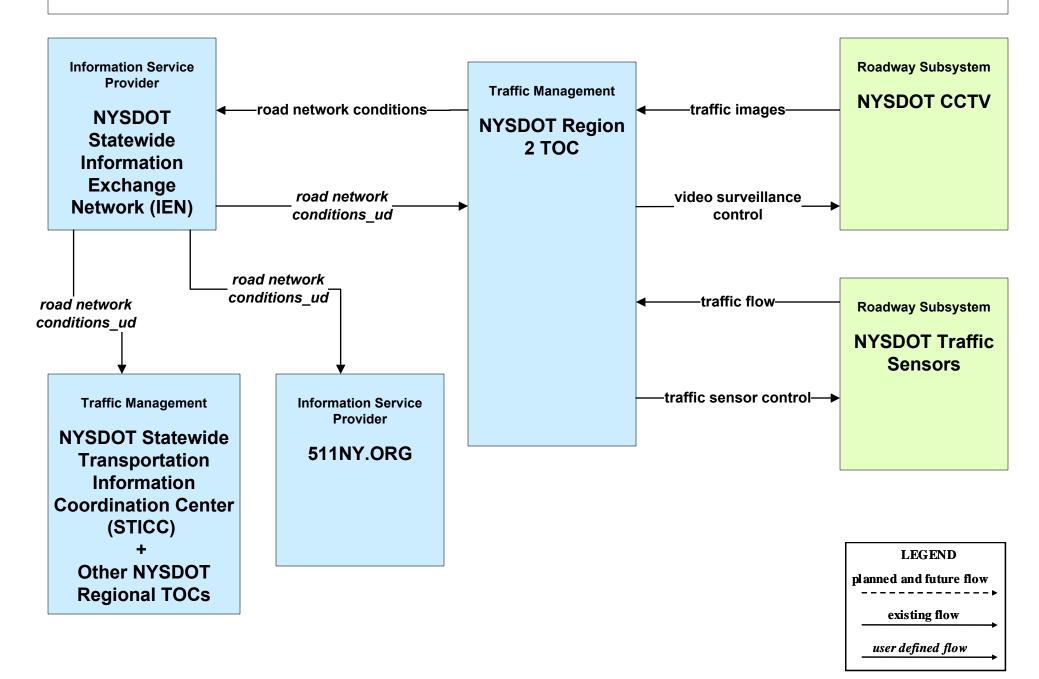
New York Mohawk Valley Regional ITS Architecture

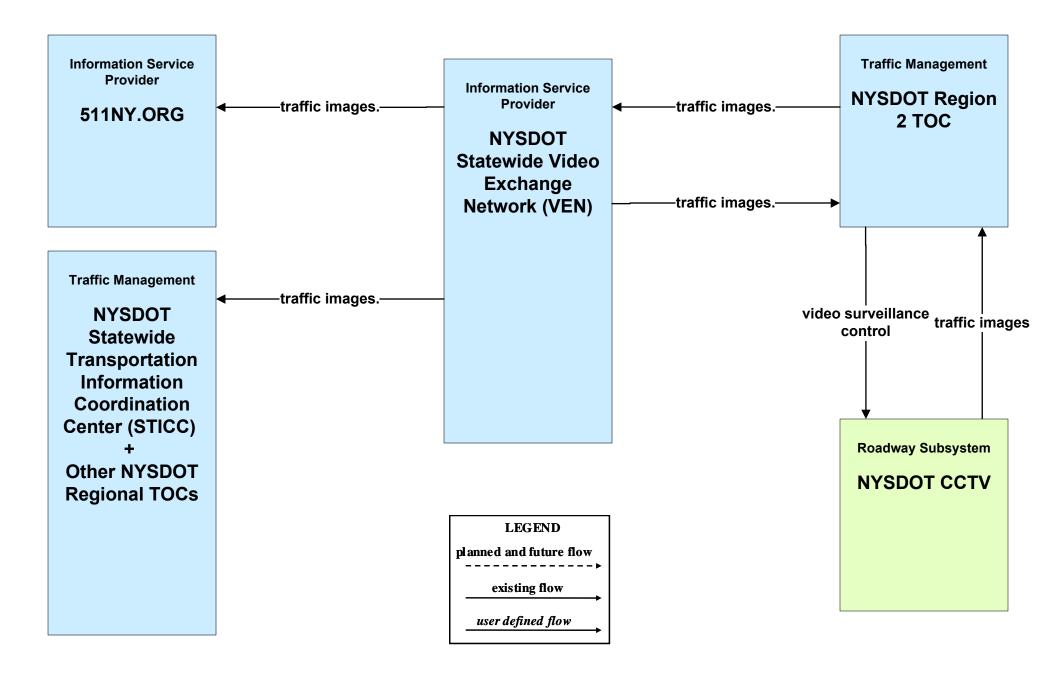
Customized Market Package Diagrams

Advanced Traffic Management Systems (ATMS)

