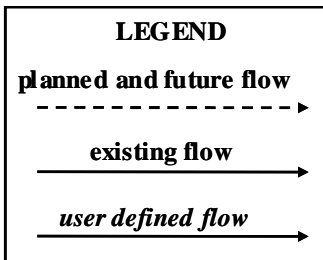
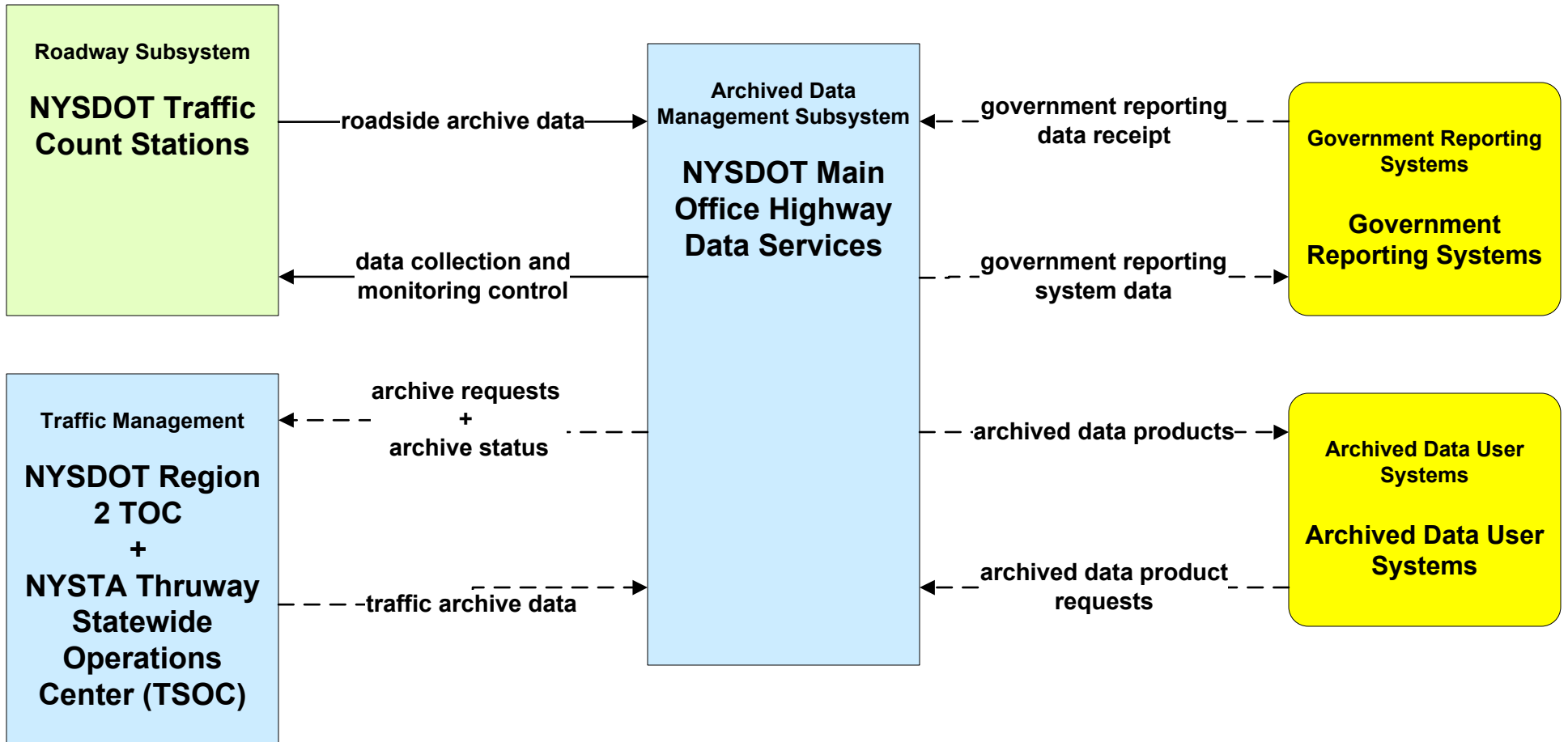
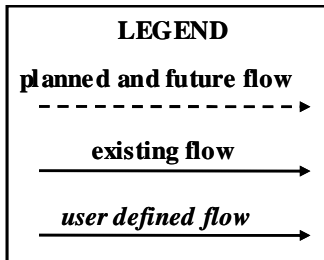
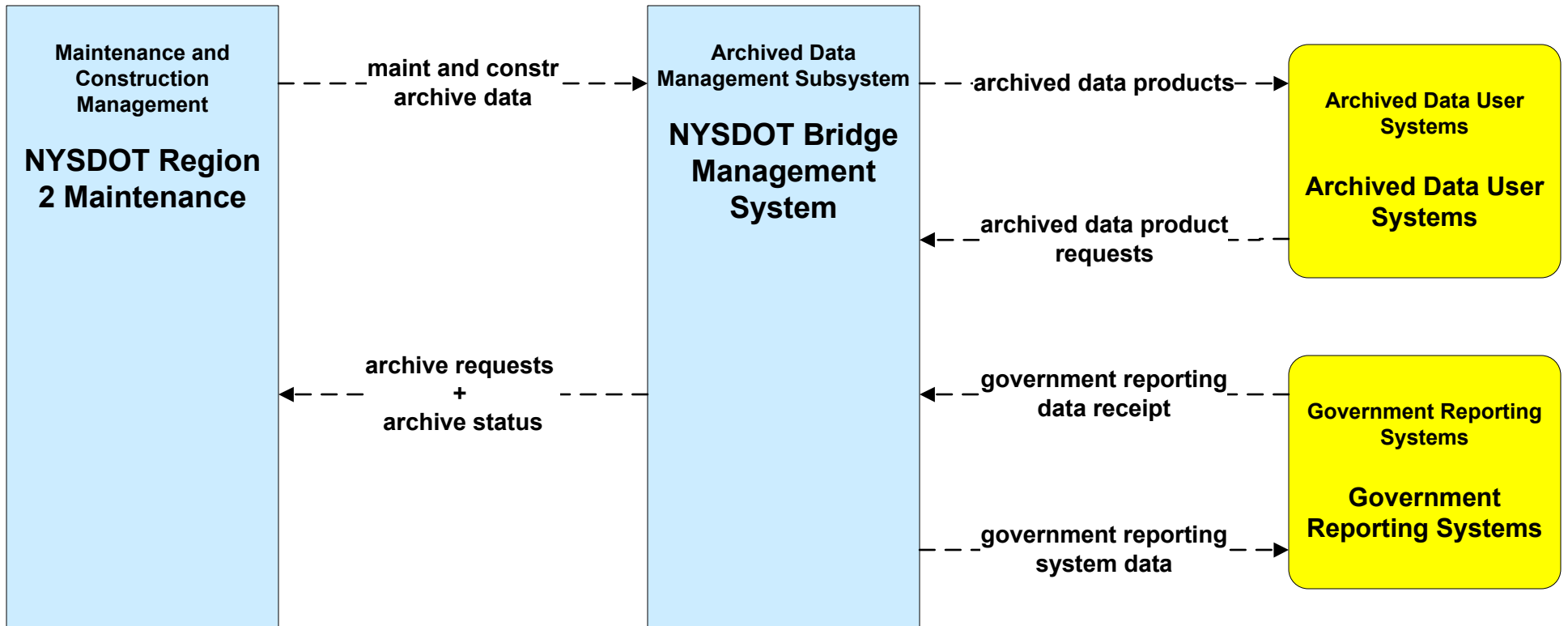


**AD1 - ITS Data Mart
 NYSDOT Main Office Highway Data Services**

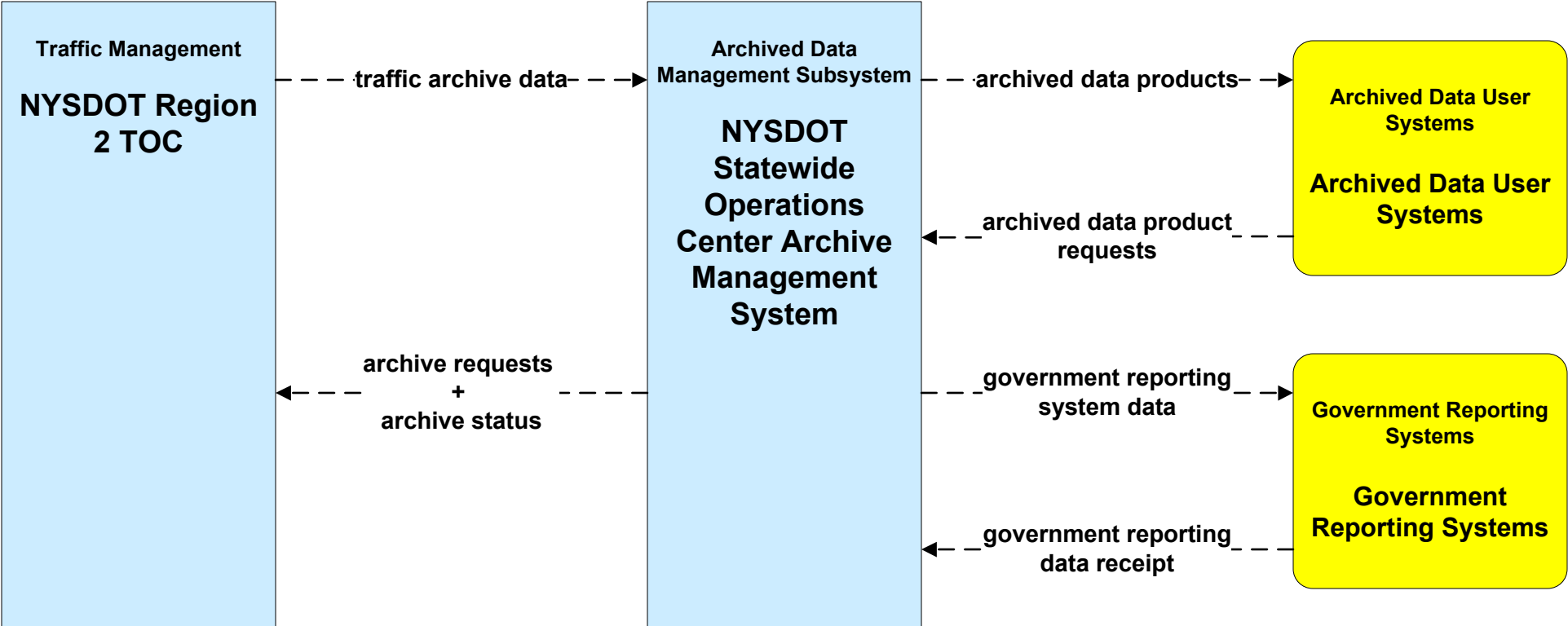


- Users include:**
- Transportation Planners
 - NYSDOT

**AD1 - ITS Data Mart
NYSDOT**



AD1 - ITS Data Mart
NYSDOT Statewide Operations Center Archive Management System



LEGEND

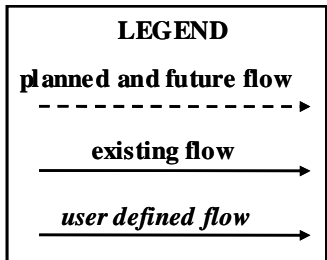
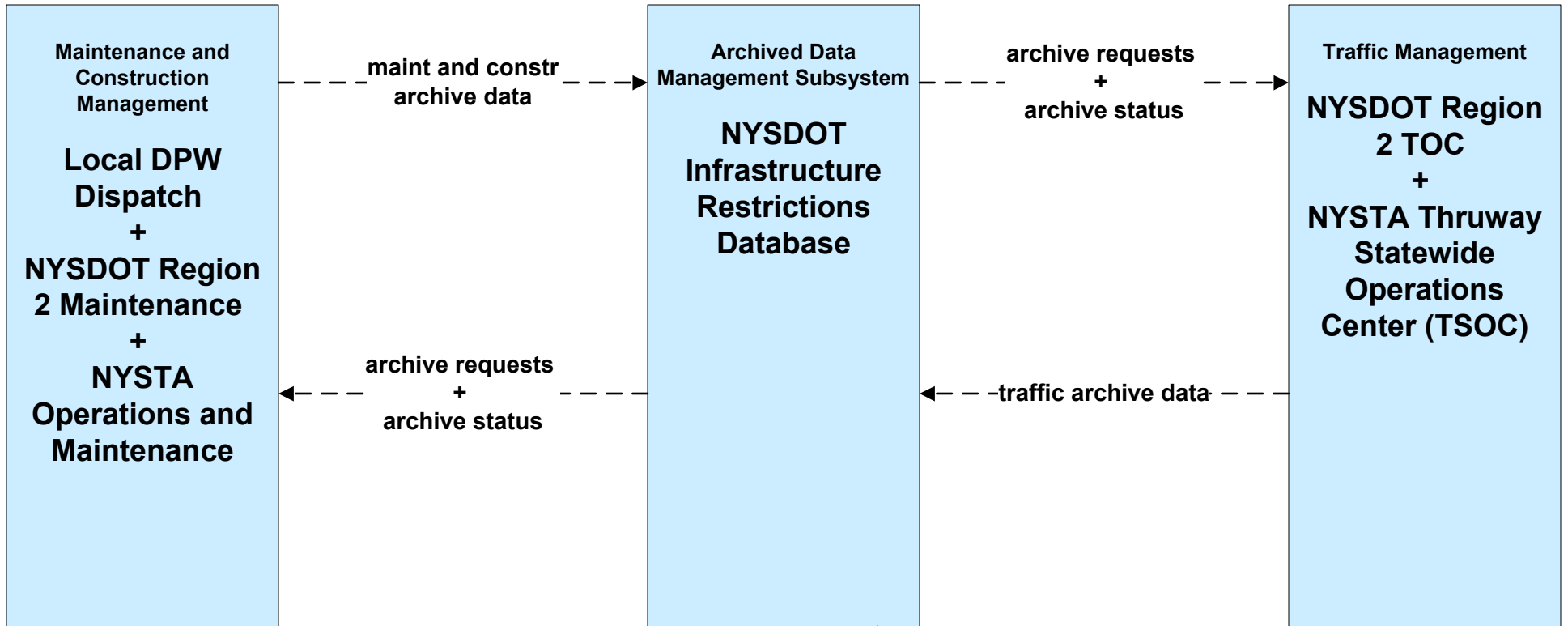
planned and future flow
 - - - - ->

existing flow
 _____>

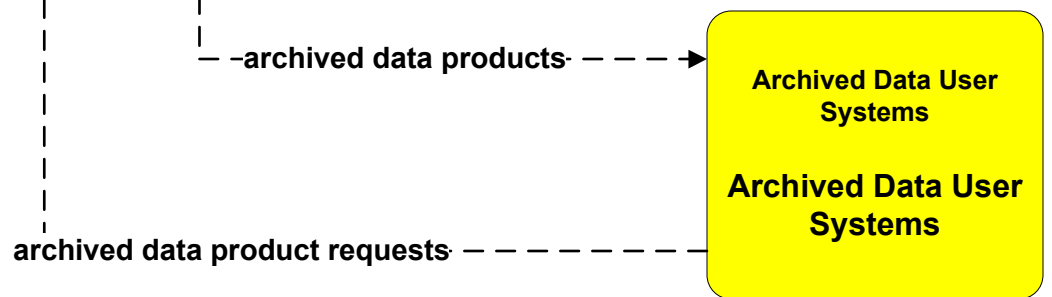
user defined flow
 _____>

- Users include:**
- Transportation Planners
 - NYSDOT
 - Federal Highway Administration
 - Public Requests

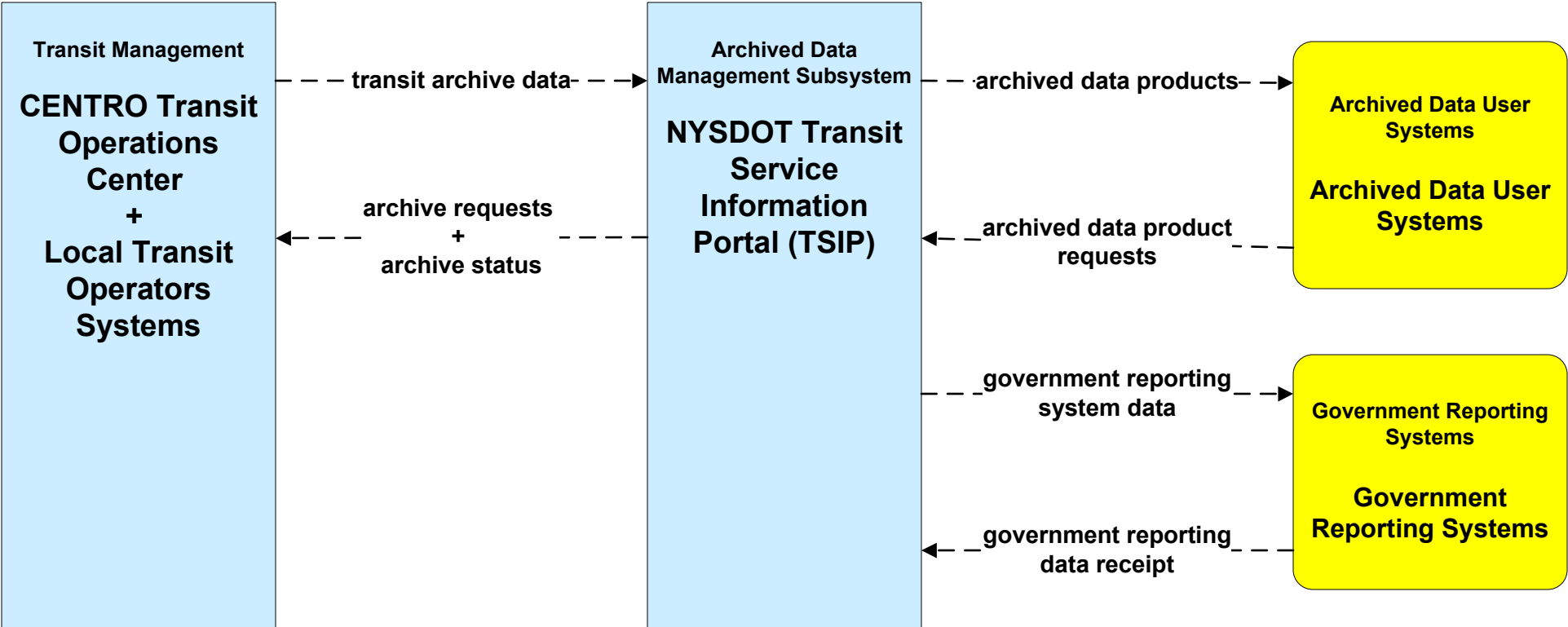
AD2 - ITS Data Warehouse NYSDOT Infrastructure Restrictions Database



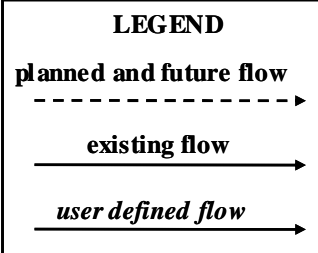
- Users include:**
- Transit Agencies
 - NYSDOT
 - Area Fire/Police
 - Local EMS
 - Public Requests
 - CVO Permit Agencies



**AD2 - ITS Data Warehouse
 NYSDOT Transit Data Archive**

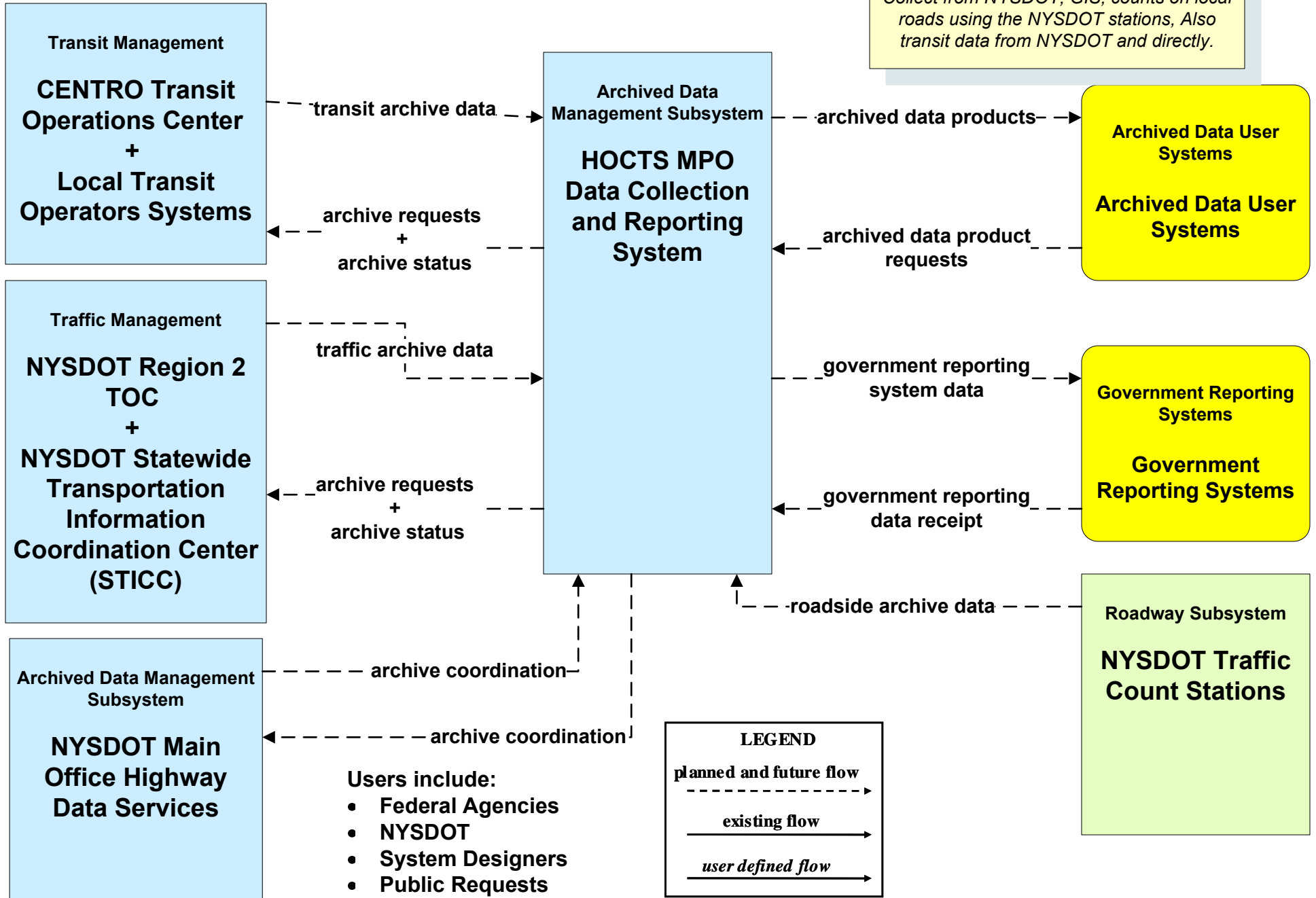


- Users include:**
- Federal Agencies
 - NYSDOT
 - System Designers
 - Public Requests

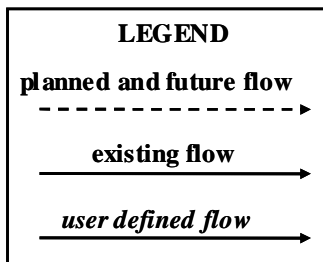
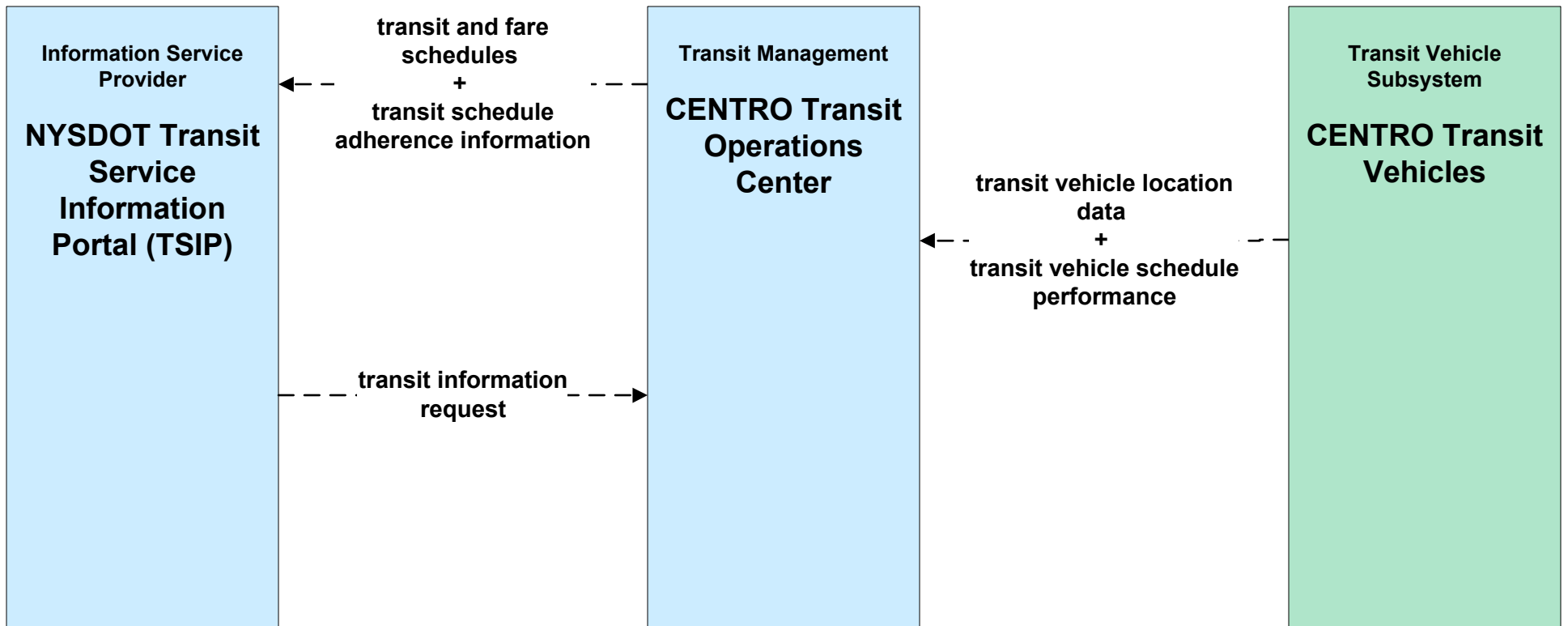


AD2 - ITS Data Warehouse MPO

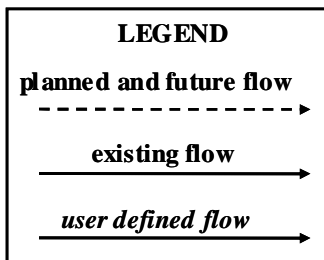
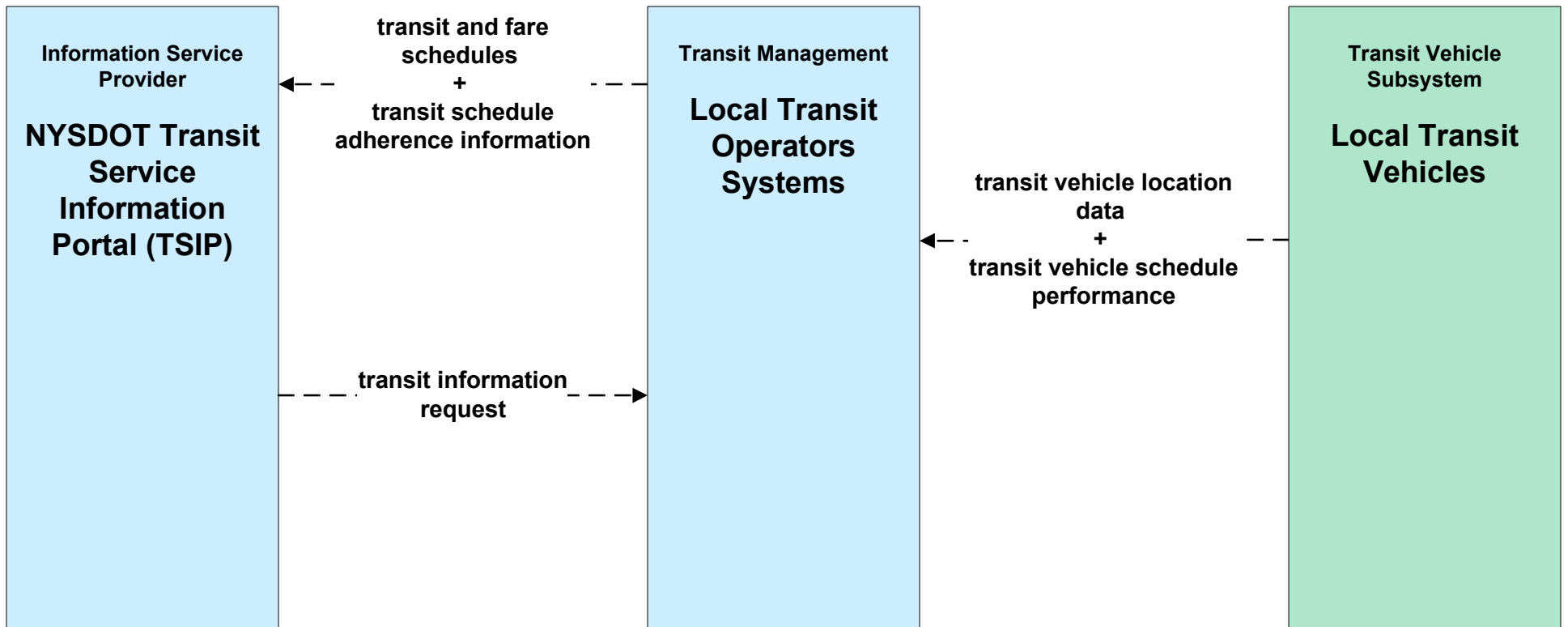
Collect from NYSDOT, GIS, counts on local roads using the NYSDOT stations, Also transit data from NYSDOT and directly.



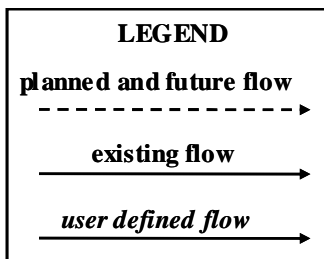
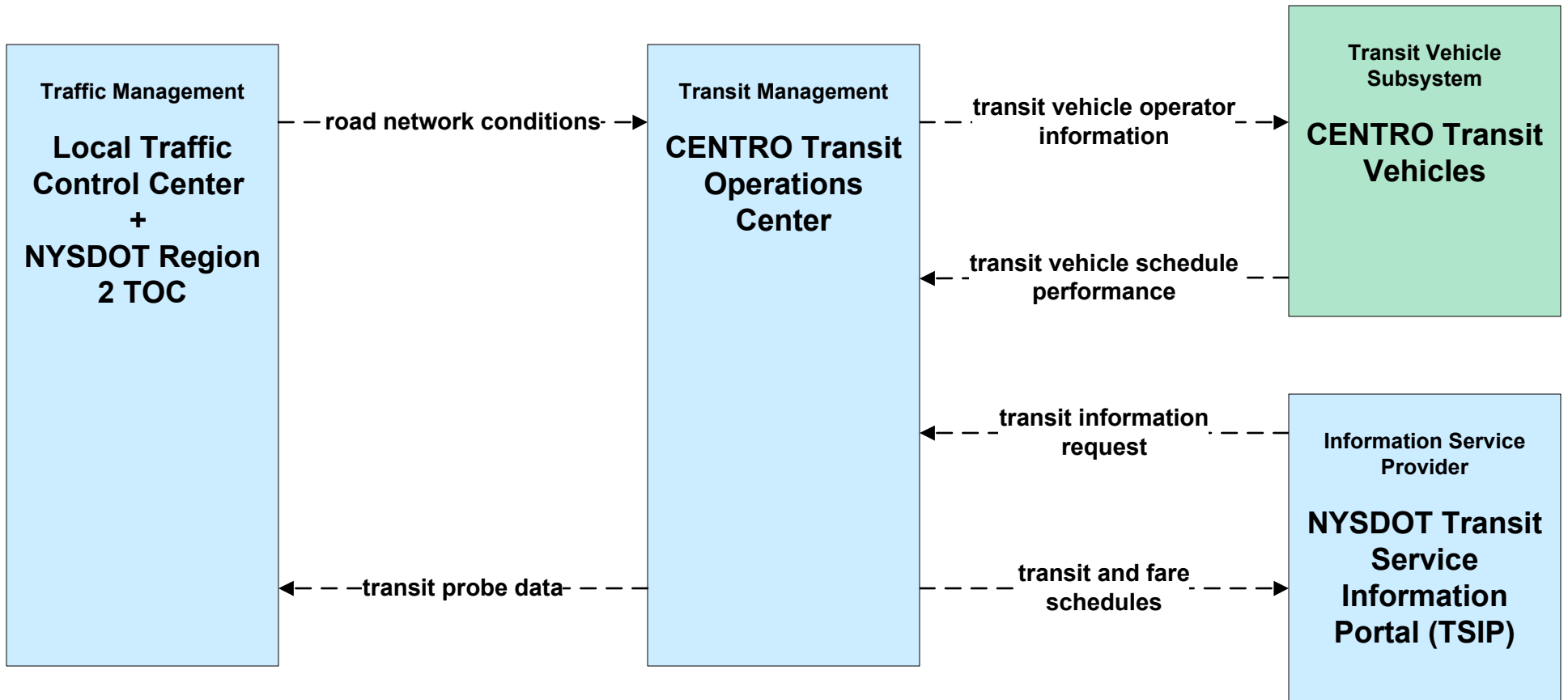
APTS01 - Transit Vehicle Tracking CENTRO



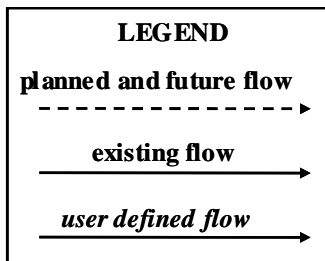
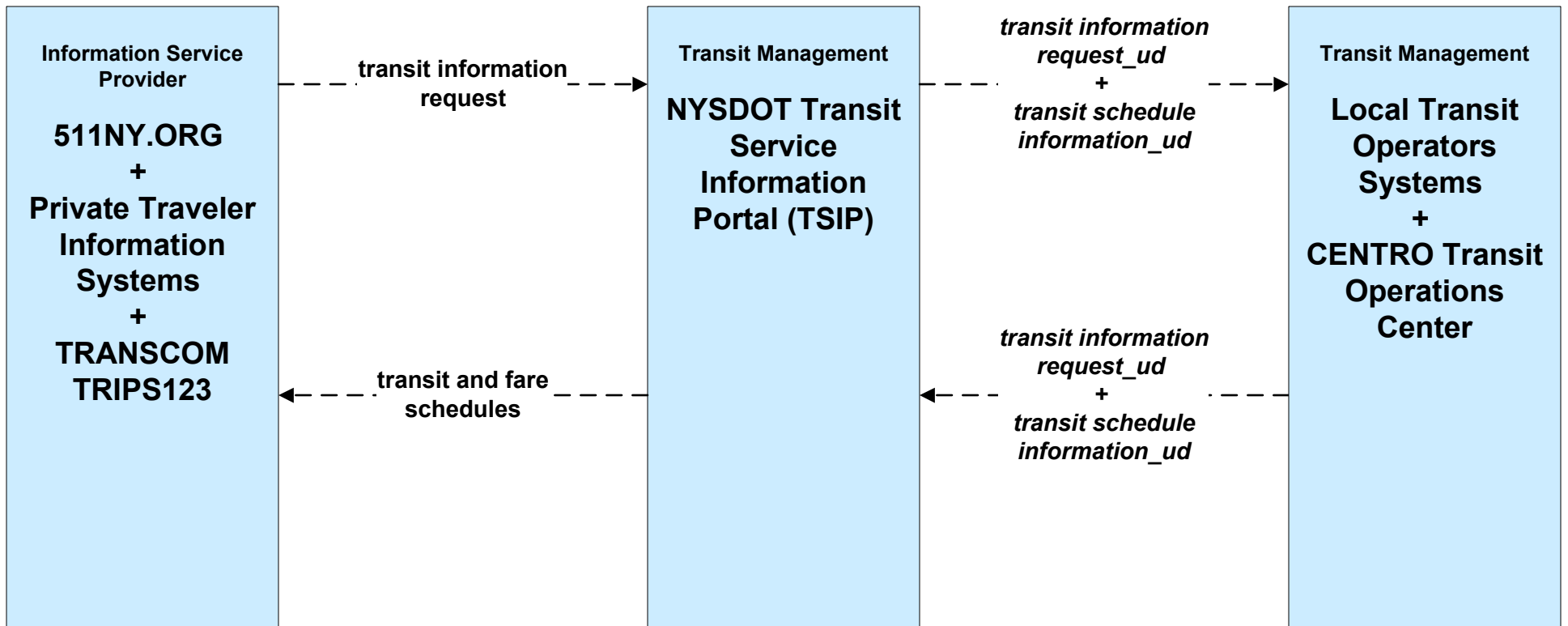
APTS01 - Transit Vehicle Tracking Local Transit Operators



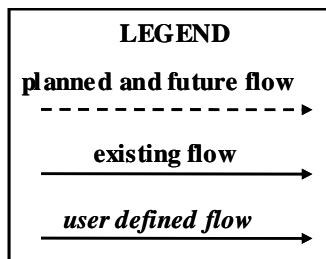
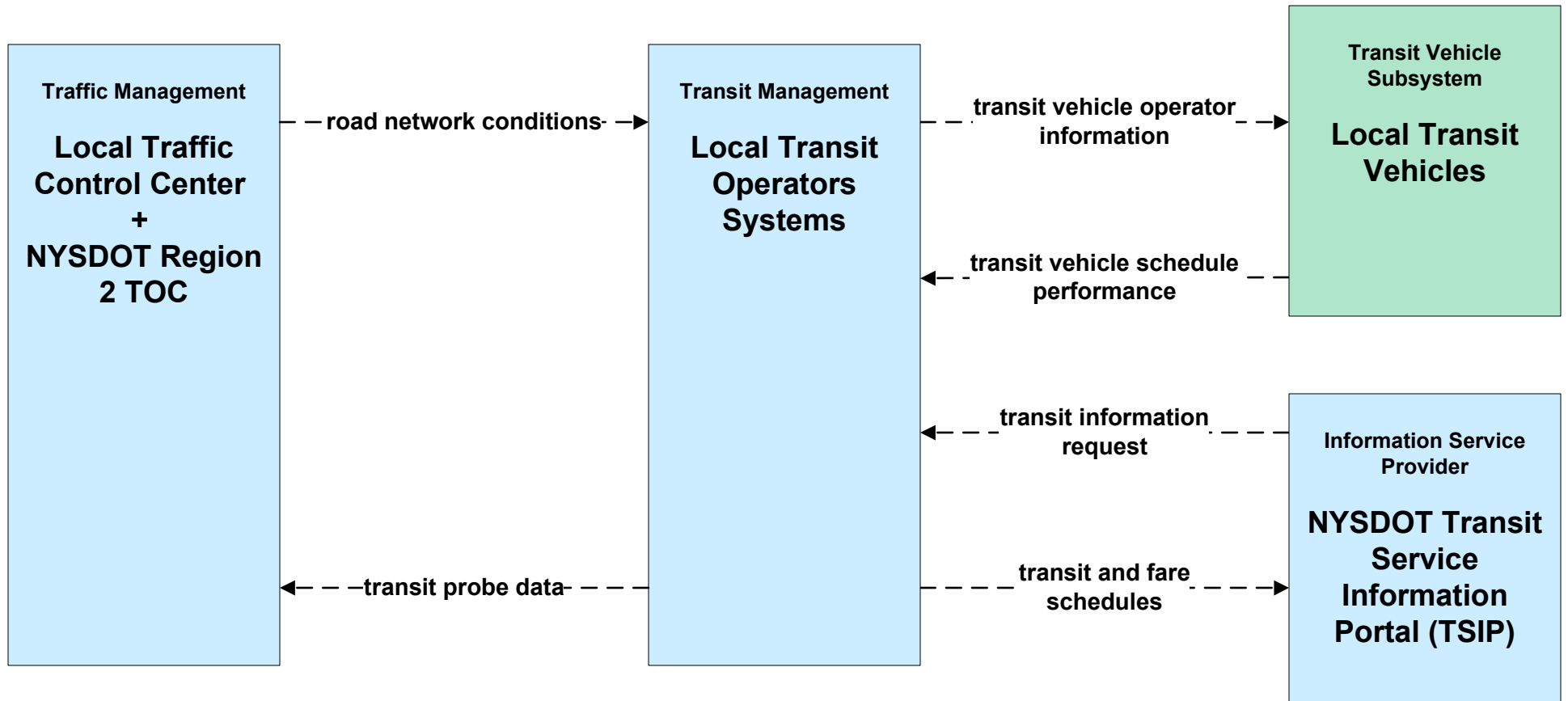
APTS02 - Transit Fixed-Route Operations CENTRO



