

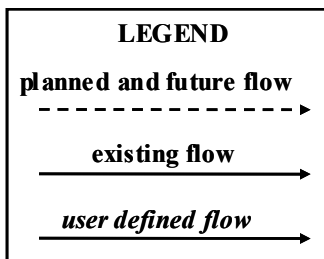
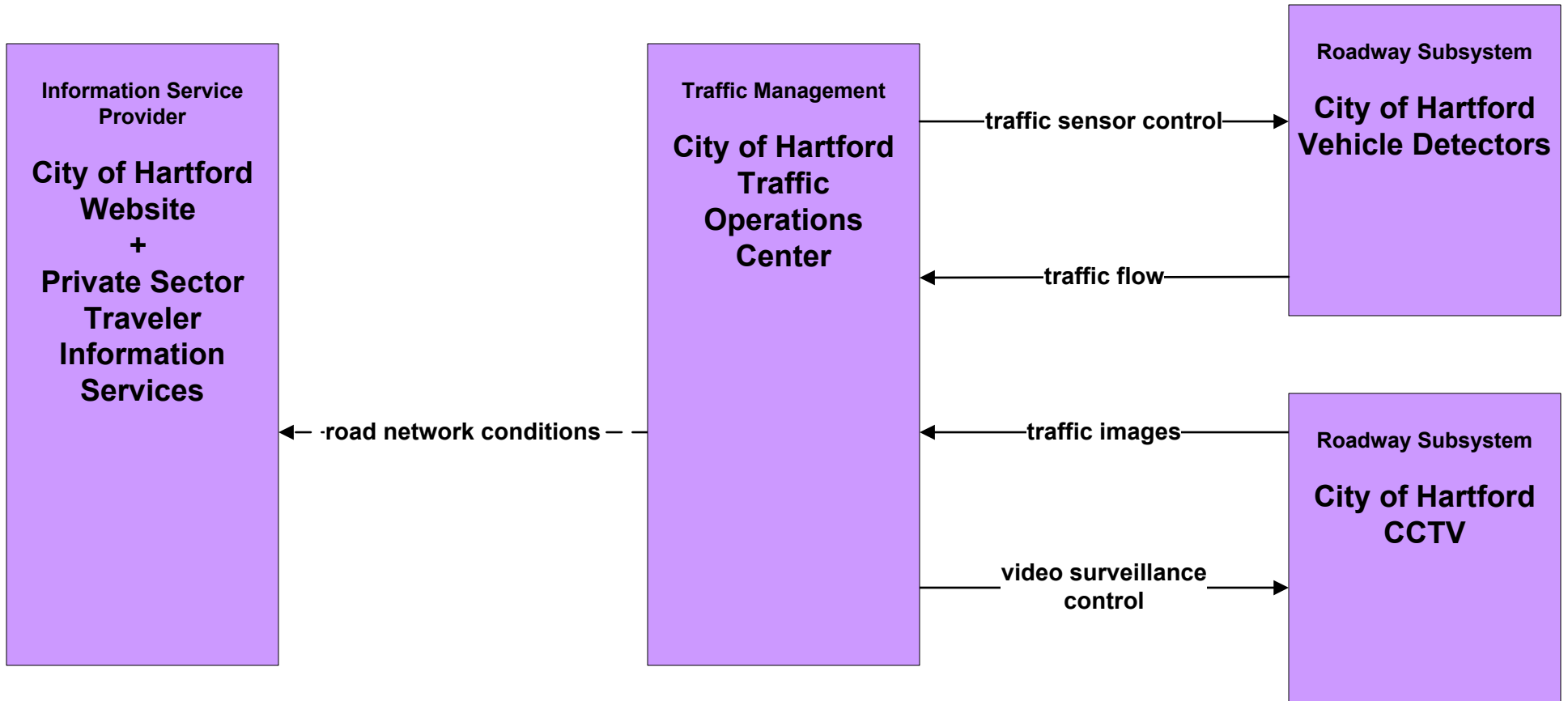
**Hartford Area Regional ITS Architecture**