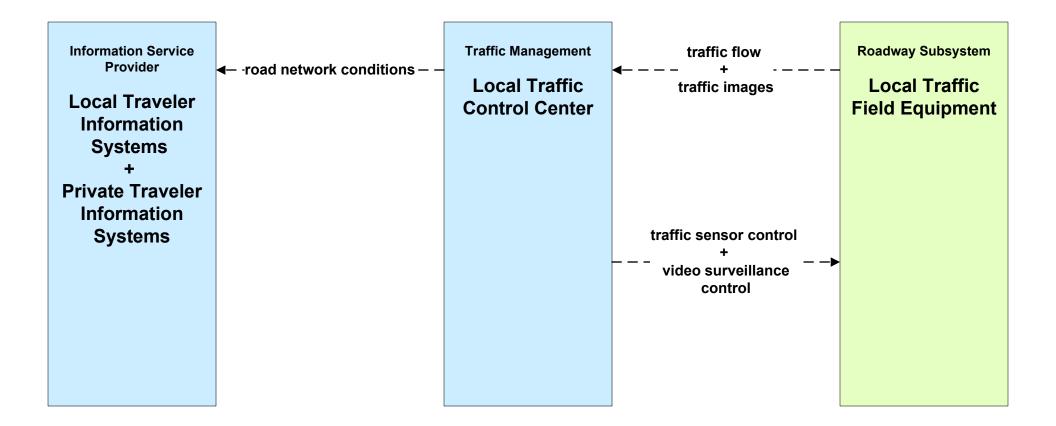
ATMS01 - Network Surveillance NYSDOT Region 2 / IEN

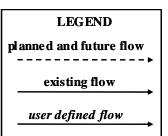


ATMS01 - Network Surveillance NYSDOT Region 2 / Video Exchange Network (VEN)

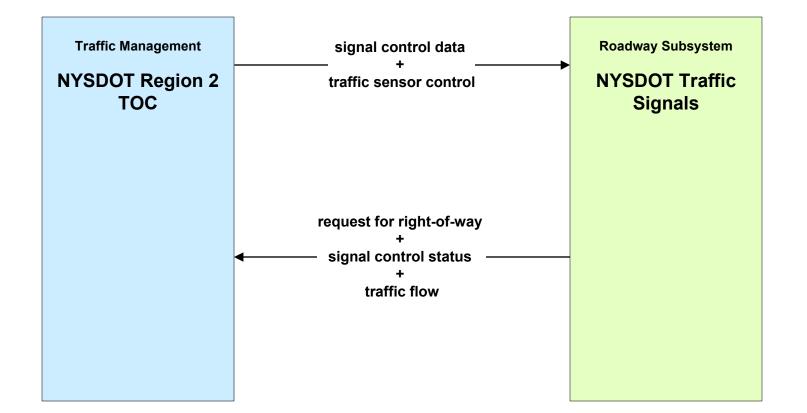


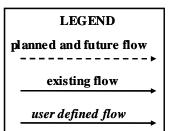
ATMS01 - Network Surveillance Local Cities and Counties



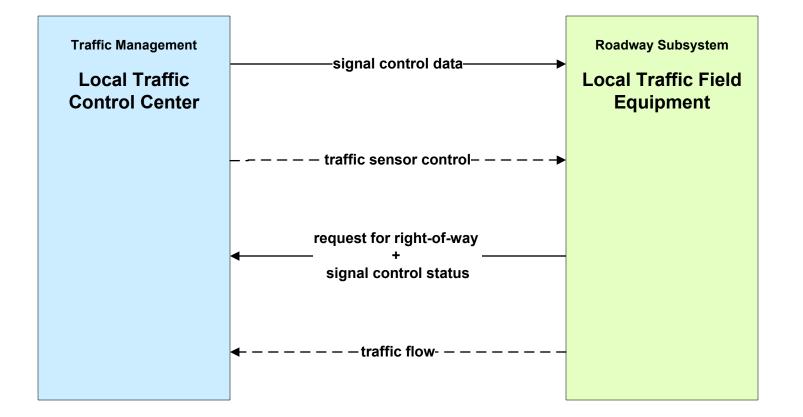


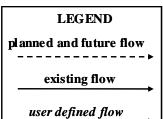
ATMS03 - Surface Street Control NYSDOT Region 2



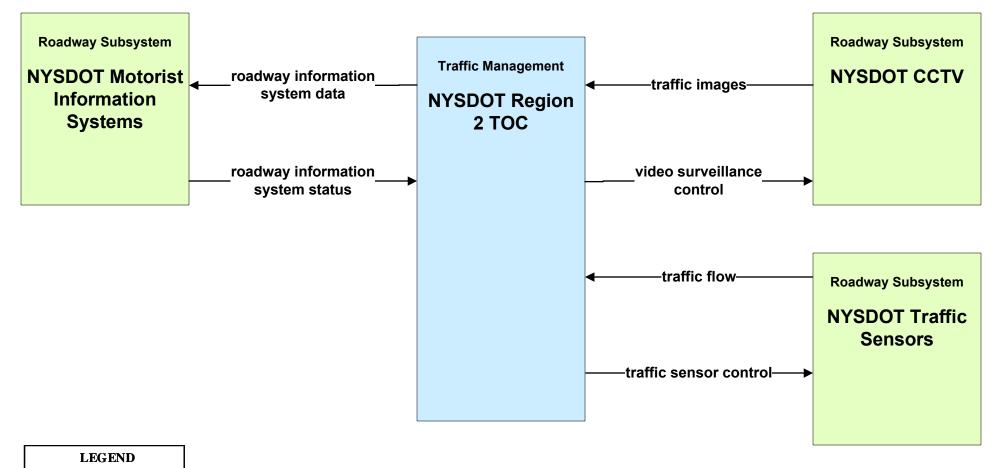


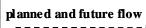
ATMS03 - Surface Street Control Local Cities and Counties