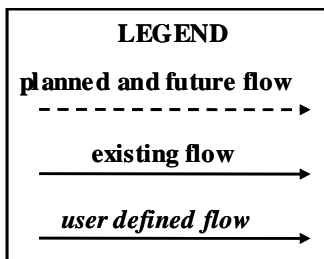
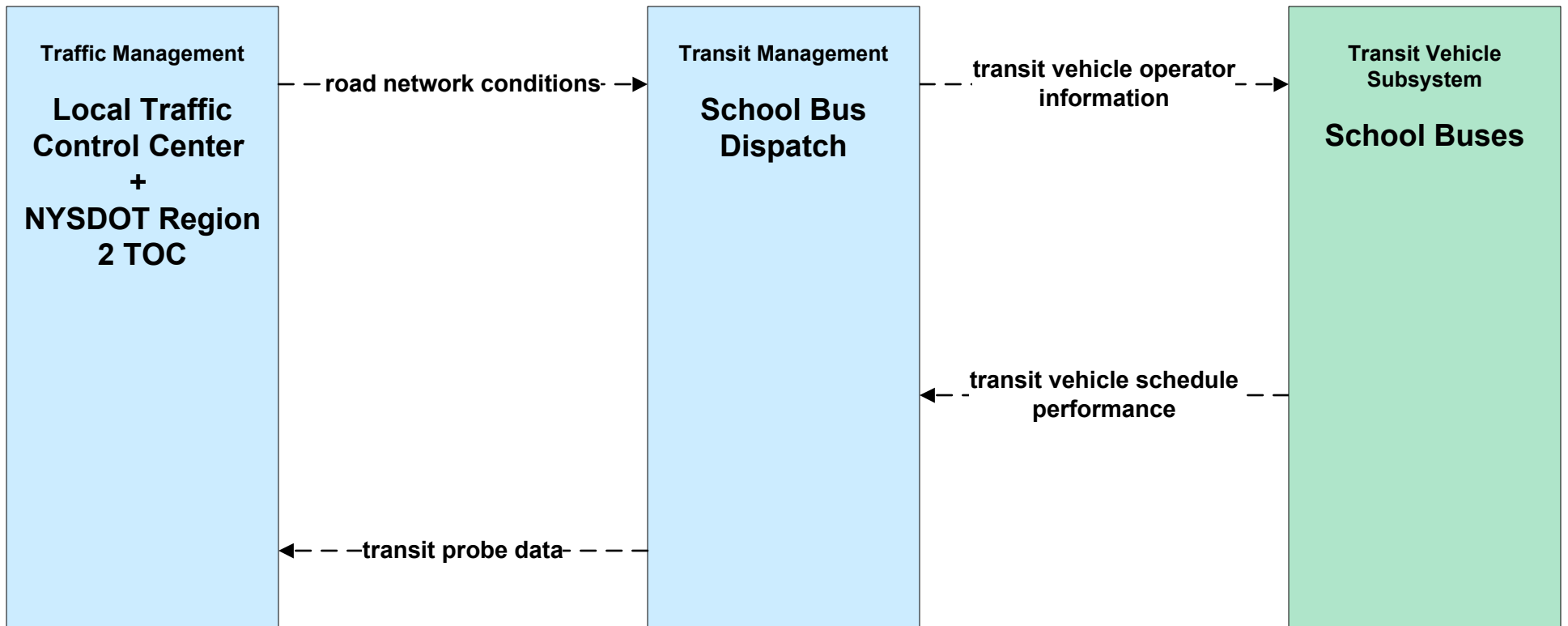
**APTS02 - Transit Fixed-Route Operations
NYSDOT TSIP**



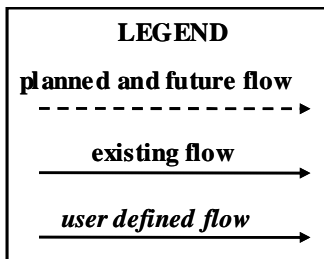
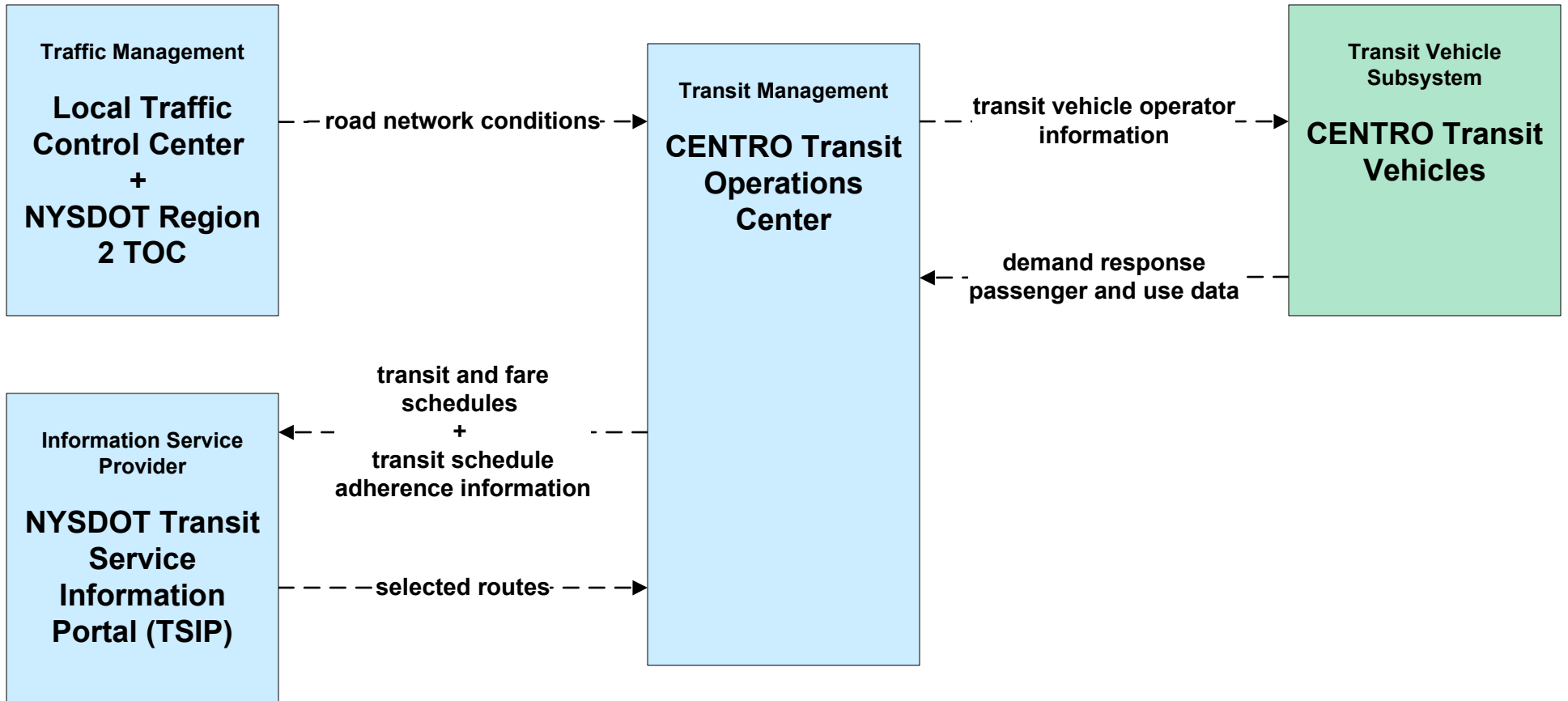
APTS02 - Transit Fixed-Route Operations Local Transit Operators



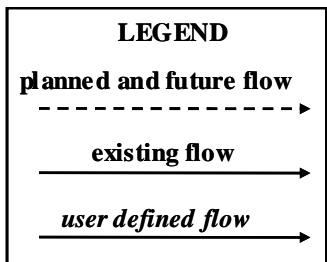
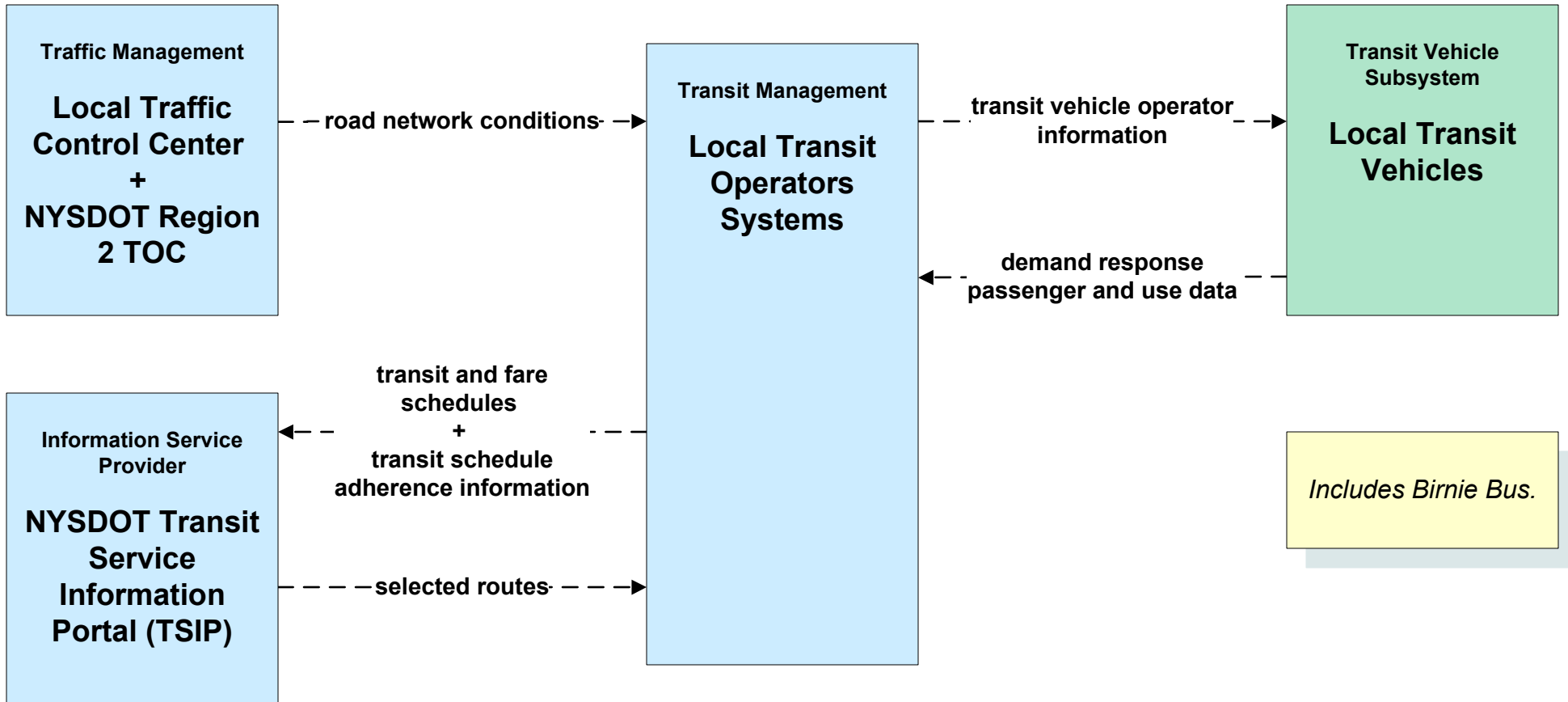
APTS02 - Transit Fixed-Route Operations School Bus Operators



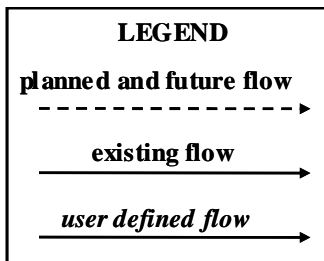
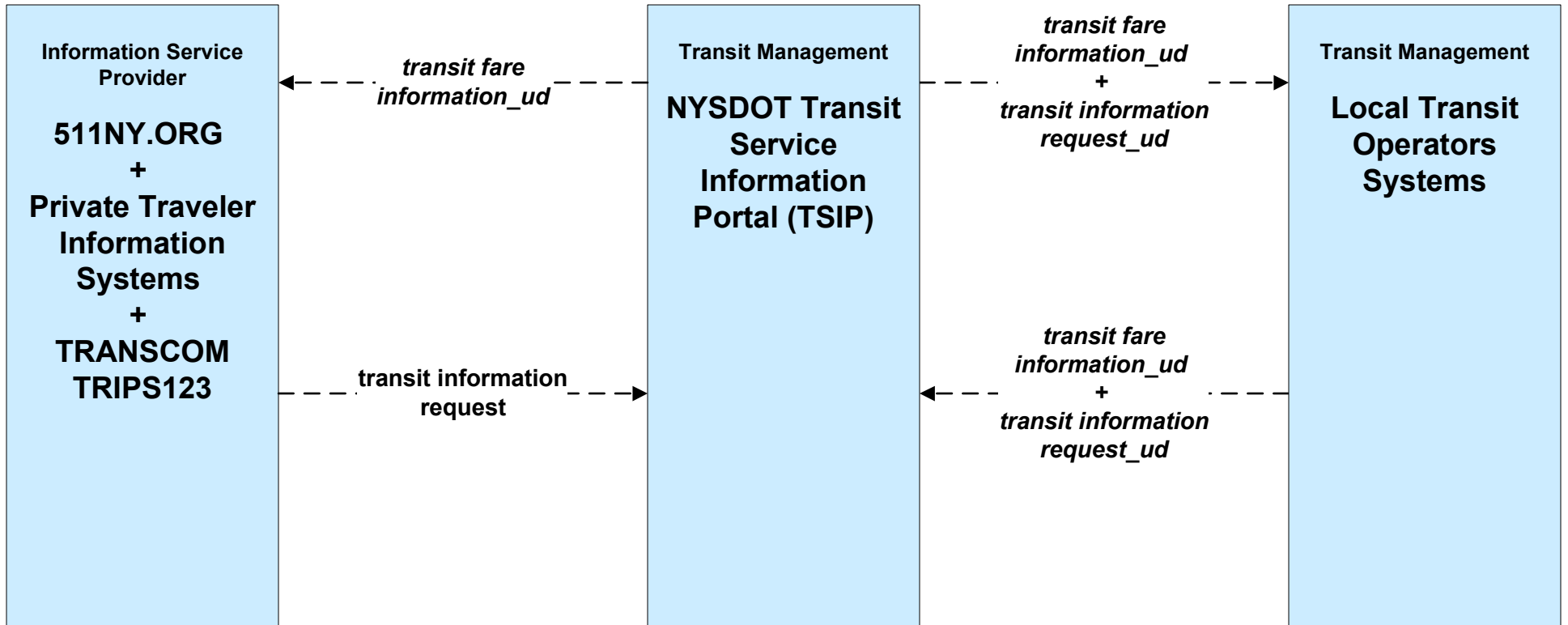
APTS03 - Demand Response Transit Operations CENTRO



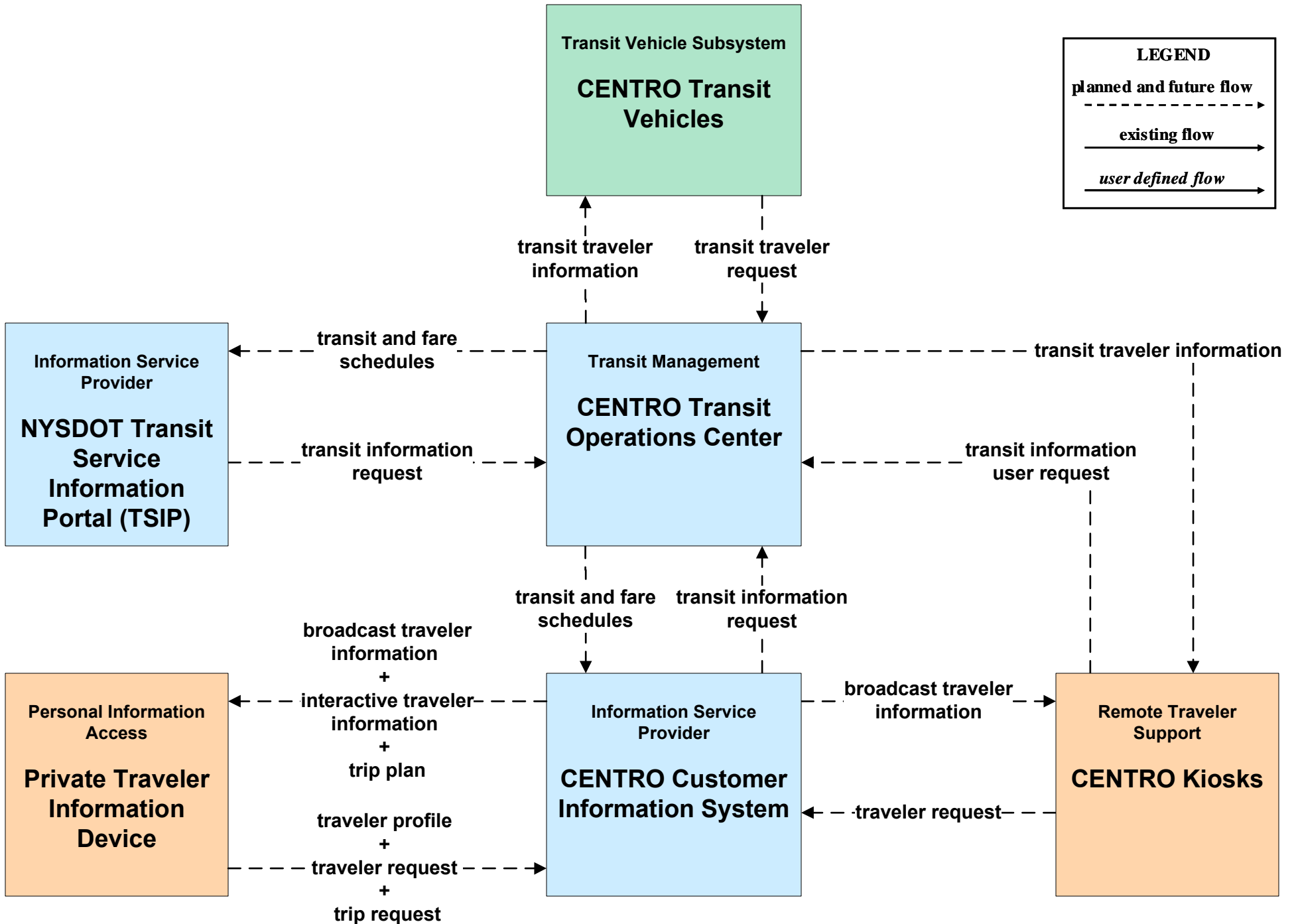
APTS03 - Demand Response Transit Operations Local Transit Operators



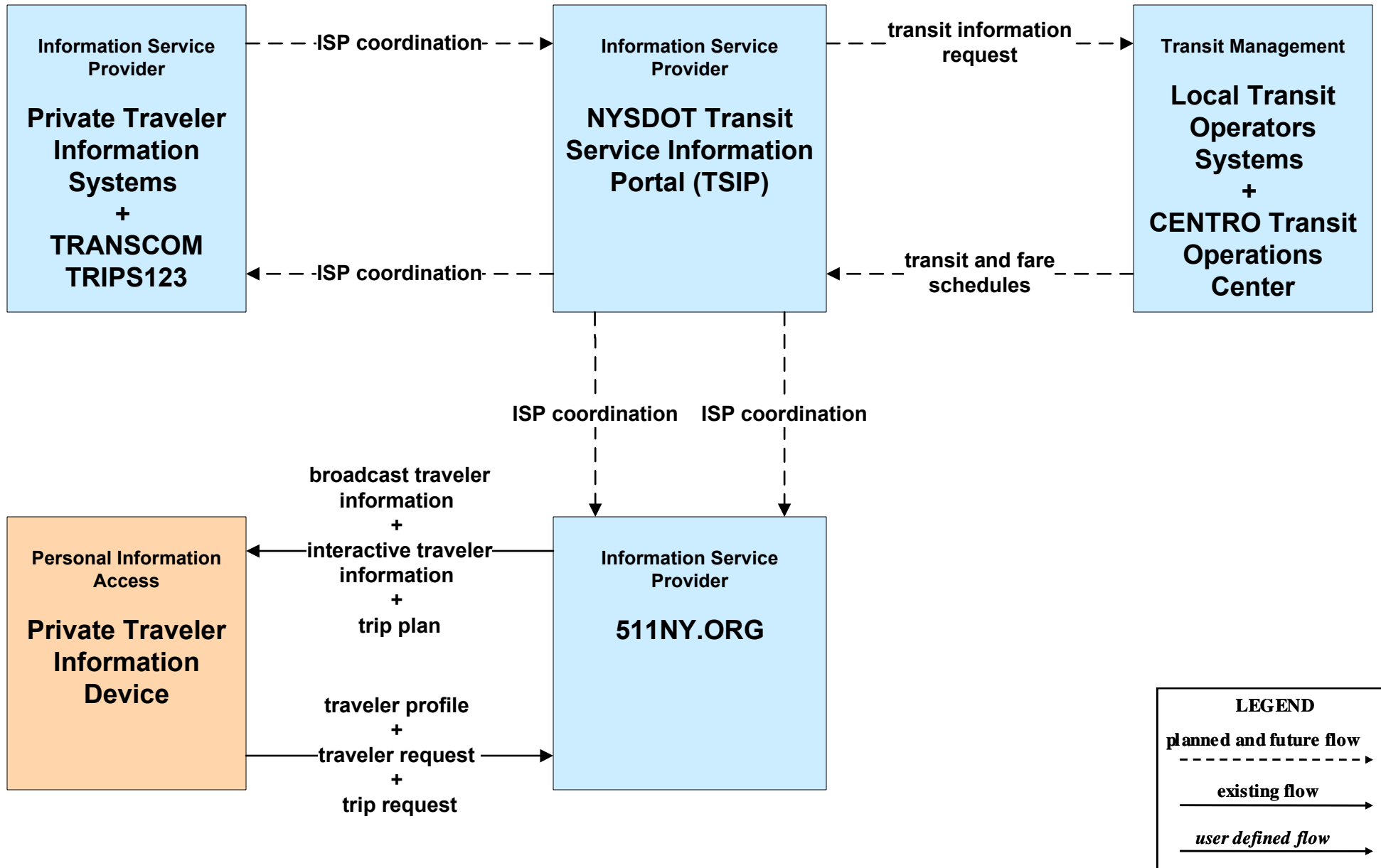
APTS04 - Transit Fare Collection Management NYSDOT TSIP



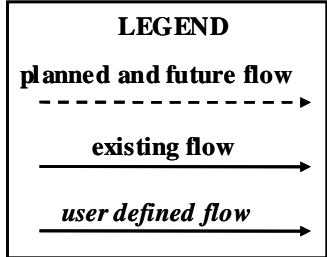
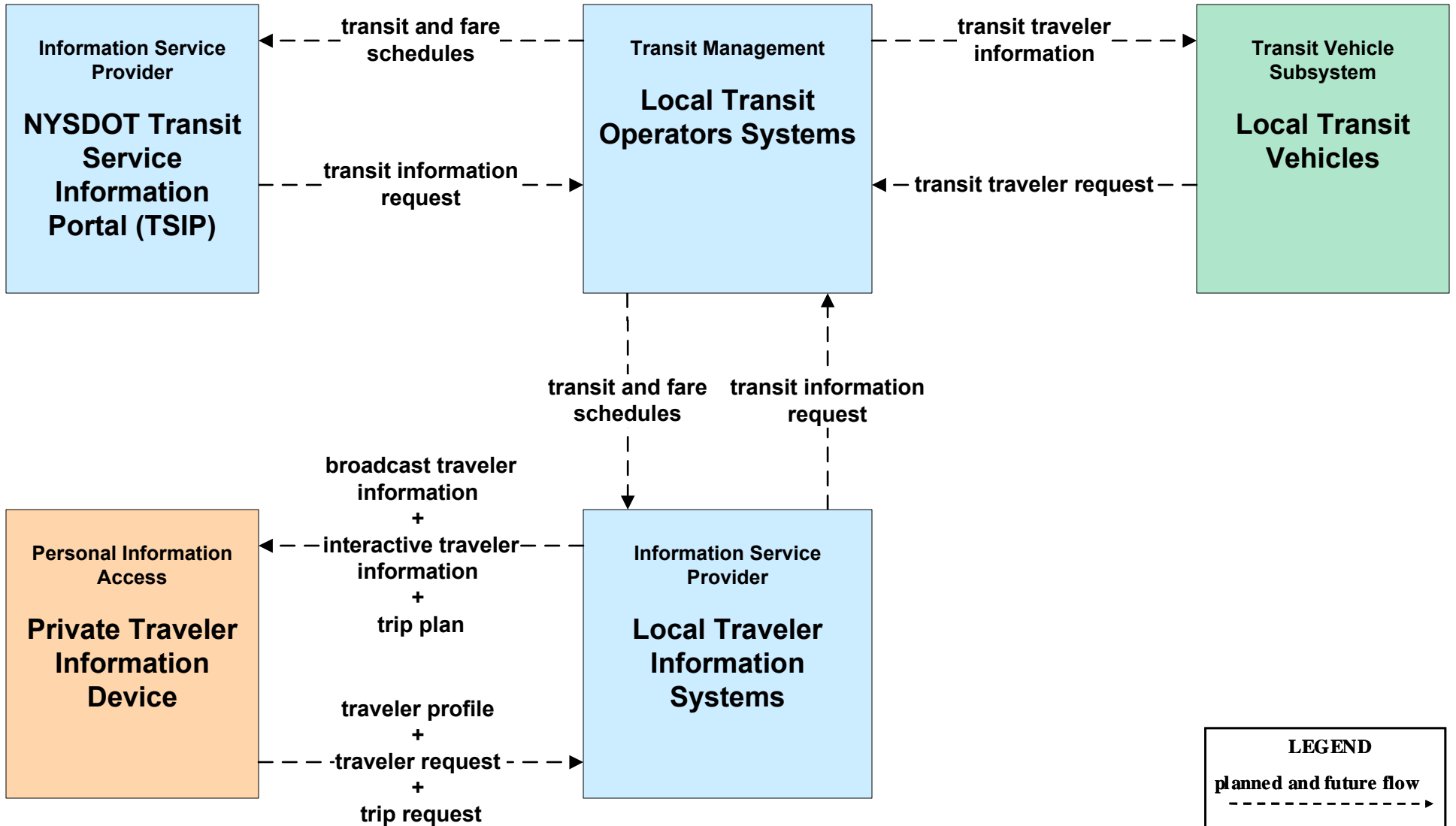
APTS08 - Transit Traveler Information CENTRO



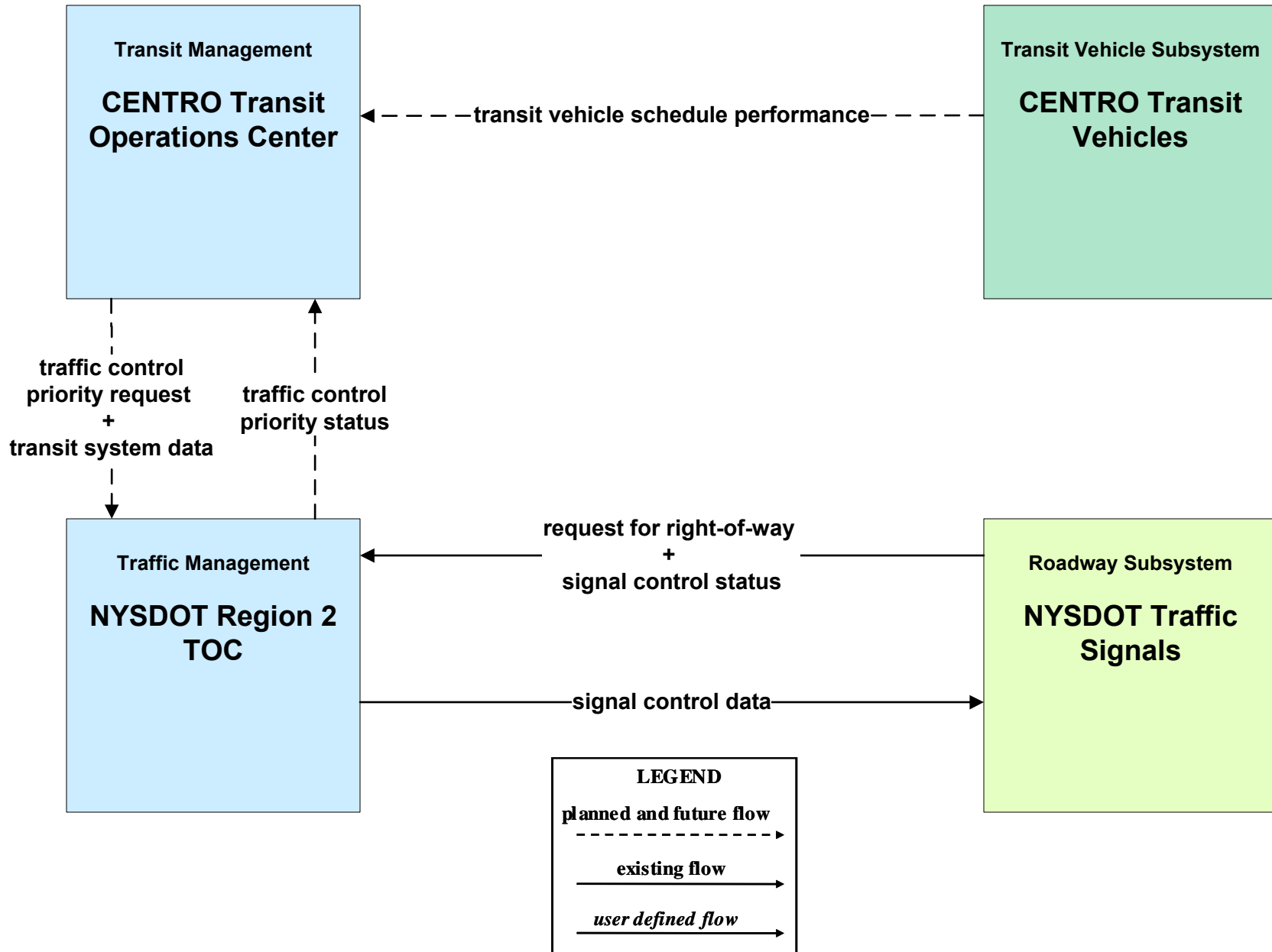
APTS08 - Transit Traveler Information NYSDOT TSIP



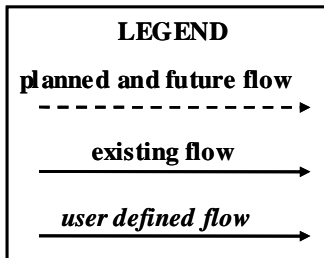
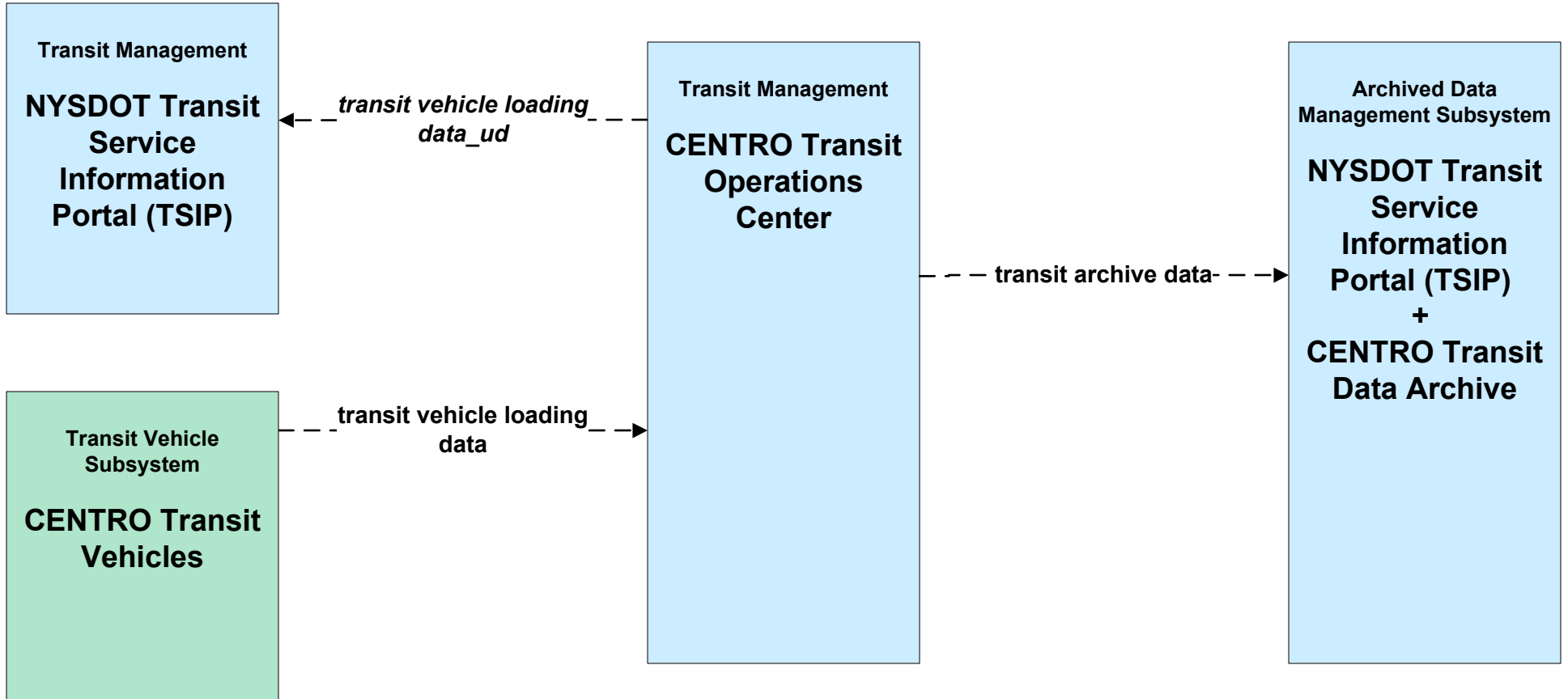
APTS08 - Transit Traveler Information Local Transit Operators



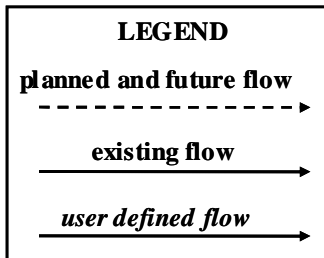
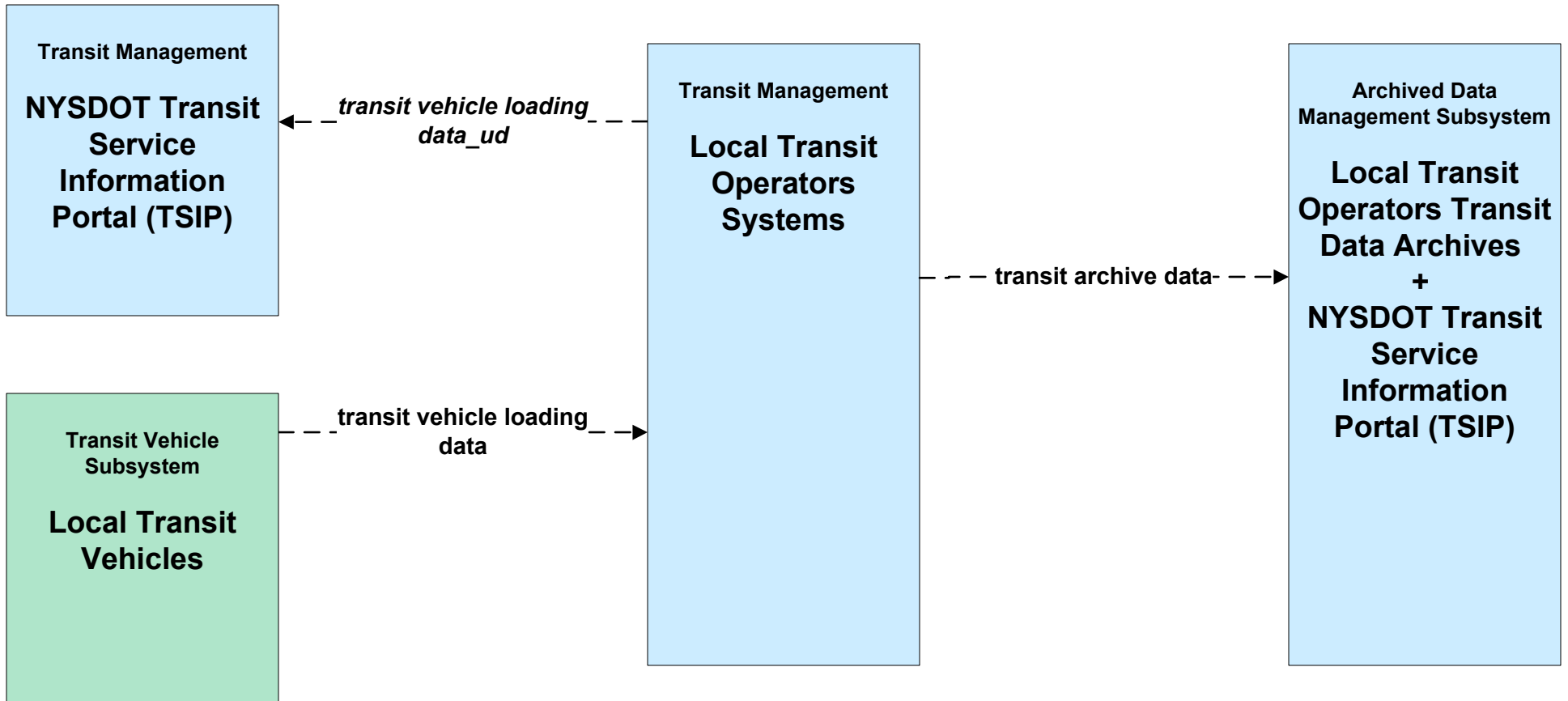
APTS09 – Transit Signal Priority CENTRO / NYSDOT Signals



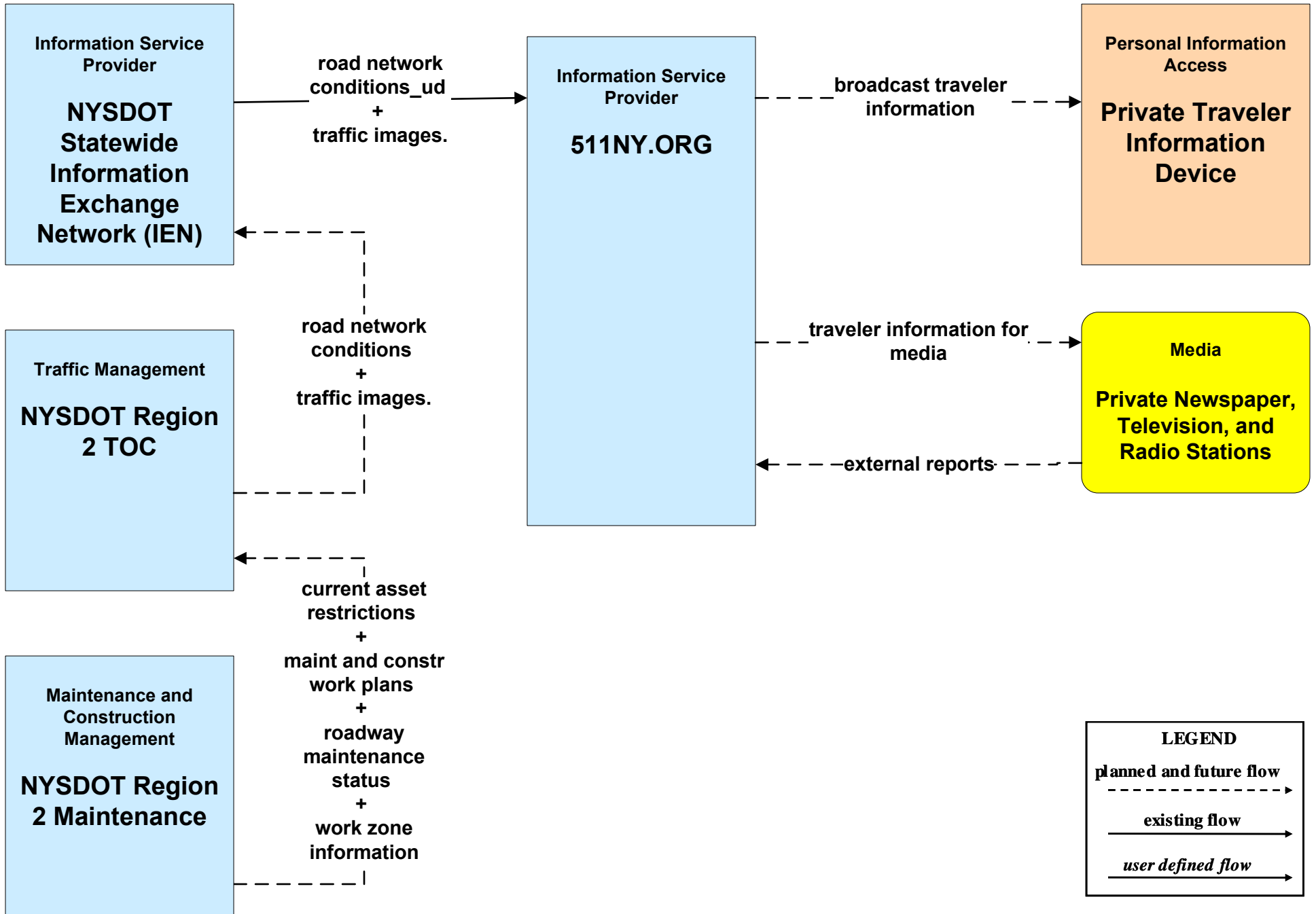
APTS10 - Transit Passenger Counting CENTRO