**Customized Market Package Diagrams**

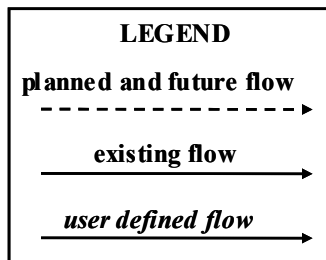
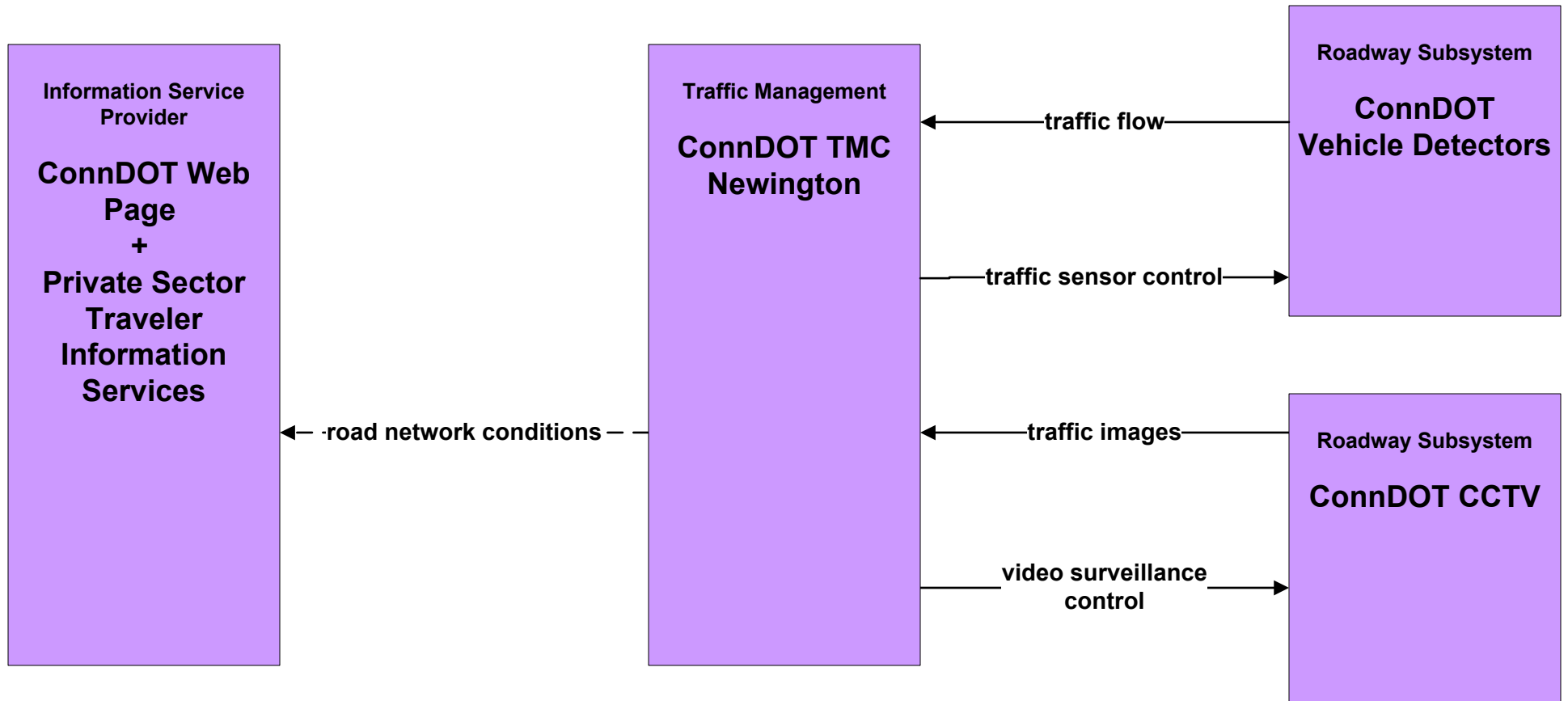
**Advanced Traffic Management Systems  
(ATMS)**