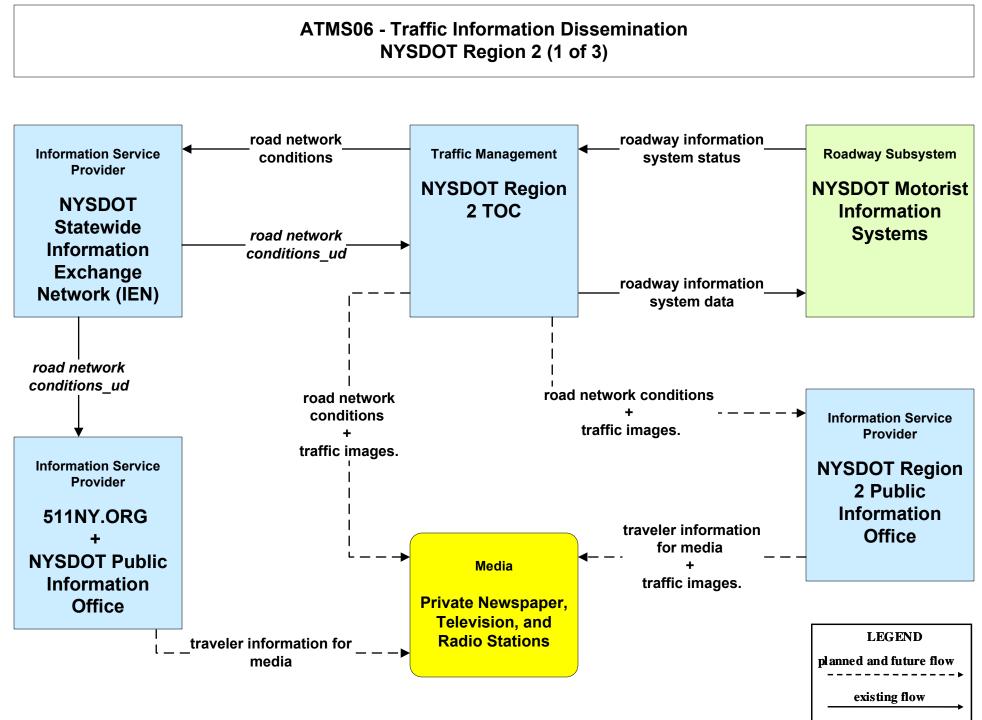
ATMS04 - Freeway Control NYSDOT Region 2





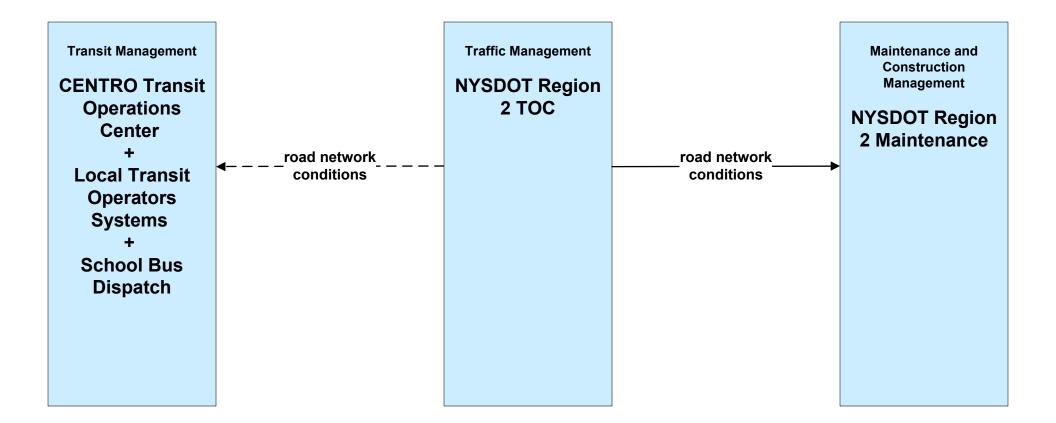
existing flow

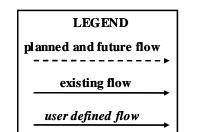
user defined flow



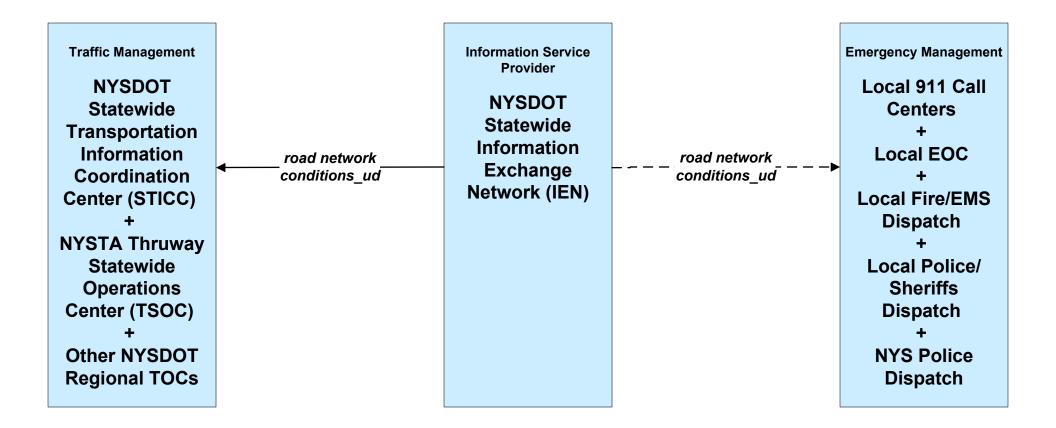
user defined flow

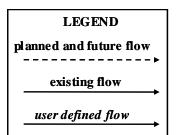
ATMS06 - Traffic Information Dissemination NYSDOT Region 2 (2 of 3)