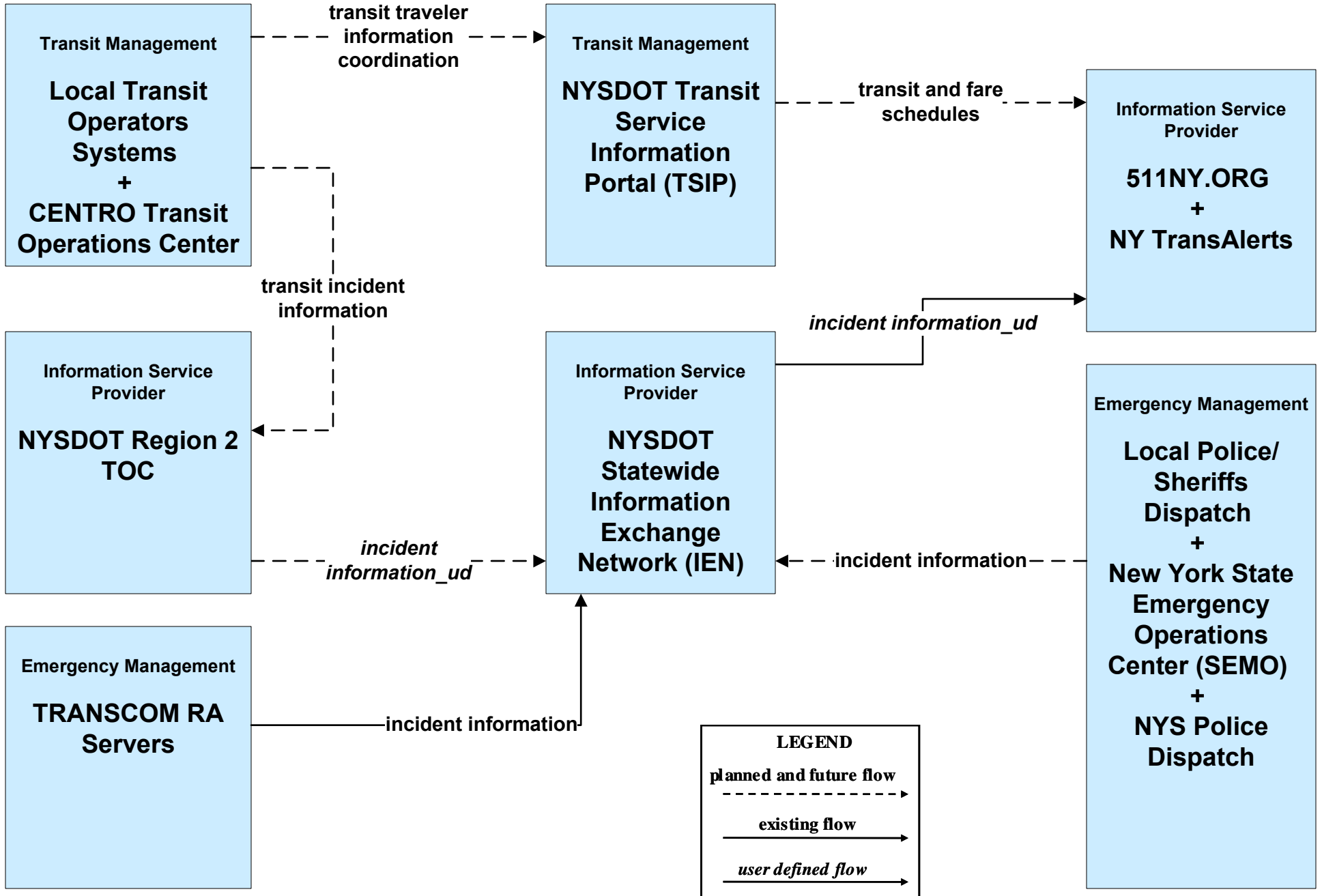
APTS10 - Transit Passenger Counting Local Transit Operators



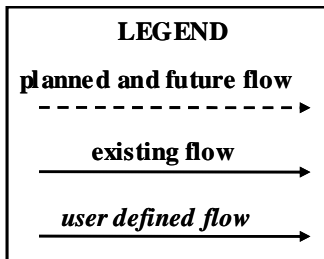
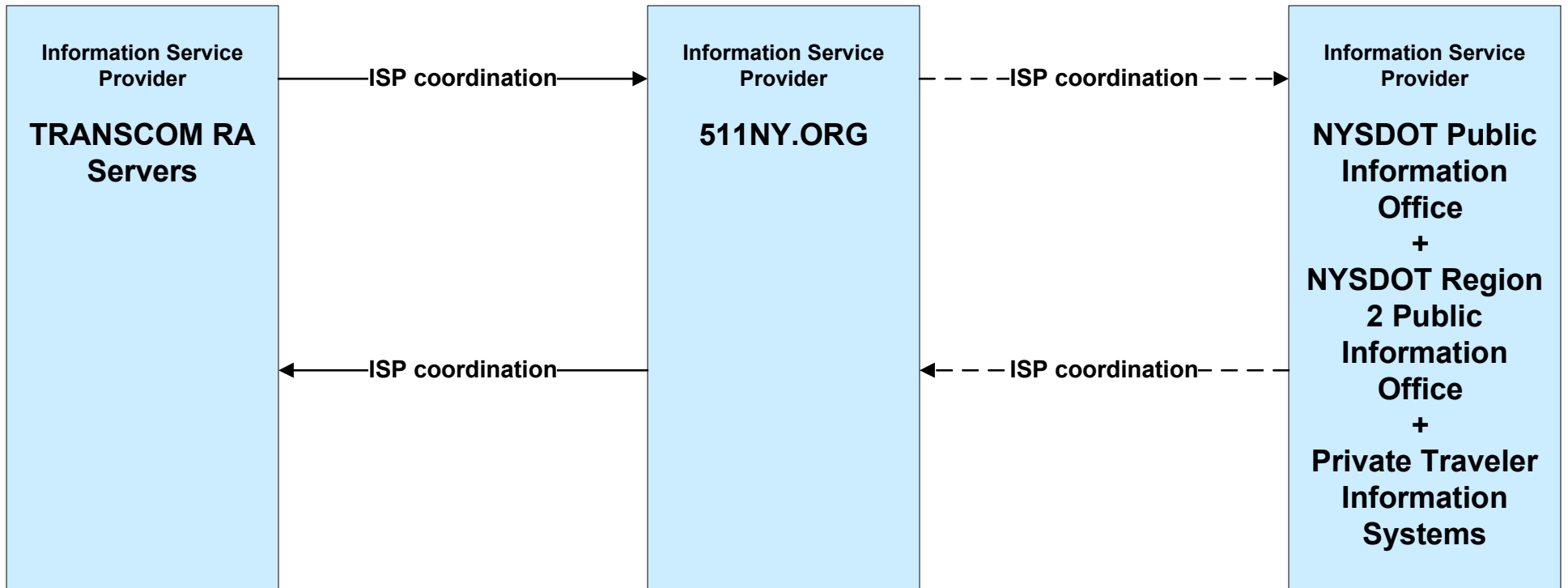
**ATIS01 - Broadcast Traveler Information
511NY.ORG – Road Network Conditions (1 of 3)**



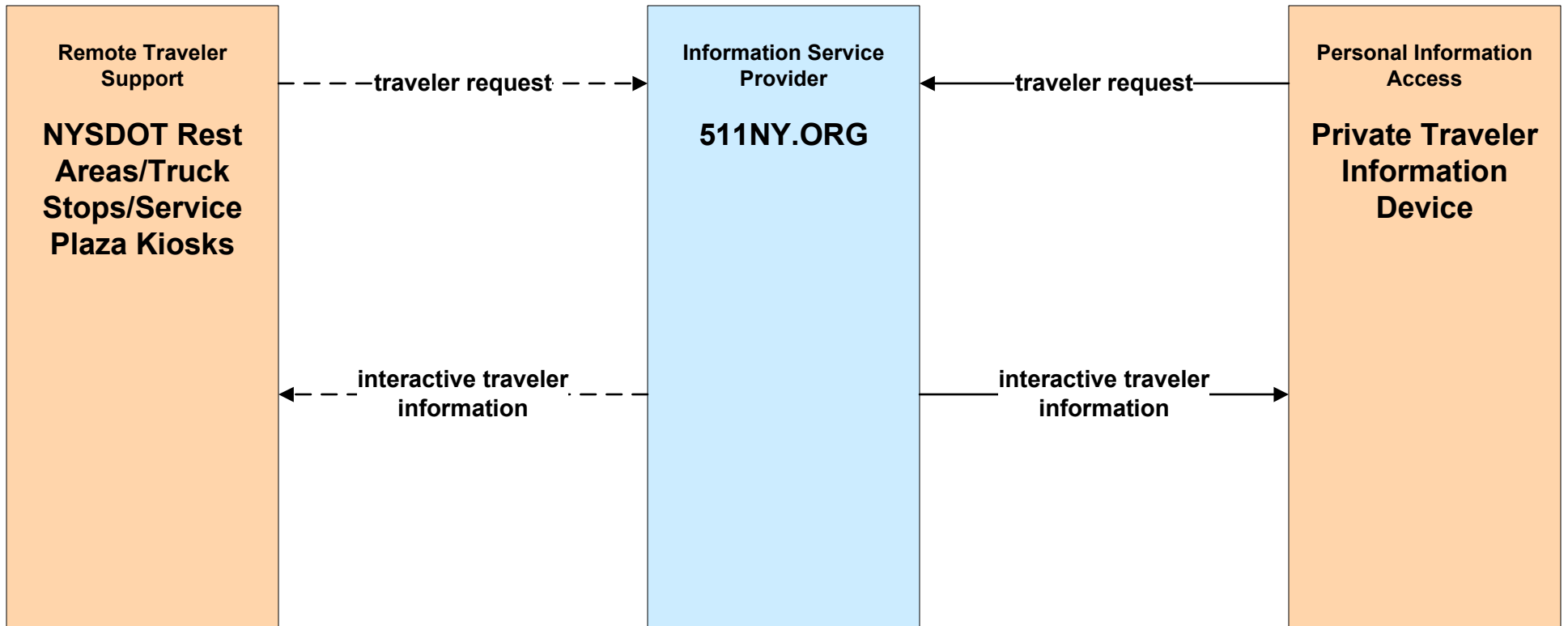
ATIS01 - Broadcast Traveler Information
511NY.ORG – Incidents (2 of 3)



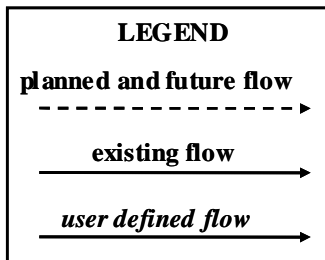
**ATIS01 - Broadcast Traveler Information
511NY.ORG (3 of 3)**



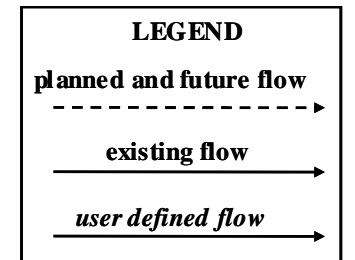
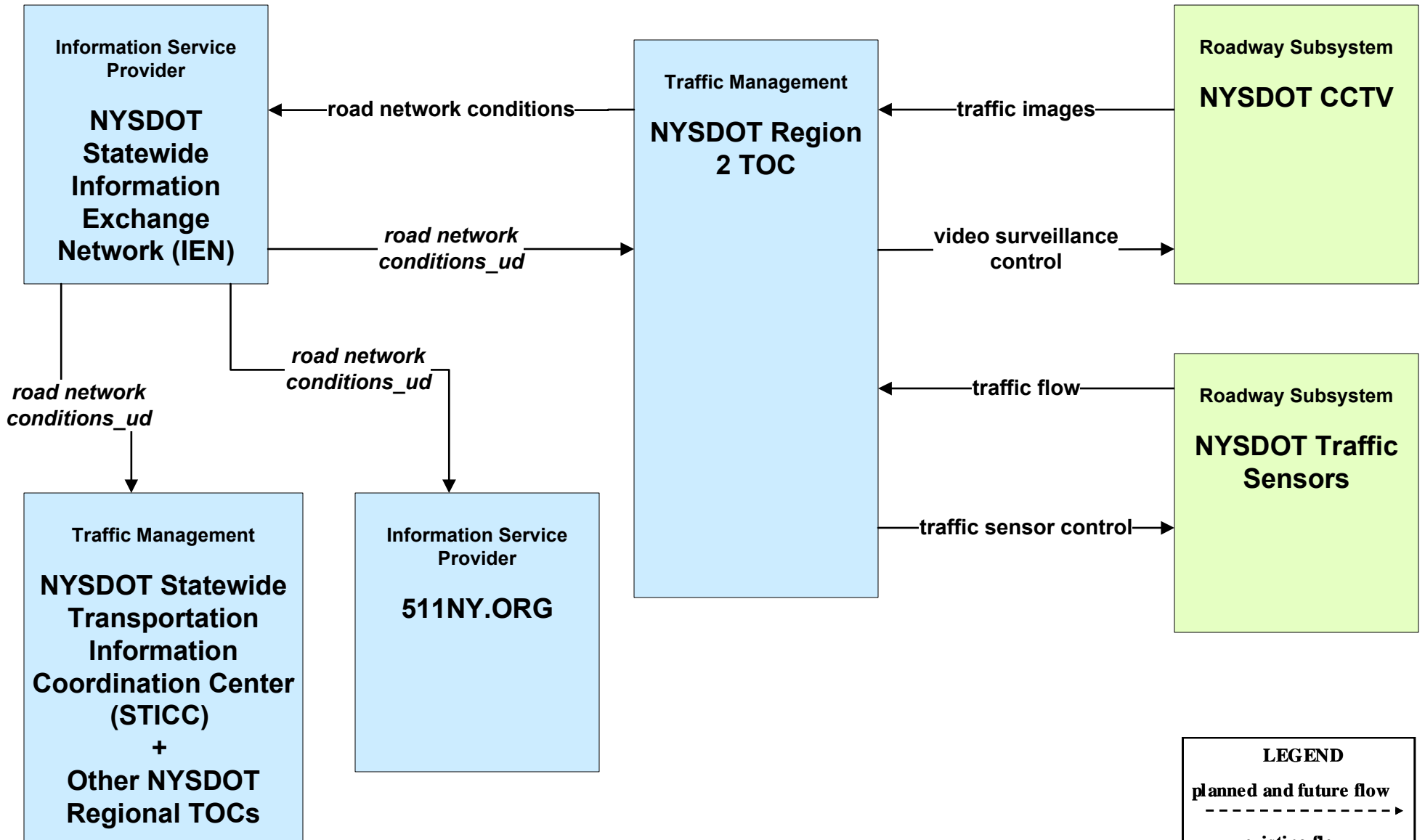
**ATIS02 - Broadcast Traveler Information
511NY.ORG**



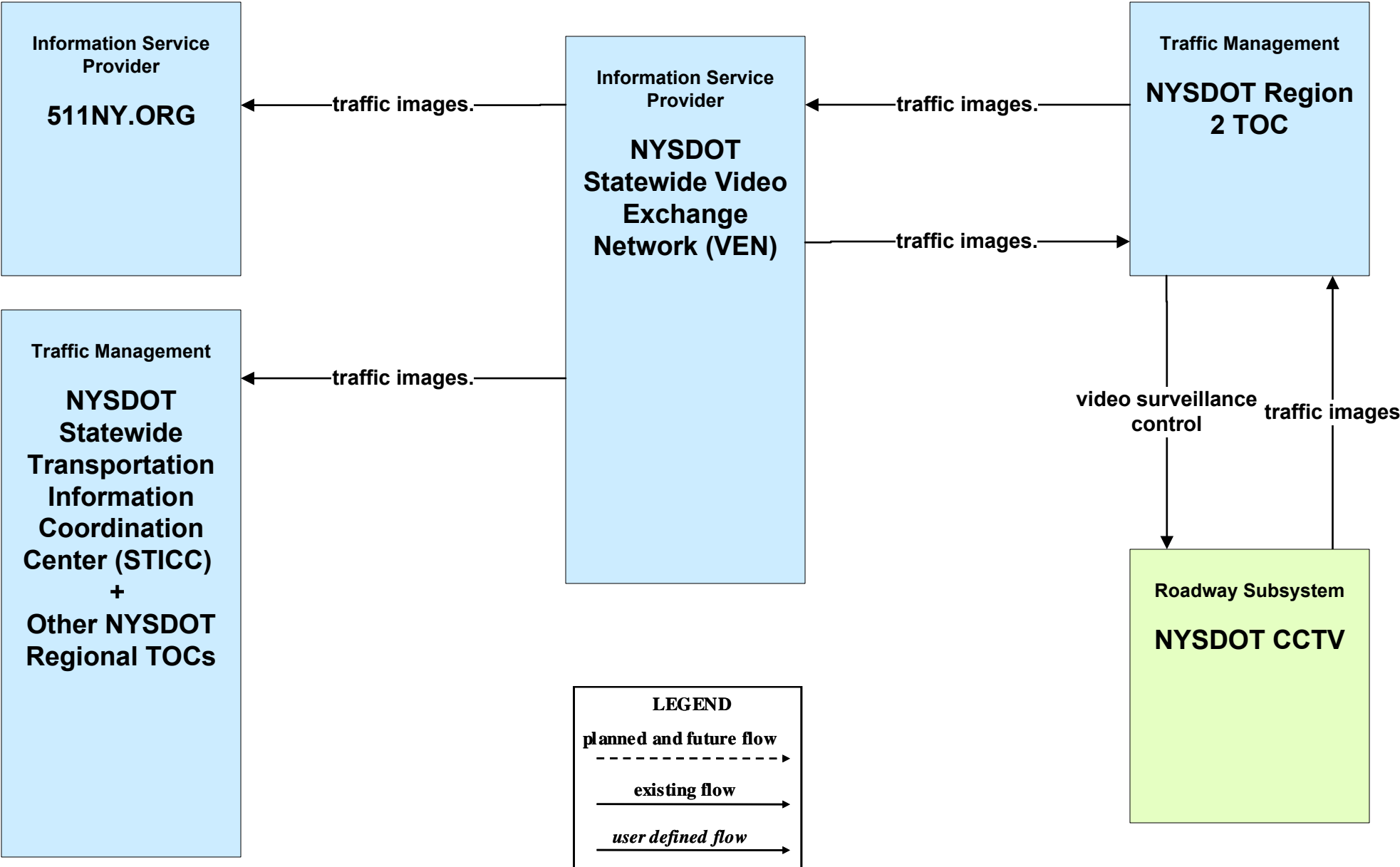
*Should be in Statewide,
but NYSTA not in there.*



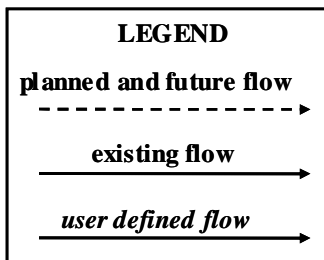
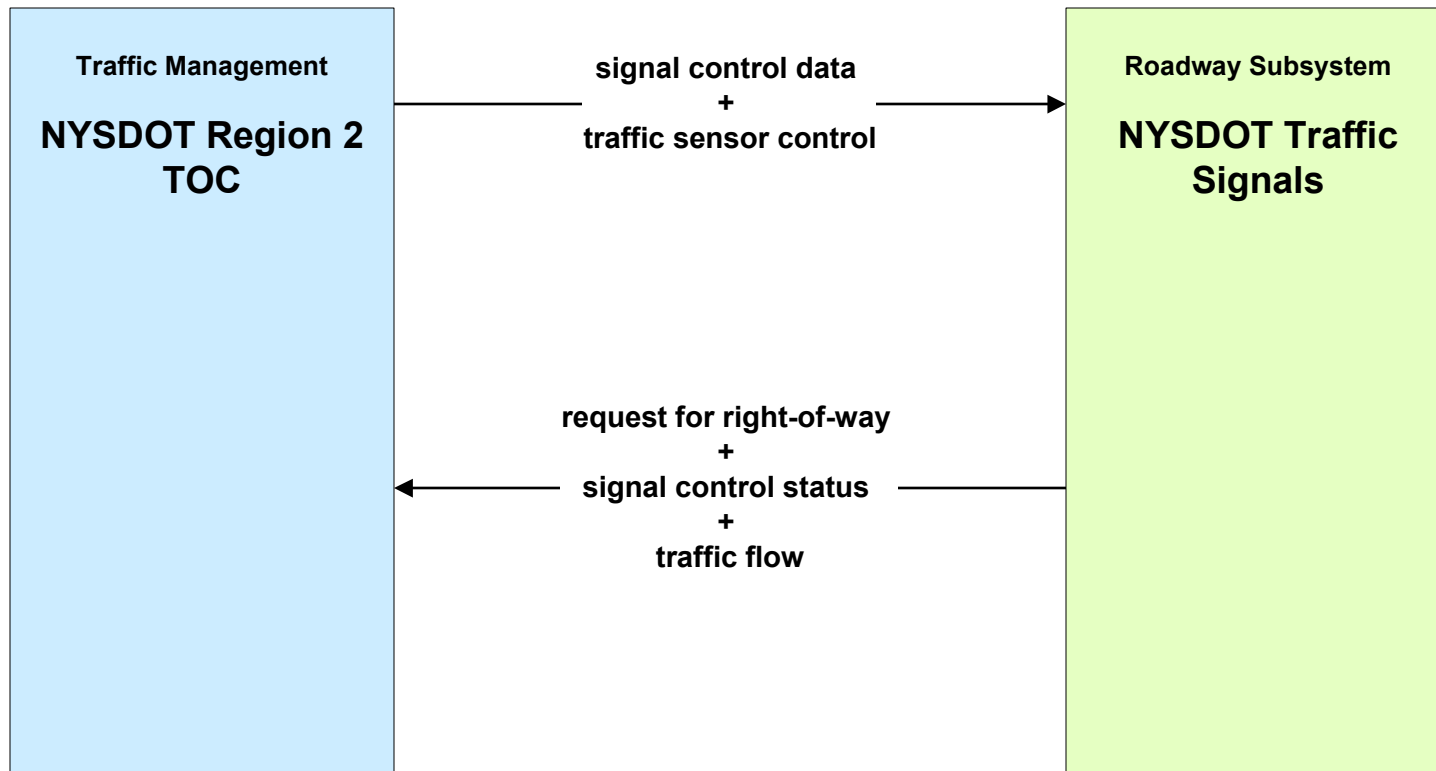
**ATMS01 - Network Surveillance
NYSDOT Region 2 / IEN**



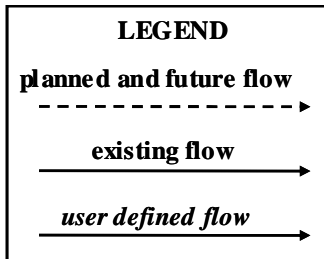
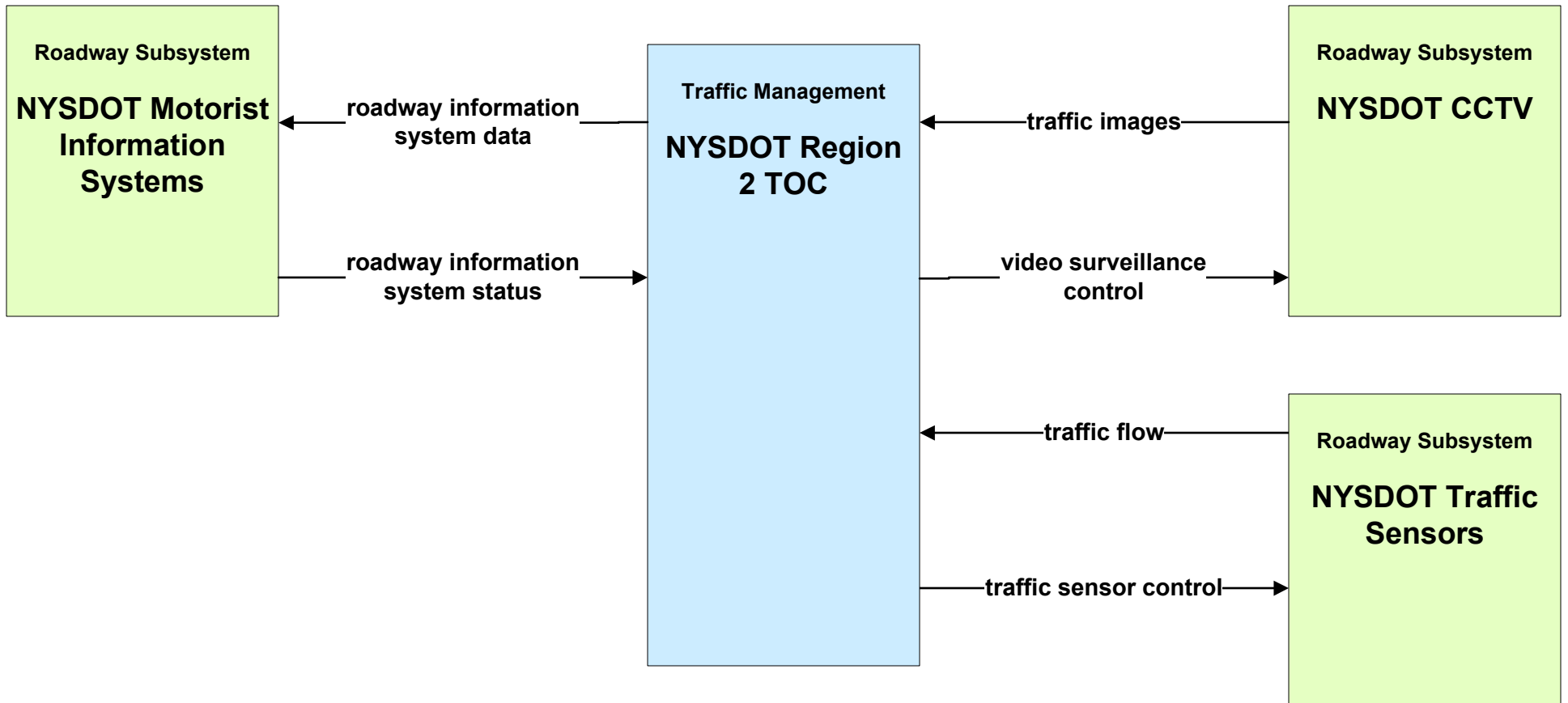
ATMS01 - Network Surveillance
NYSDOT Region 2 / Video Exchange Network (VEN)



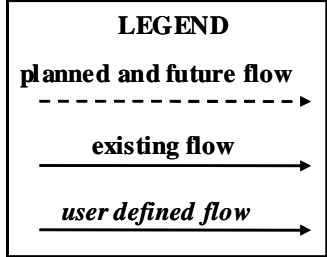
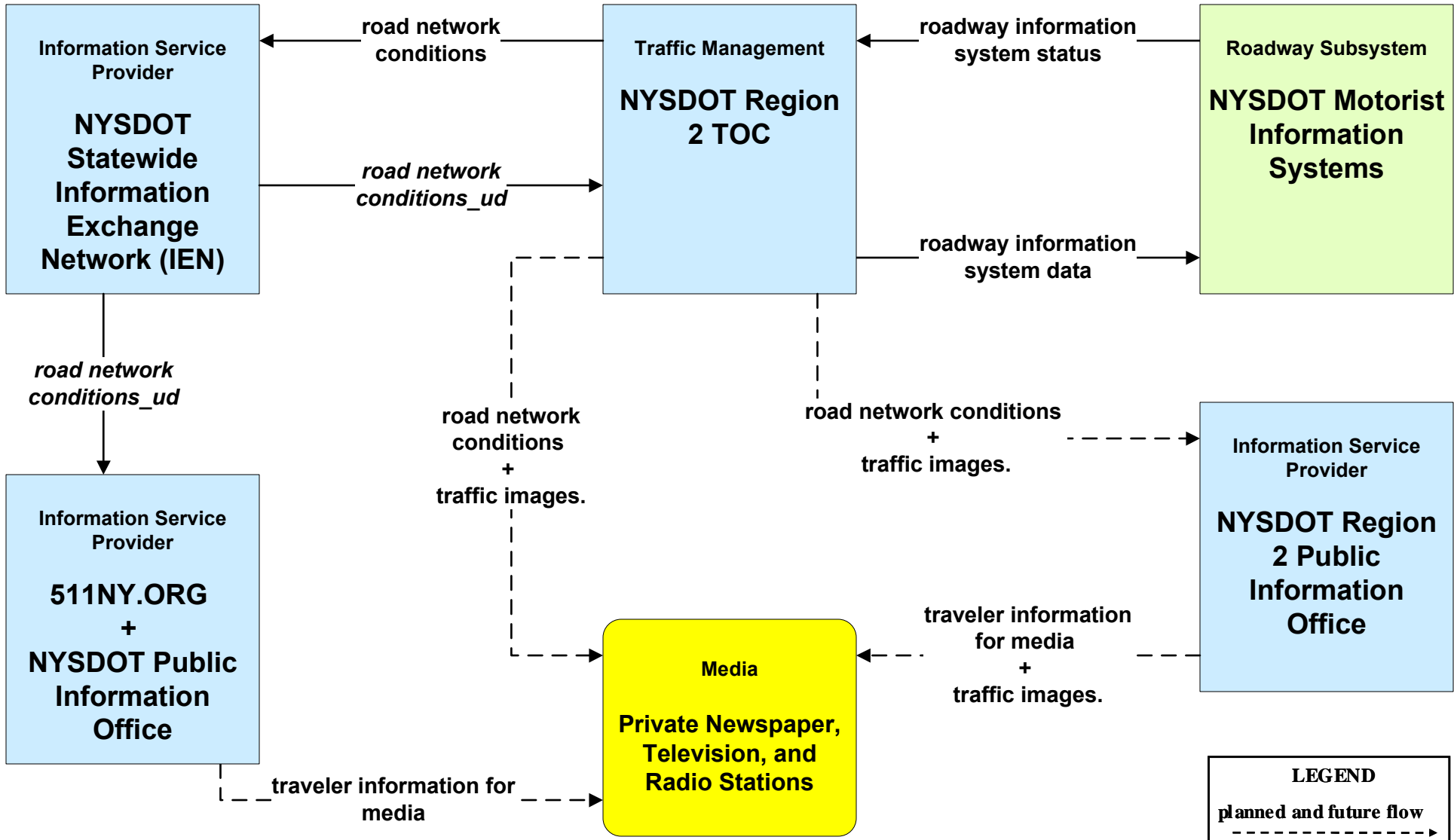
**ATMS03 - Surface Street Control
NYSDOT Region 2**



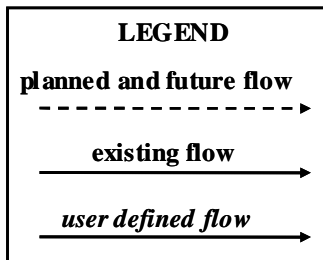
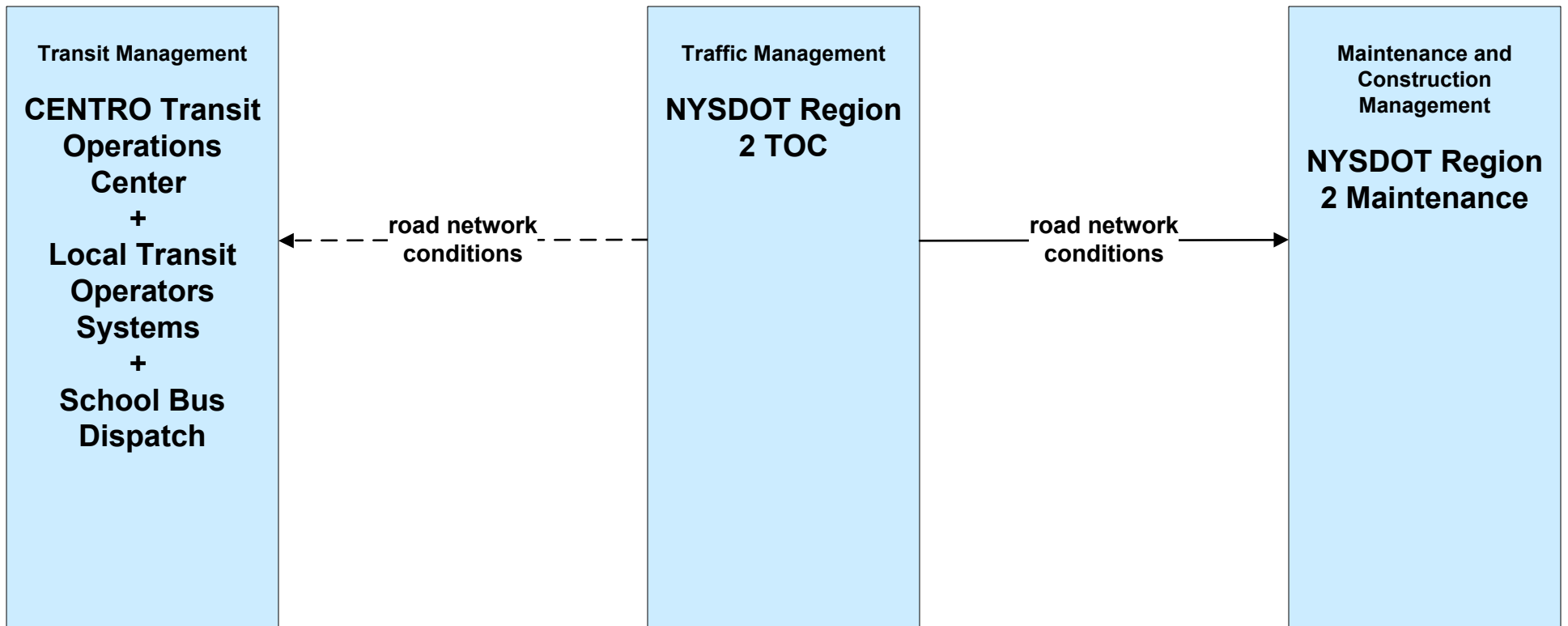
**ATMS04 - Freeway Control
NYSDOT Region 2**



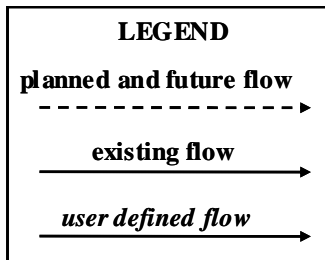
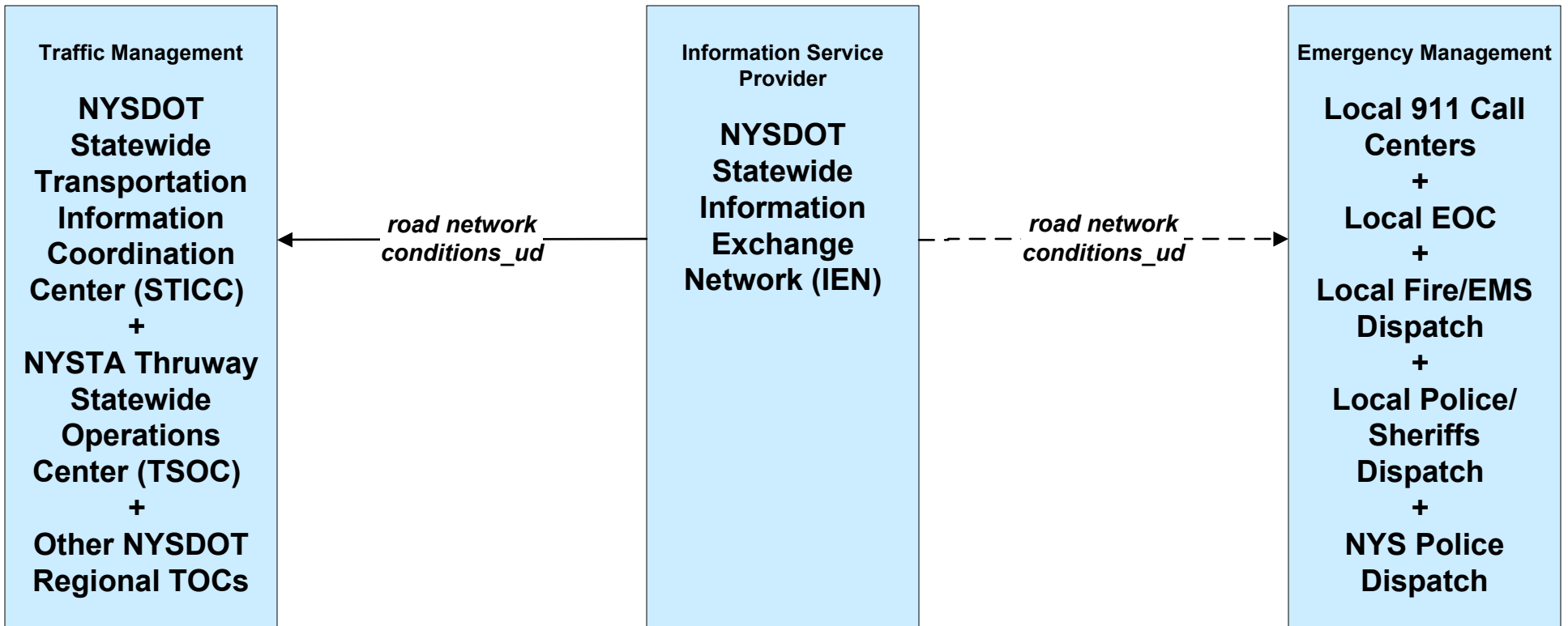
**ATMS06 - Traffic Information Dissemination
 NYSDOT Region 2 (1 of 3)**



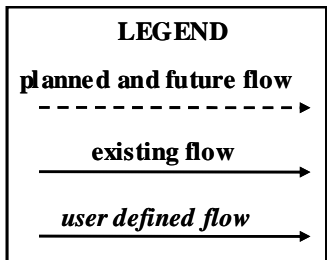
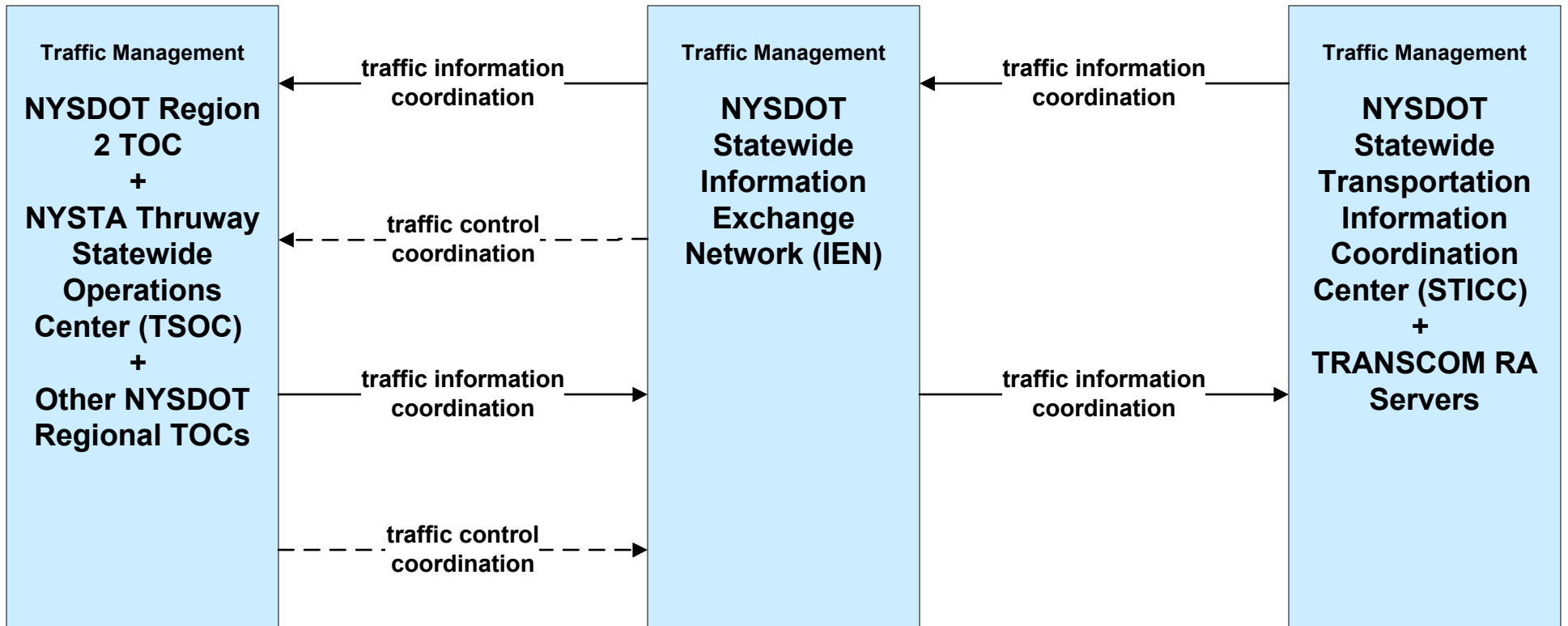
**ATMS06 - Traffic Information Dissemination
NYSDOT Region 2 (2 of 3)**



**ATMS06 - Traffic Information Dissemination
 NYSDOT Region 2 (3 of 3)**

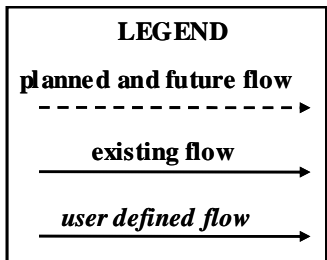
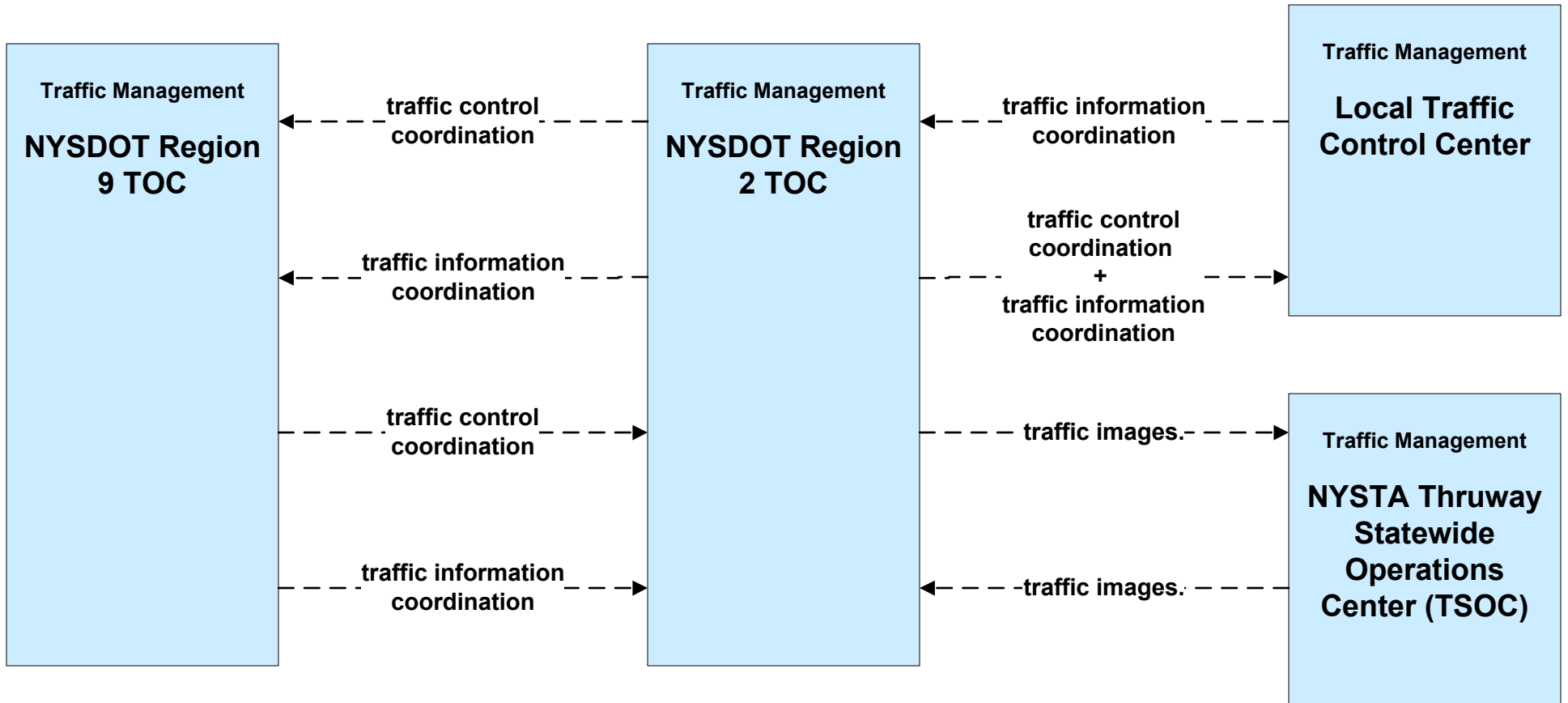


**ATMS07 - Regional Traffic Management
NYSDOT Statewide Information Exchange Network (IEN)**

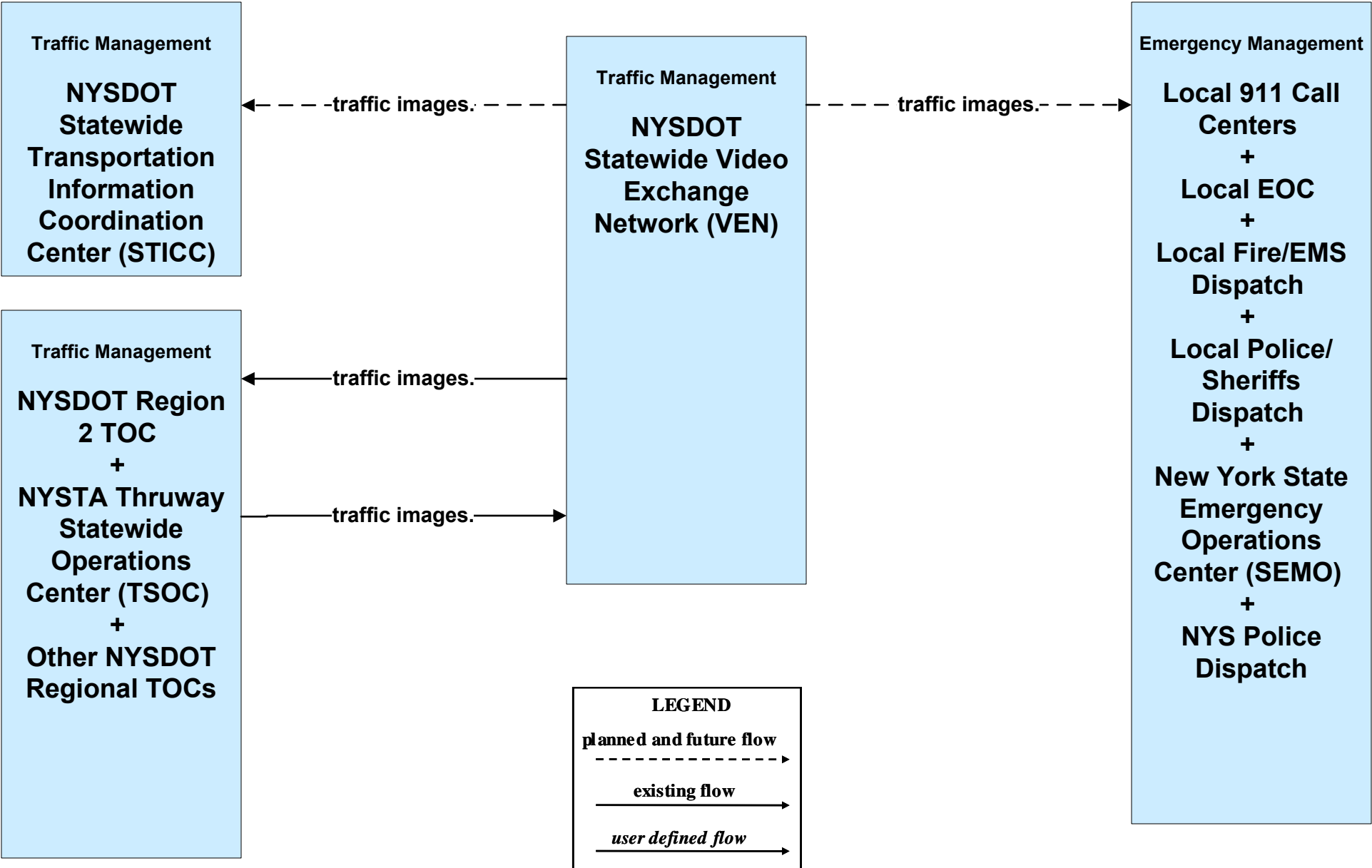


Note: 511NY.ORG is a part of the IEN.