# ATMS01 - Network Surveillance

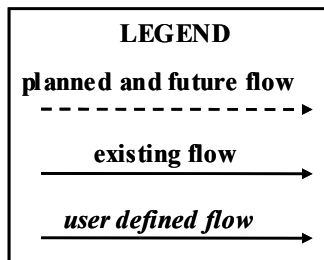
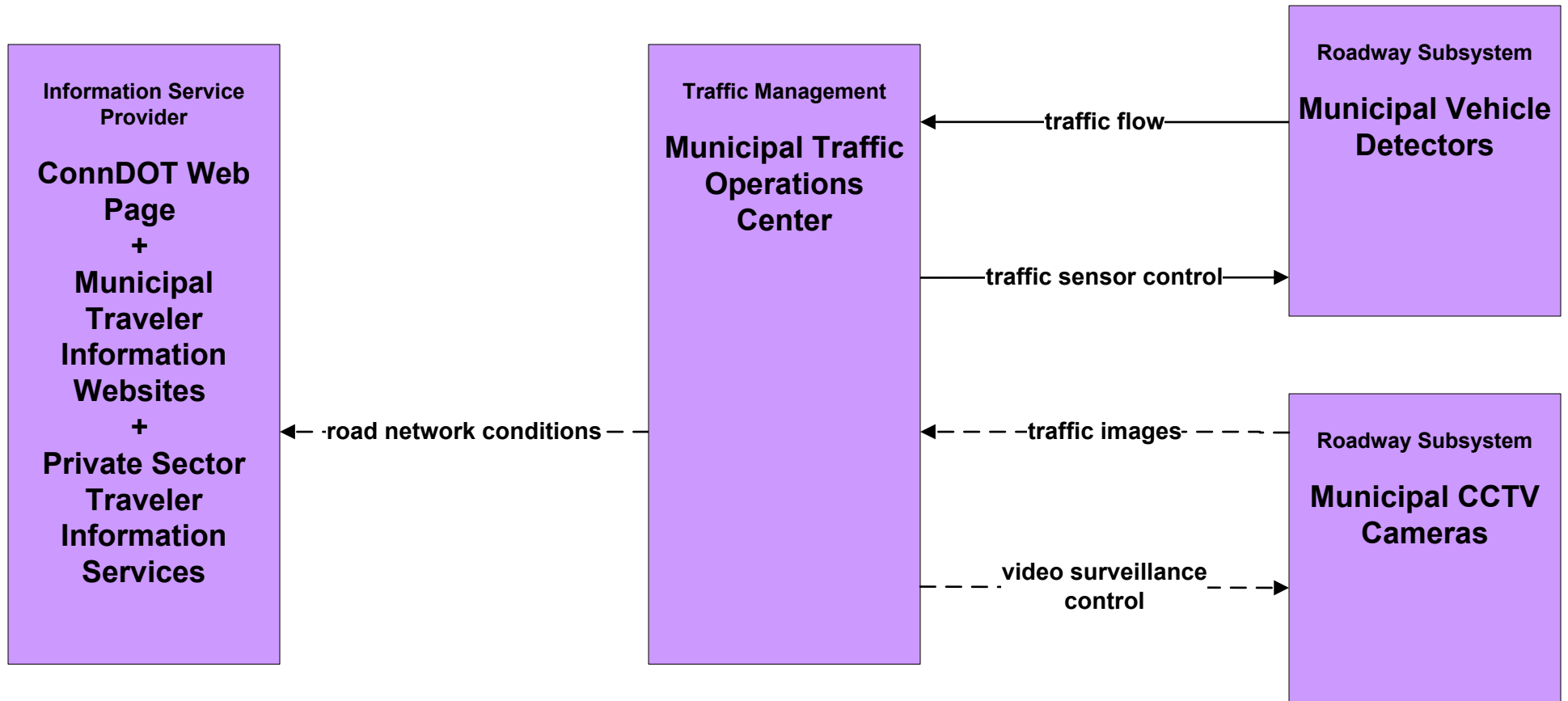
## City of Hartford Traffic Operations Center