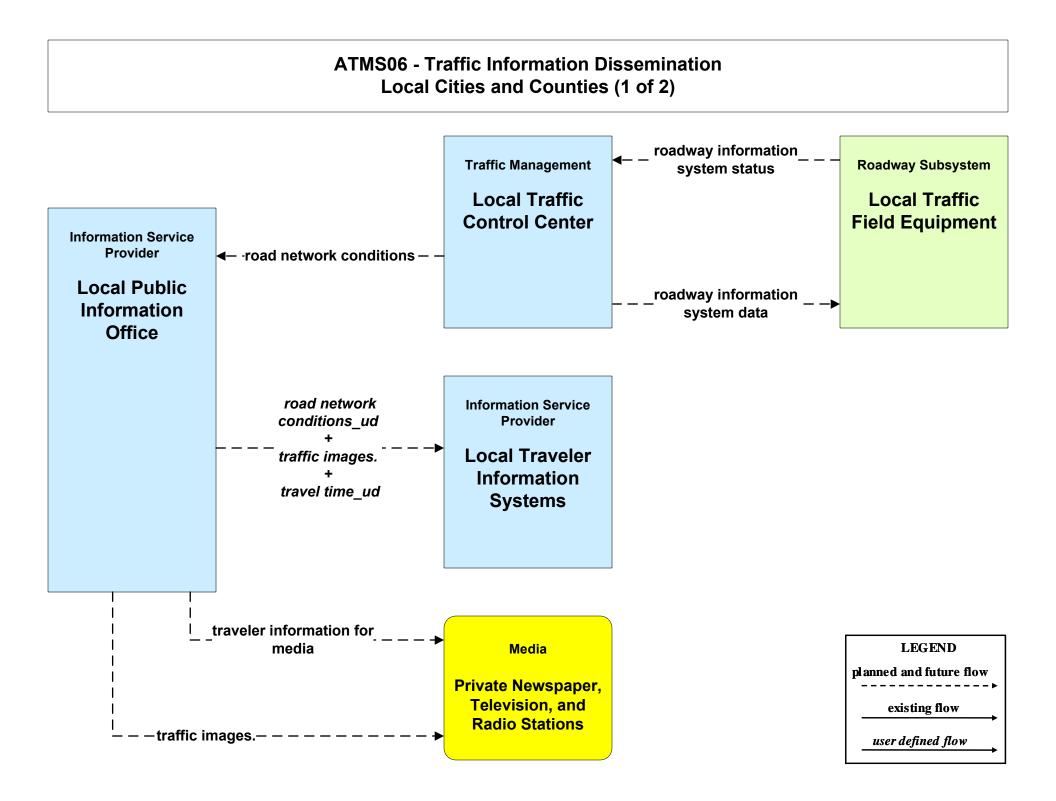




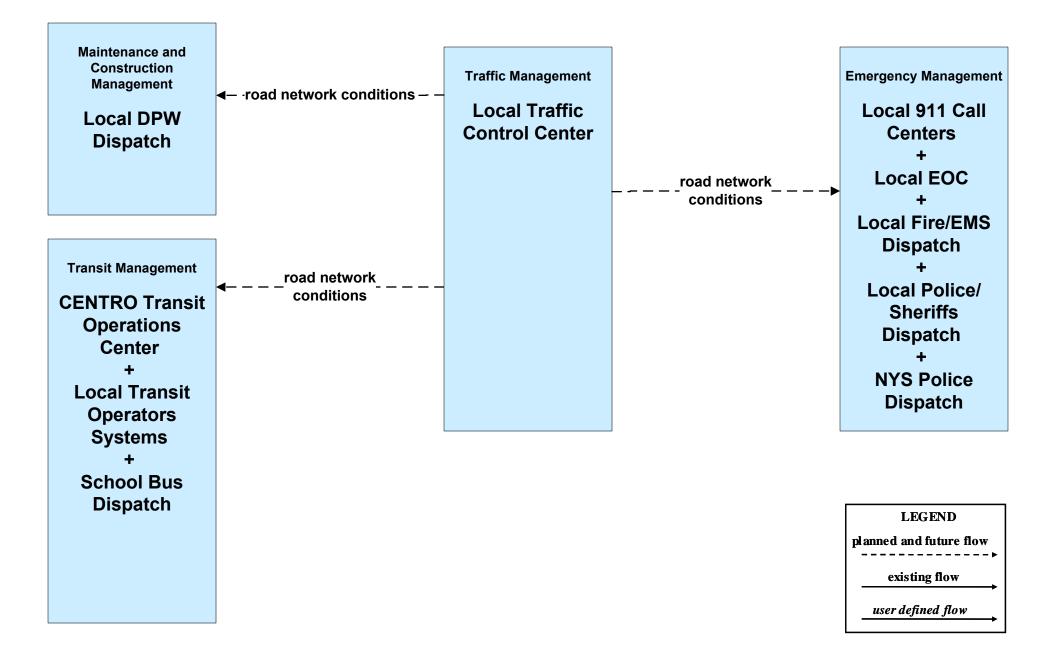
ATMS06 - Traffic Information Dissemination NYSDOT Region 2 (3 of 3)