**ATMS07 - Regional Traffic Management
NYSDOT Region 2**

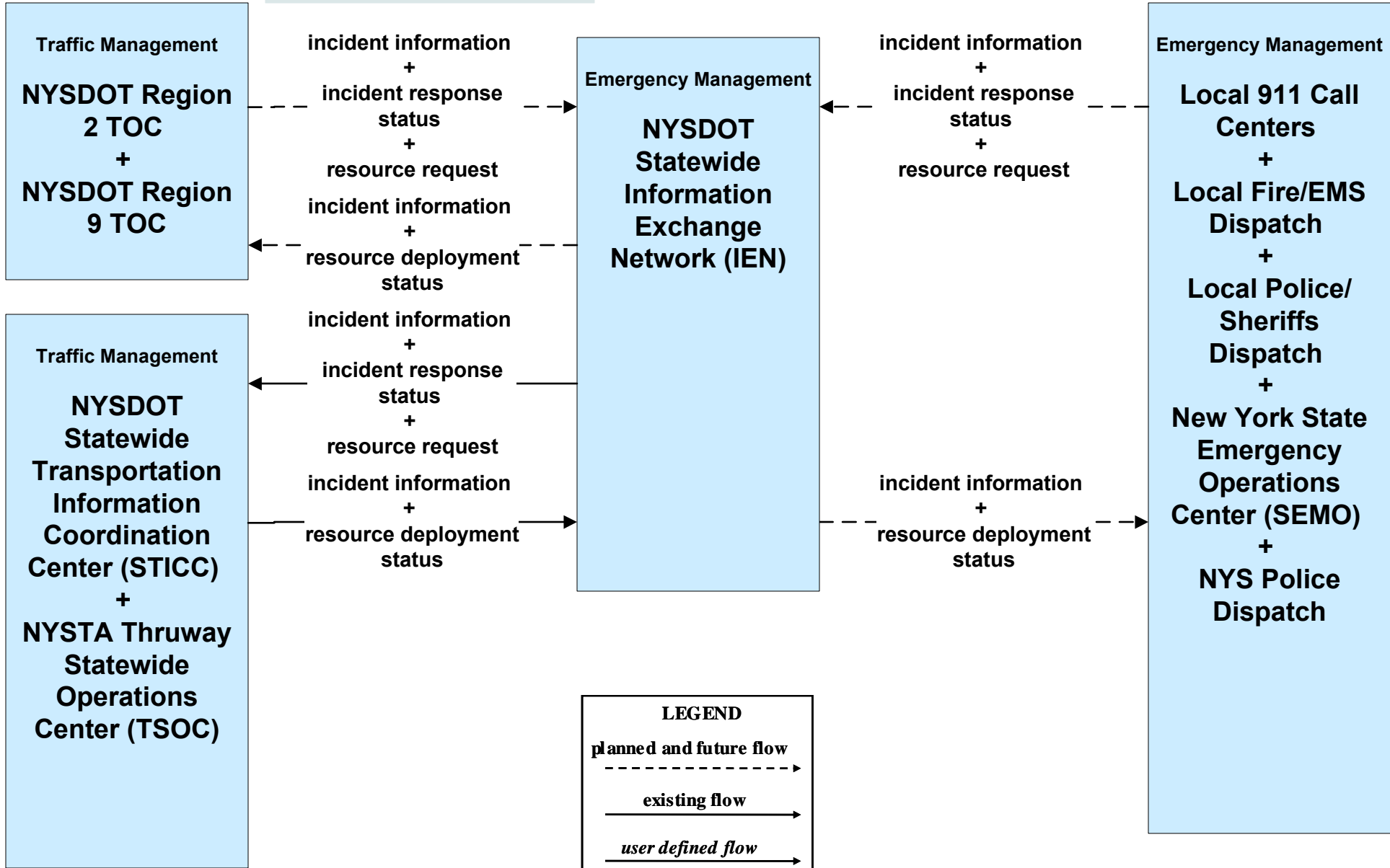


**ATMS07 - Regional Traffic Management
 NYSDOT Statewide Video Exchange Network (VEN)**

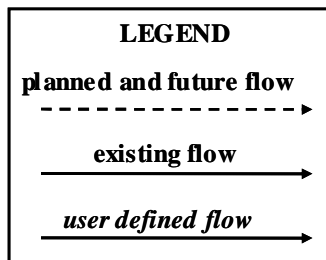
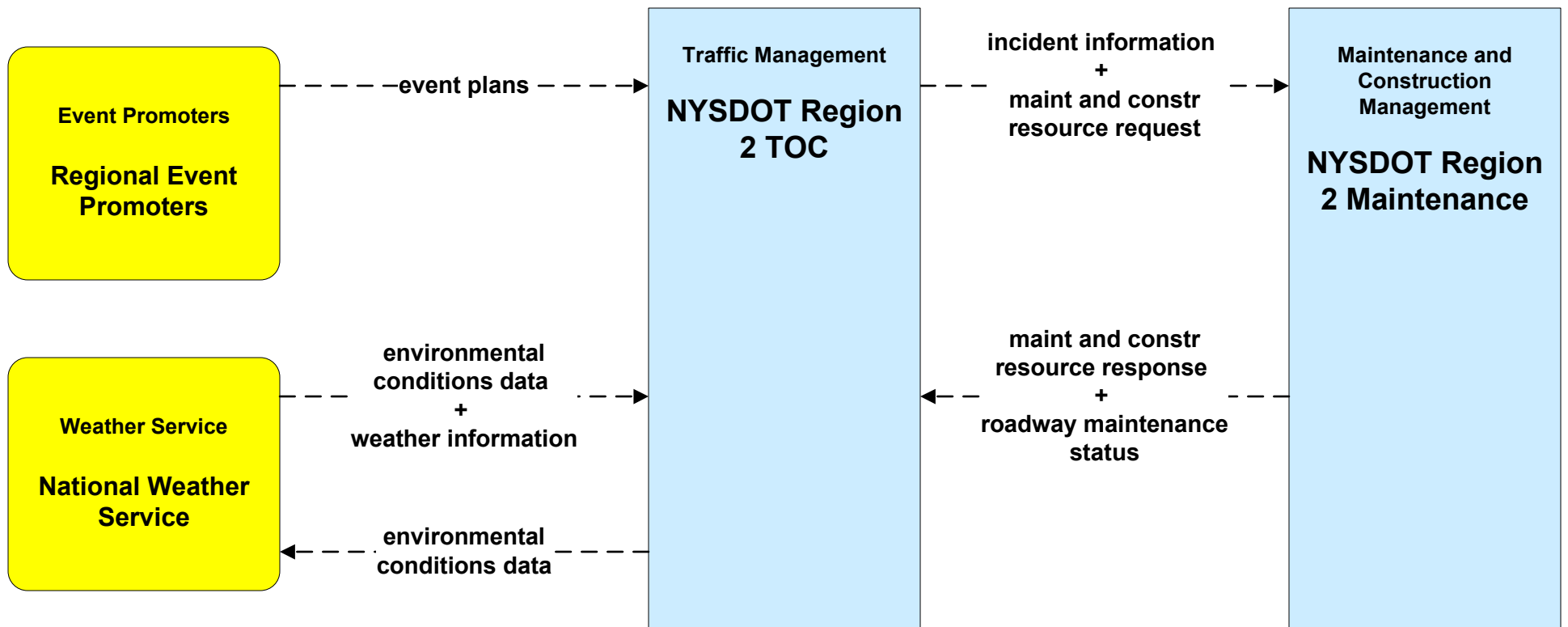


ATMS08 - Incident Management NYSDOT Region 2 (TM to EM)

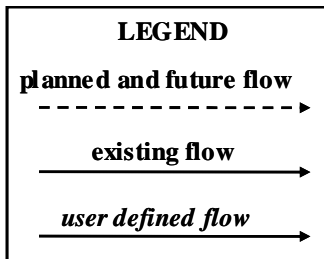
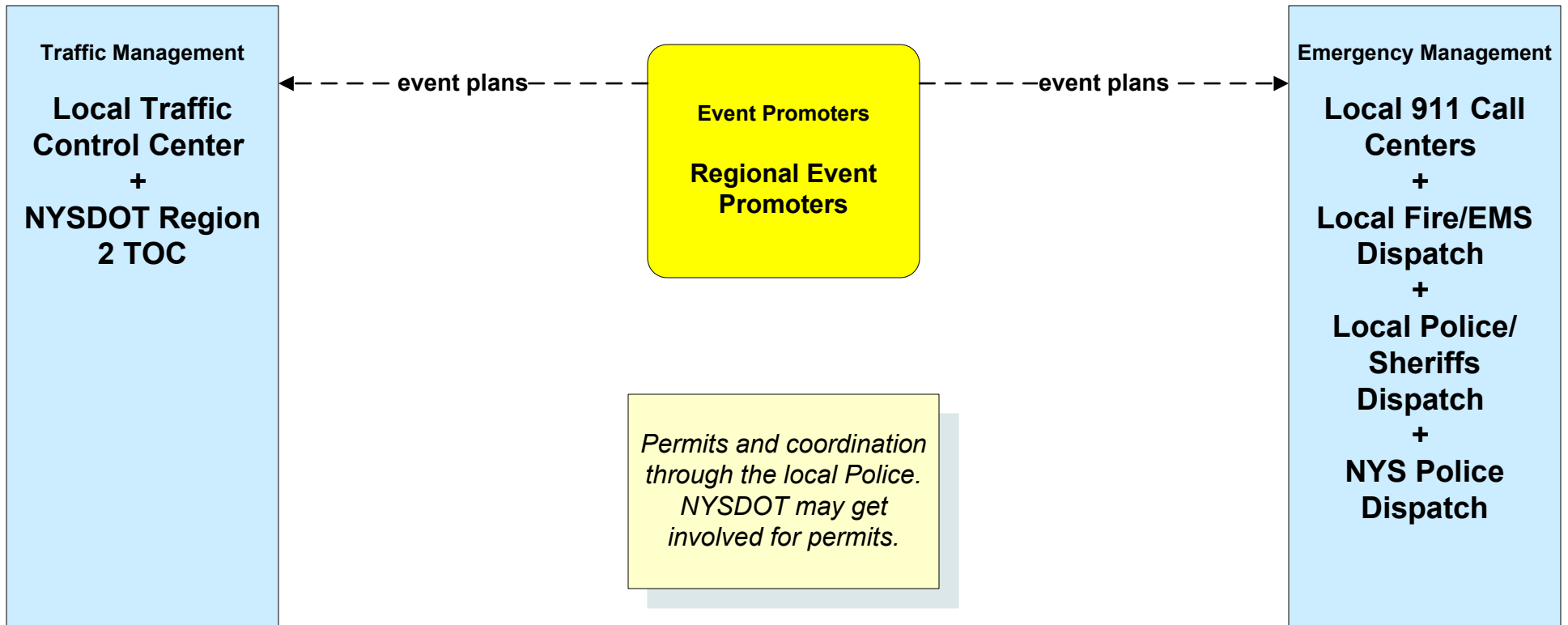
Region 9 TOC "takes" the phone calls for Region 2 TOC after hours.



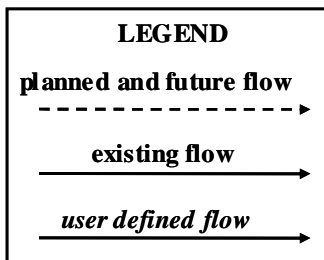
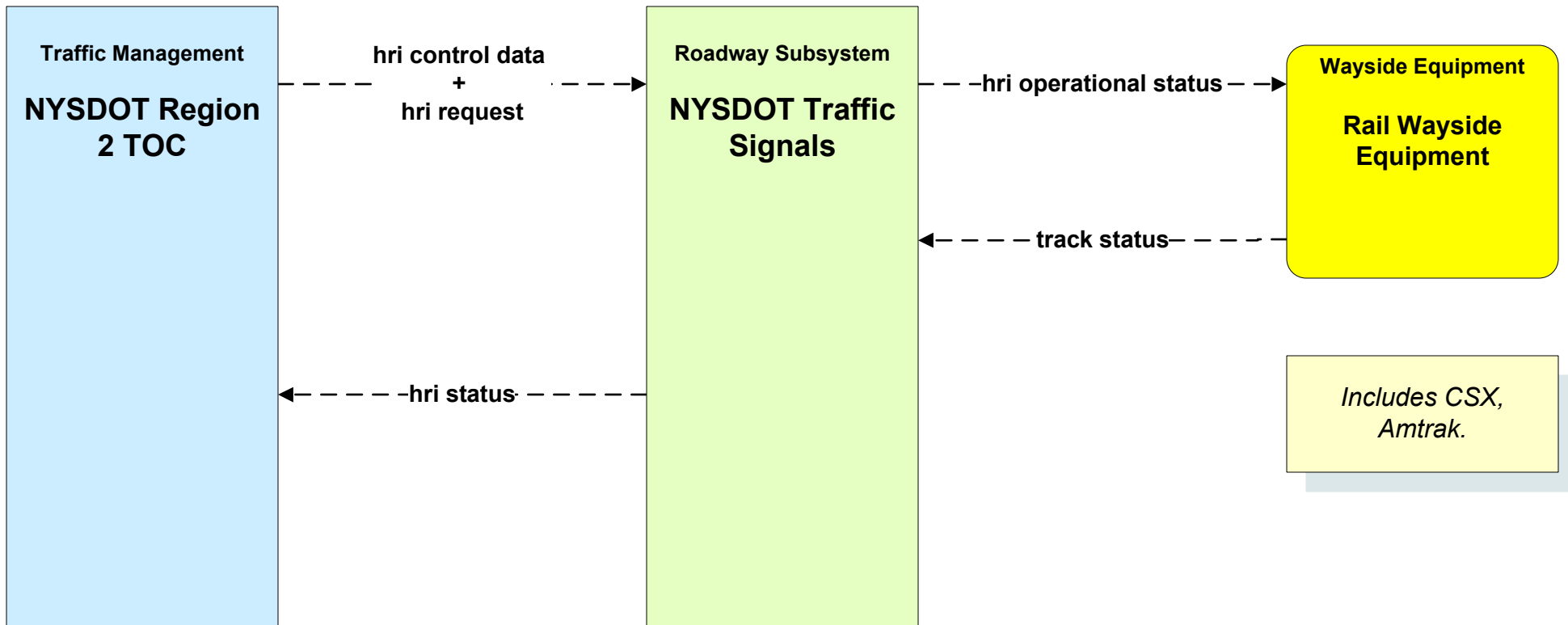
**ATMS08 - Incident Management
NYSDOT Region 2 (TM to MCM)**



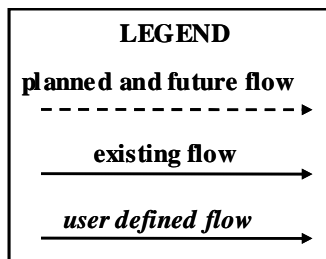
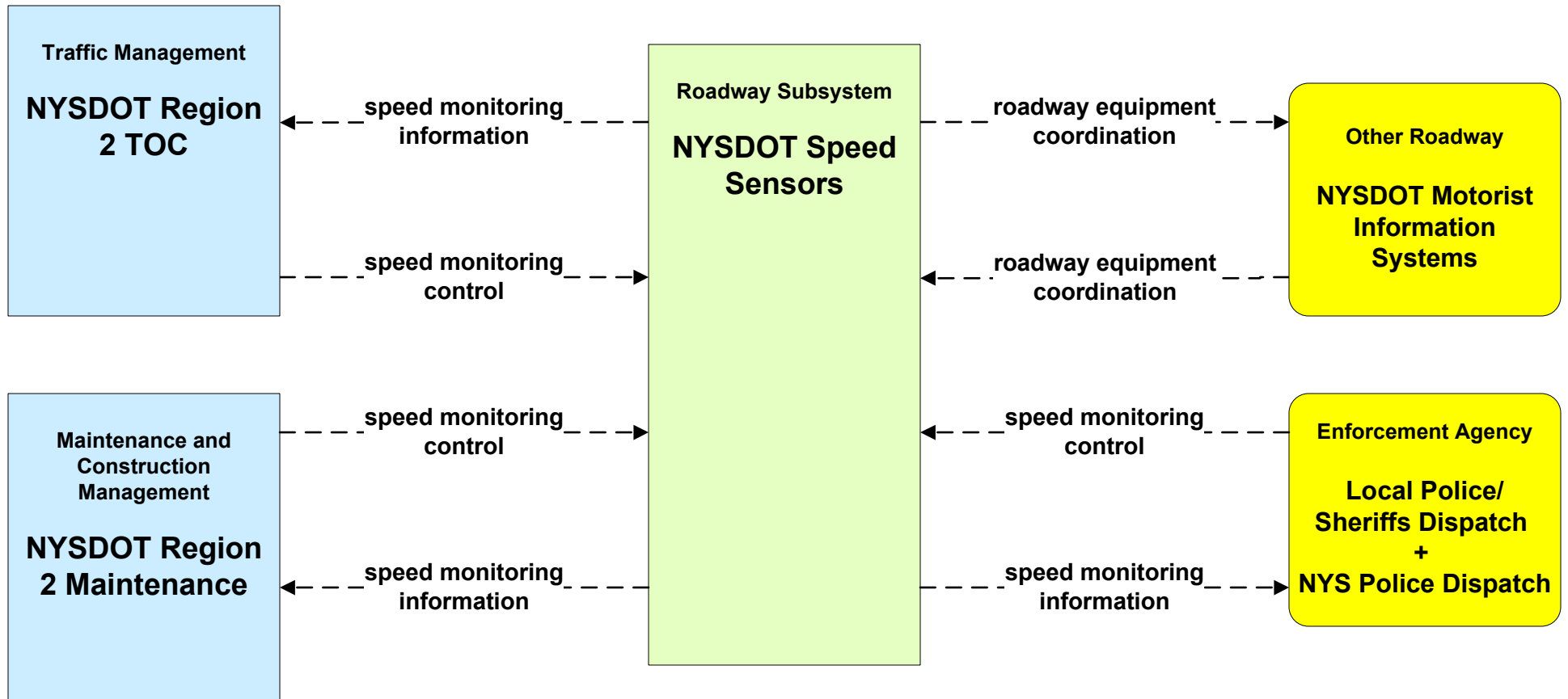
ATMS08 - Incident Management Regional Events



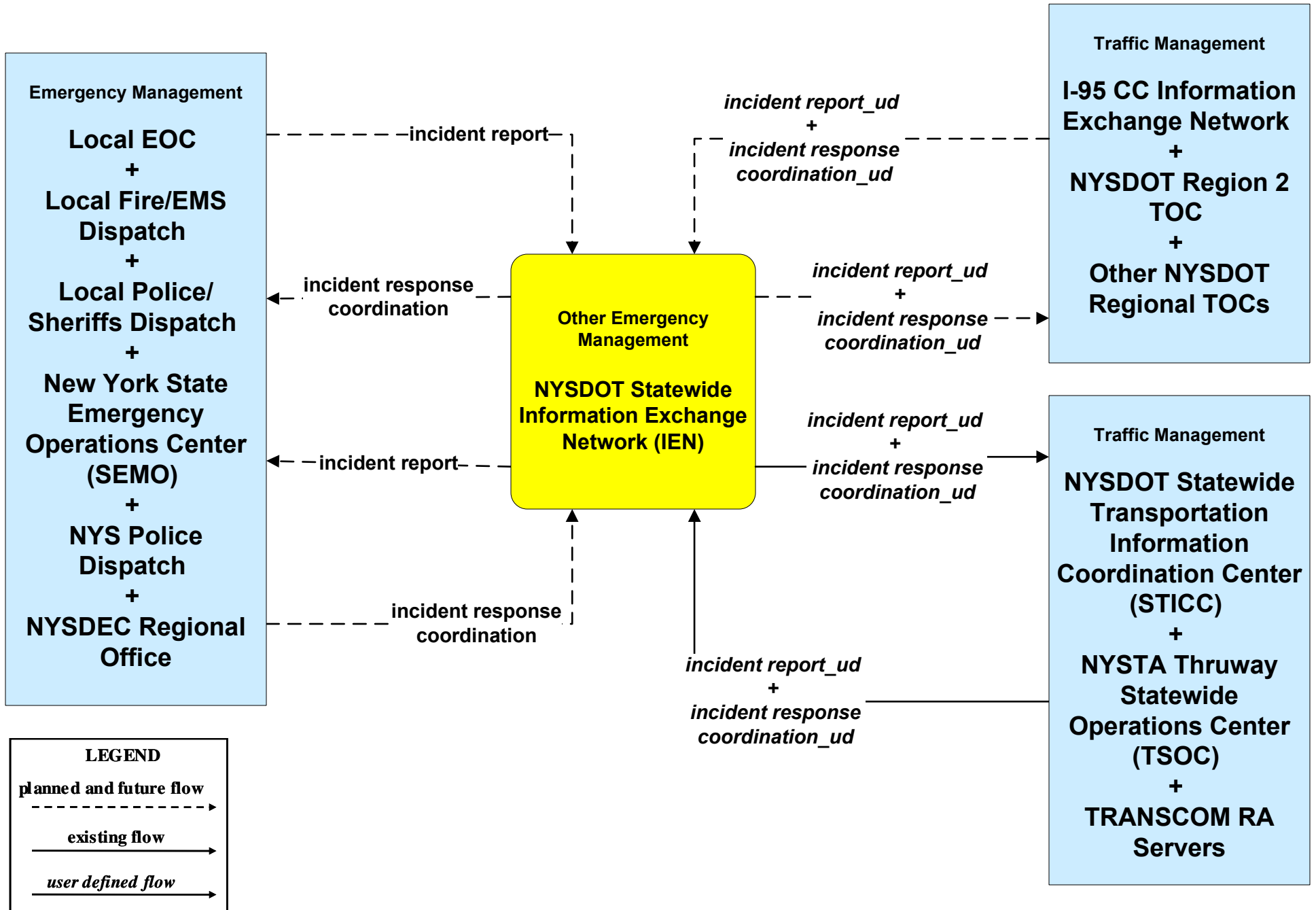
ATMS13 - Standard Railroad Crossing NYSDOT Traffic Signals



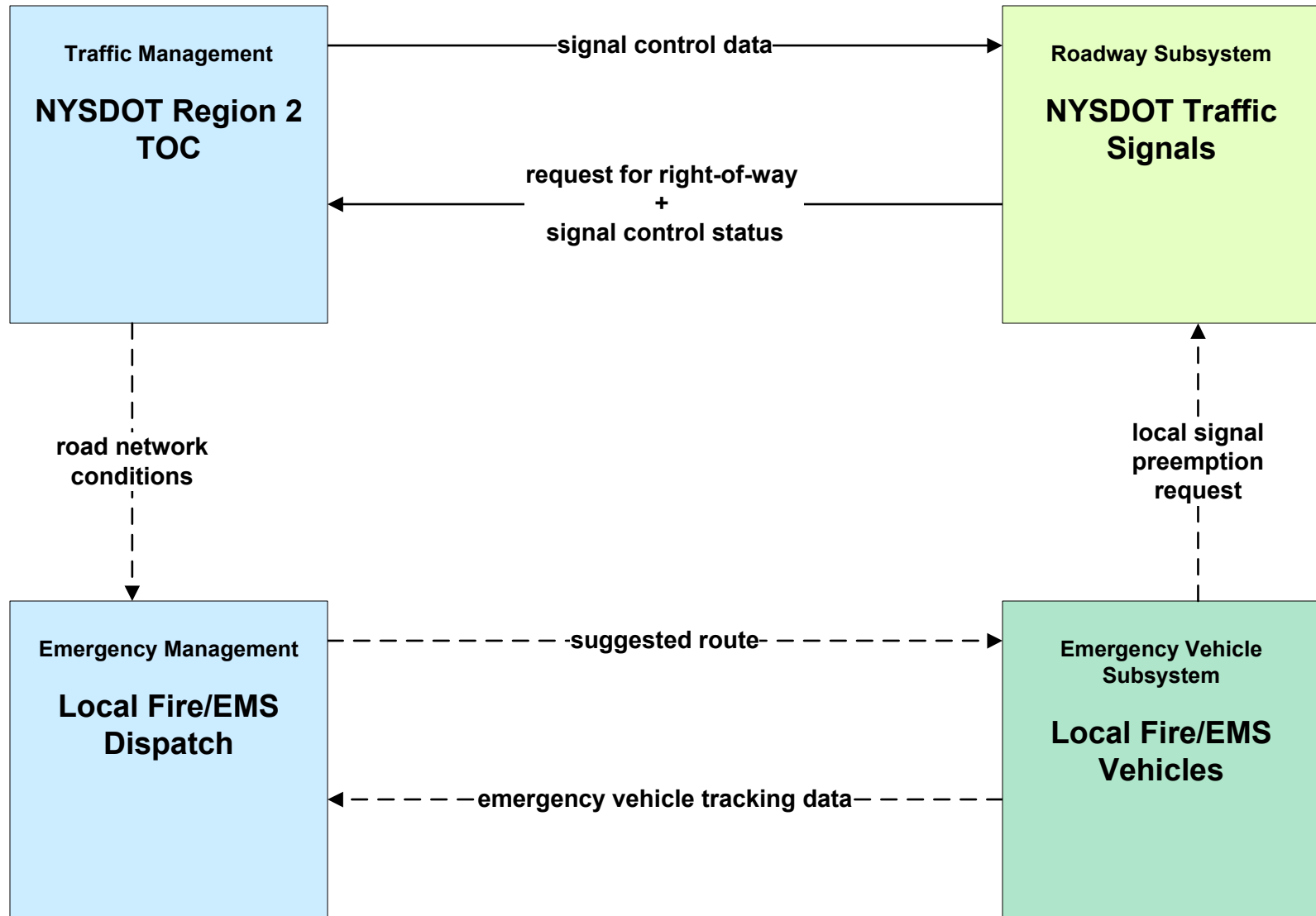
ATMS19 - Speed Monitoring NYSDOT Region 2



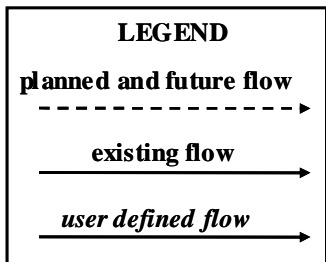
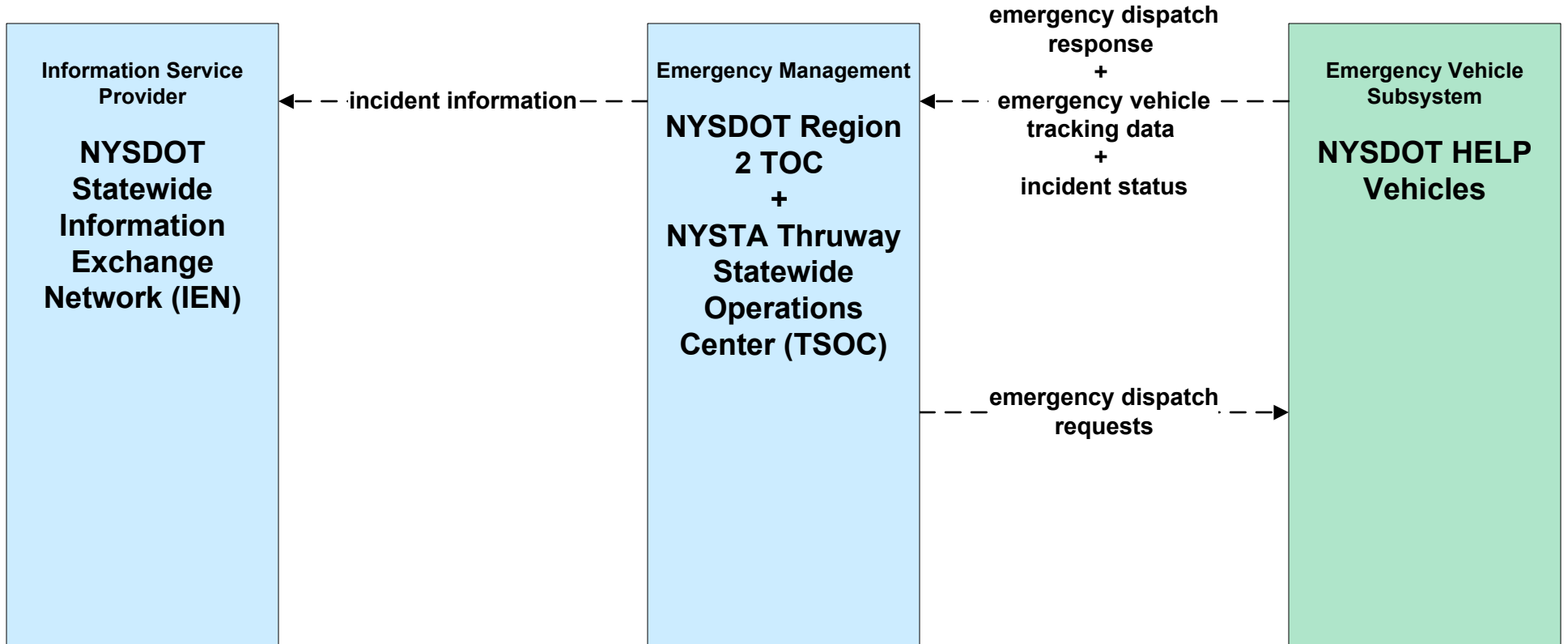
EM01 - Emergency Call-Taking and Dispatch
NYSDOT Statewide Transportation Information Control Center (STICC) and
Statewide Information Exchange Network (IEN)



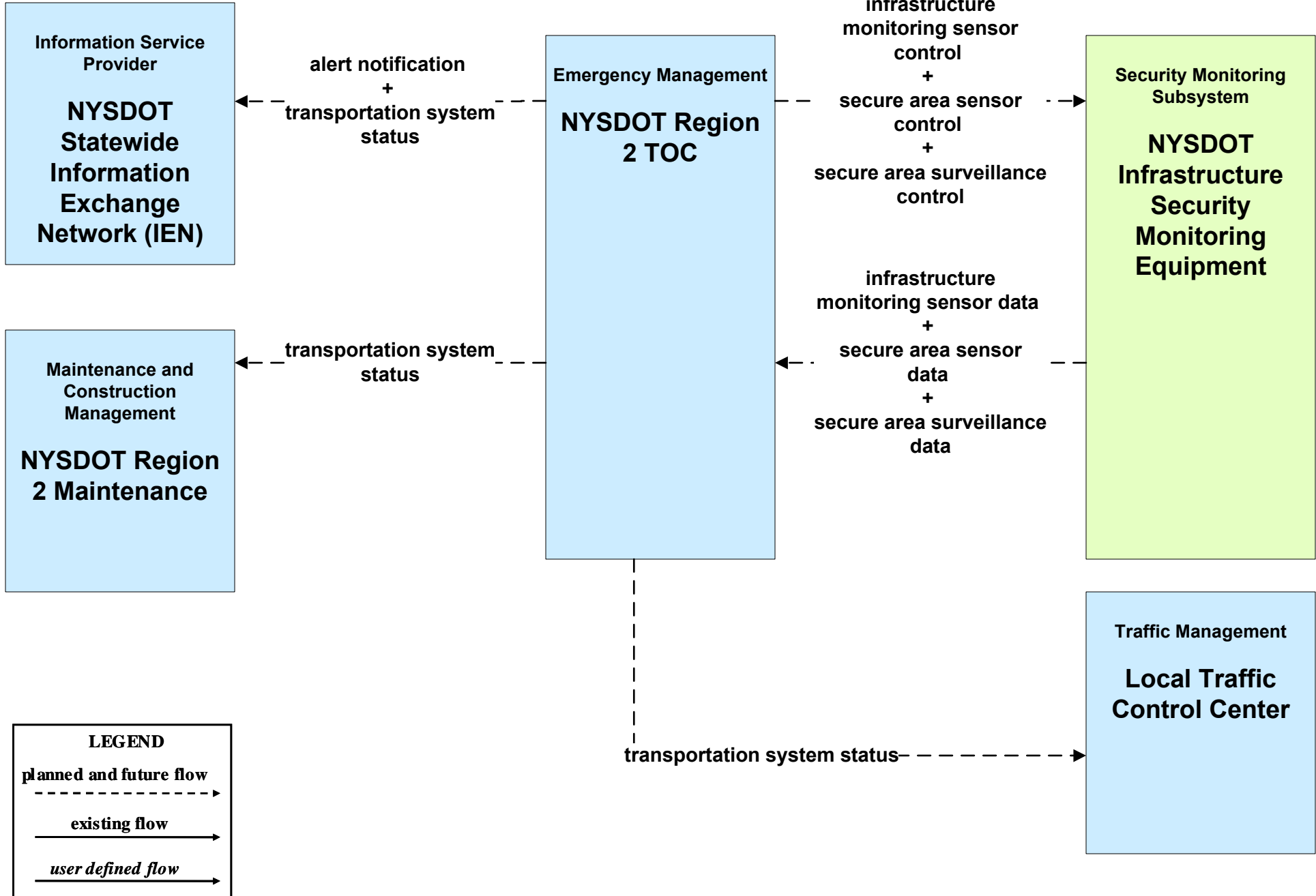
EM02 - Emergency Routing NYSDOT Traffic Signals - Local Public Safety Vehicles



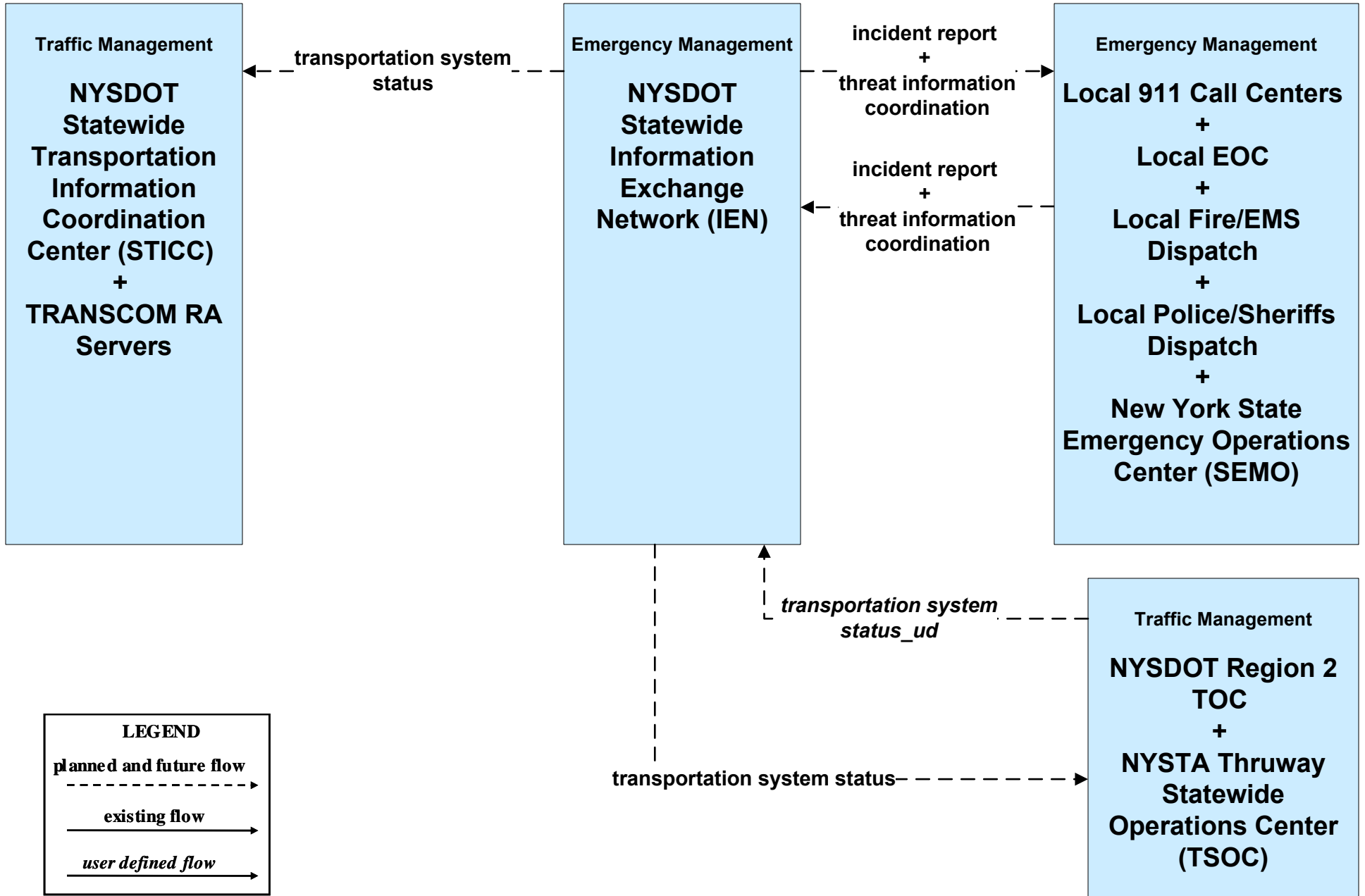
**EM04 - Roadway Service Patrols
NYSDOT HELP Vehicles**