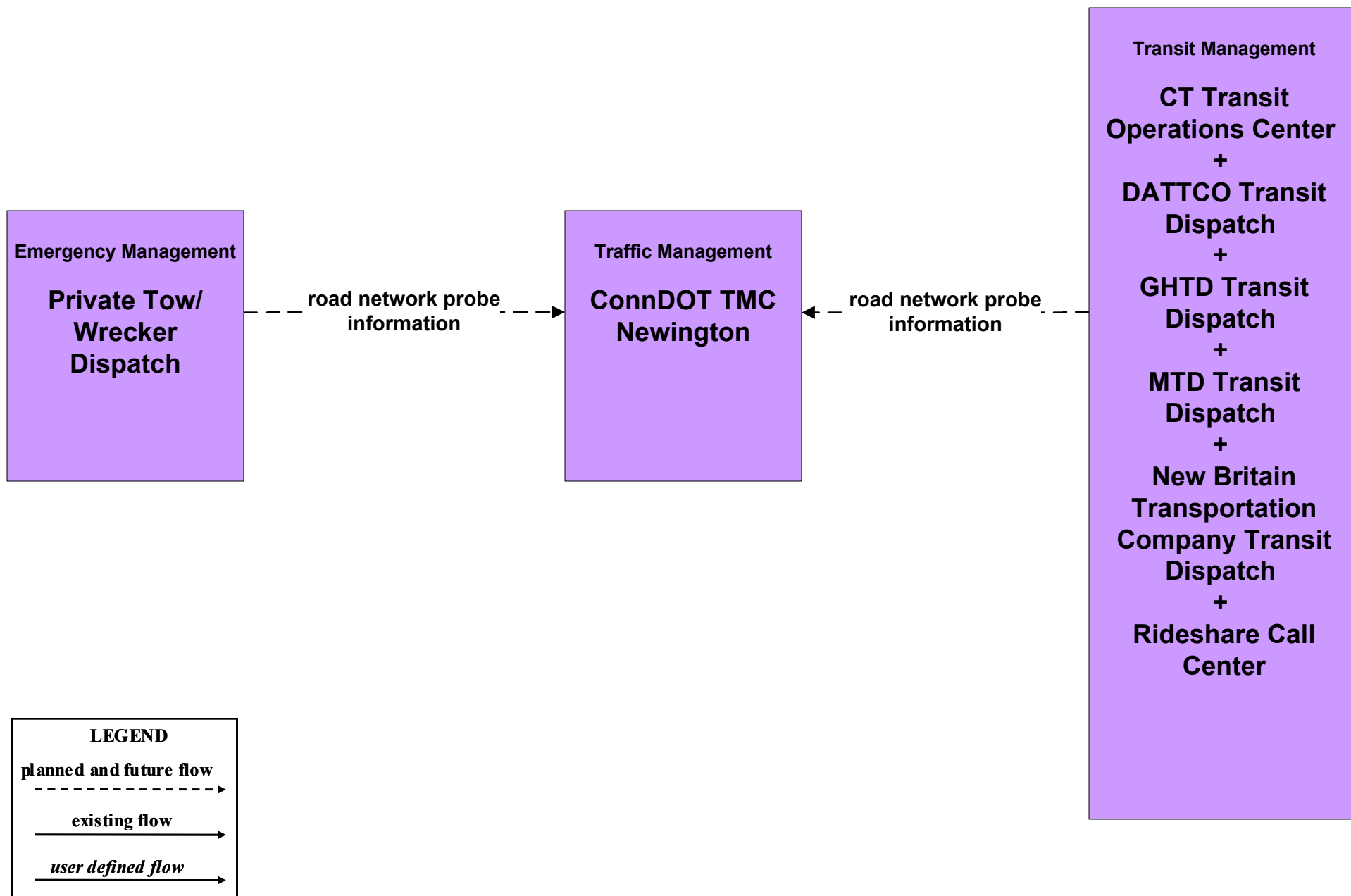
# ATMS01 - Network Surveillance ConnDOT Traffic Management Center



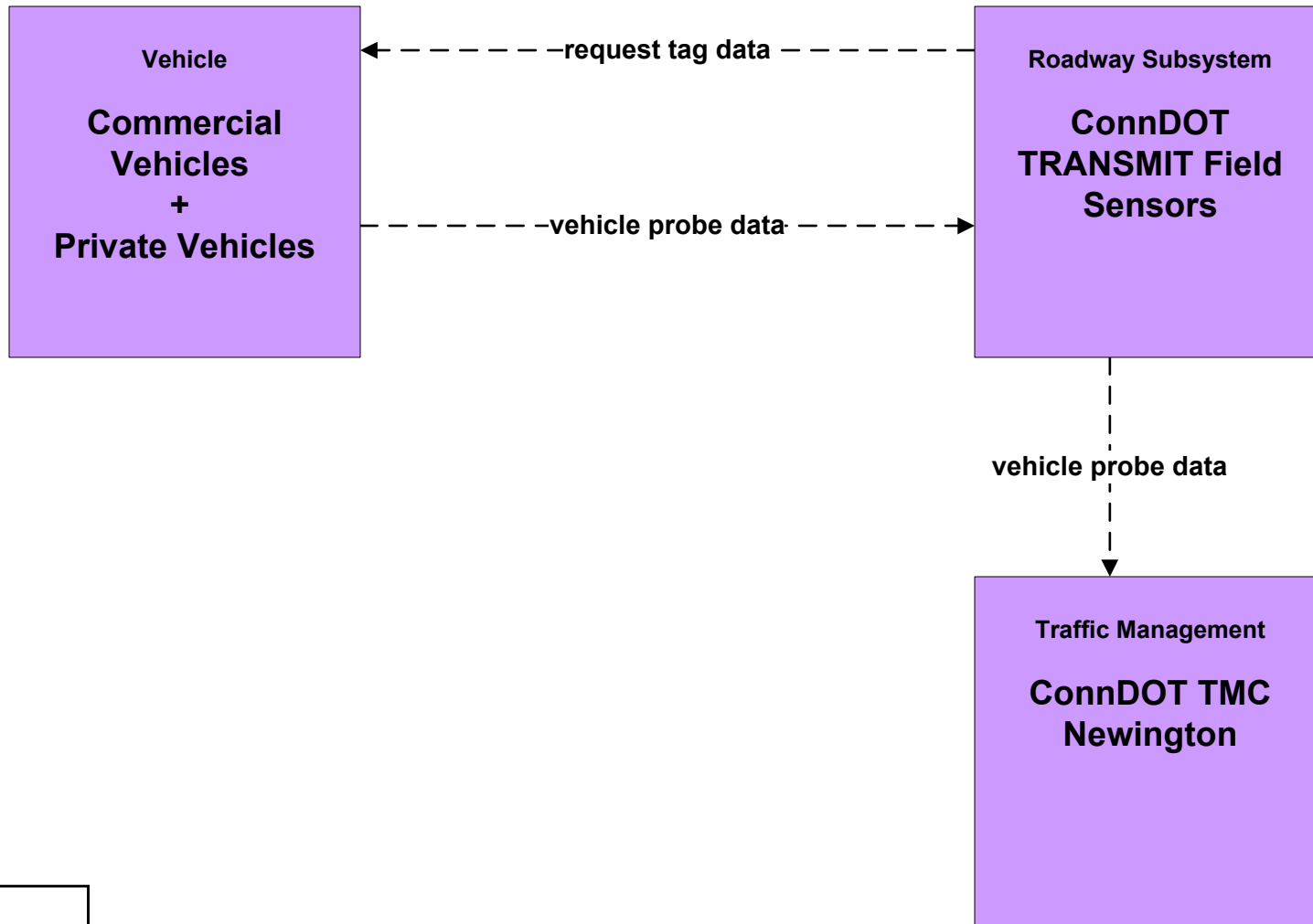
# ATMS01 - Network Surveillance Municipal Traffic Signal Systems