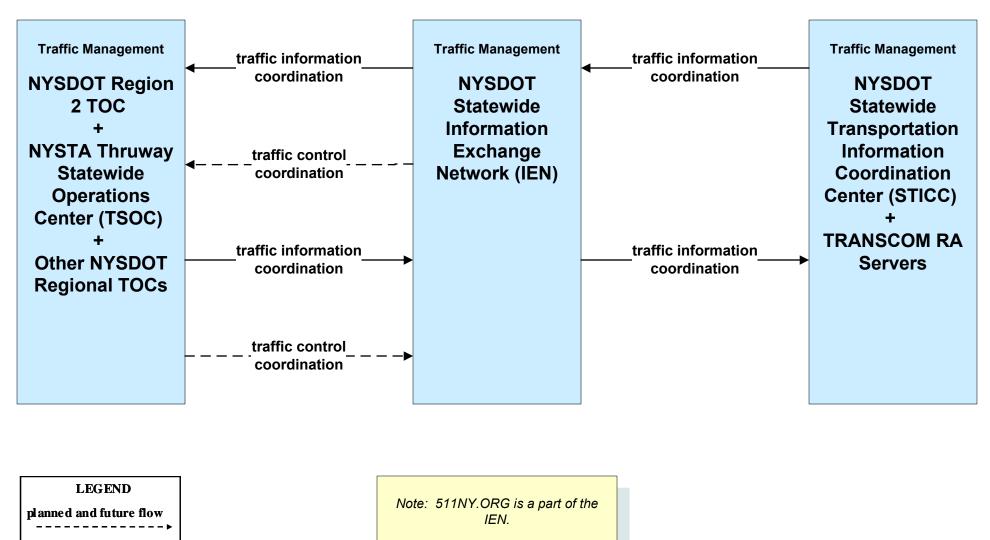




ATMS06 - Traffic Information Dissemination Local Cities and Counties (2 of 2)



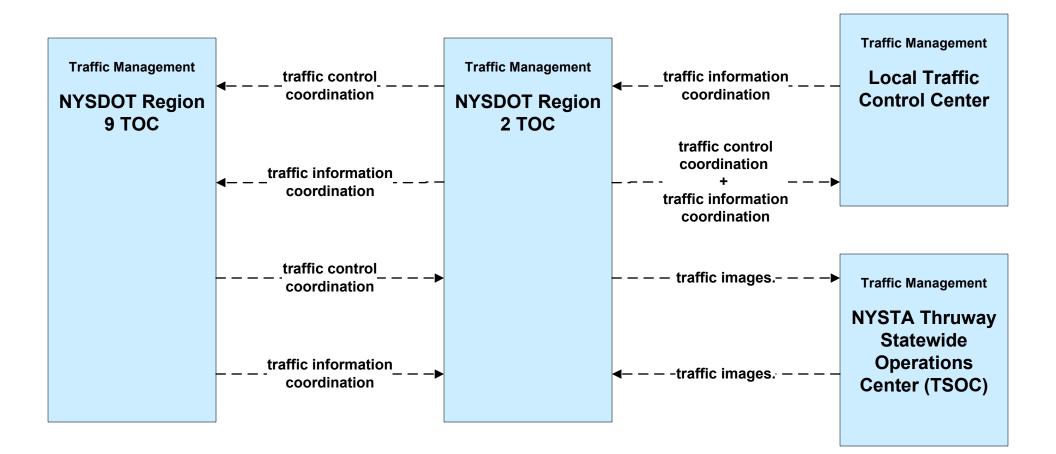
ATMS07 - Regional Traffic Management NYSDOT Statewide Information Exchange Network (IEN)