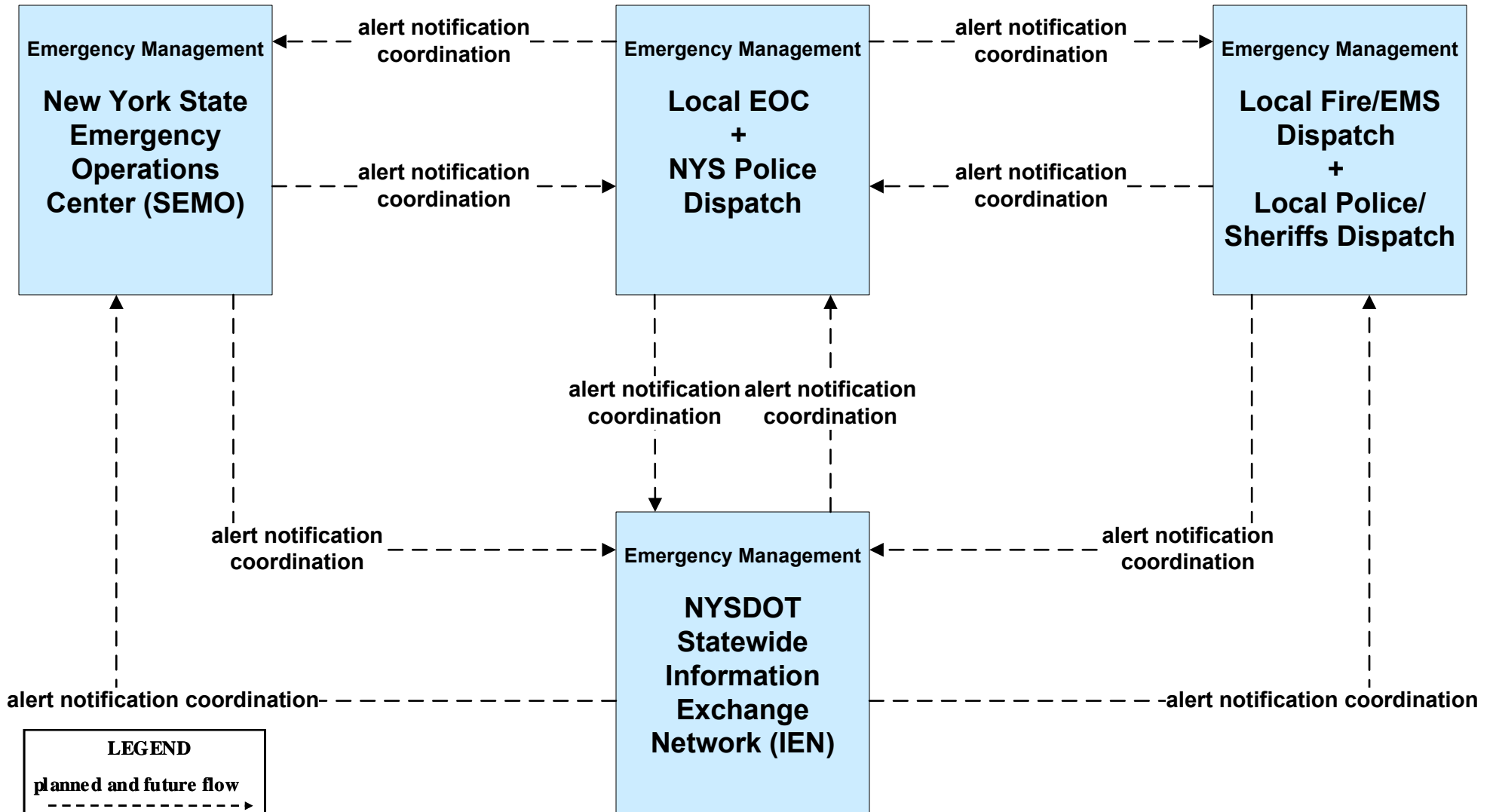
**EM05 - Transportation Infrastructure Protection
 NYSDOT Region 2 (1 of 2)**



**EM05 - Transportation Infrastructure Protection
 NYSDOT Region 2 (2 of 2)**



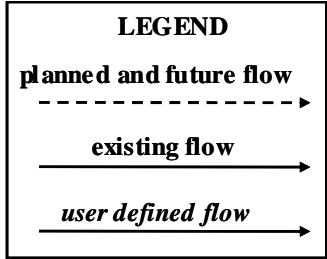
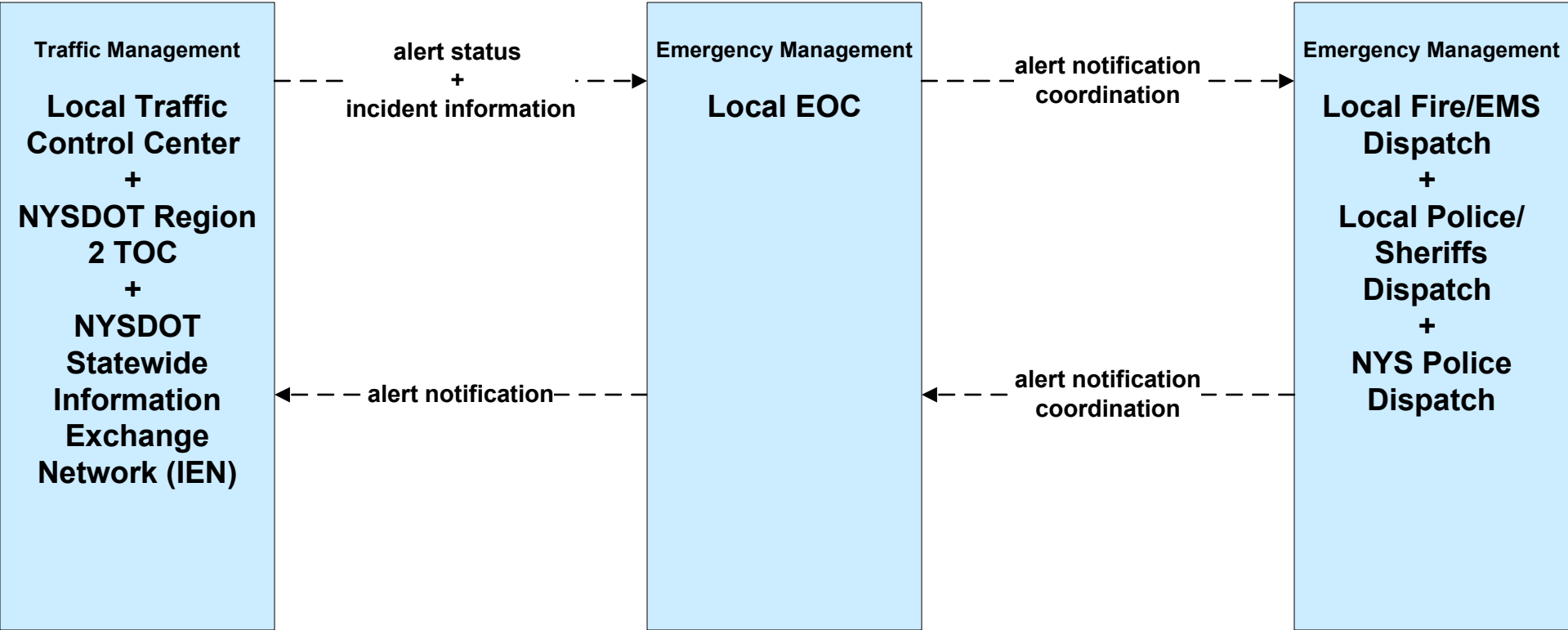
**EM06 - Wide Area Alert
New York SEMO / Local EOC / NYSDOT IEN**



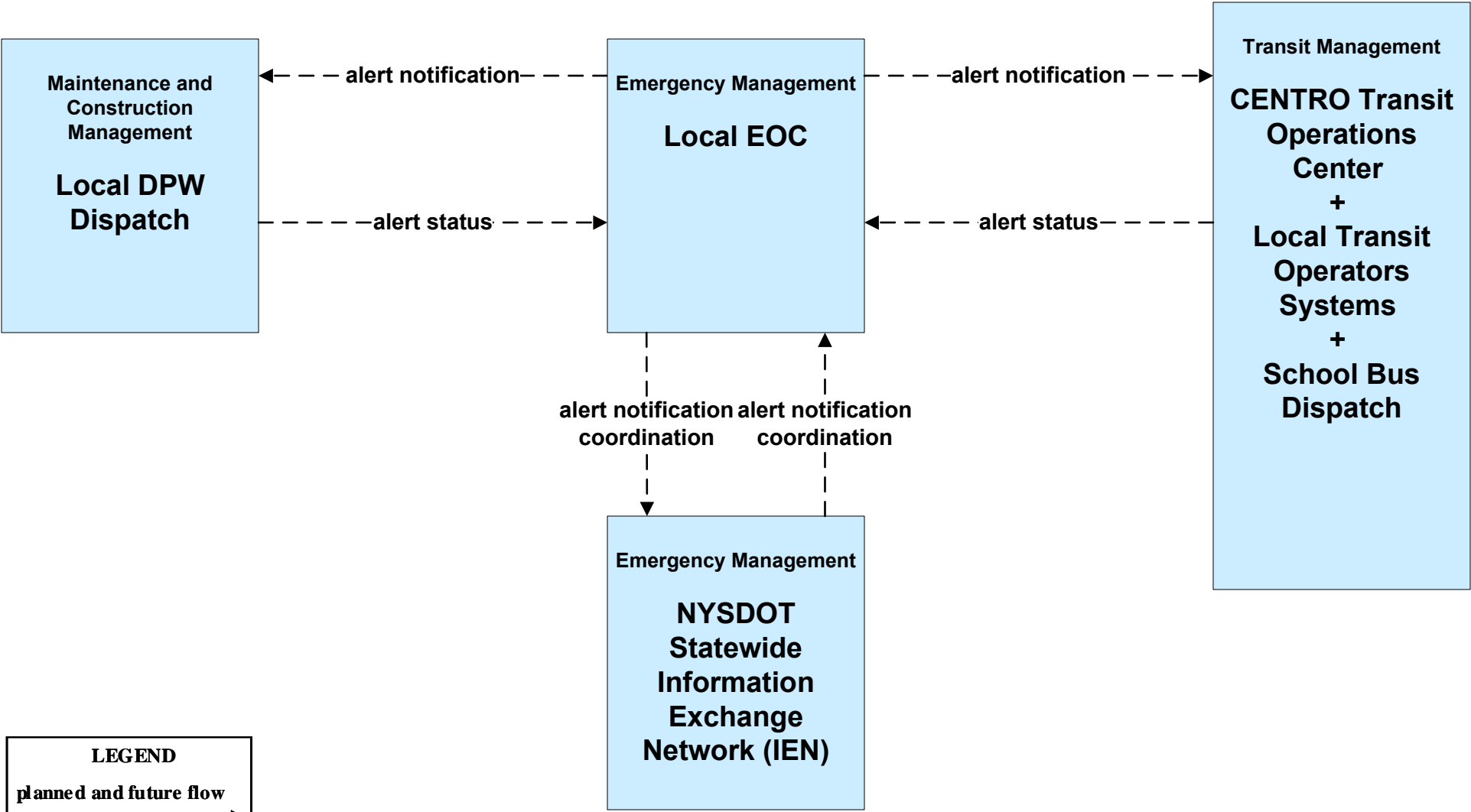
LEGEND

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

**EM06 - Wide Area Alert
Local EOC (1 of 2)**



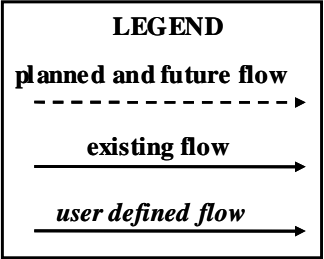
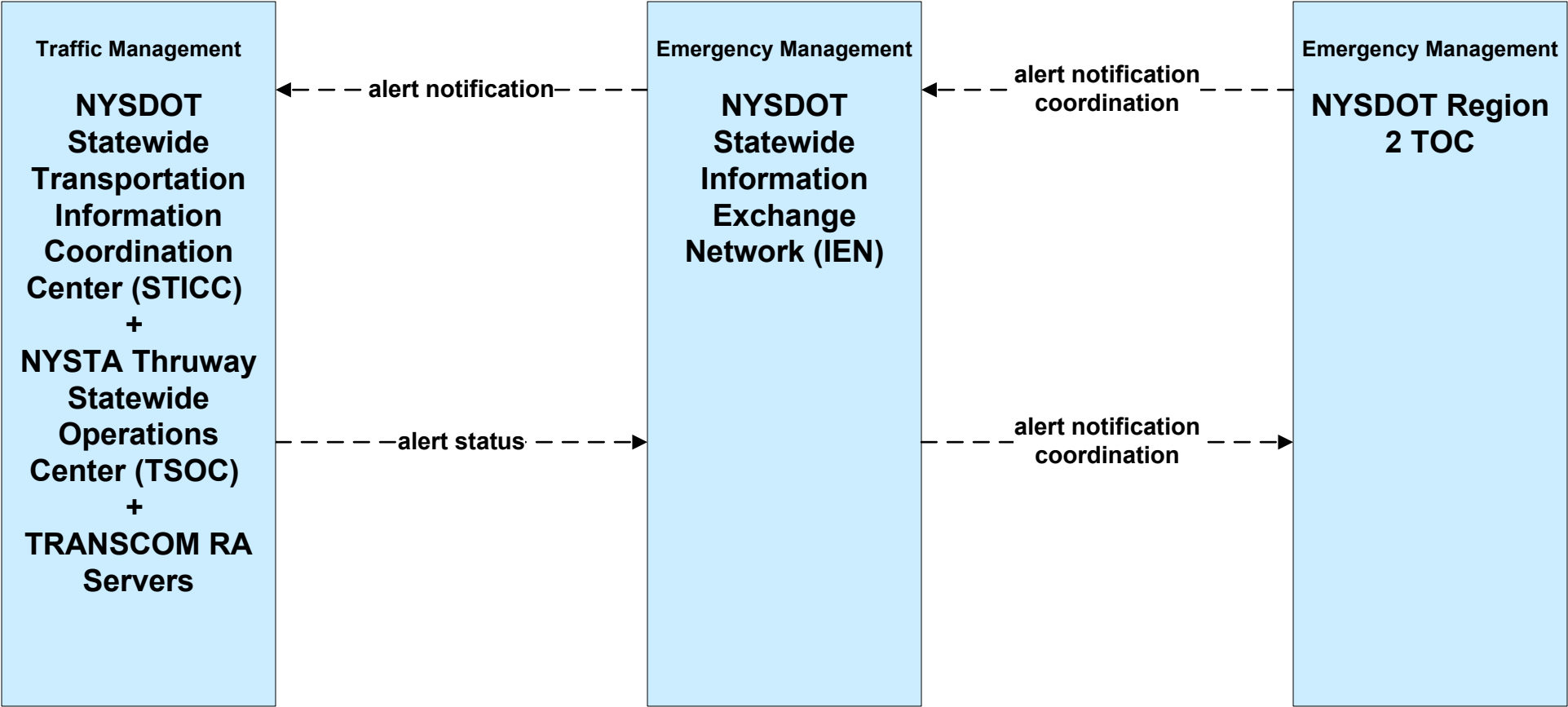
**EM06 - Wide Area Alert
Local EOC (2 of 2)**



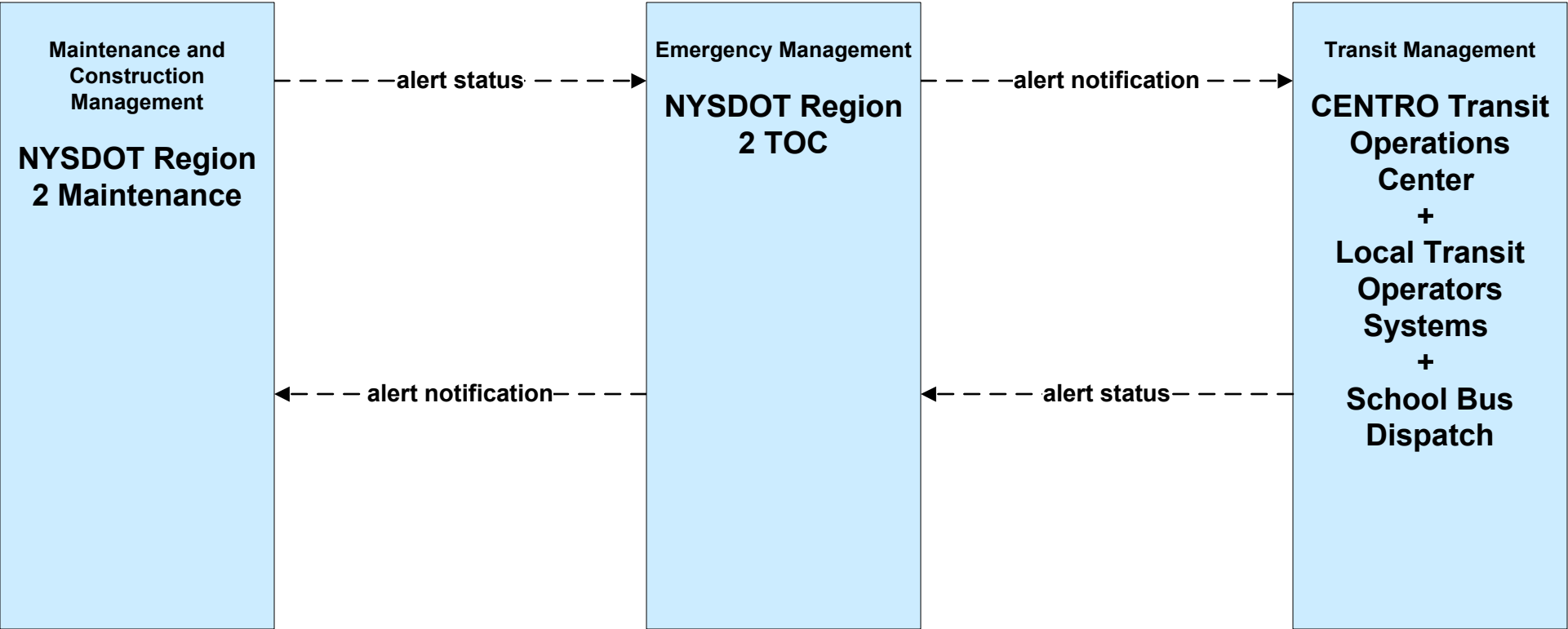
LEGEND

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

**EM06 - Wide Area Alert
NYSDOT IEN**



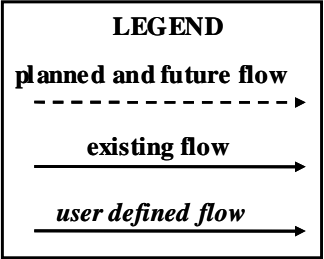
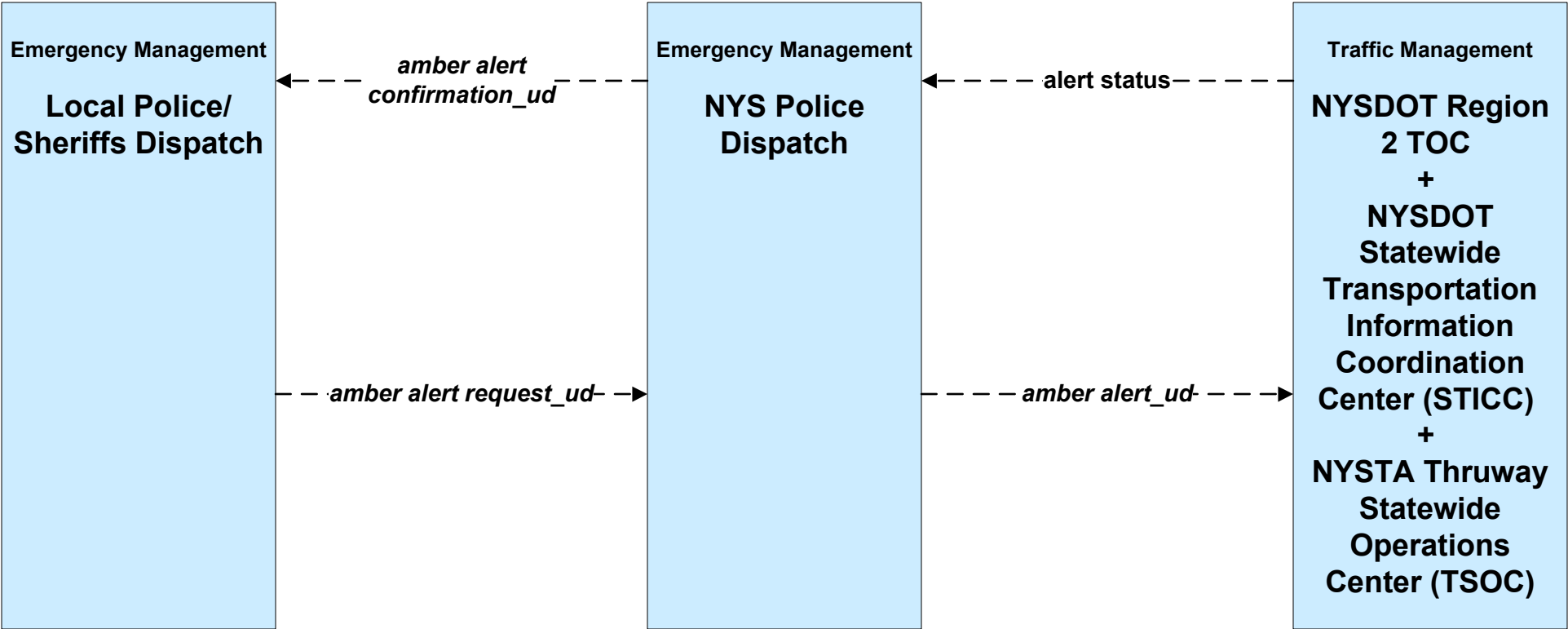
**EM06 - Wide Area Alert
NYSDOT Region 2**



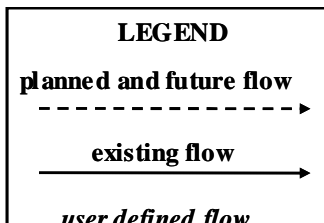
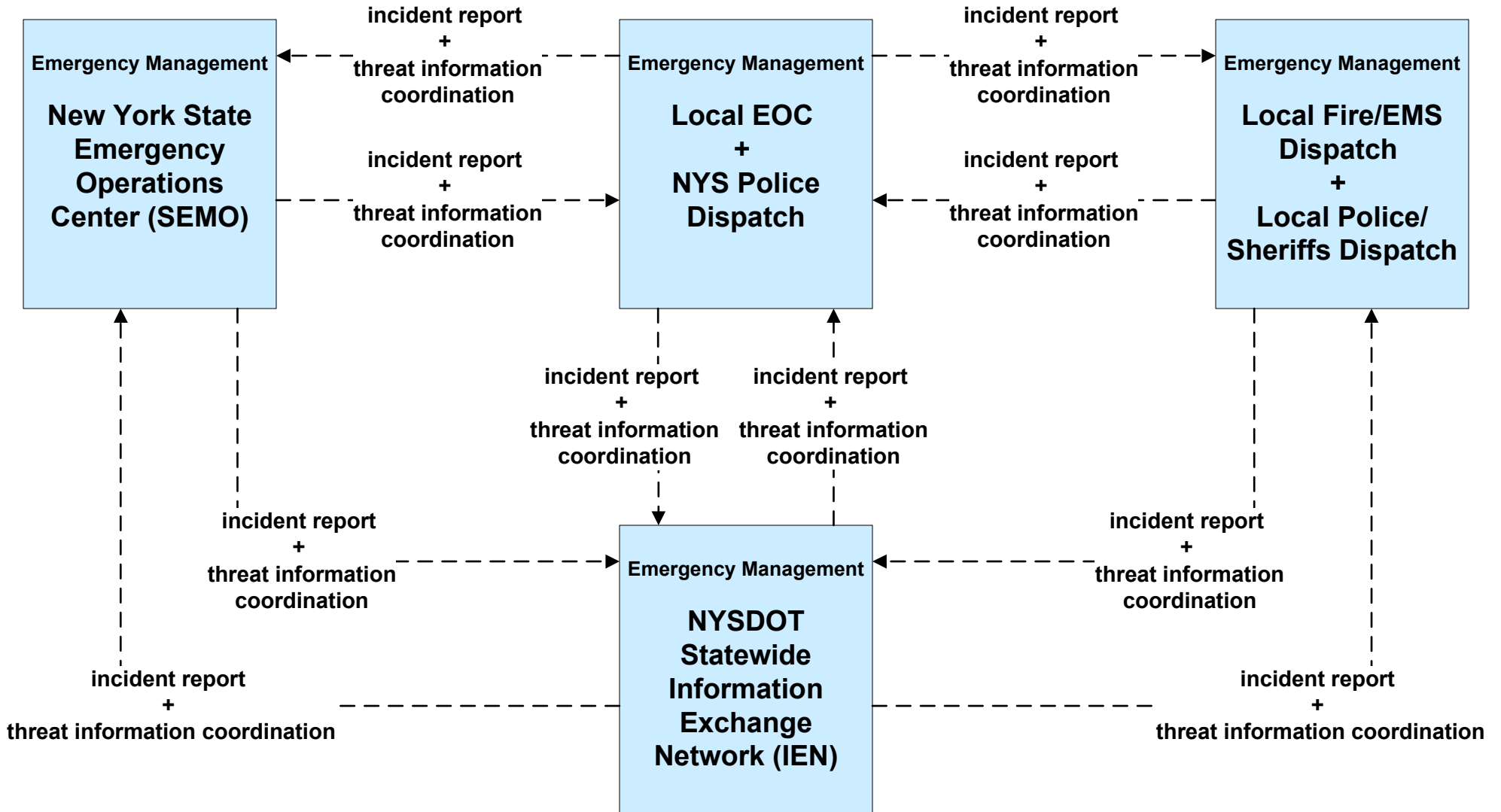
LEGEND

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

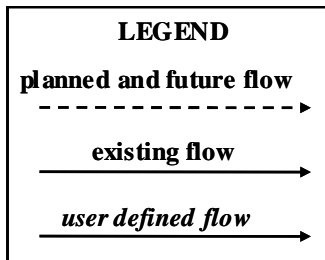
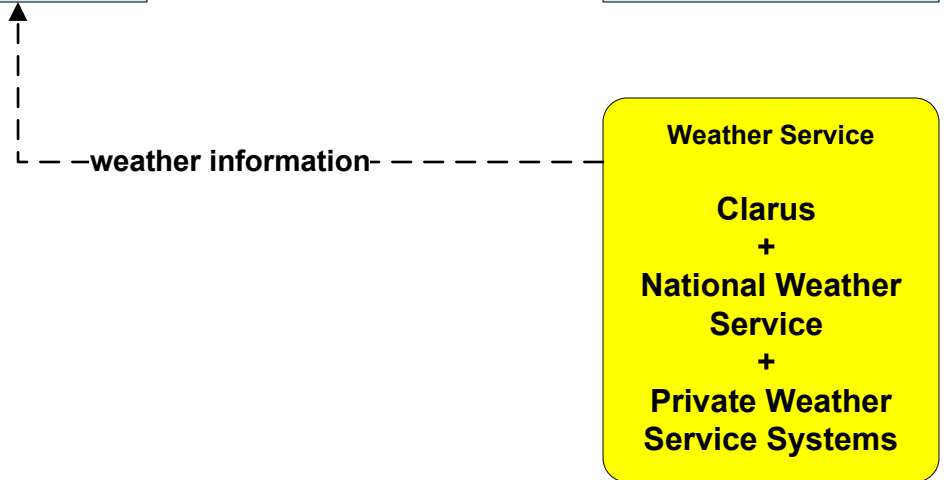
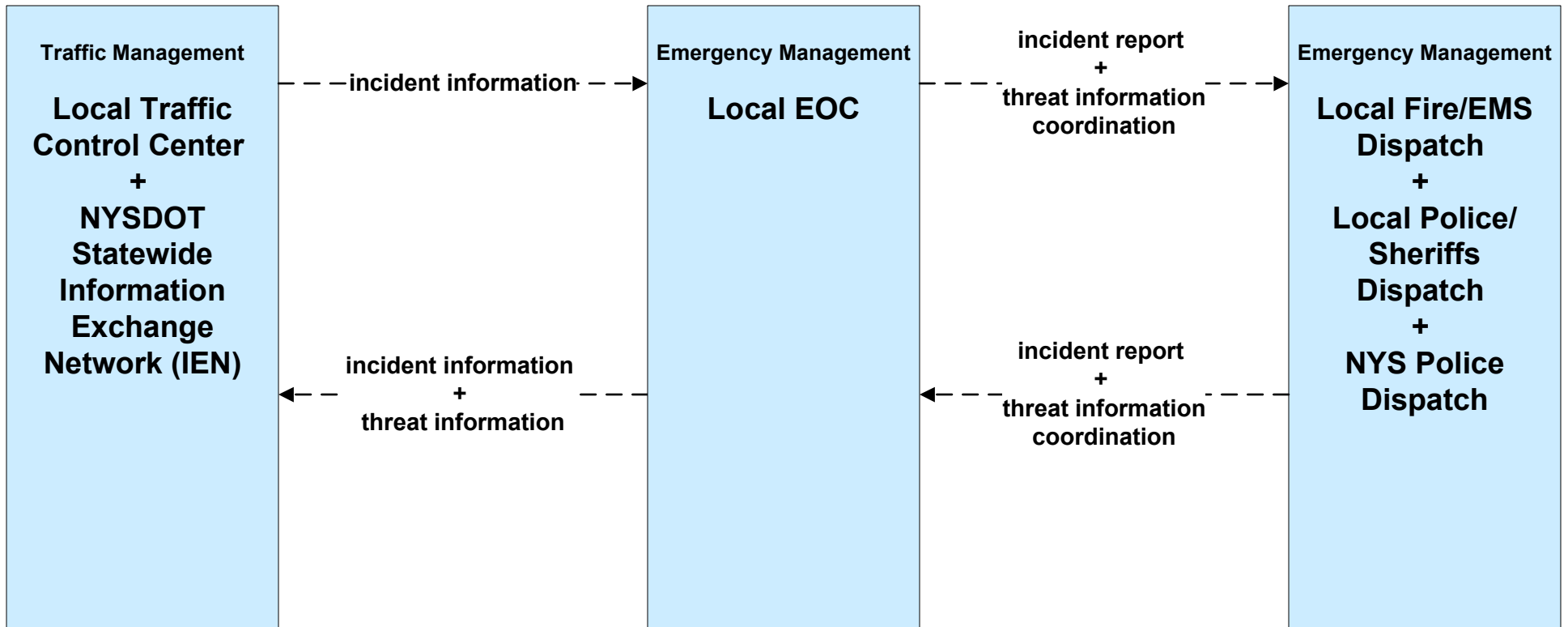
**EM06 - Wide Area Alert
Amber Alert**



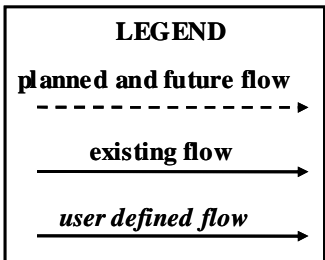
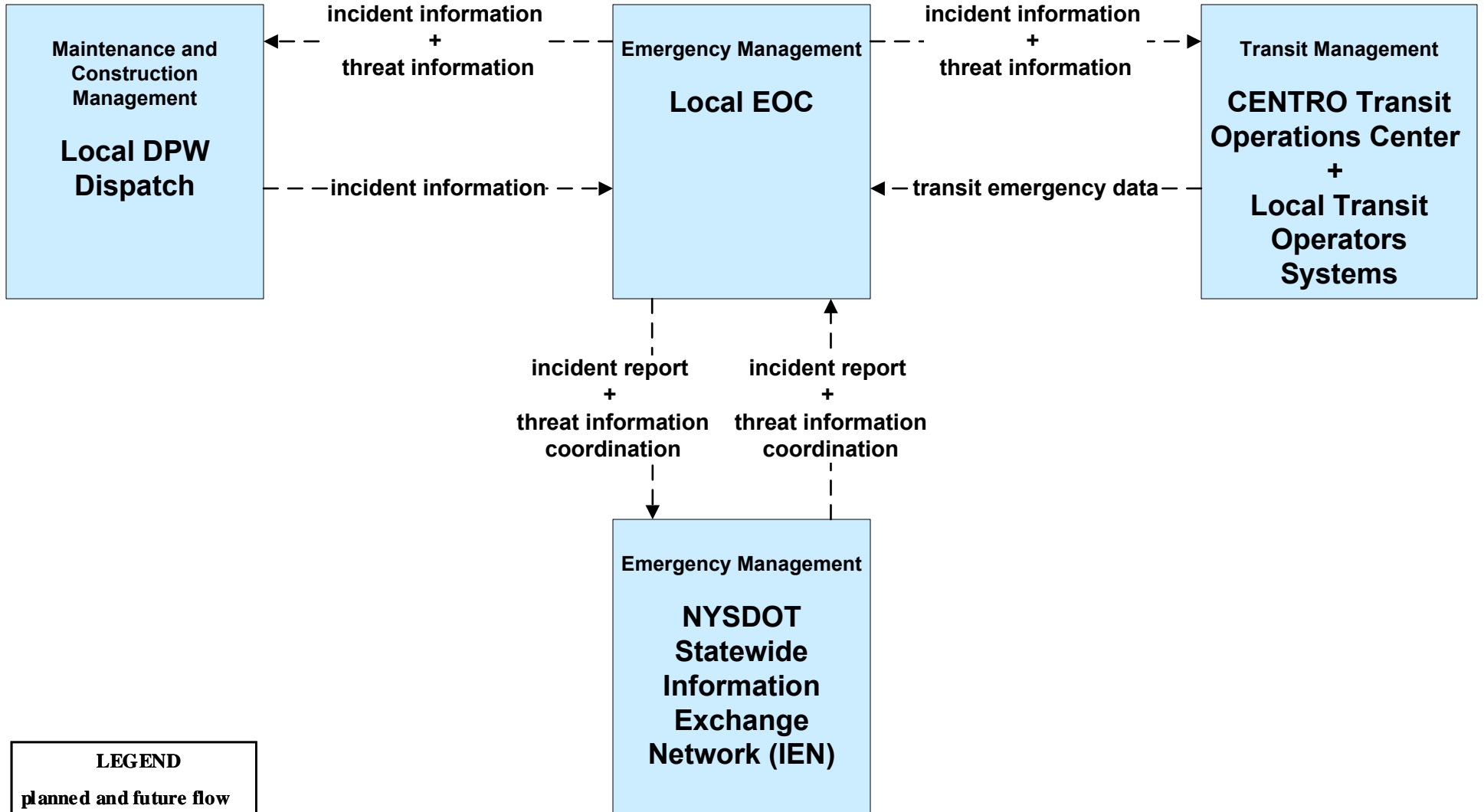
**EM07 - Early Warning System
New York SEMO / Local EOC / NYSDOT IEN**



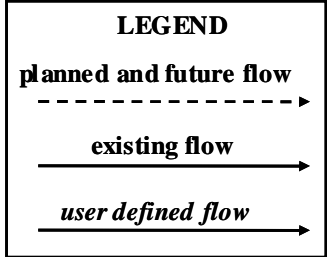
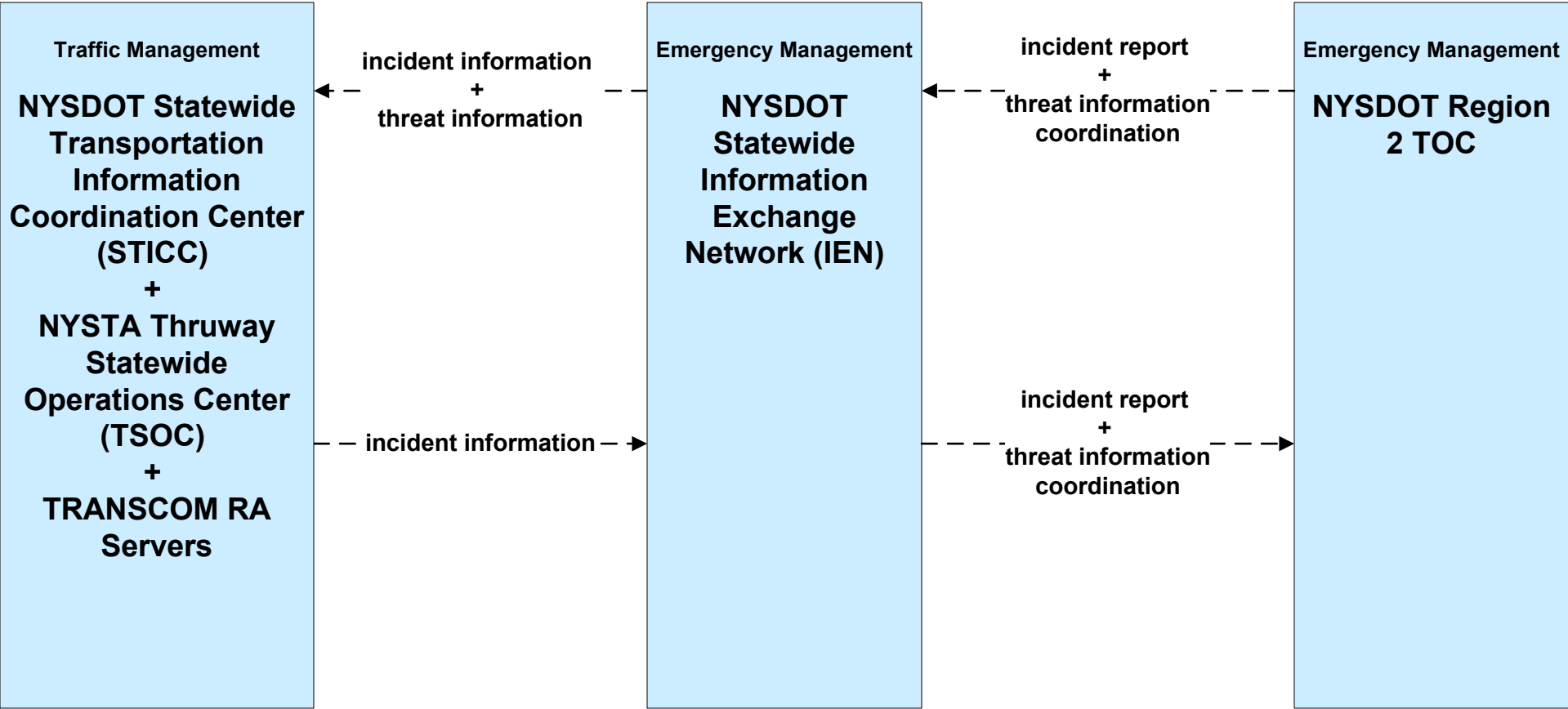
**EM07 - Early Warning System
Local EOC (1 of 2)**



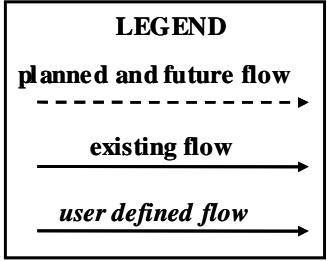
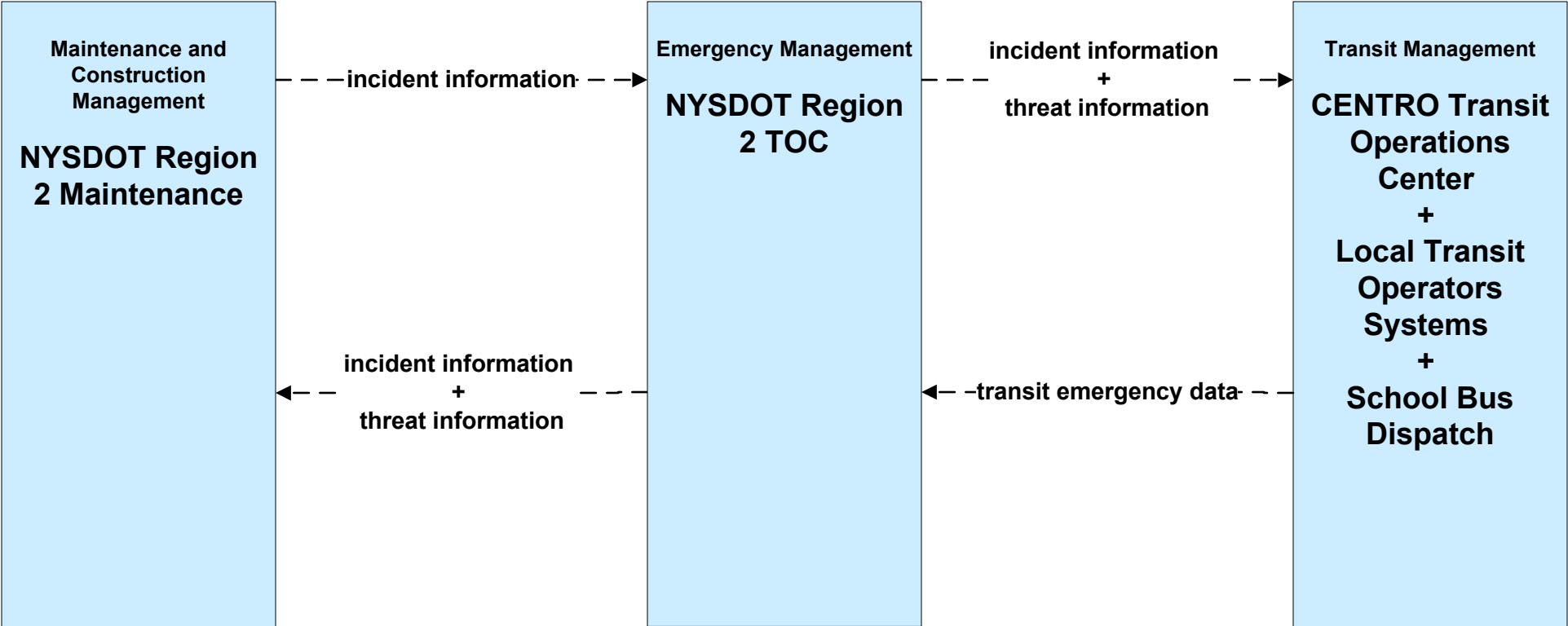
**EM07 - Early Warning System
Local EOC (2 of 2)**