**ATMS02 - Probe Surveillance  
ConnDOT Traffic Management Center**

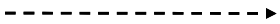


# ATMS02 - Probe Surveillance ConnDOT - TRANSMIT



## LEGEND

**planned and future flow**



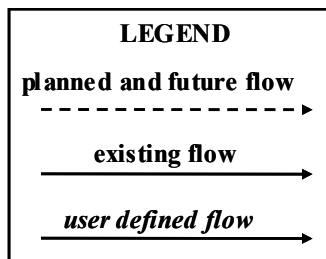
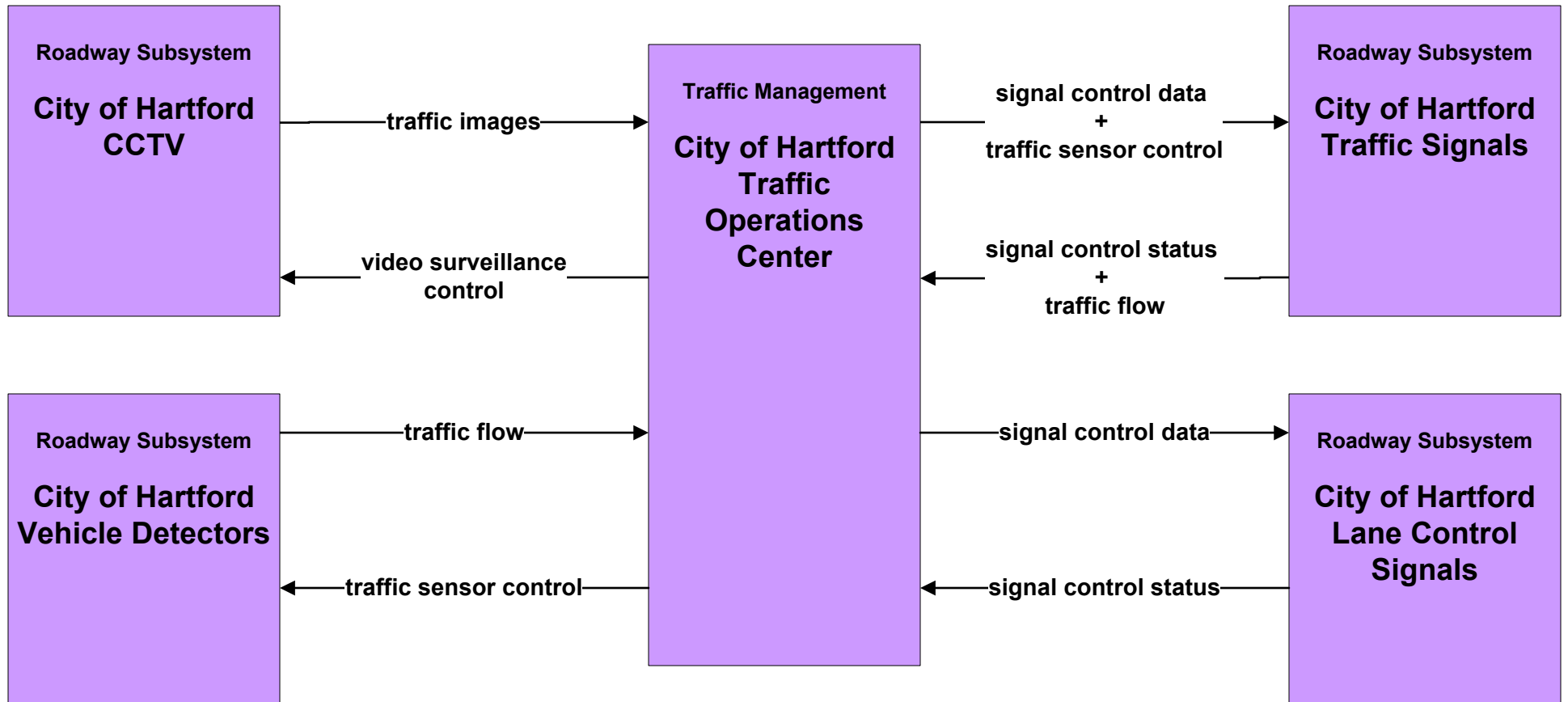
**existing flow**



