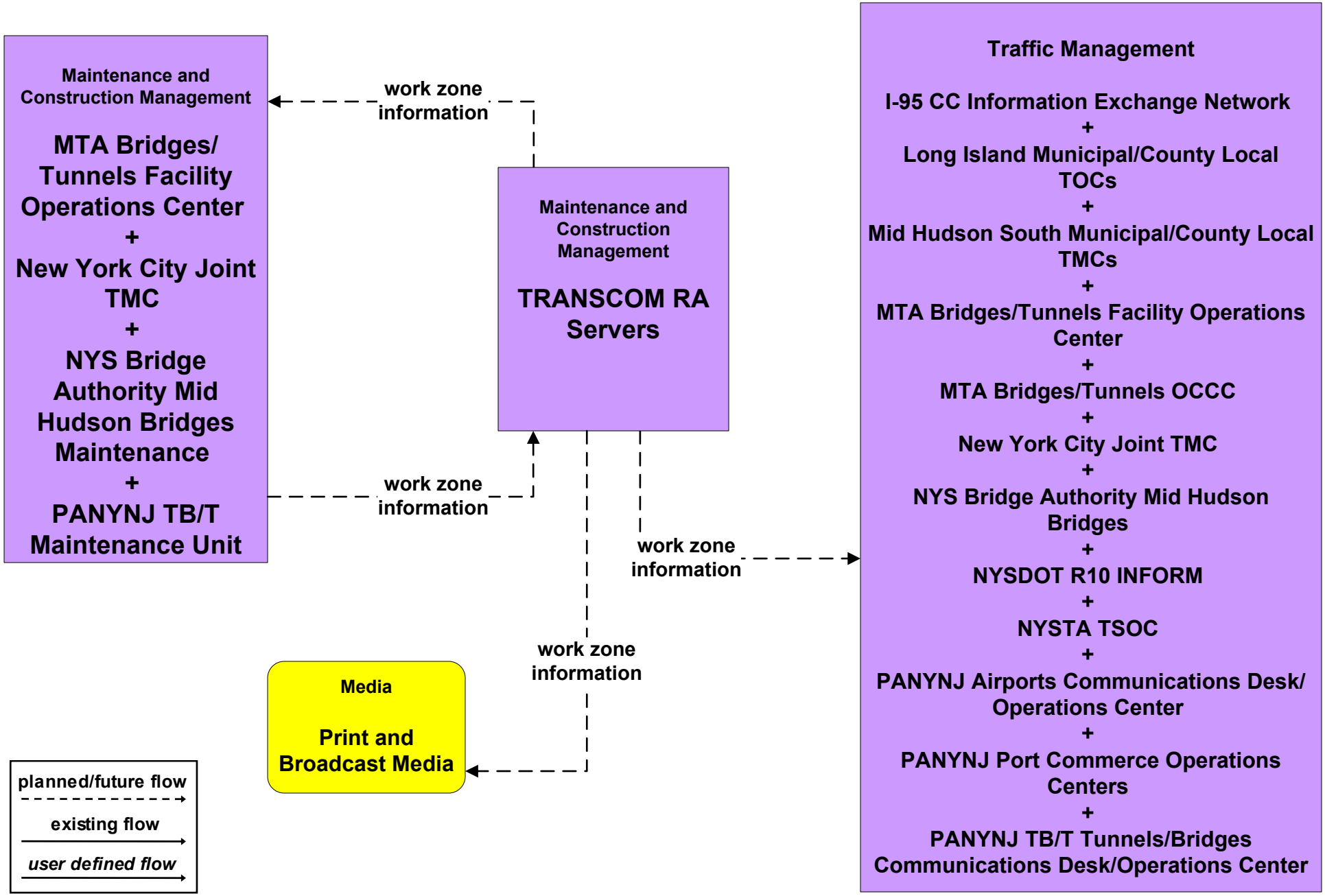
MC06 - Winter Maintenance
TRANSCOM



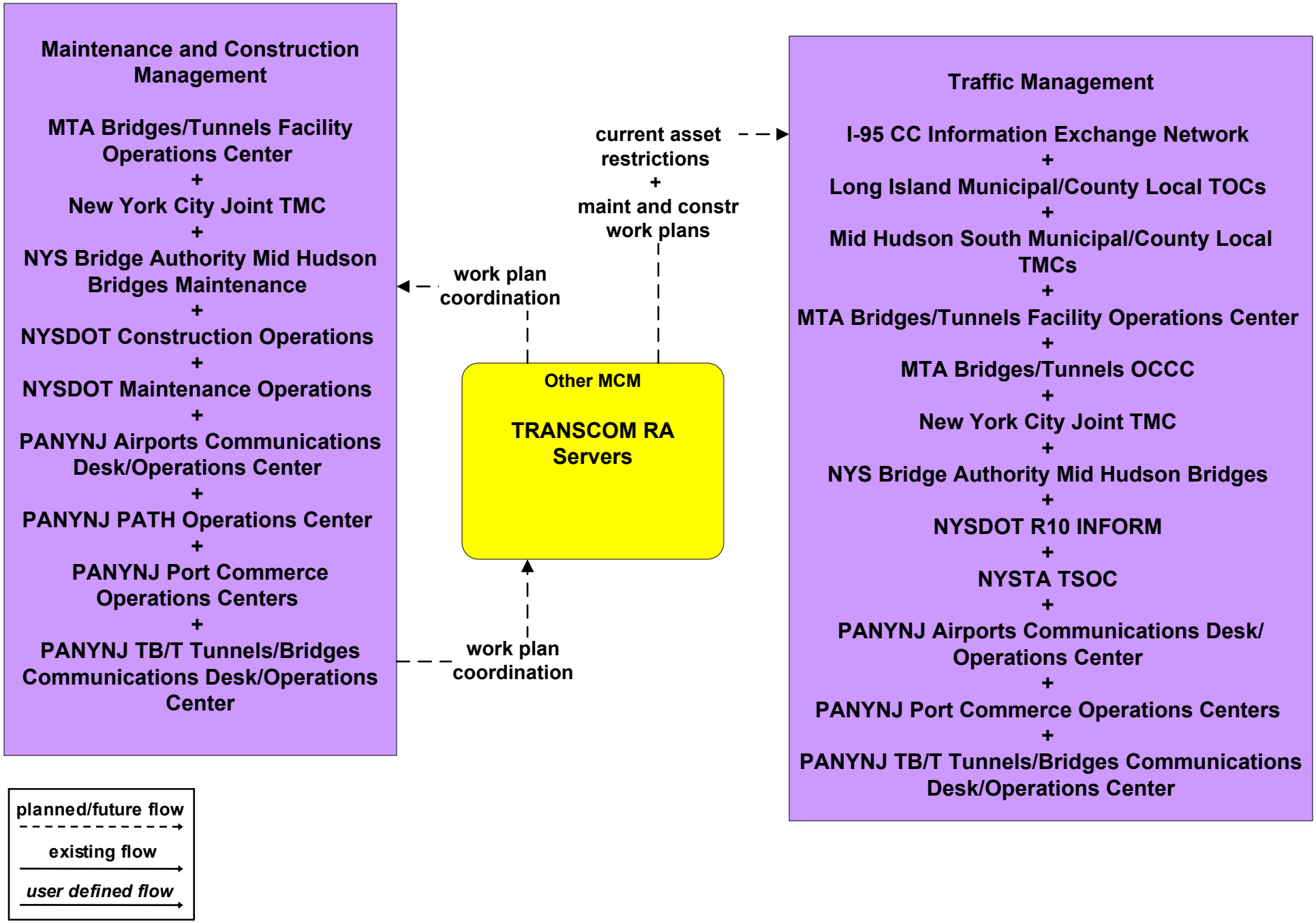
MC07 - Roadway Maintenance and Construction
TRANSCOM



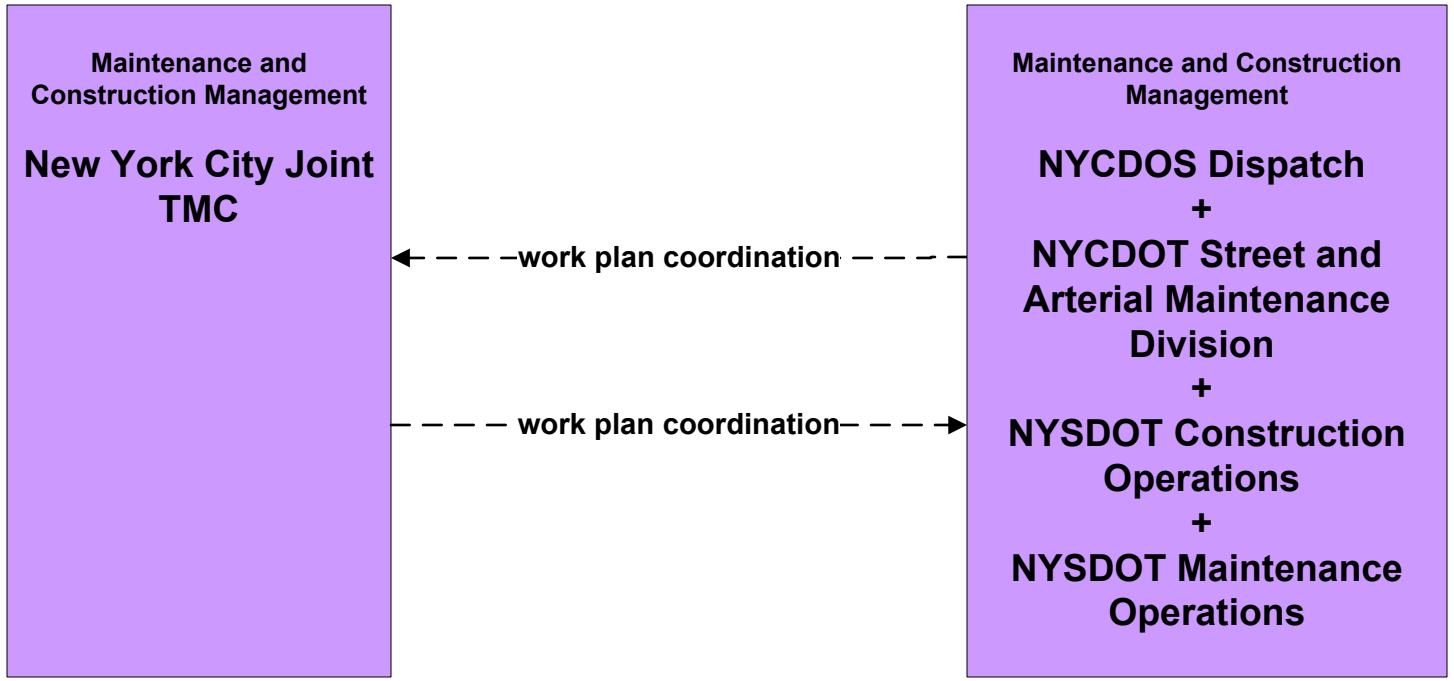
MC08 - Workzone Management
TRANSCOM



MC10 - Maintenance and Construction Activity Coordination
TRANSCOM



MC10 - Maintenance and Construction Activity Coordination
New York City



planned/future flow

existing flow

user defined flow