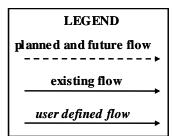


existing flow

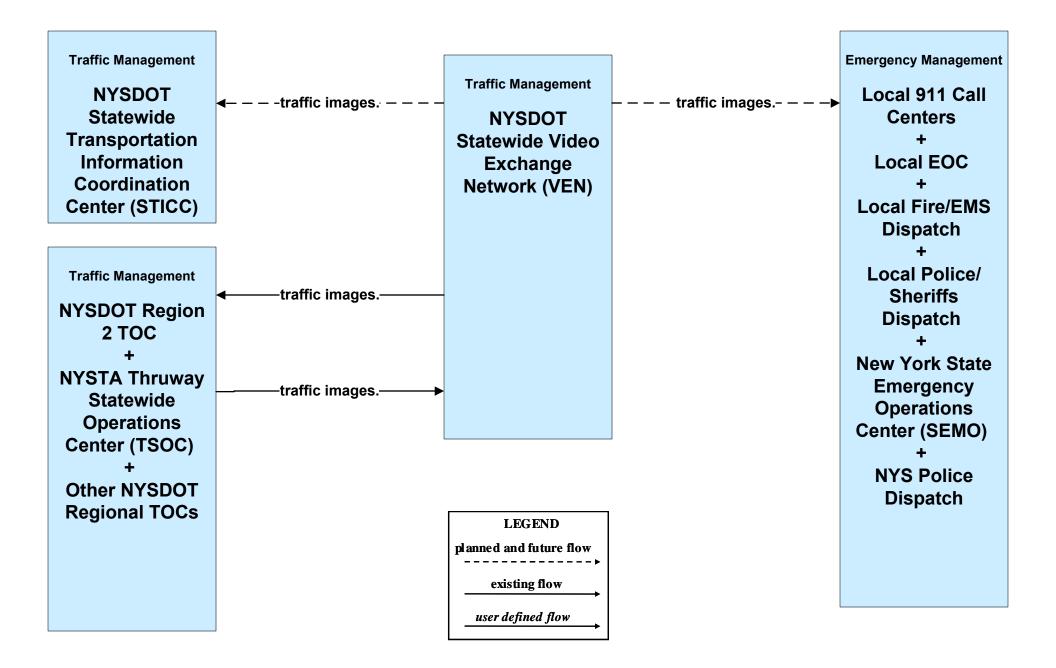
user defined flow

ATMS07 - Regional Traffic Management NYSDOT Region 2

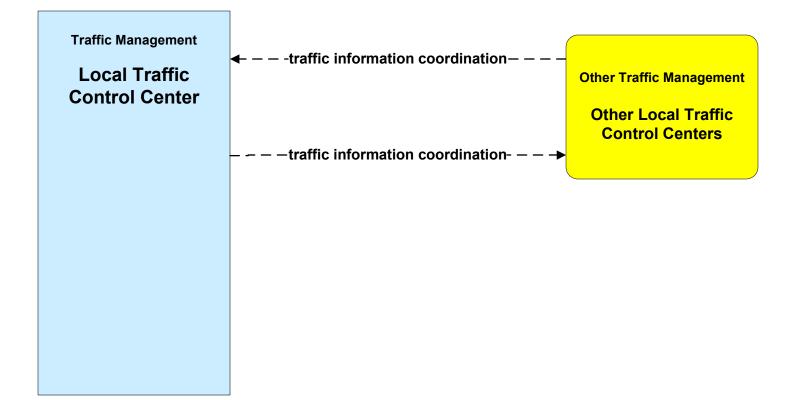


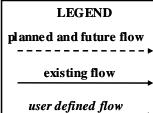


ATMS07 - Regional Traffic Management NYSDOT Statewide Video Exchange Network (VEN)



ATMS07 - Regional Traffic Management Local Cities and Counties





Incident Management Overview

ATMS08 Covers

Emergency Management ↔ Traffic Management Emergency Management ↔ Maintenance and Construction Traffic Management ↔ Maintenance and Construction Maintenance and Construction ↔ Maintenance and Construction Event Plans and Weather ↔ Traffic Management & Emergency Management (see MCs for M&C)

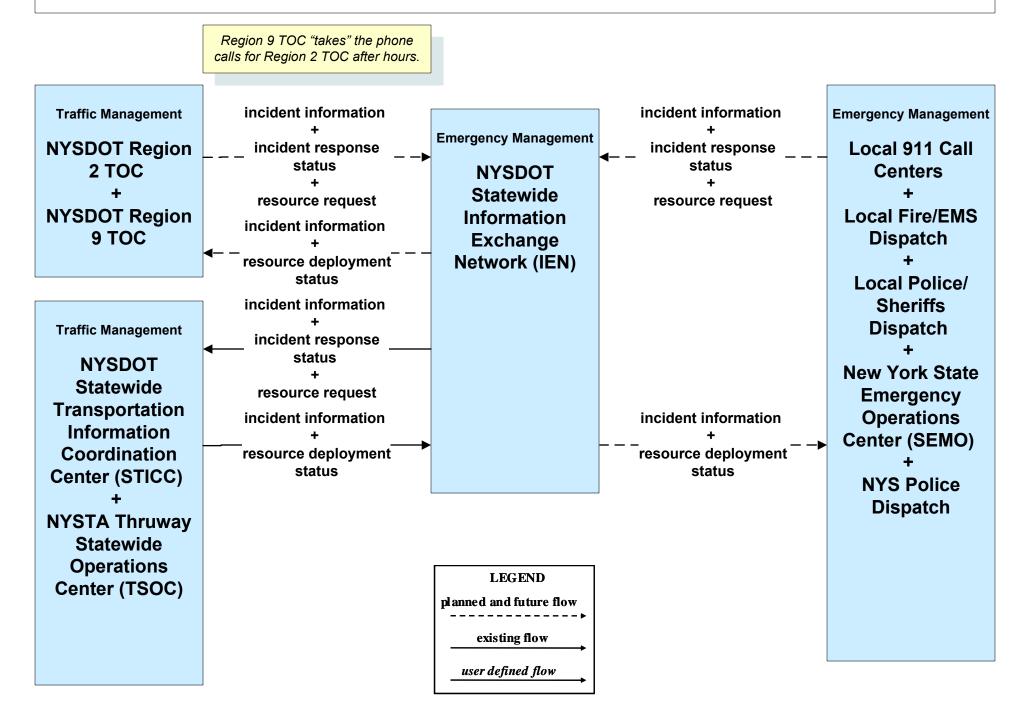
> <u>ATMS06, 03, 04, etc. Covers</u> Traffic Management ↔ Roadway

<u>ATMS07 Covers</u> Traffic Management ↔ Traffic Management

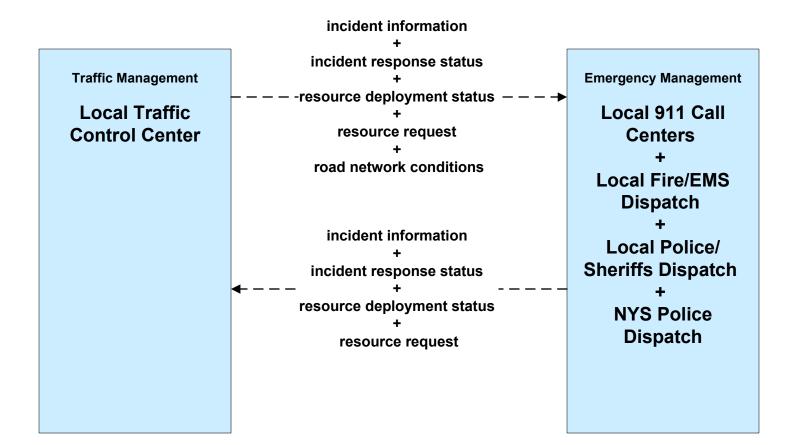
<u>EM1 Covers</u> Emergency Management ↔ Emergency Management

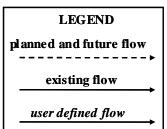
> <u>EM2 Covers</u> Emergency Vehicle Preemption