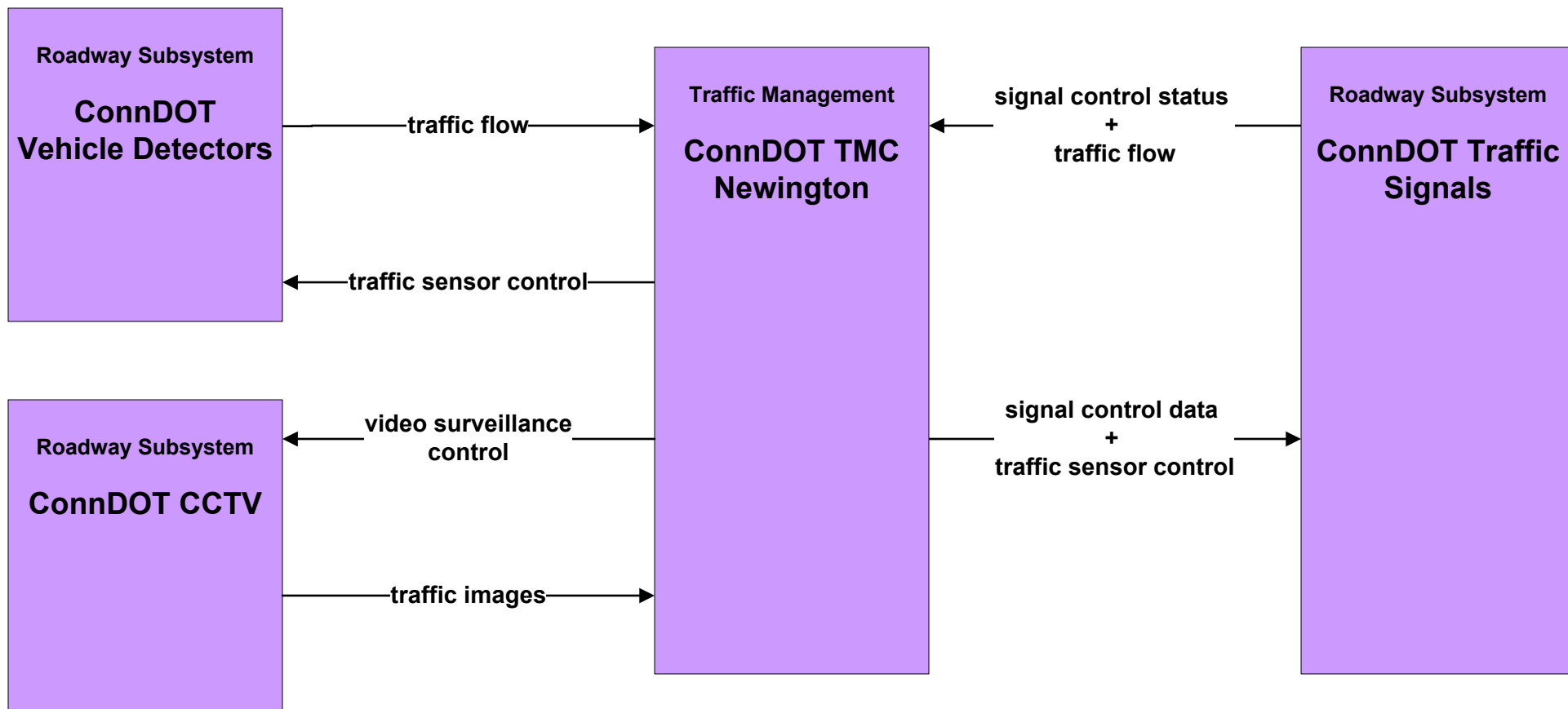
***user defined flow***



**ATMS03 - Surface Street Control**  
**City of Hartford Traffic Operations Center**



# ATMS03 - Surface Street