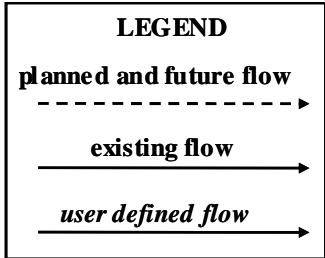
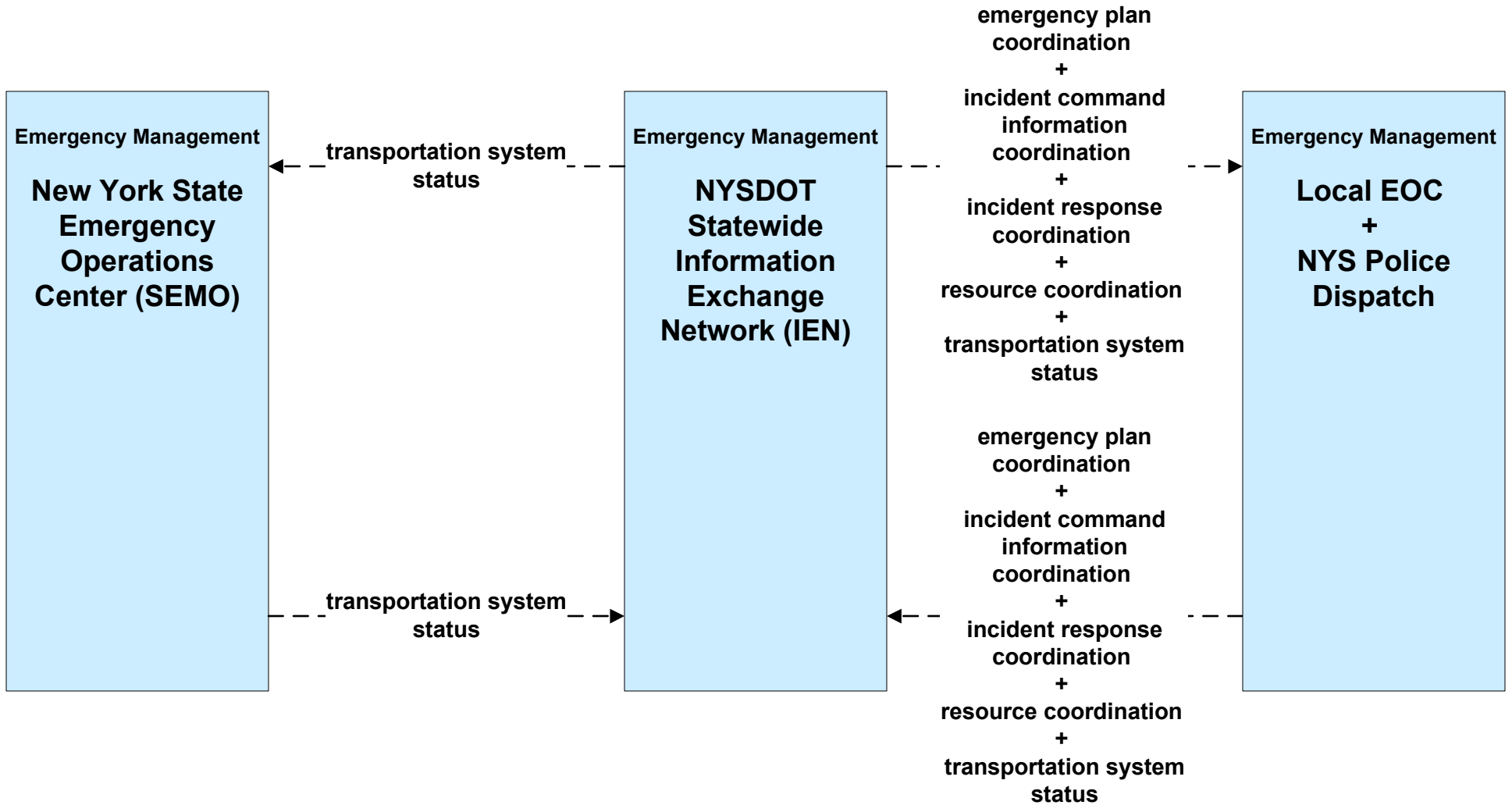
**EM07 – Early Warning System
 NYSDOT IEN**



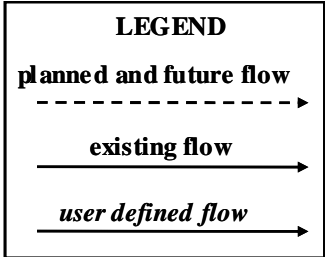
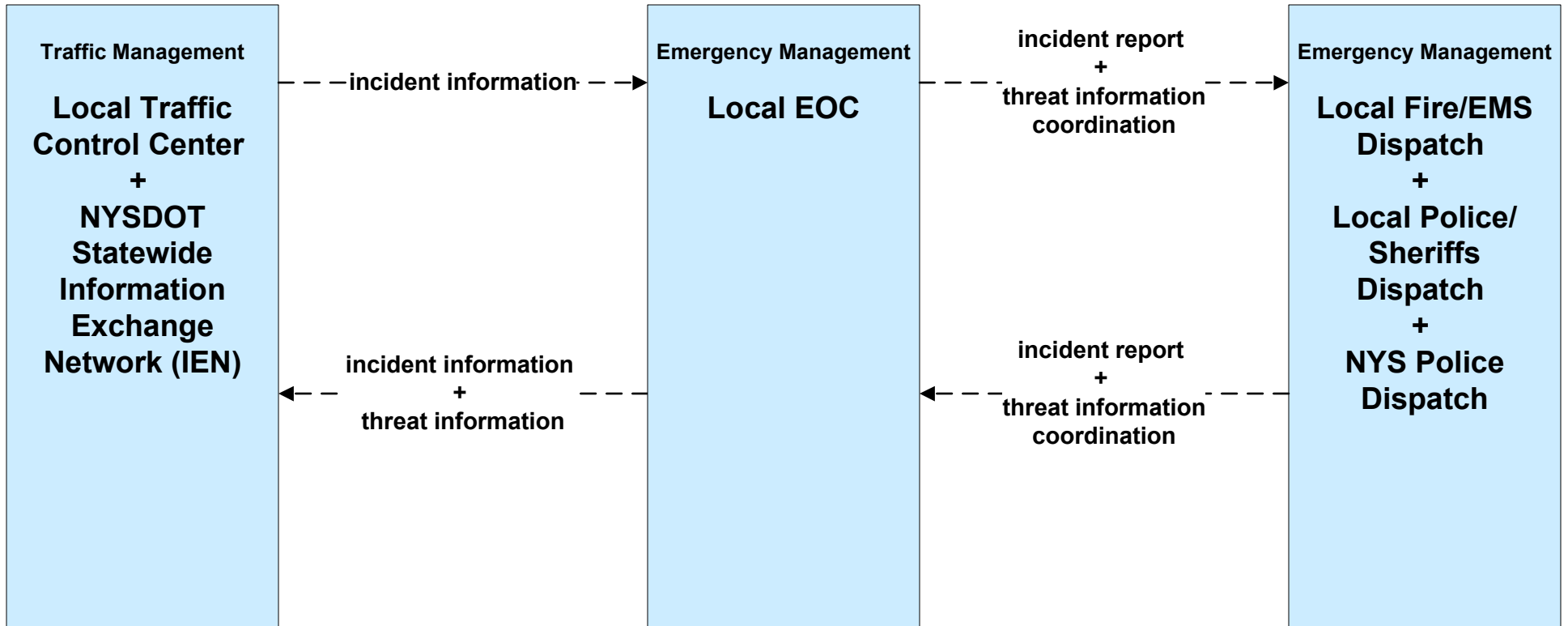
**EM07 – Early Warning System
NYSDOT Region 2**



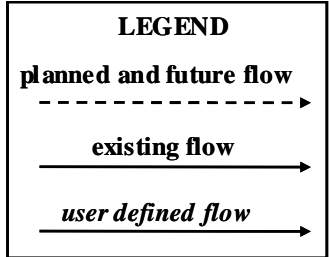
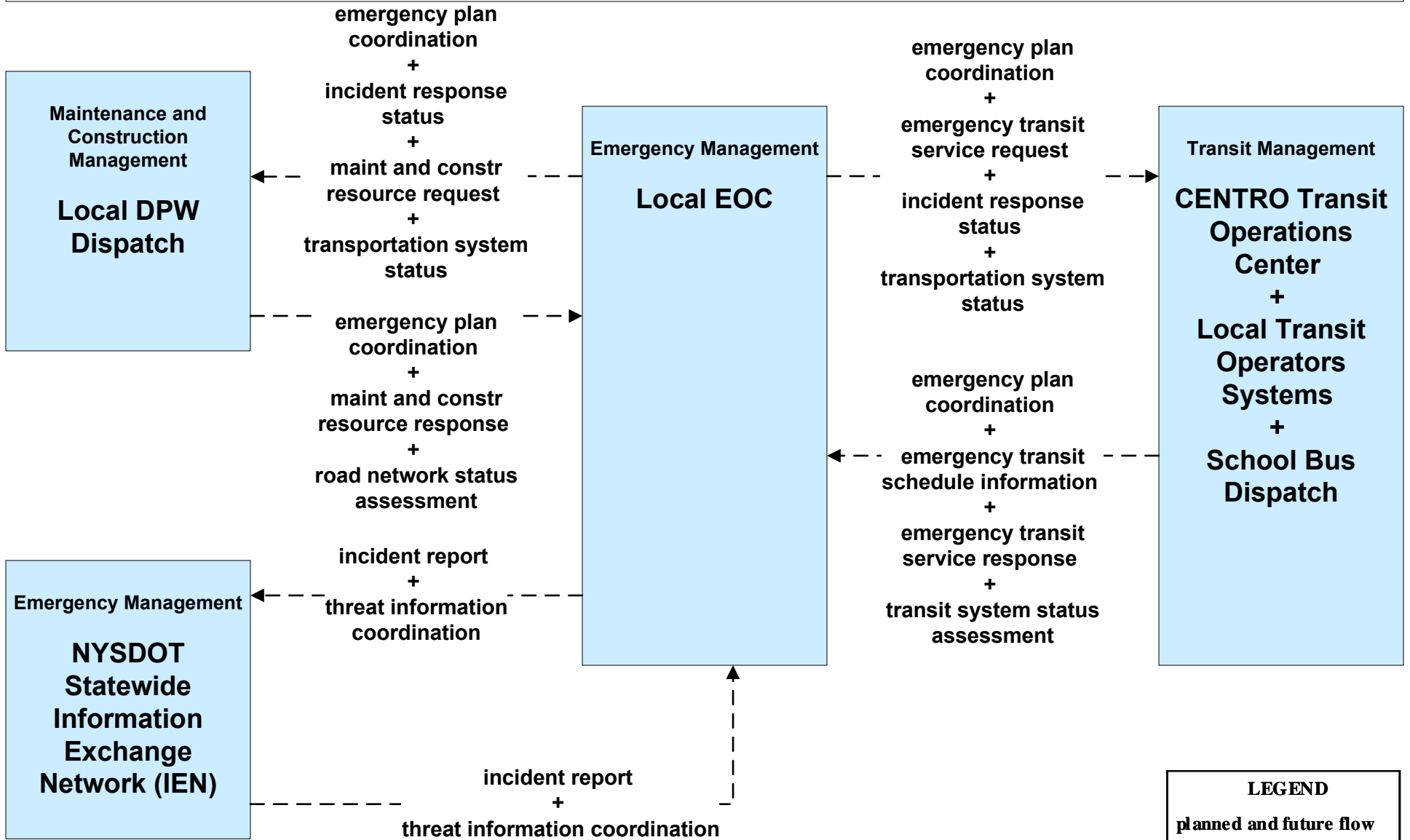
**EM08 - Disaster Response and Recovery
New York SEMO / Local EOC / NYSDOT IEN**



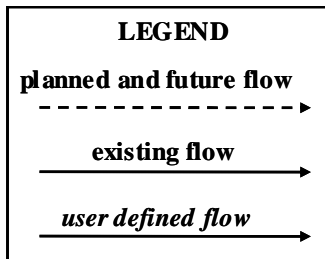
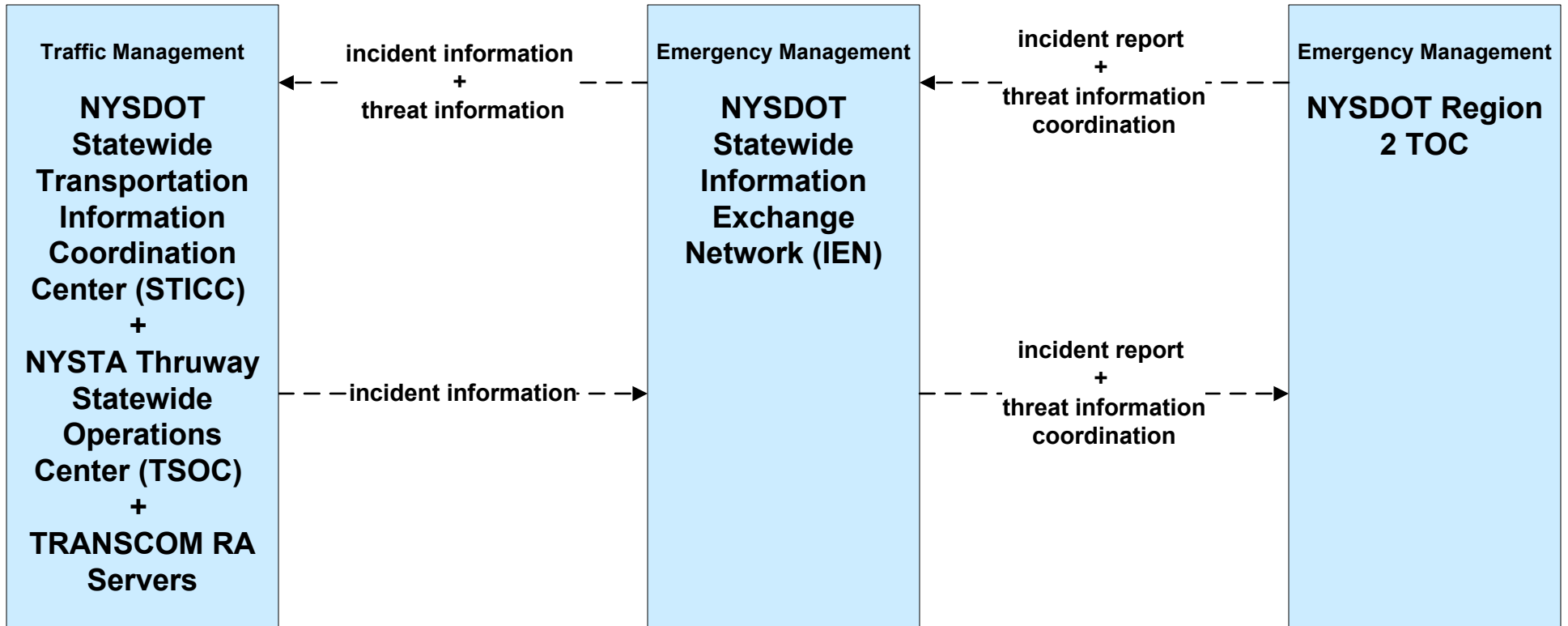
**EM08 – Disaster Recovery and Response
Local EOC (1 of 2)**



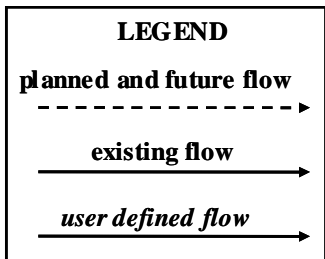
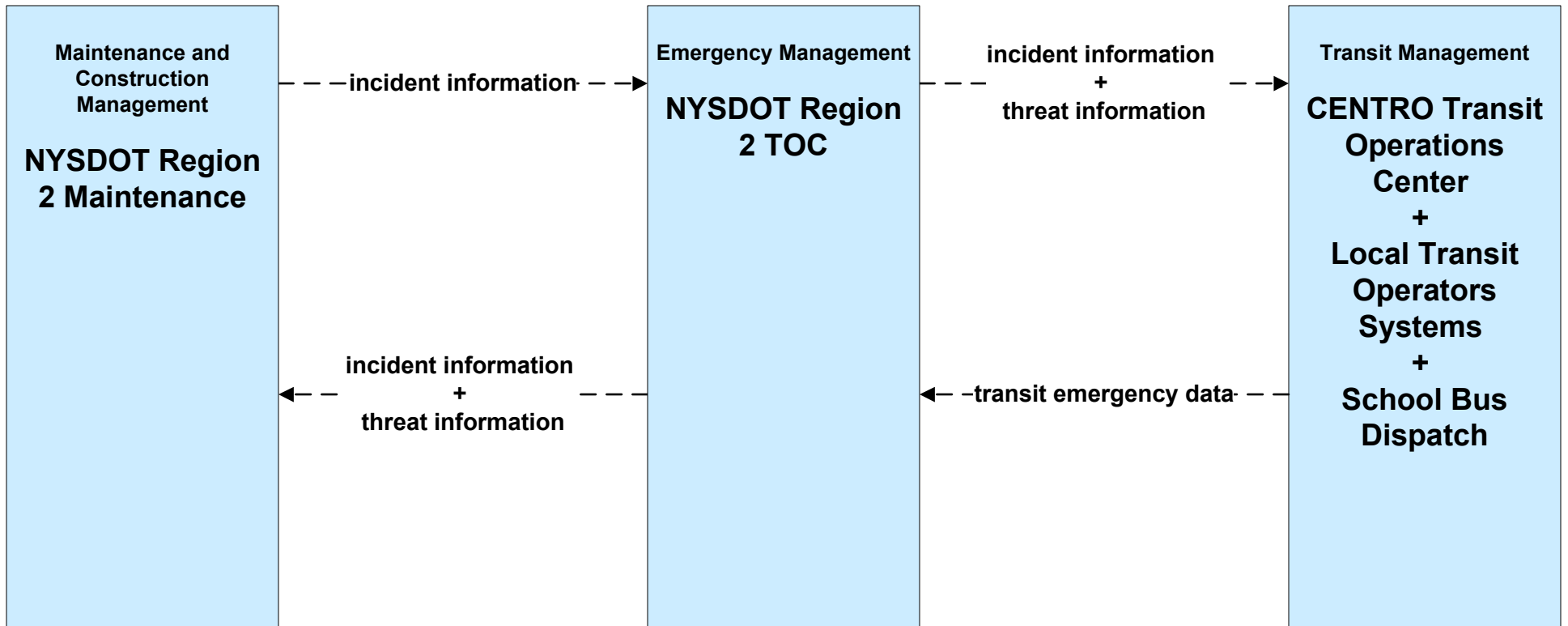
**EM08 – Disaster Recovery and Response
Local EOC (2 of 2)**



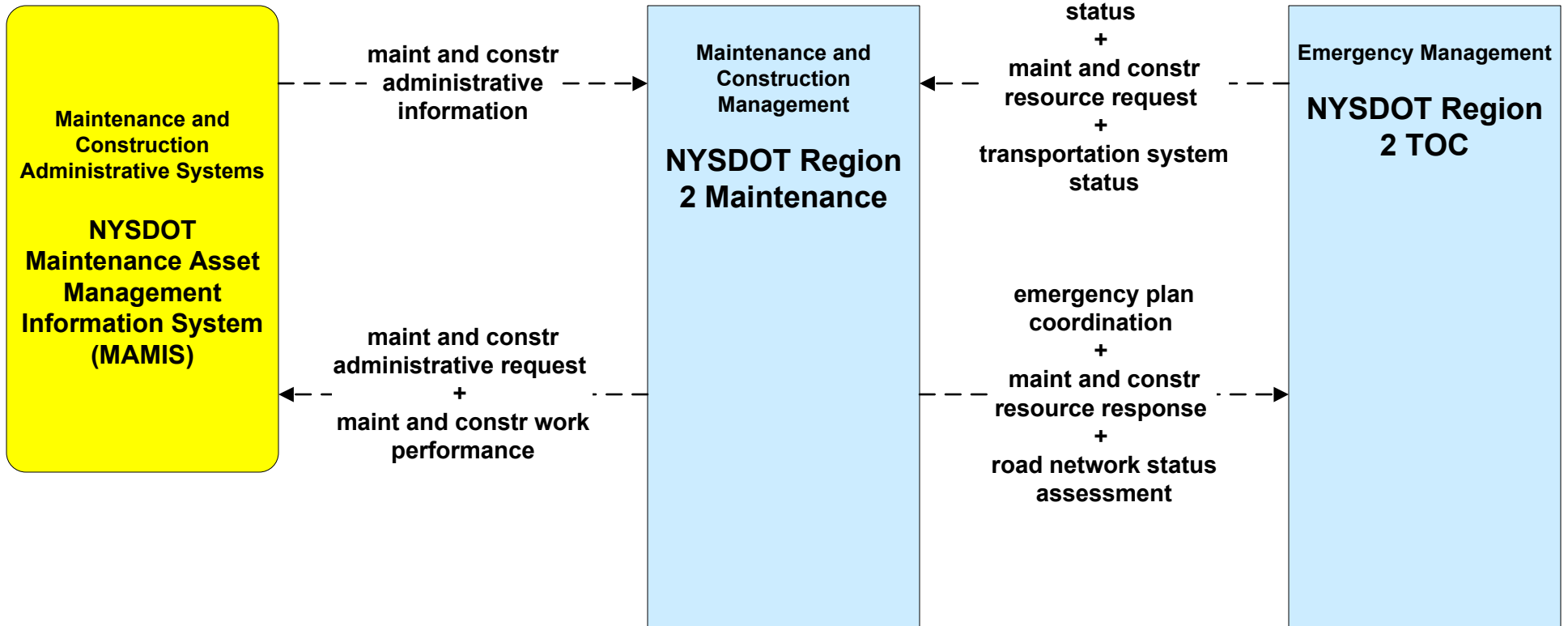
**EM08 – Disaster Recovery and Response
NYSDOT IEN**



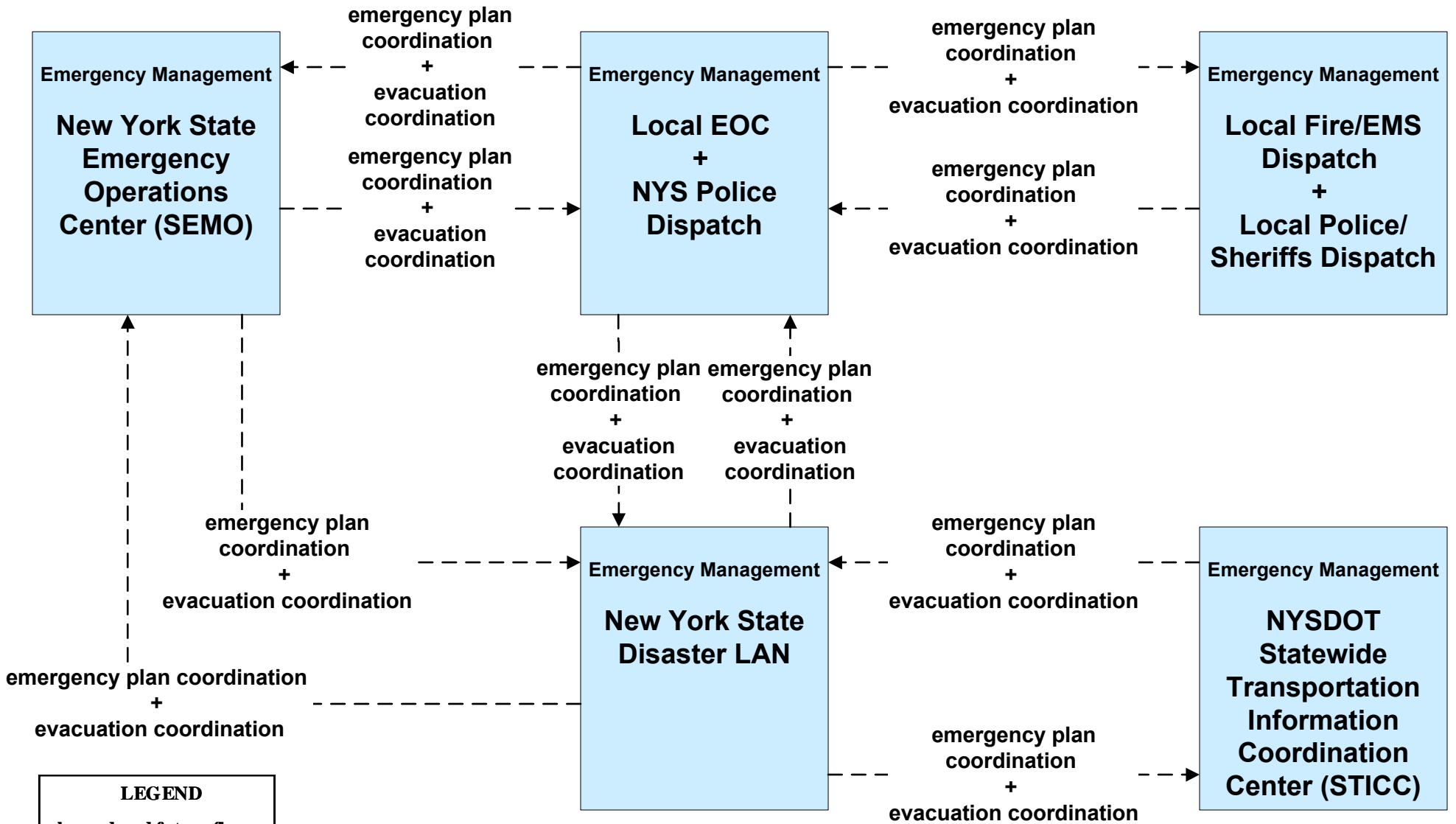
**EM08 – Disaster Recovery and Response
NYSDOT Region 2**



**EM08 – Disaster Recovery and Response
NYSDOT MAMIS**



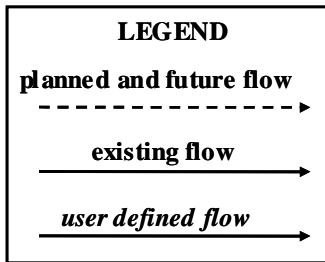
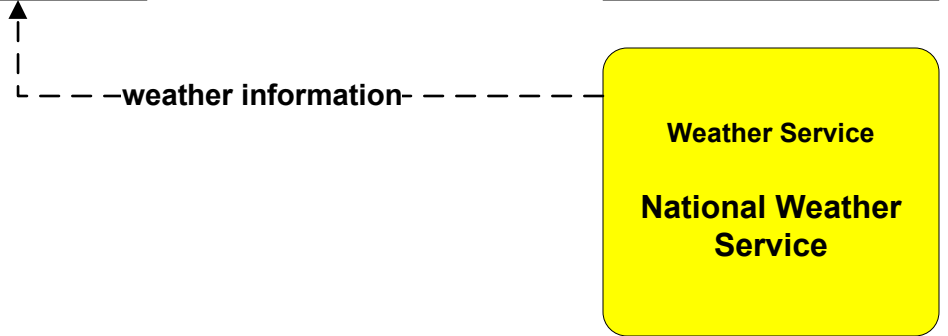
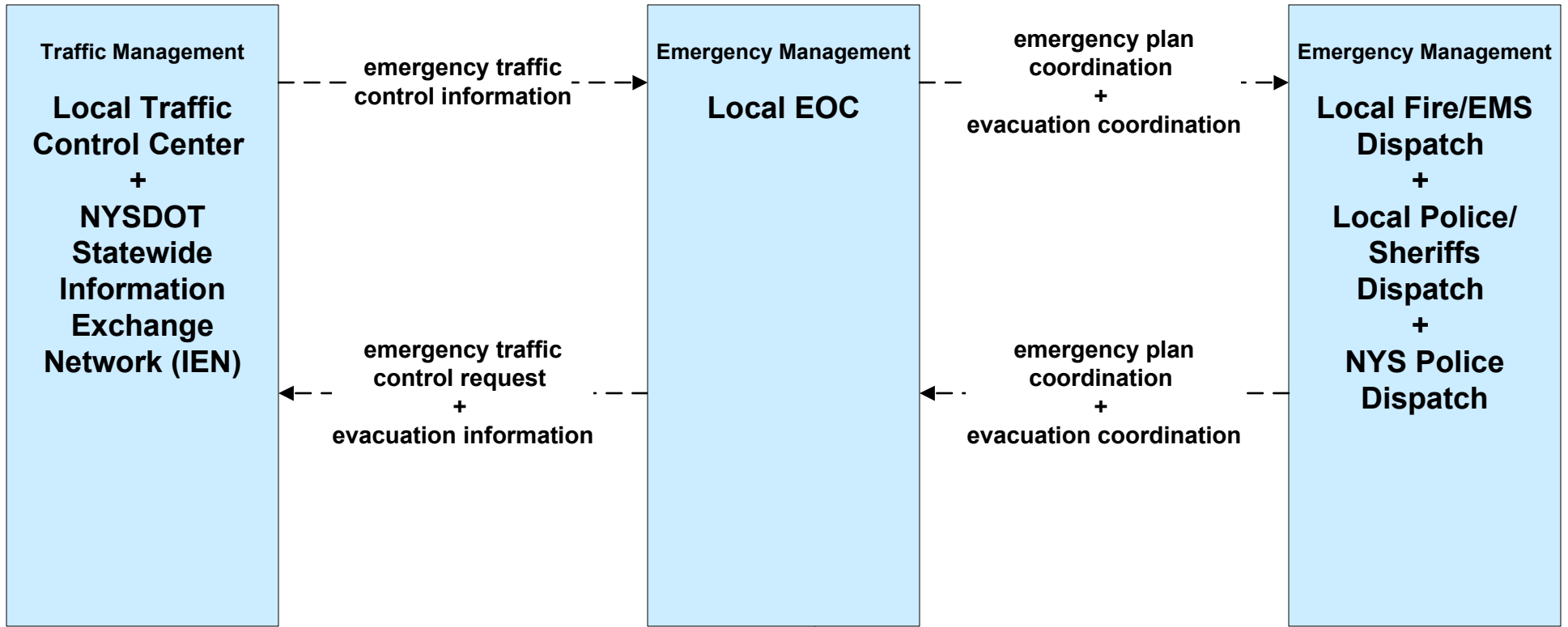
**EM09 – Evacuation and Reentry Management
New York SEMO / Local EOC / NYSDOT STICC**



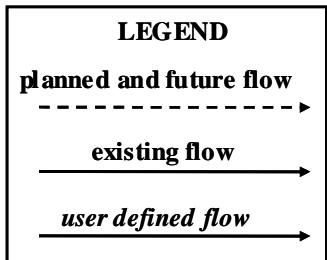
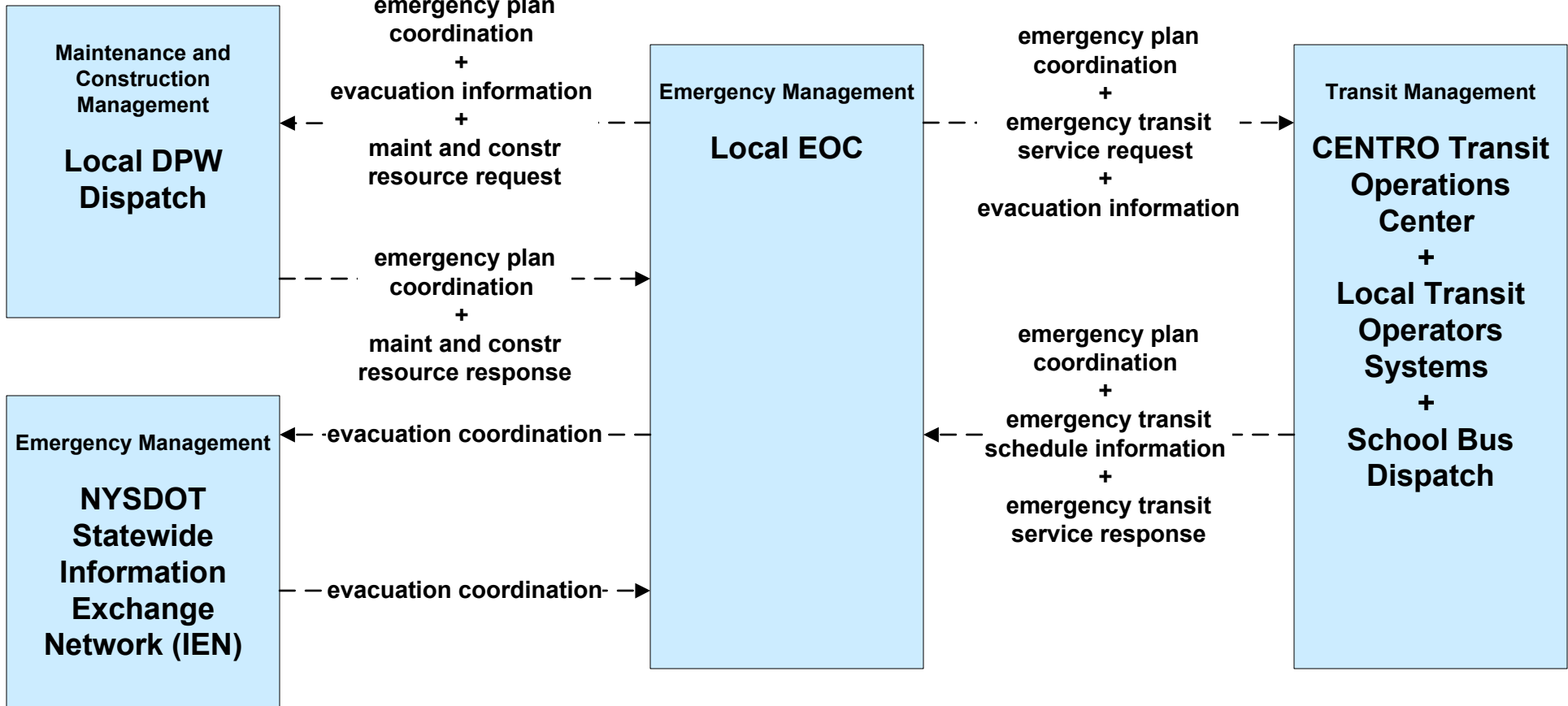
LEGEND

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

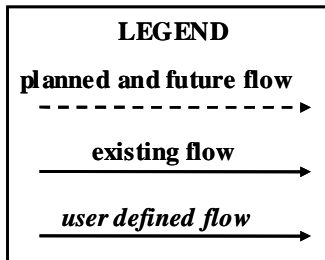
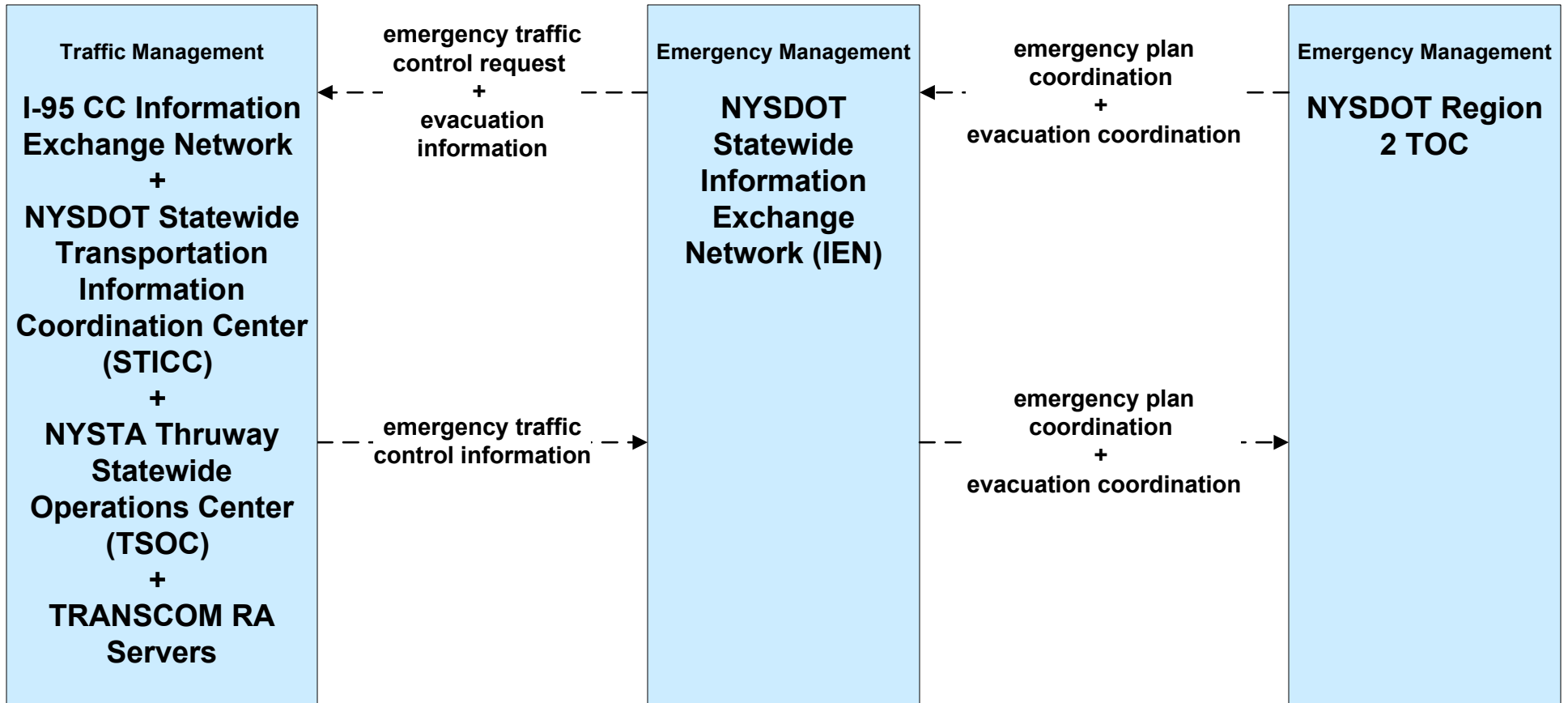
**EM09 – Evacuation and Reentry Management
Local EOC (1 of 2)**



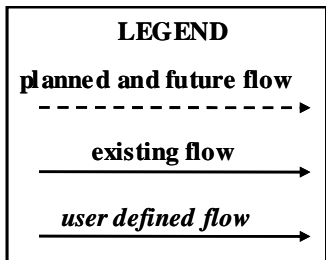
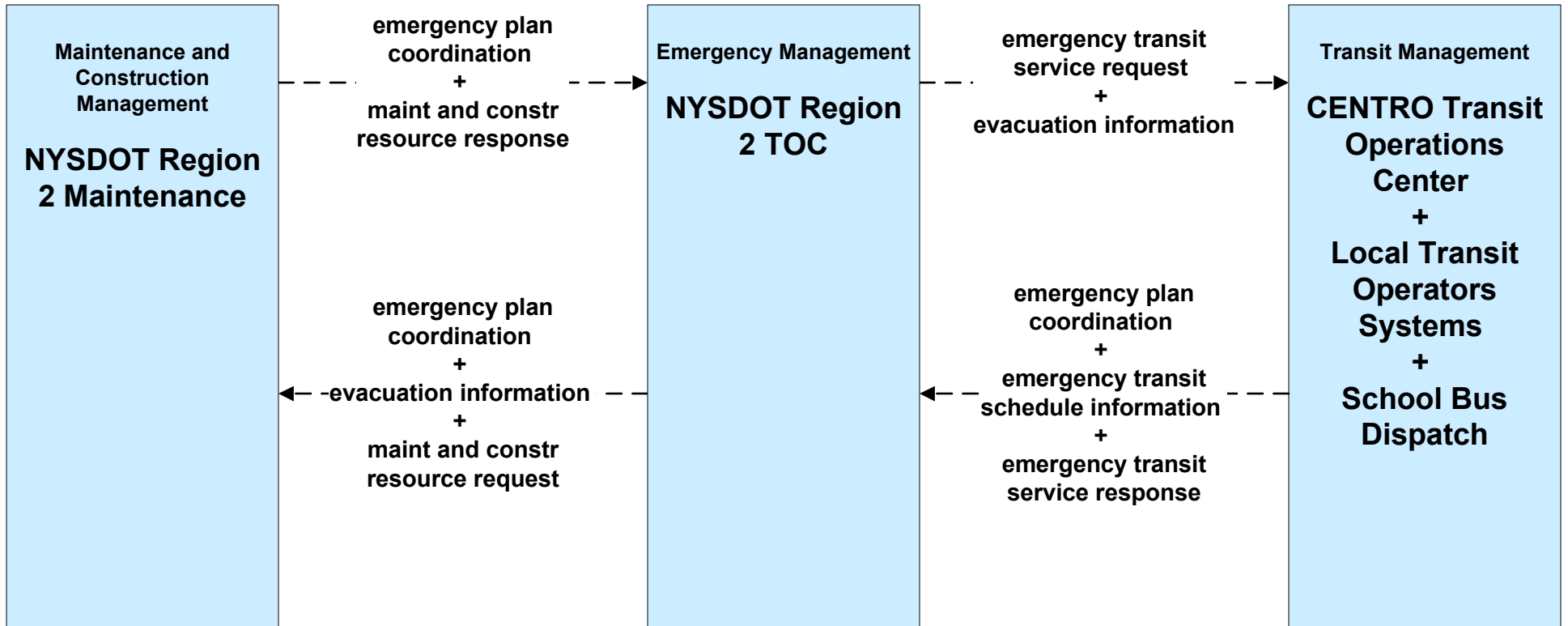
**EM09 – Evacuation and Reentry Management
Local EOC (2 of 2)**