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

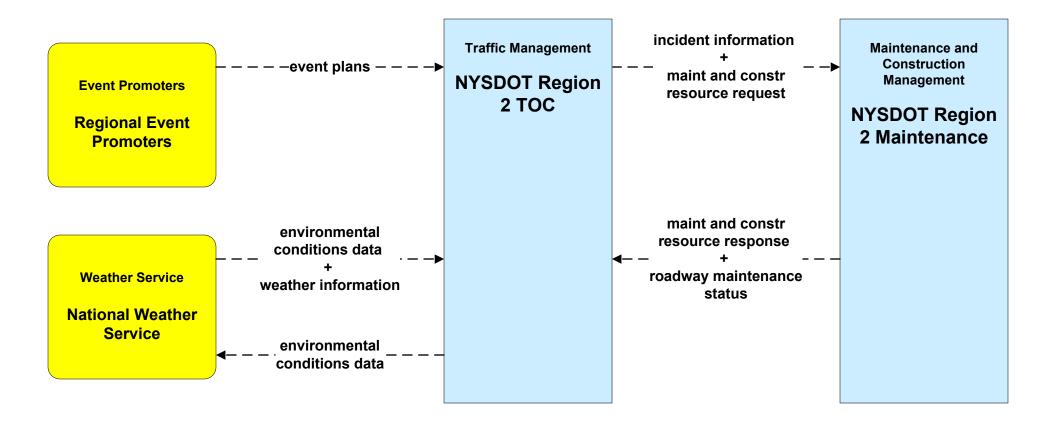


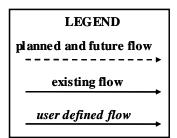
ATMS08 - Incident Management Local Cities and Counties (TM to EM)



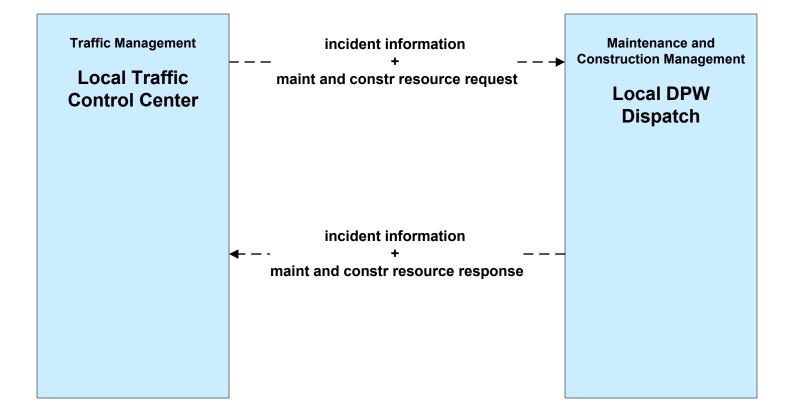


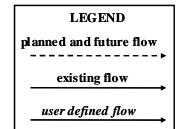
ATMS08 - Incident Management NYSDOT Region 2 (TM to MCM)



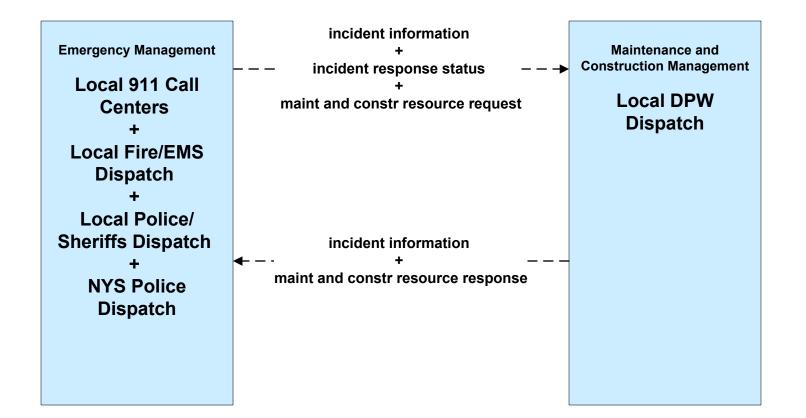


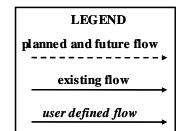
ATMS08 - Incident Management Local Cities and Counties (TM to MCM)



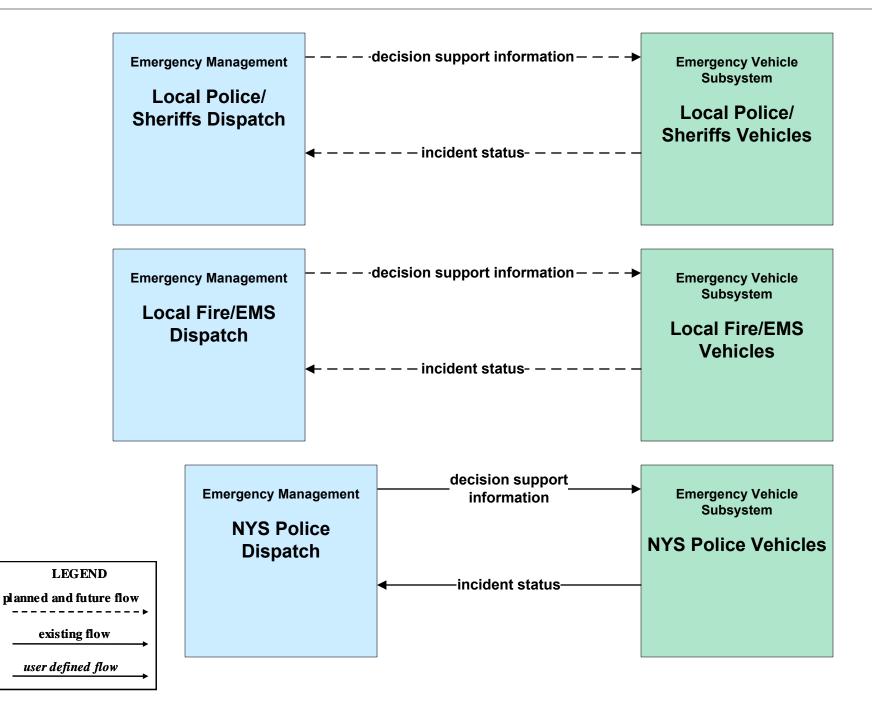


ATMS08 - Incident Management Local Cities and Counties (EM to MCM)