Control ConnDOT Traffic Management Center



## LEGEND

planned and future flow



existing flow

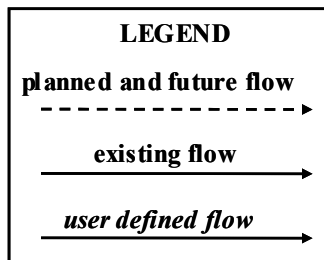
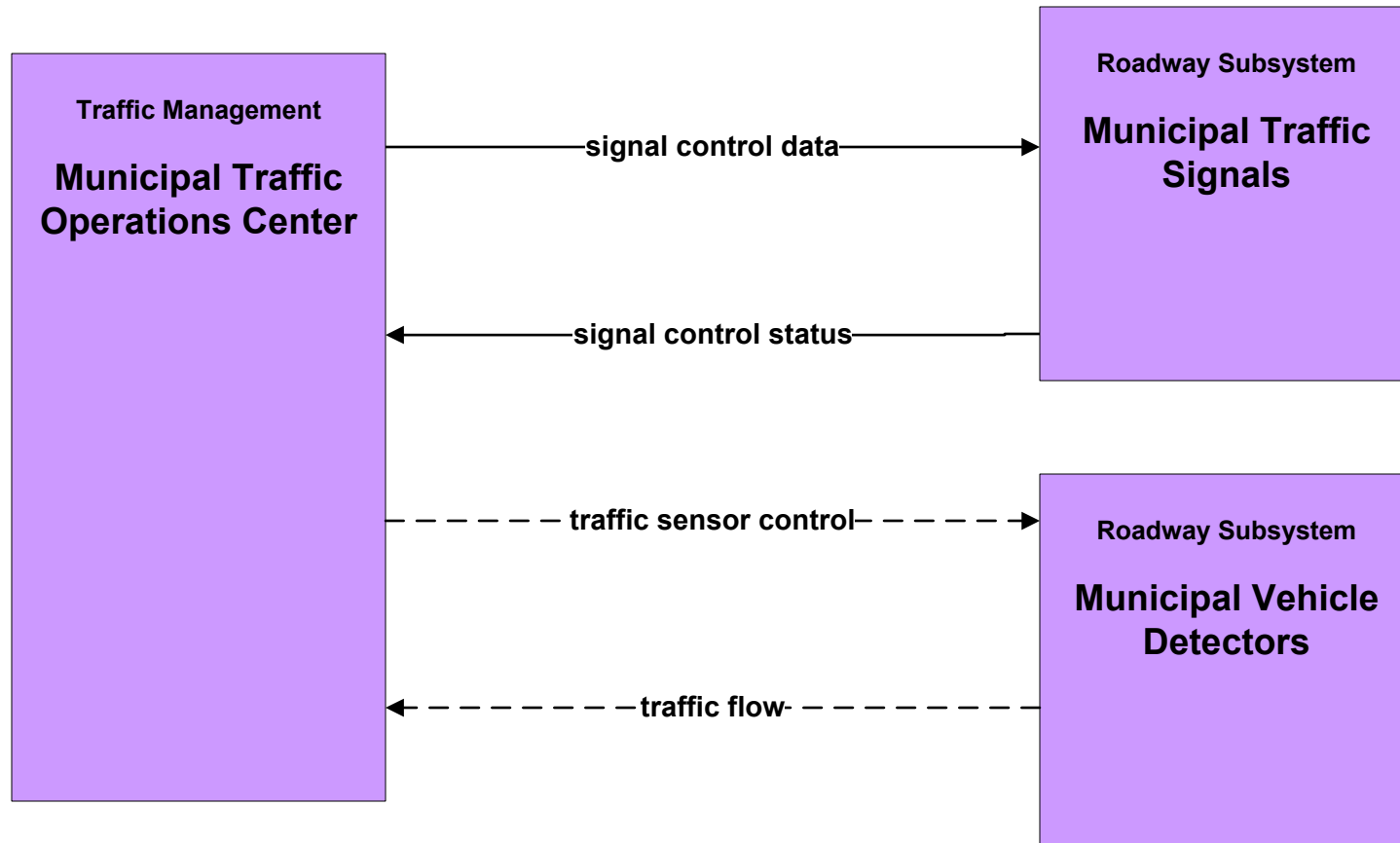