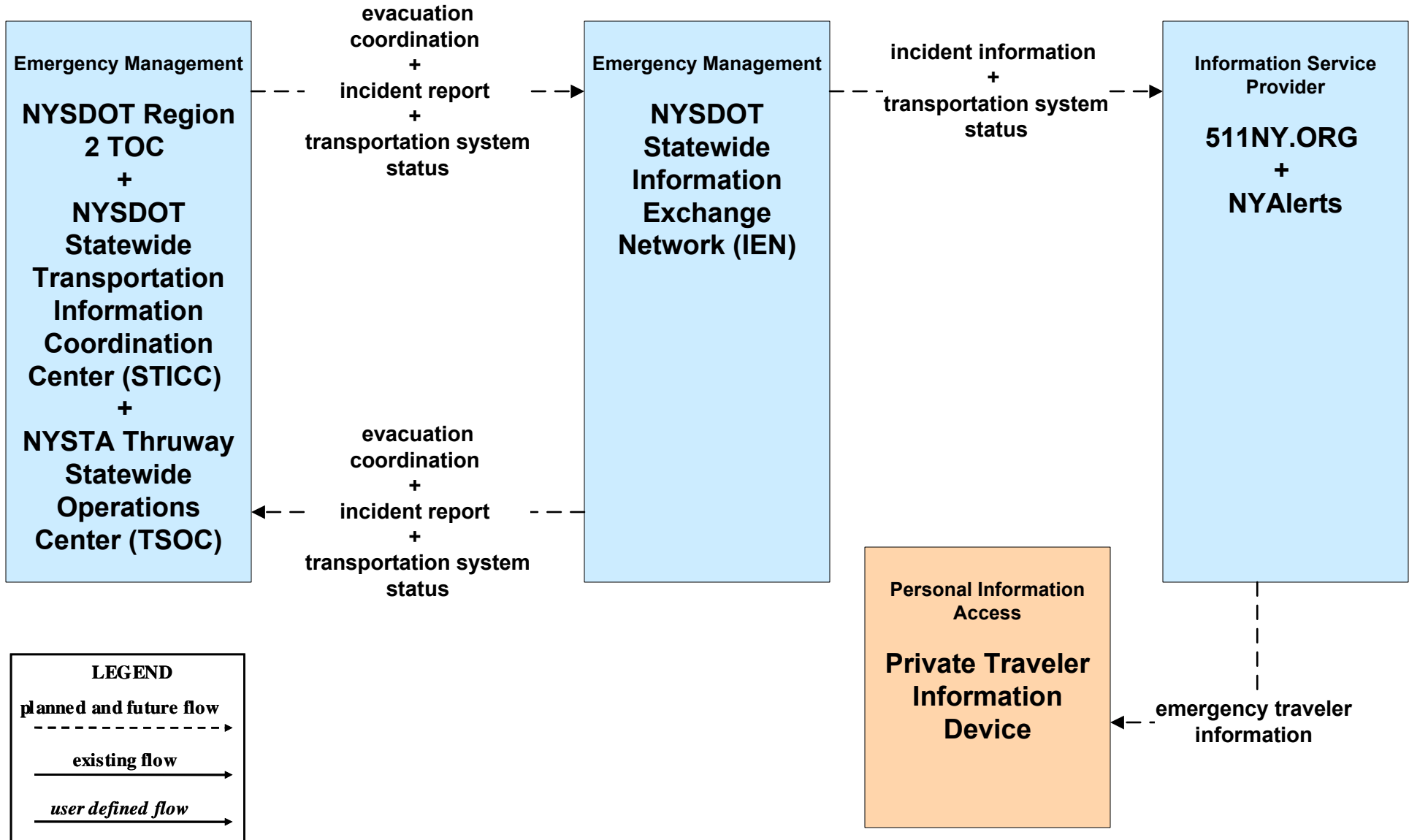
**EM09 – Evacuation and Reentry Management
 NYSDOT IEN**



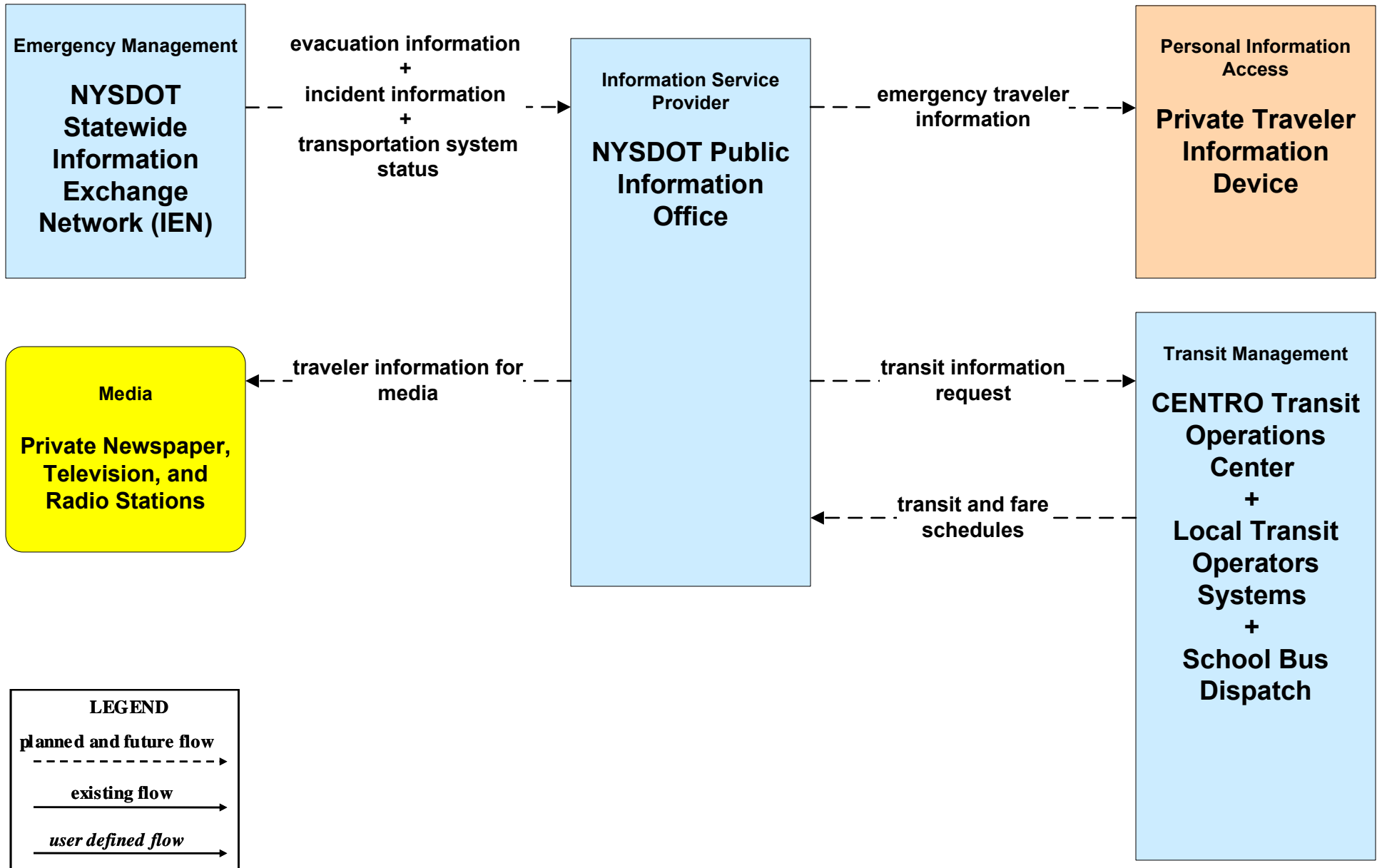
**EM09 – Evacuation and Reentry Management
 NYSDOT Region 2**



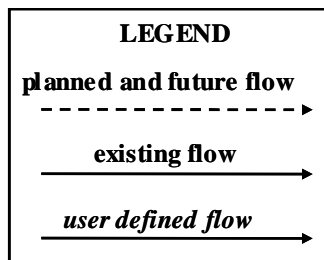
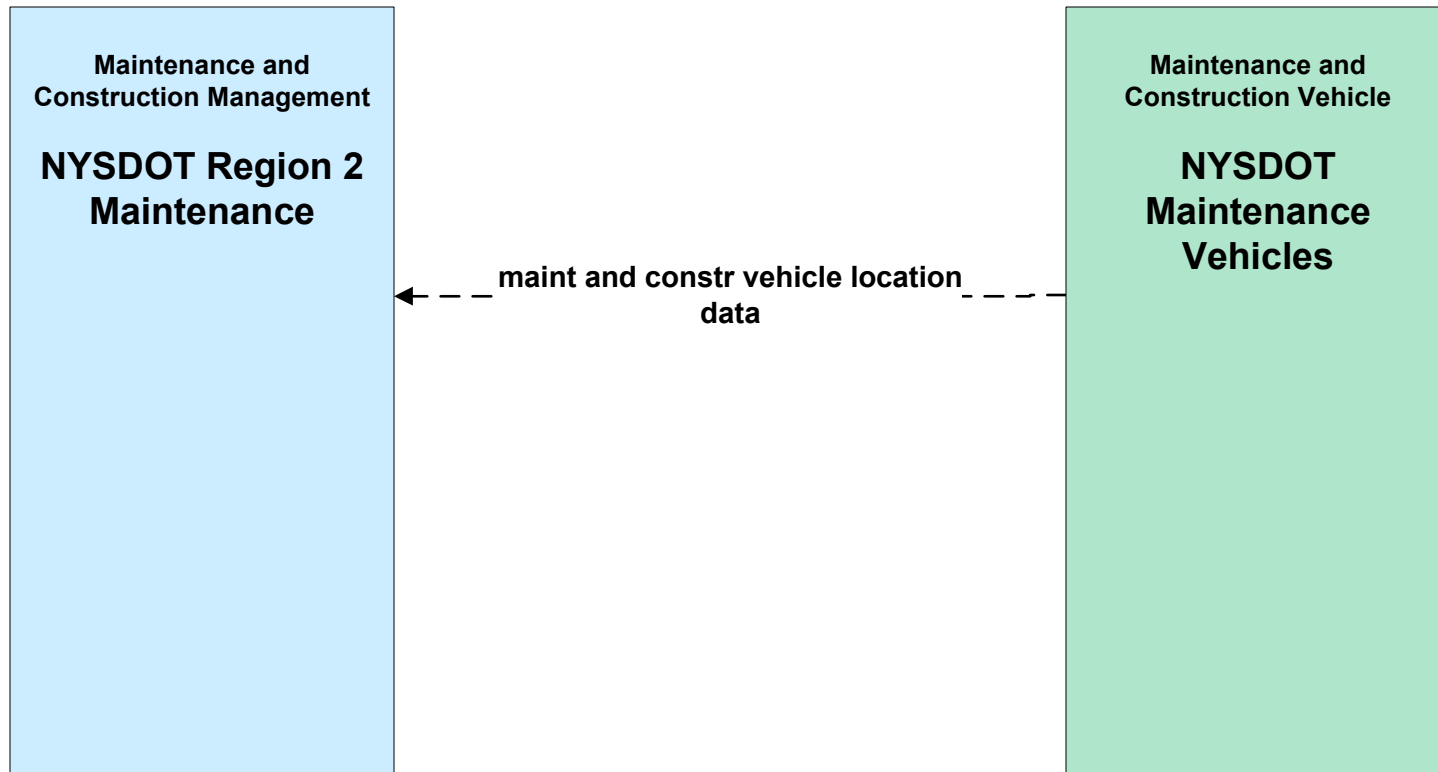
**EM10 - Disaster Traveler Information
 NYSDOT IEN and NY511.ORG**



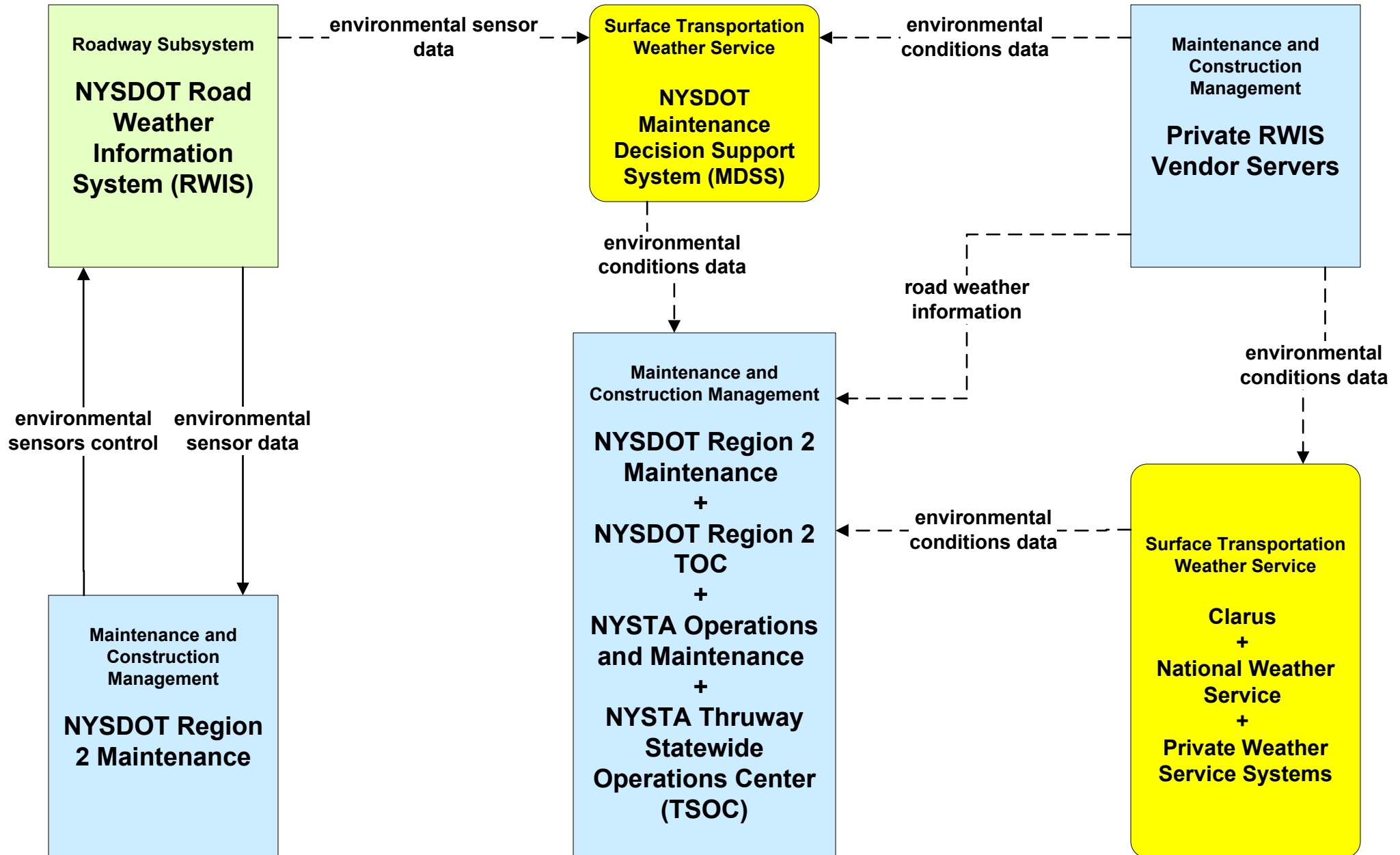
**EM10 - Disaster Traveler Information
 NYSDOT Public Information Office System**



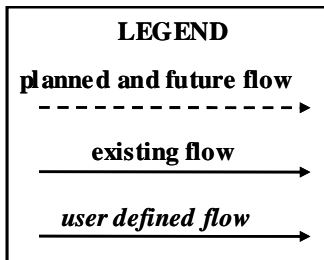
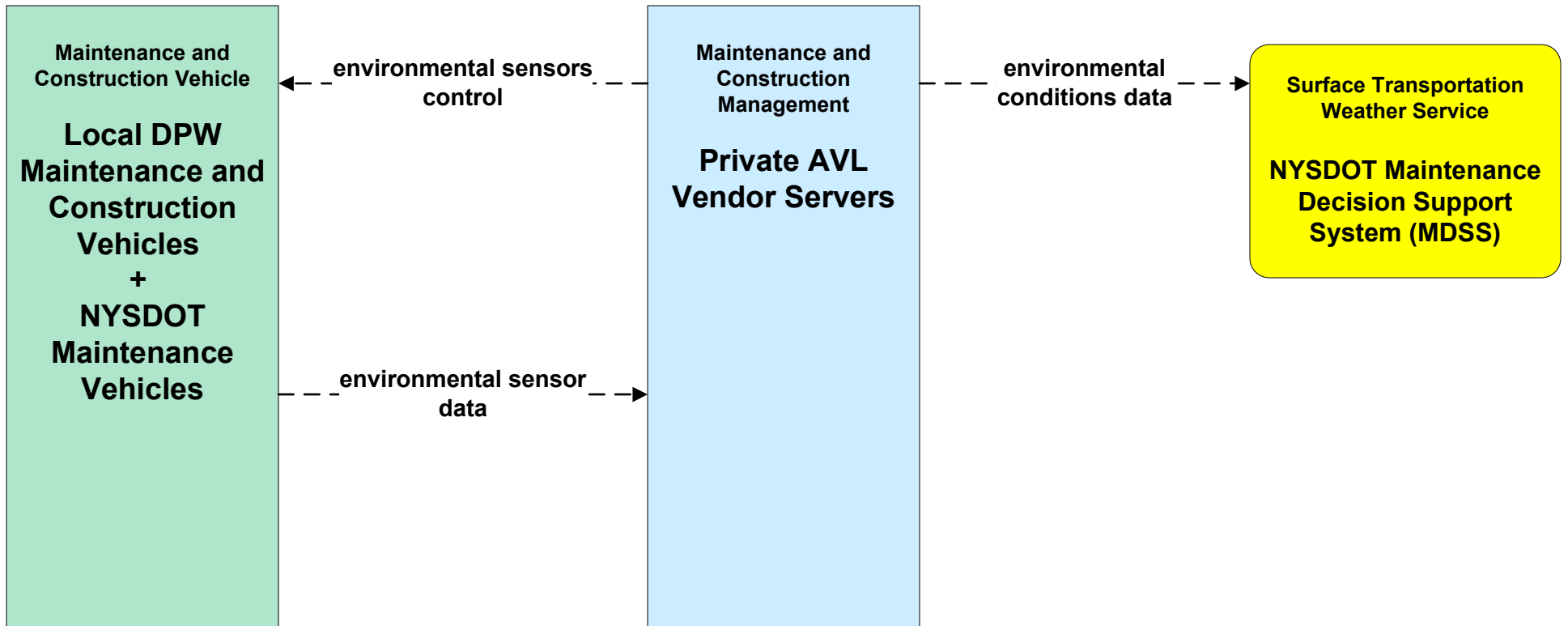
**MC01 - Maintenance and Construction Vehicle Tracking
NYSDOT Region 2**



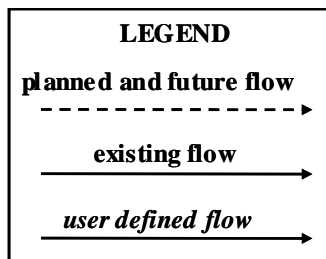
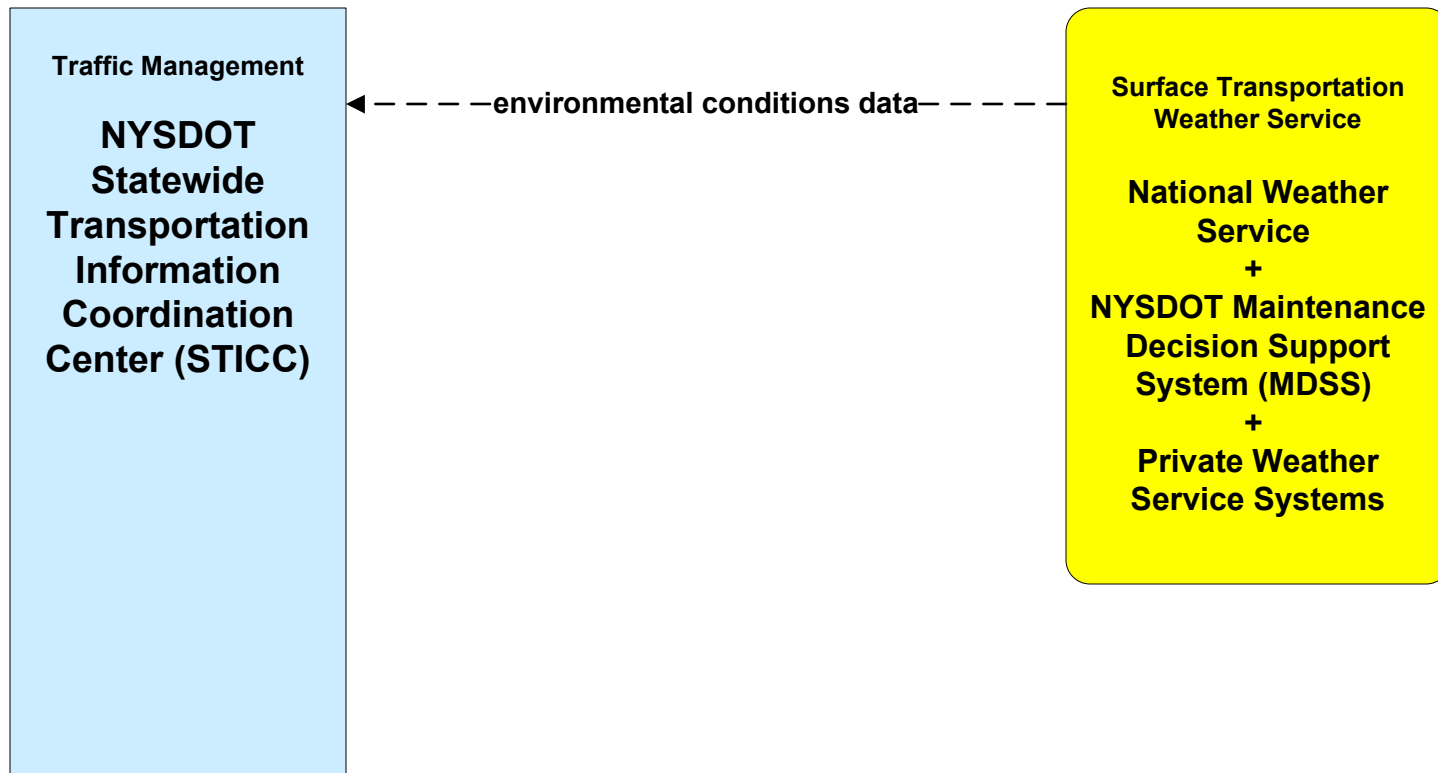
**MC03 – Road Weather Data Collection
NYSDOT Region 2/NYSTA**



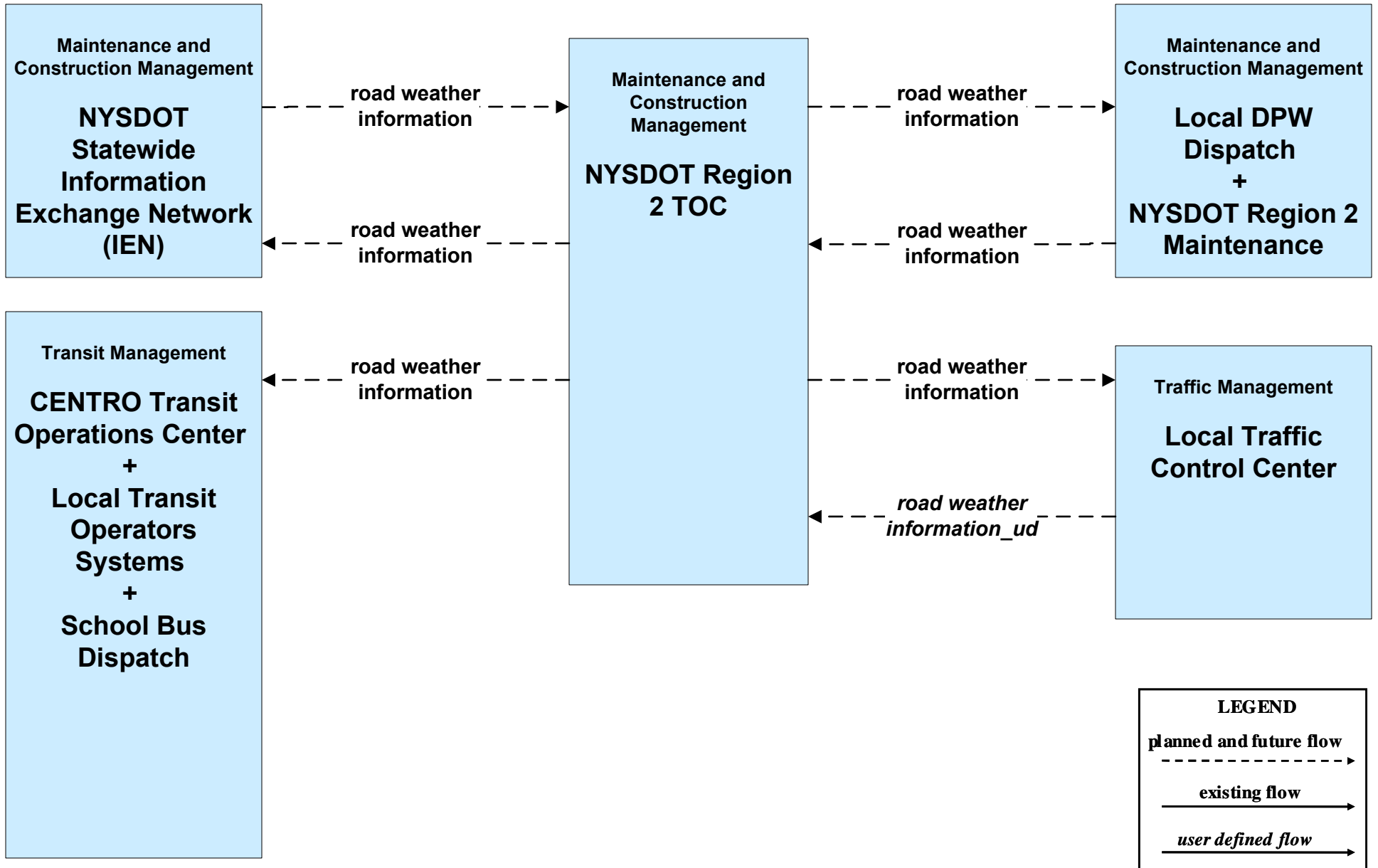
**MC03 – Road Weather Data Collection
Private AVL Vendor Servers**



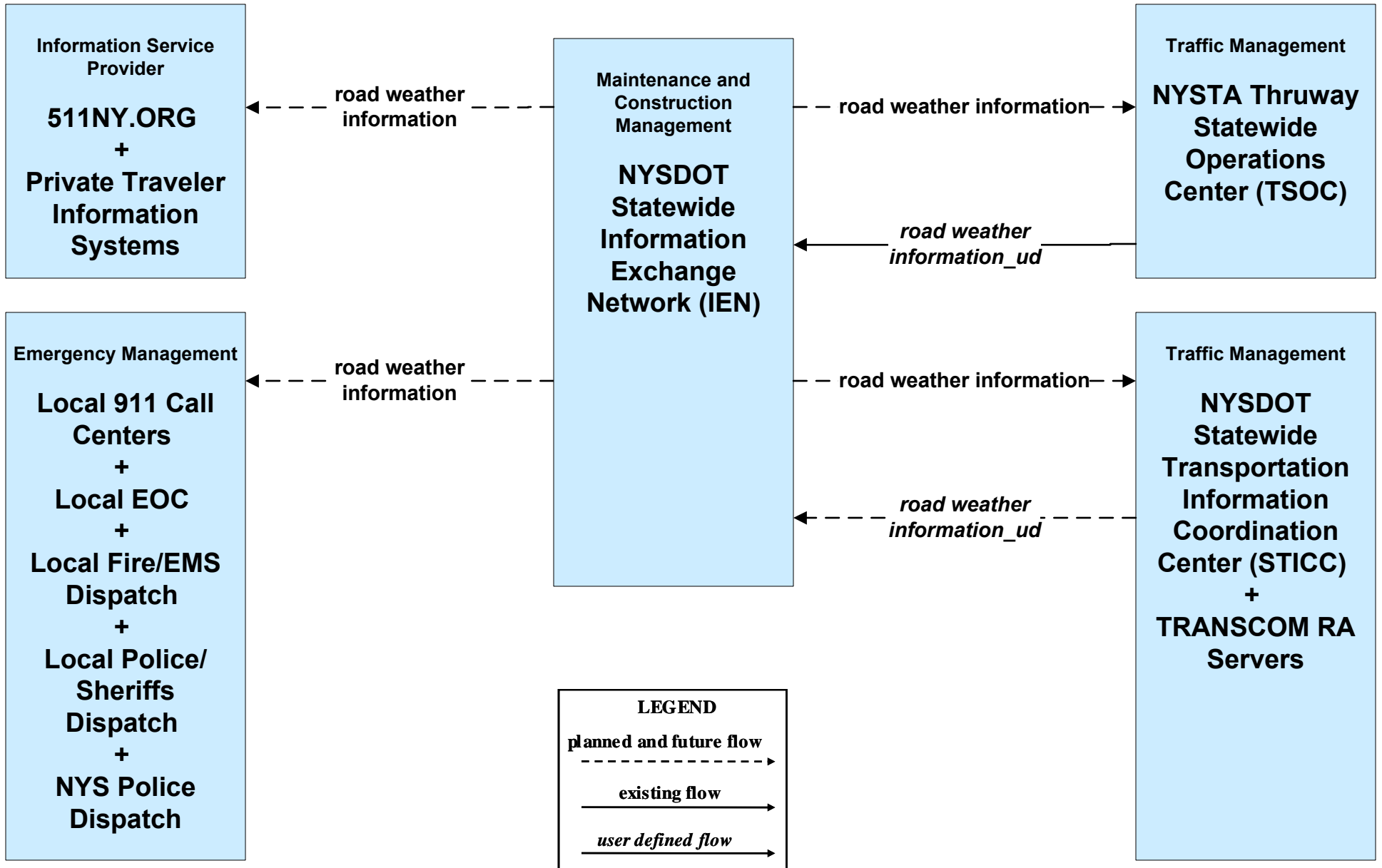
**MC03 – Road Weather Data Collection
NYSDOT STICC**



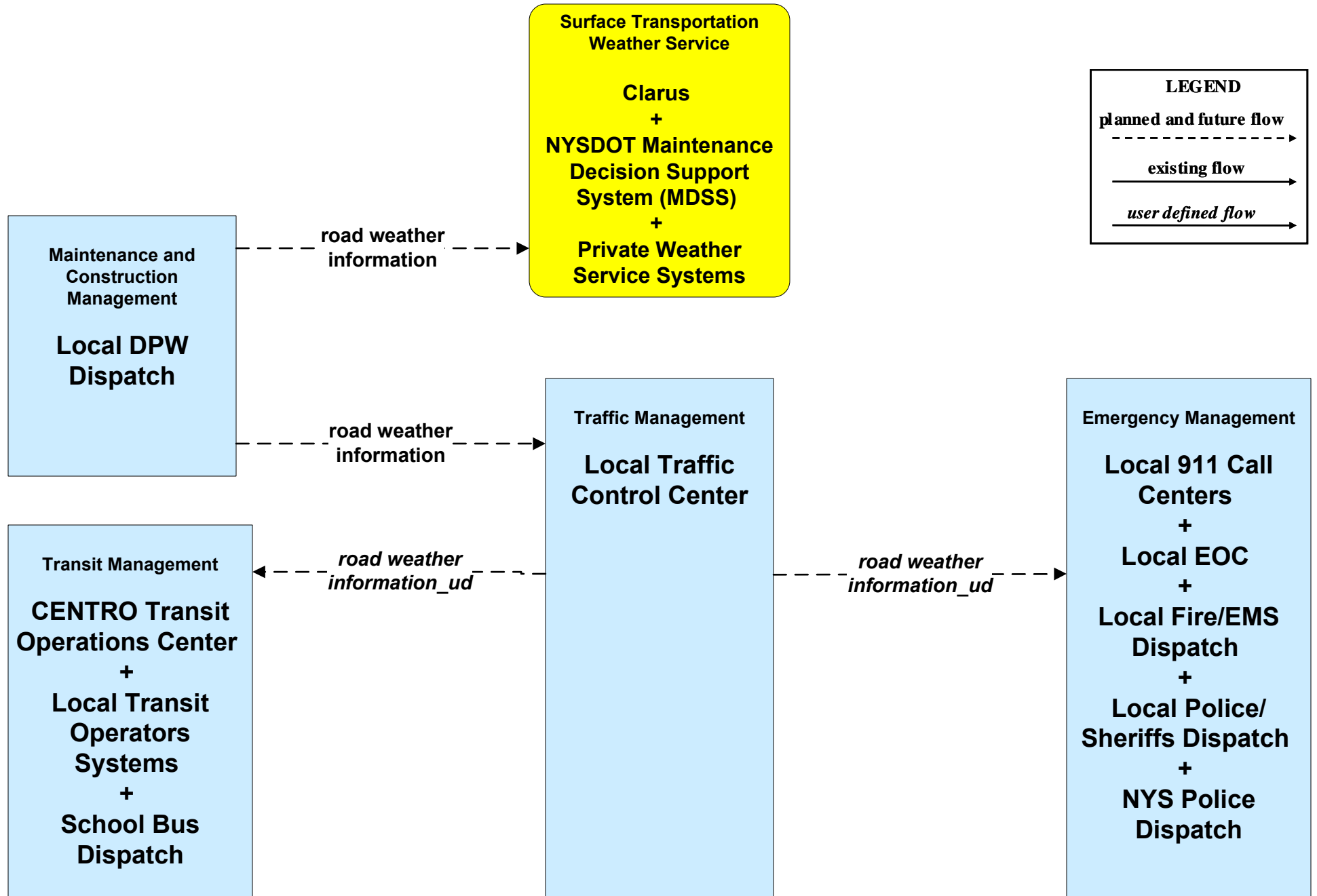
**MC04 – Weather Information Processing and Distribution
 NYSDOT Region 2 (1 of 2)**



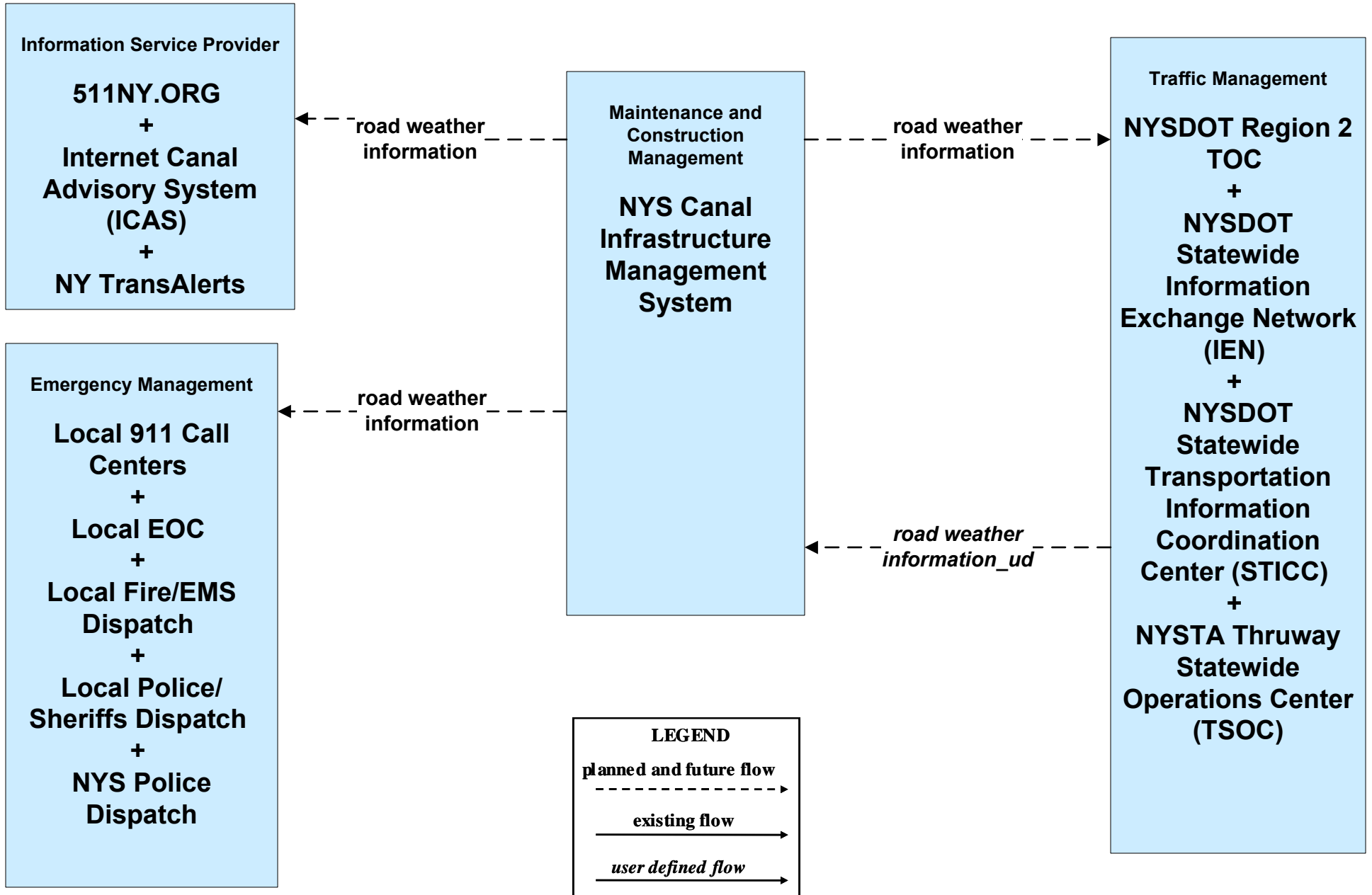
**MC04 – Weather Information Processing and Distribution
 NYSDOT Region 2 (2 of 2)**



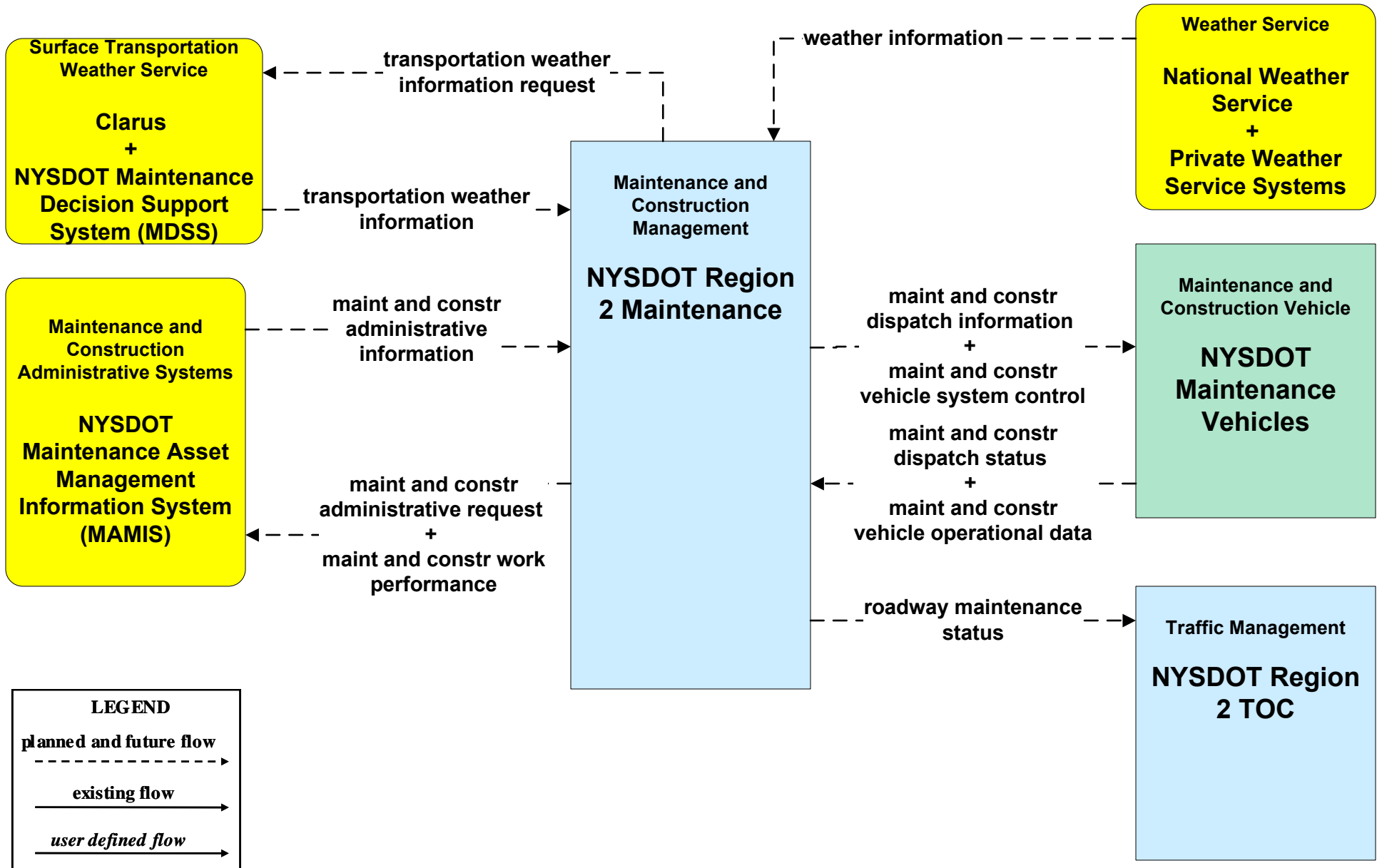
MC04 - Weather Information Processing and Distribution Local Cities and Counties