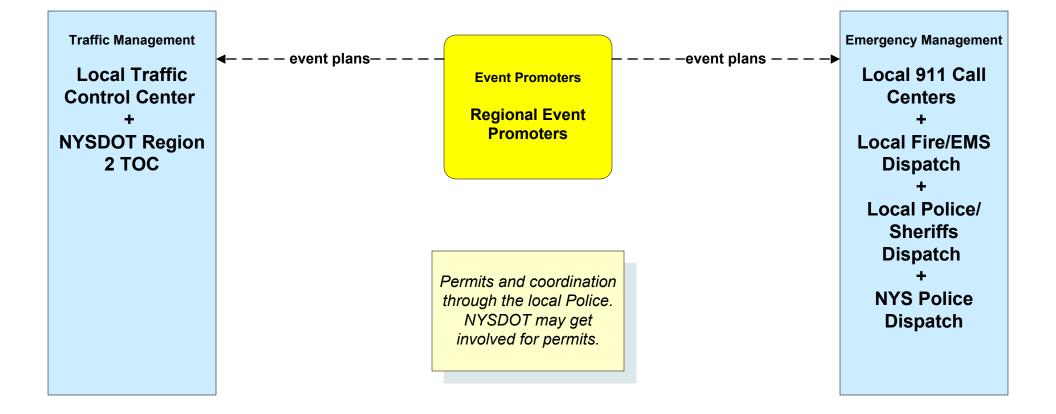


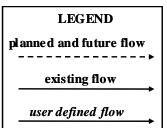


ATMS08 - Incident Management Public Safety Agencies

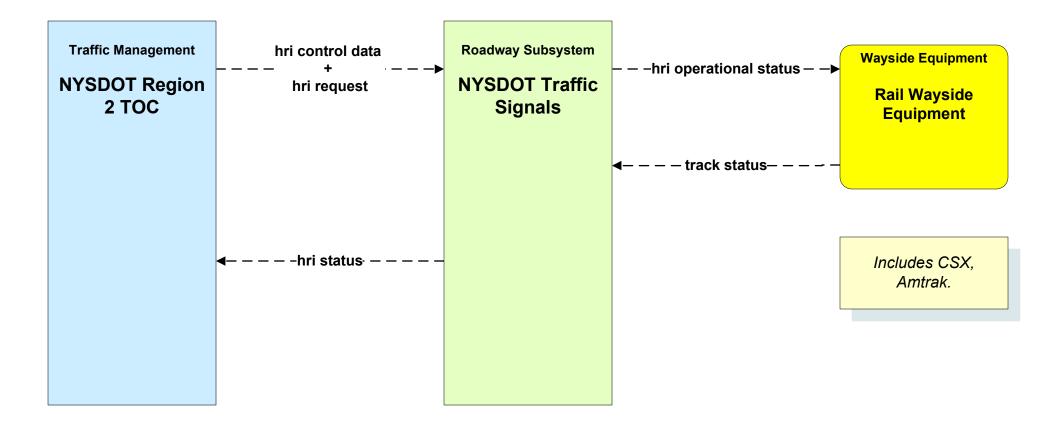


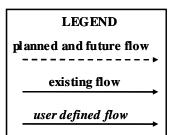
ATMS08 - Incident Management Regional Events



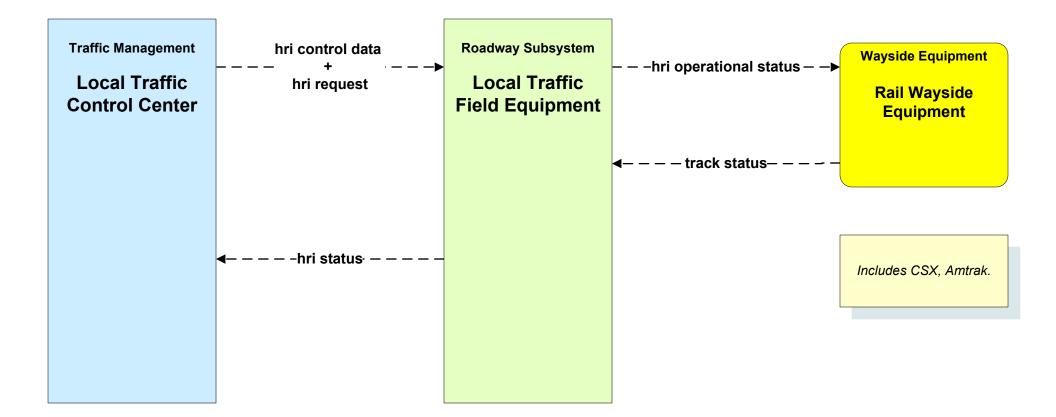


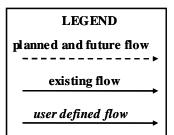
ATMS13 - Standard Railroad Crossing NYSDOT Traffic Signals





ATMS13 - Standard Railroad Crossing Local Cities and Counties





ATMS19 - Speed Monitoring NYSDOT Region 2