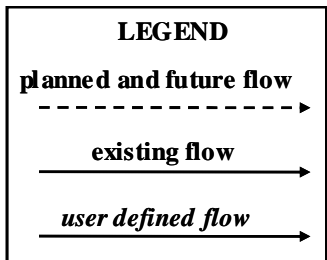
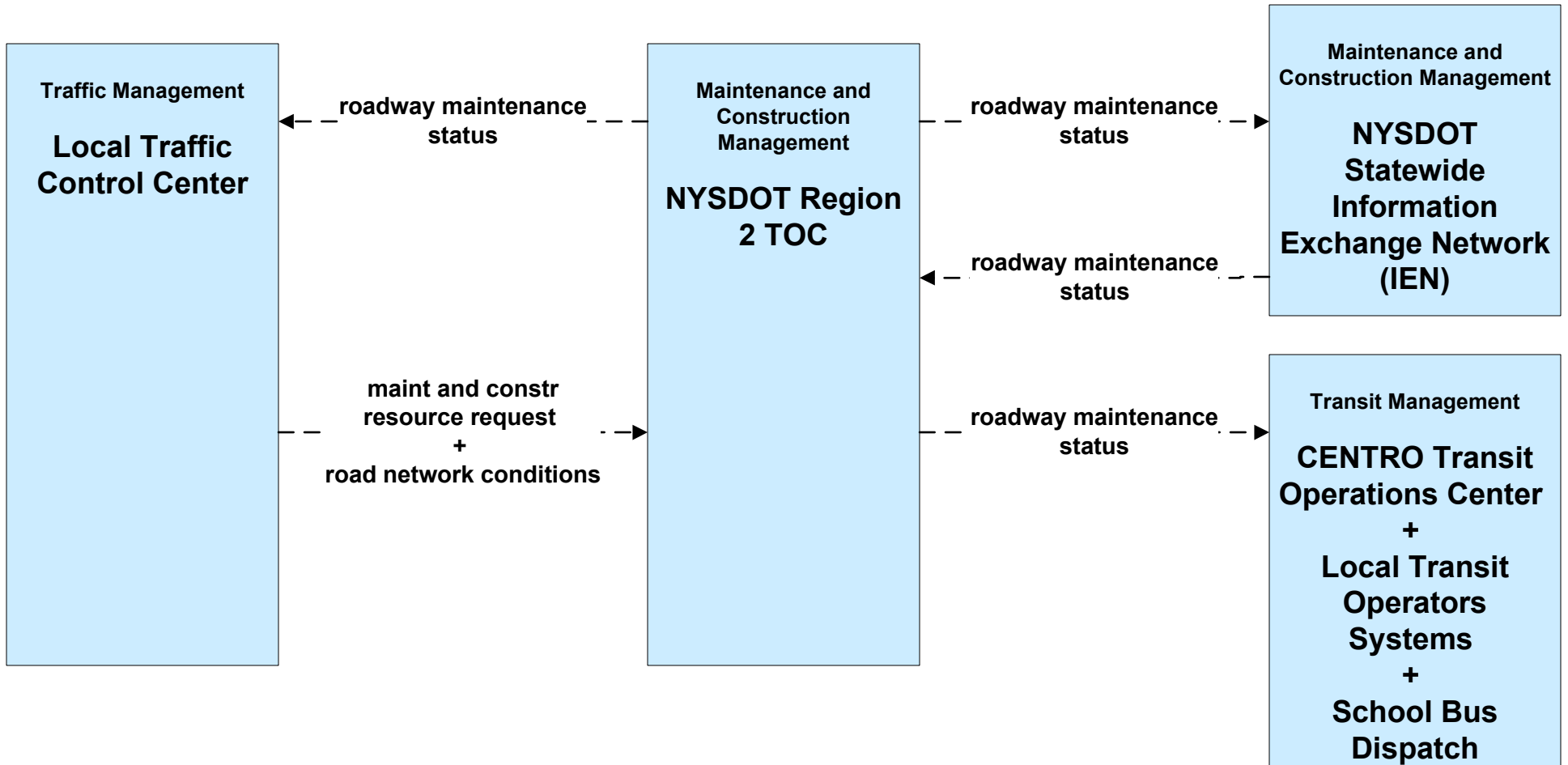
**MC04 – Weather Information Processing and Distribution
NYS Canal Corporation**



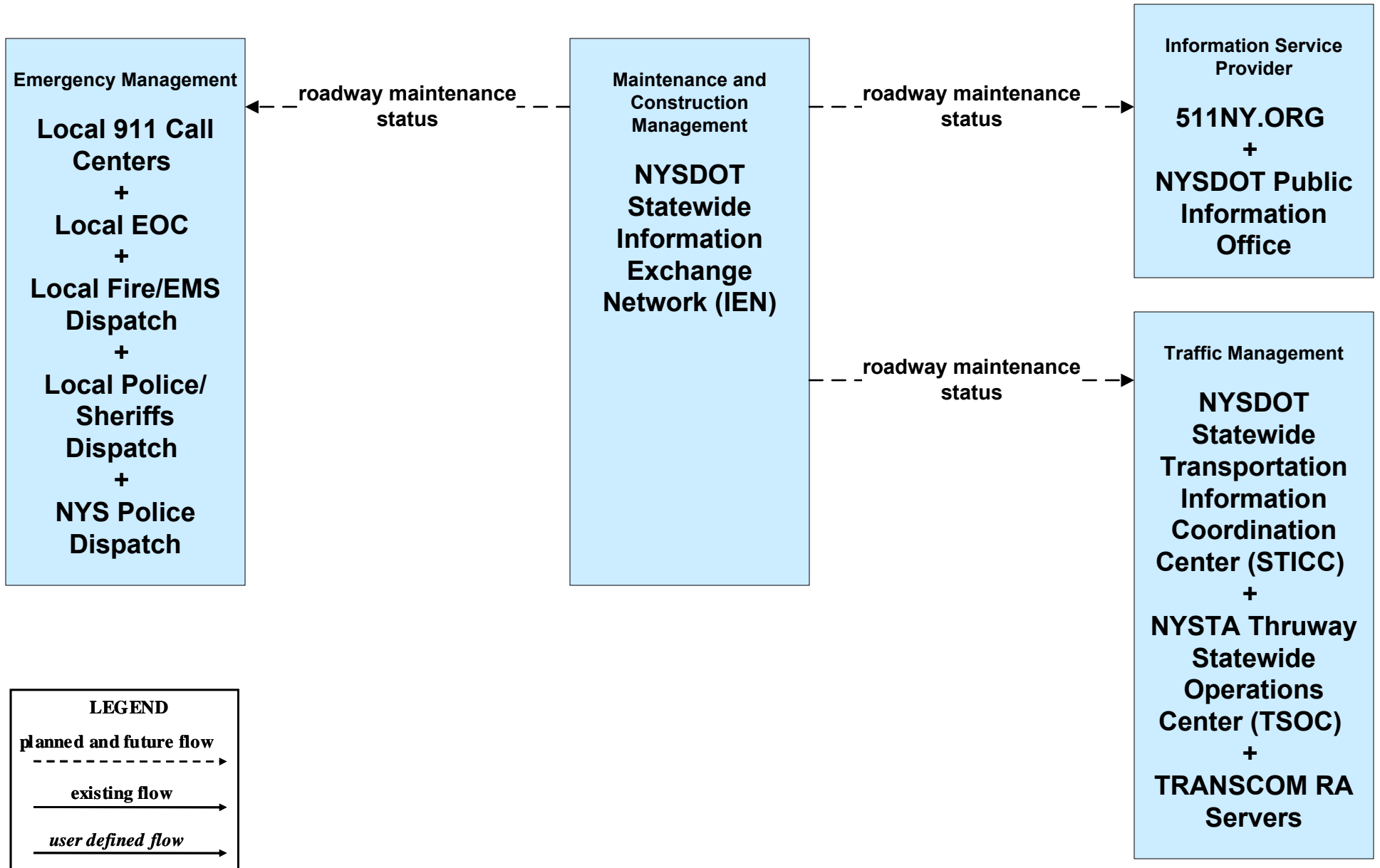
**MC06 – Winter Maintenance
 NYSDOT Region 2 (1 of 3)**



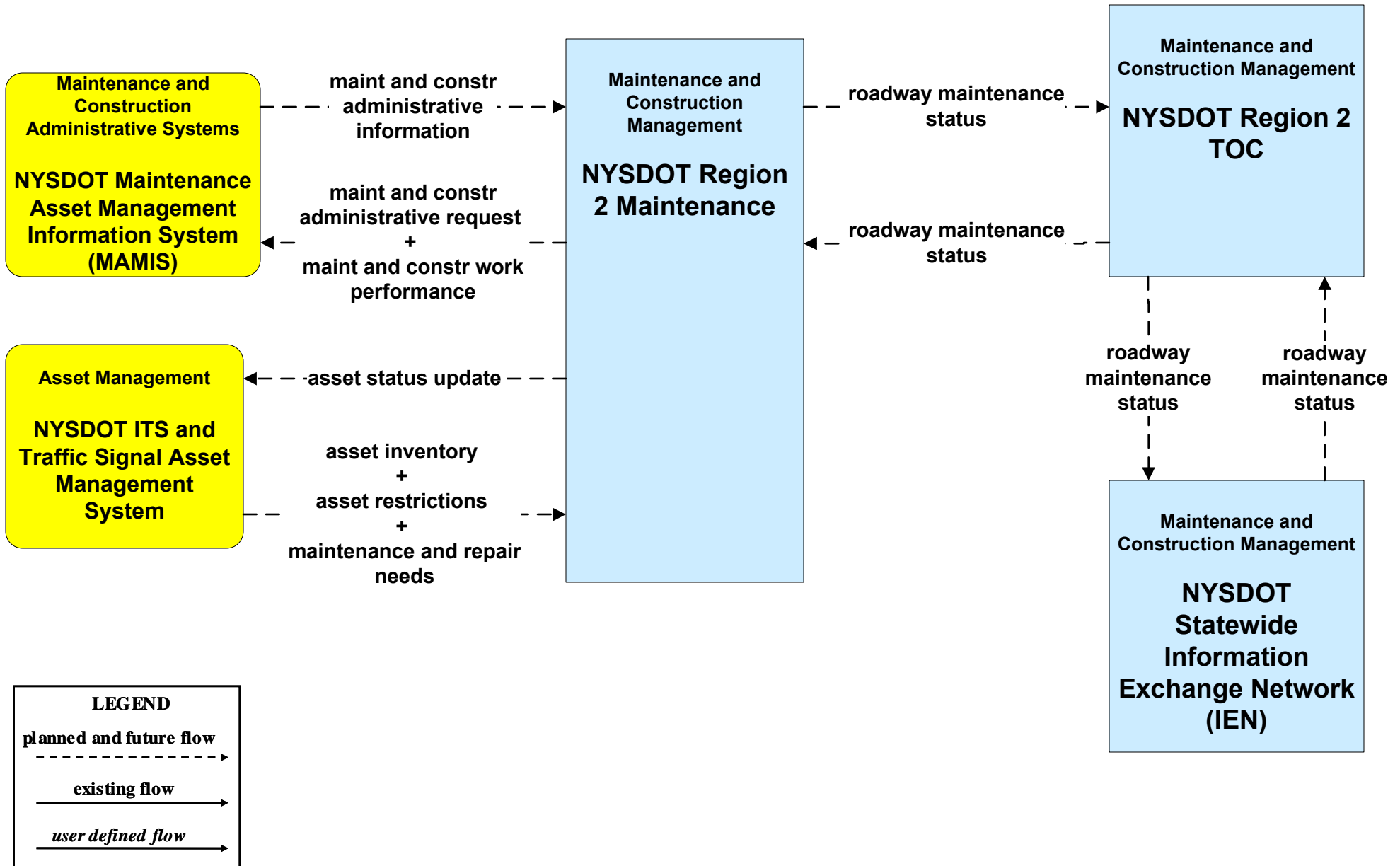
**MC06 – Winter Maintenance
 NYSDOT Region 2 (2 of 3)**



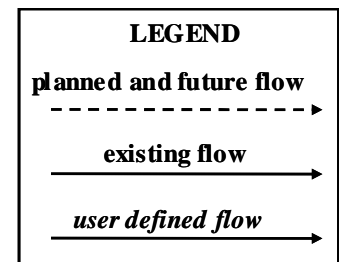
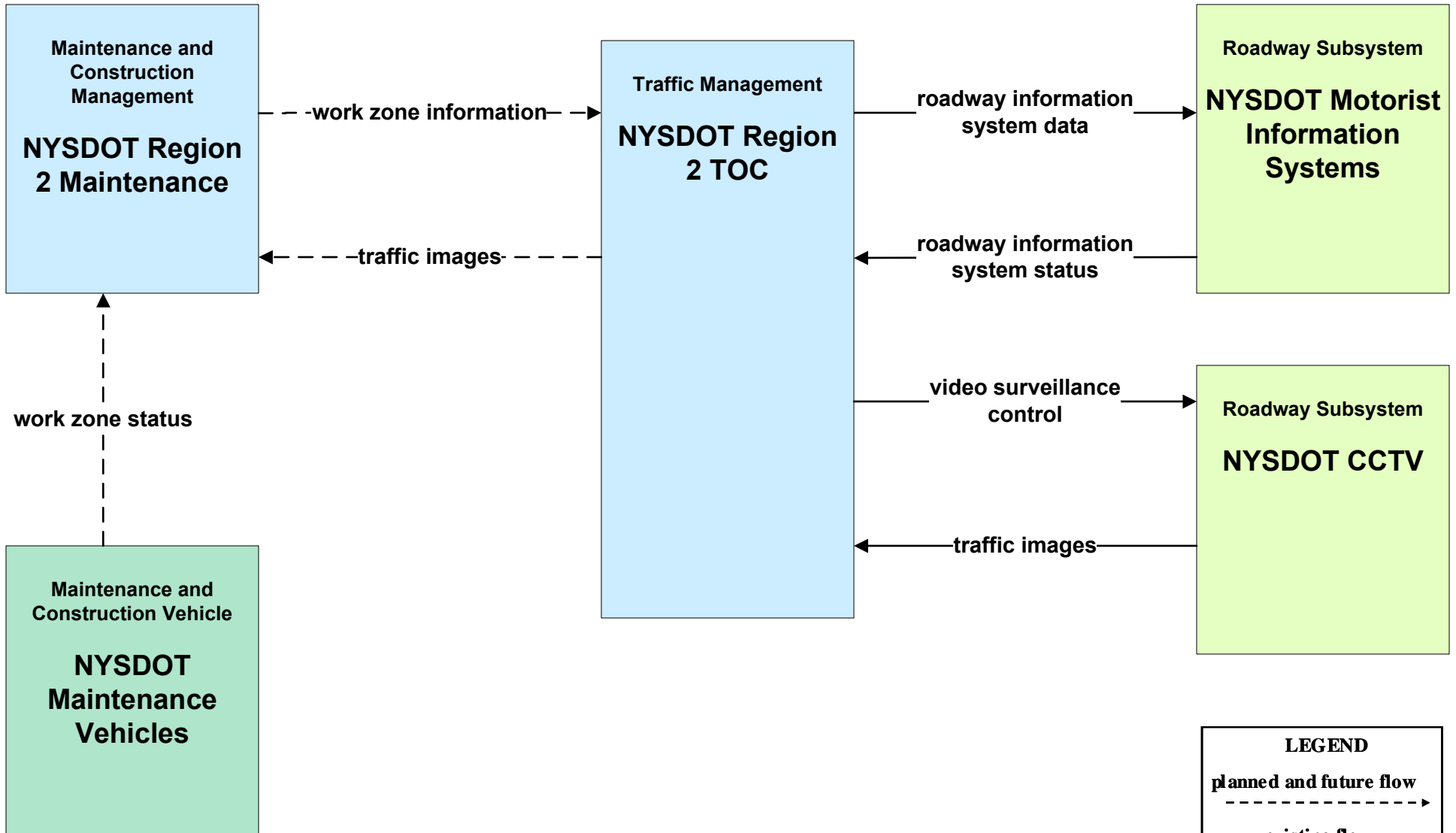
**MC06 – Winter Maintenance
 NYSDOT Region 2 (3 of 3)**



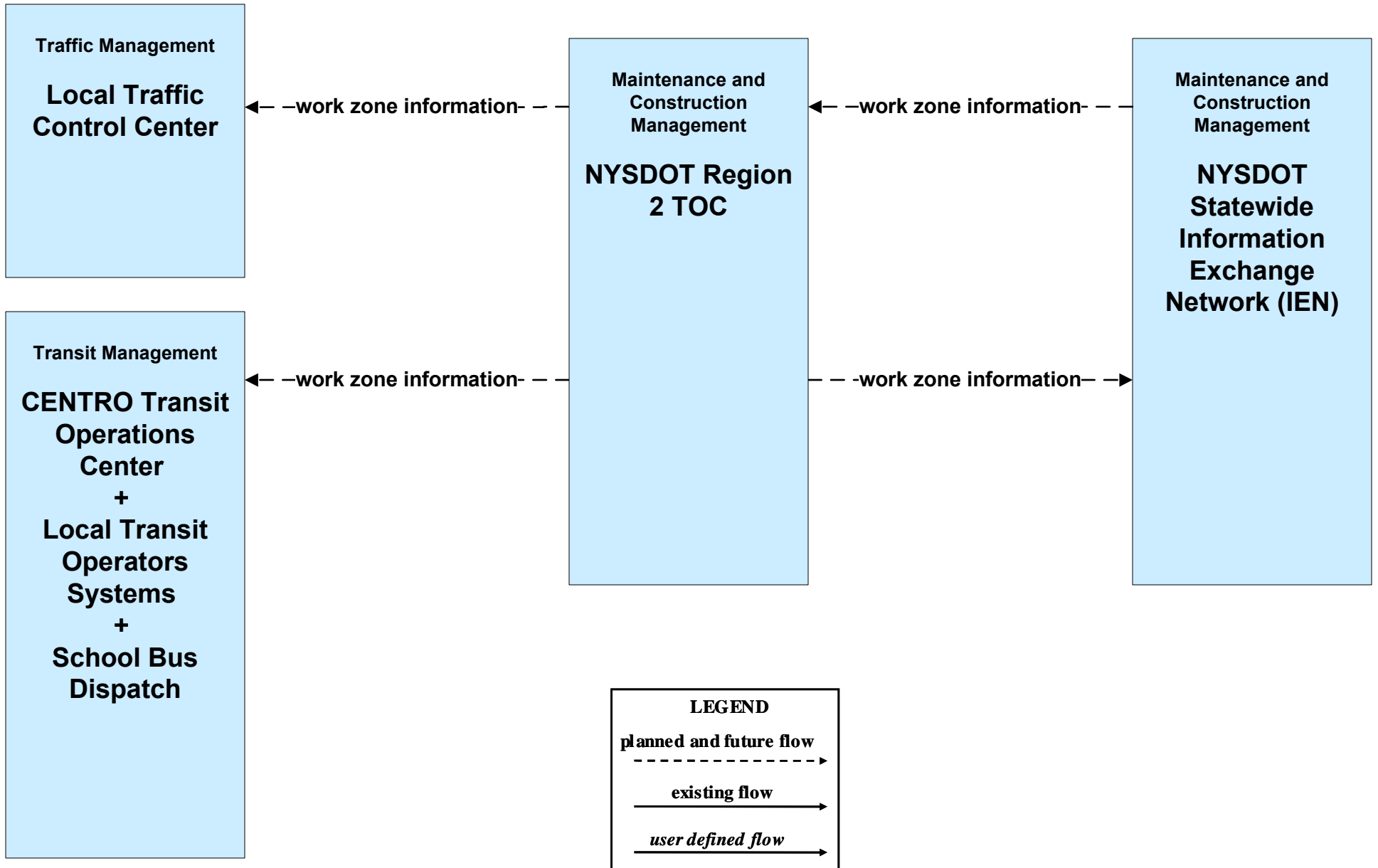
MC07 – Roadway Maintenance and Construction NYSDOT Region 2



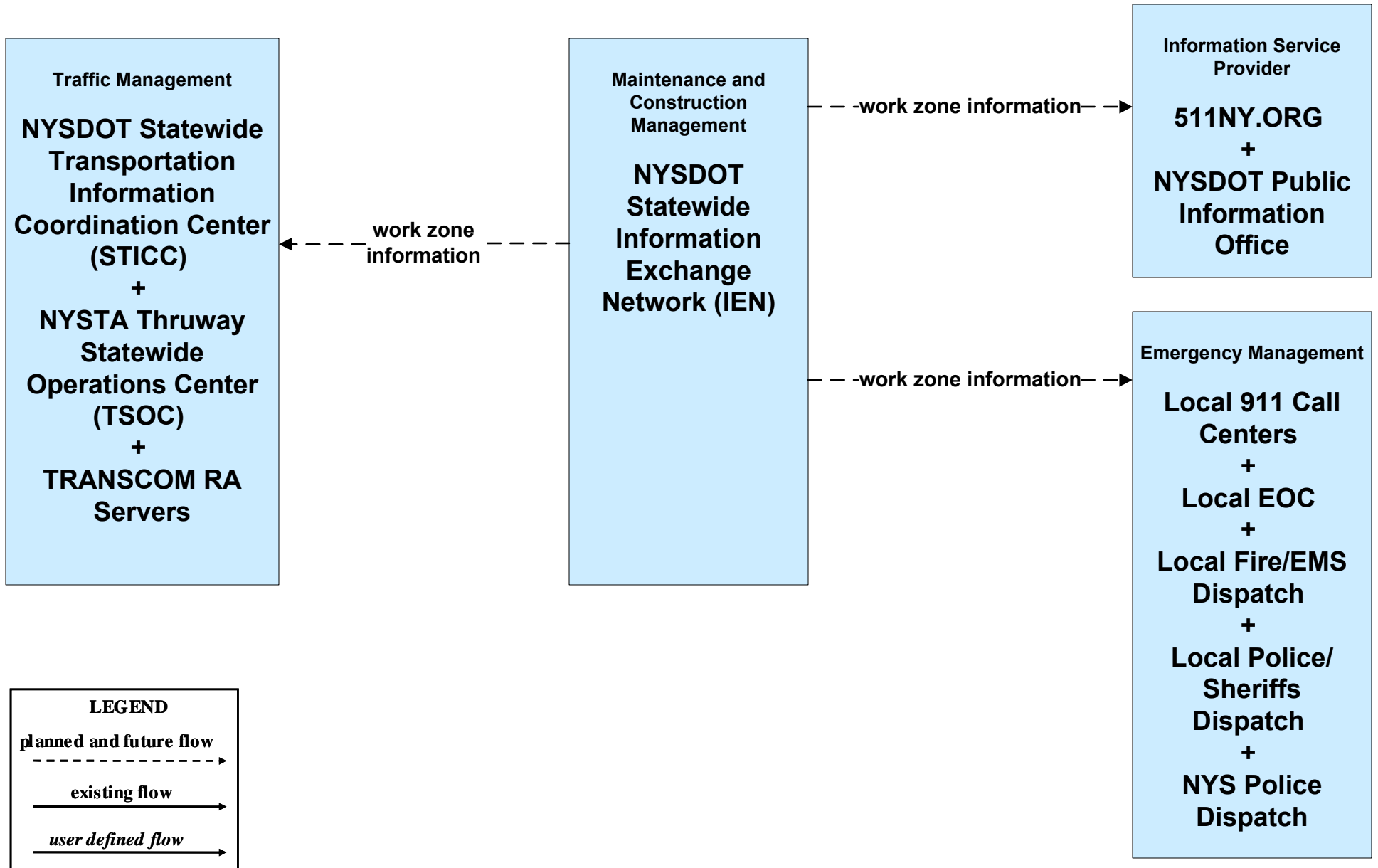
**MC08 - Workzone Management
NYSDOT Region 2 (1 of 3)**



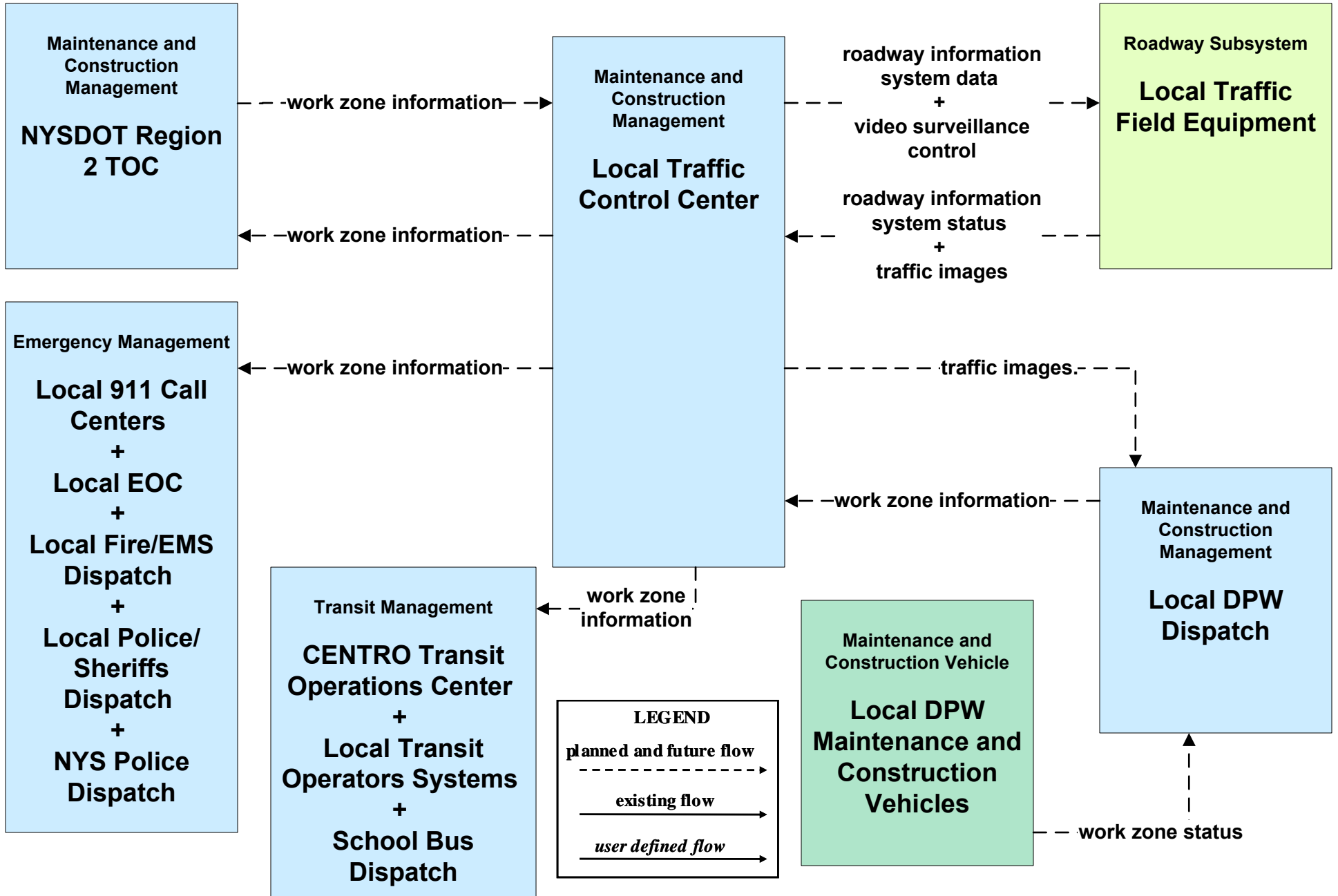
**MC08 - Workzone Management
NYSDOT Region 2 (2 of 3)**



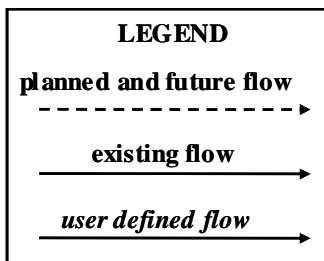
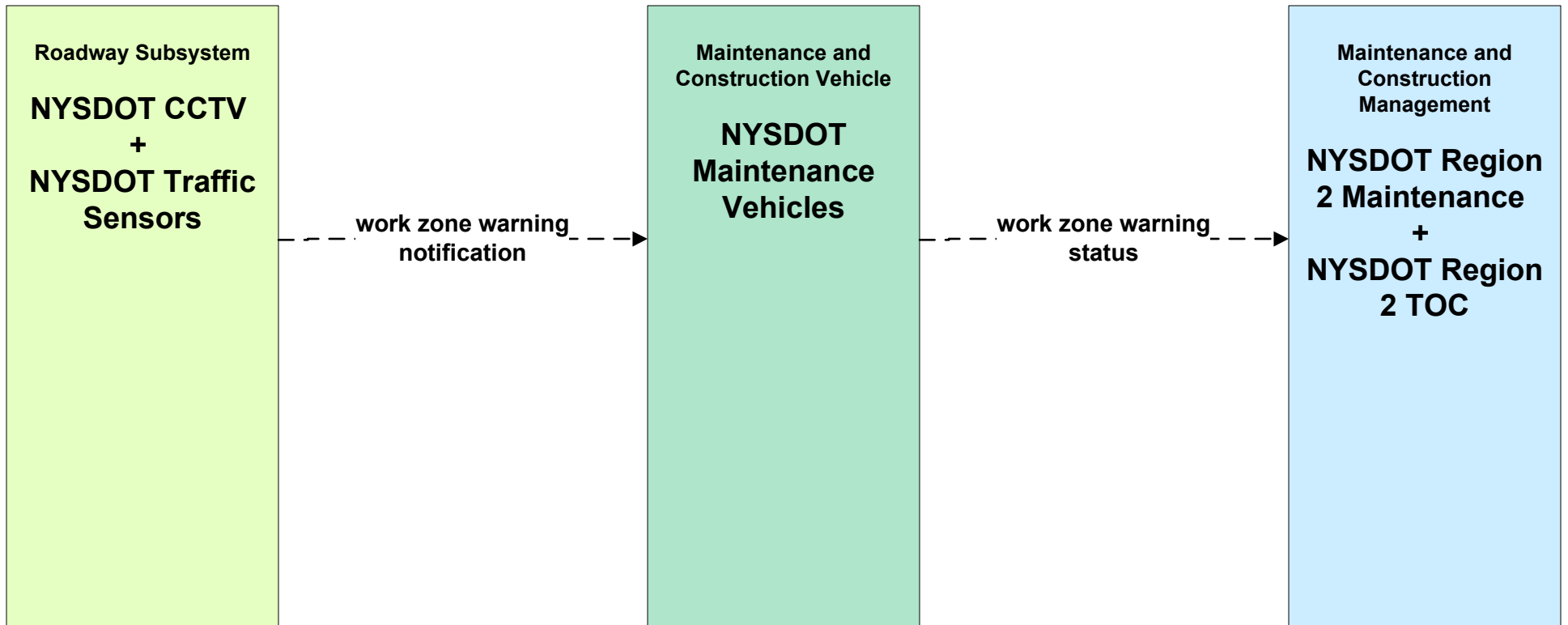
**MC08 - Workzone Management
NYSDOT Region 2 (3 of 3)**



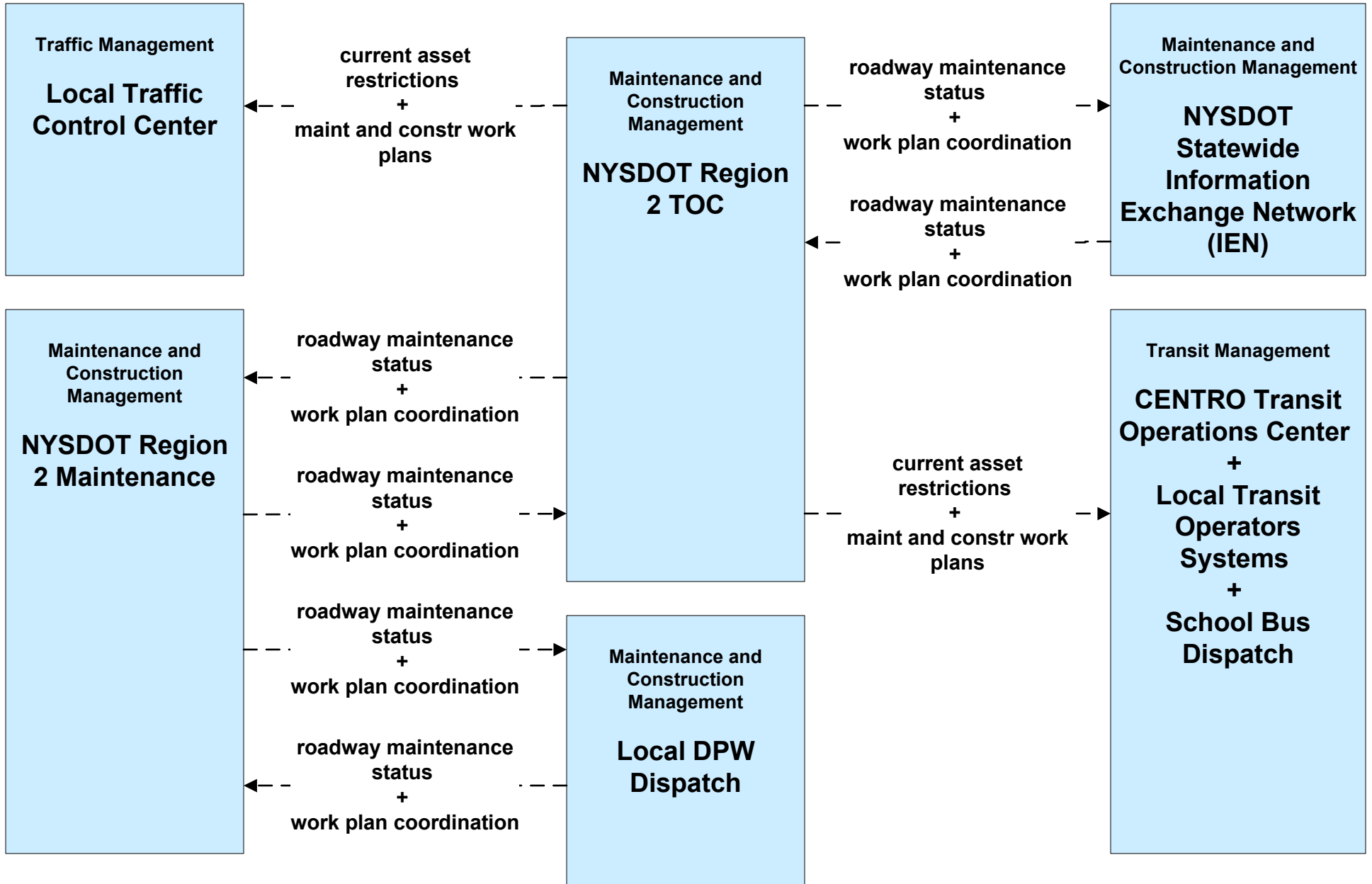
MC08 - Workzone Management Local Cities and Counties



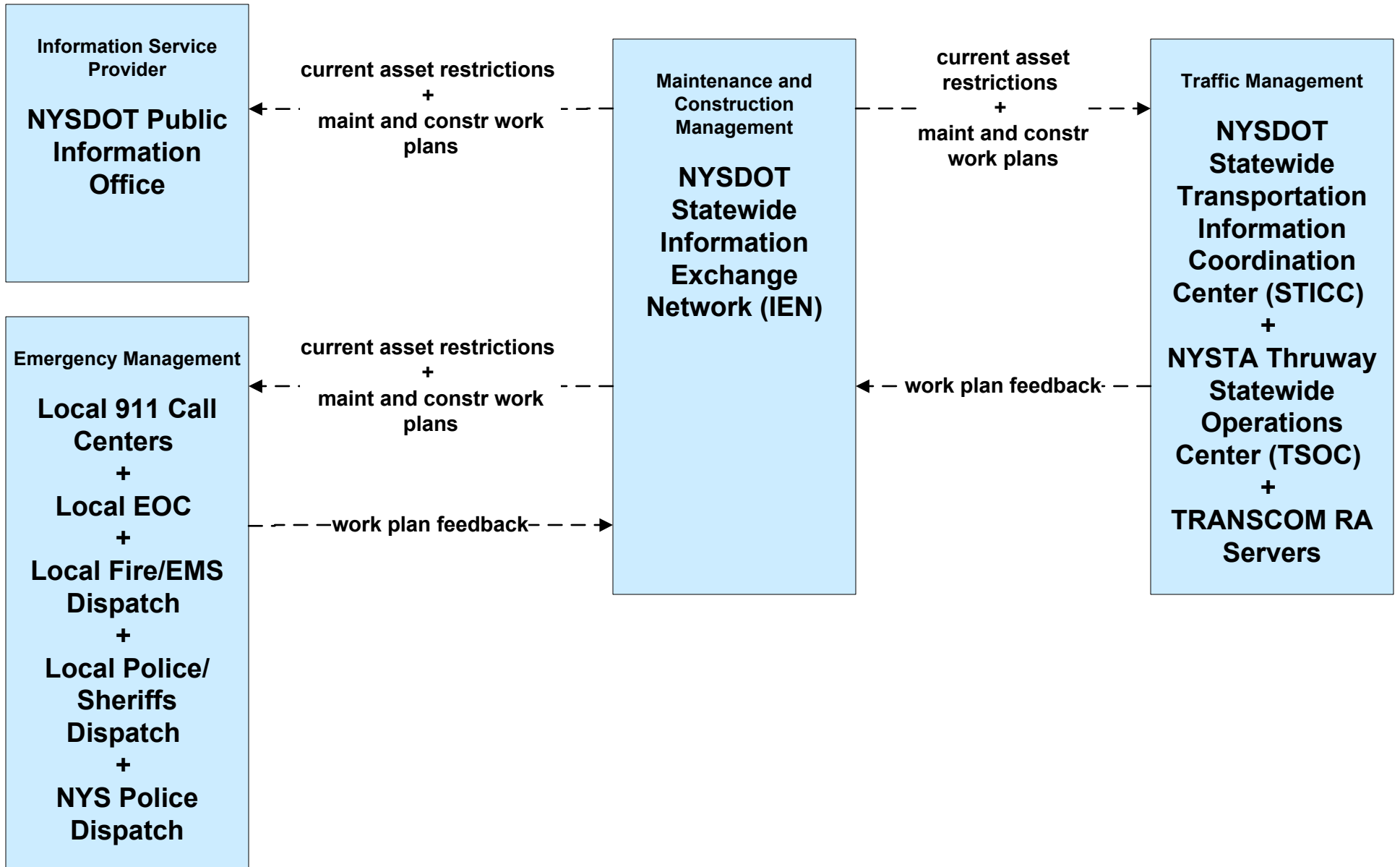
**MC09 - Workzone Safety Monitoring
NYSDOT Region 2**



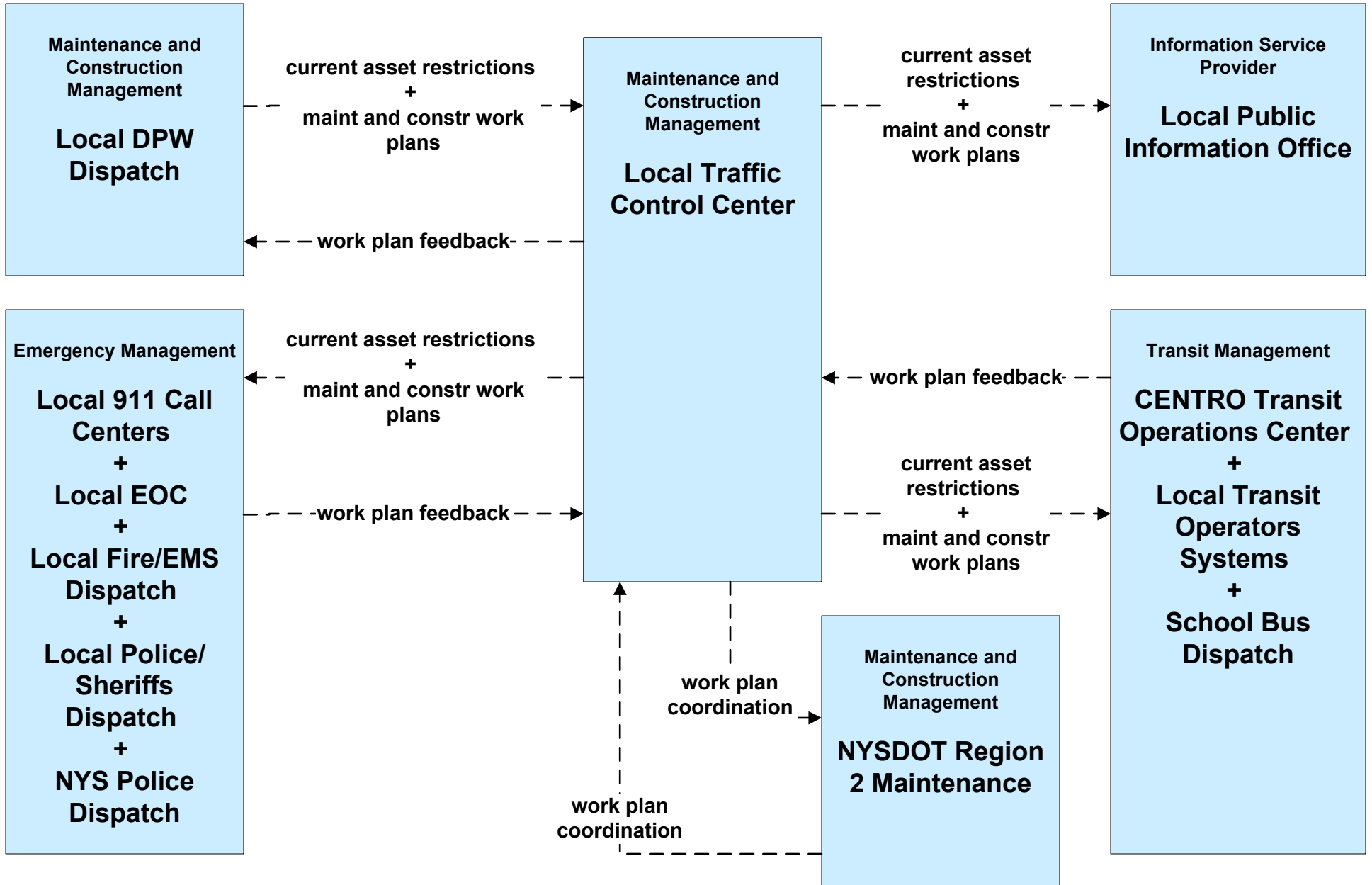
**MC10 – Maintenance and Construction Activity Coordination
 NYSDOT Region 2 (1 of 2)**



**MC10 – Maintenance and Construction Activity Coordination
NYSDOT Region 2 (2 of 2)**



**MC10 – Maintenance and Construction Activity Coordination
Local Cities and Counties**



**MC11 - Environmental Probe Surveillance
NYSDOT Region 2**