*user defined flow*



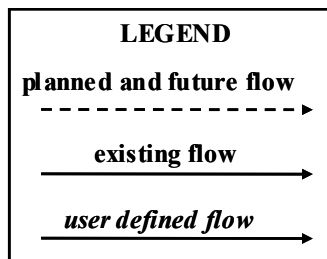
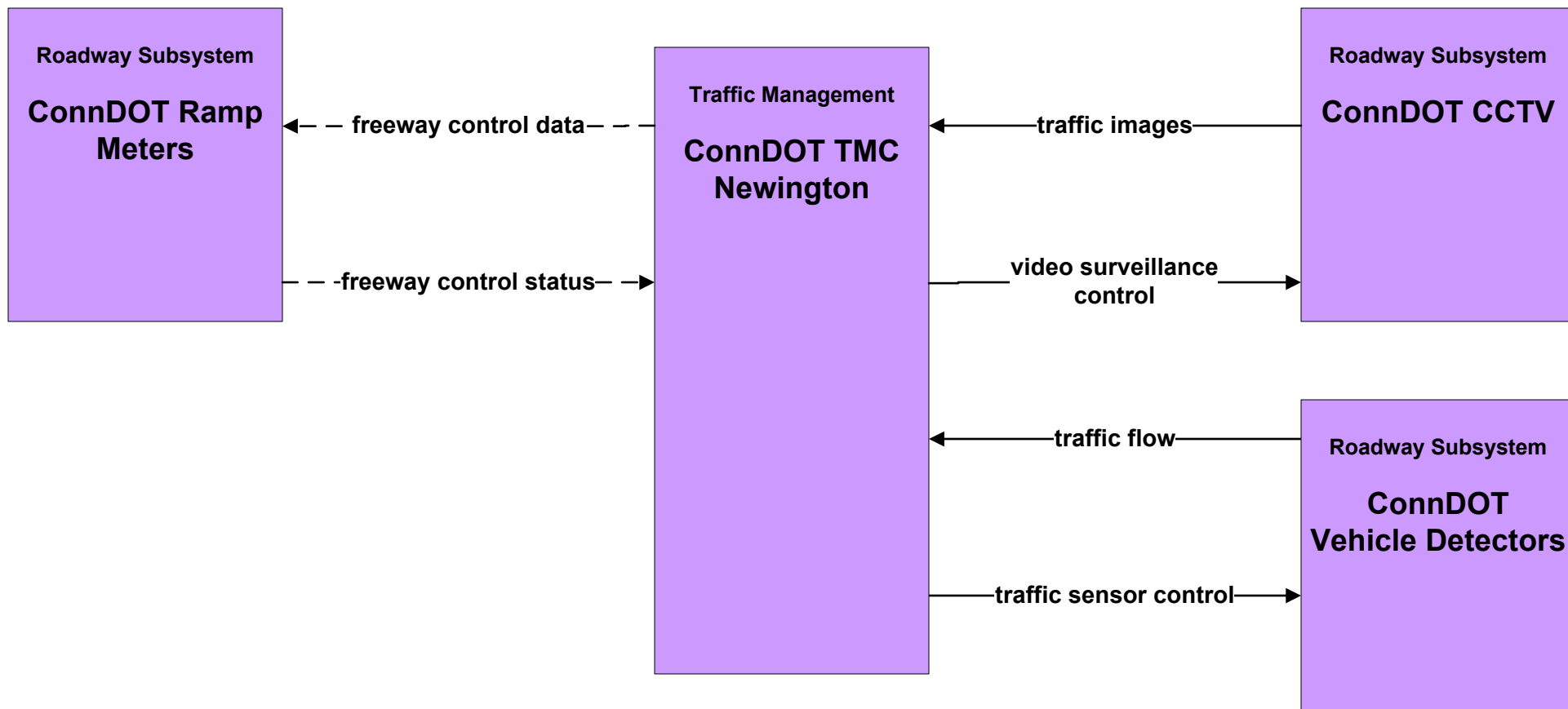


# ATMS03 - Surface Street Control Municipal Traffic Signal System

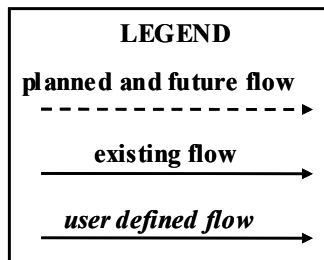
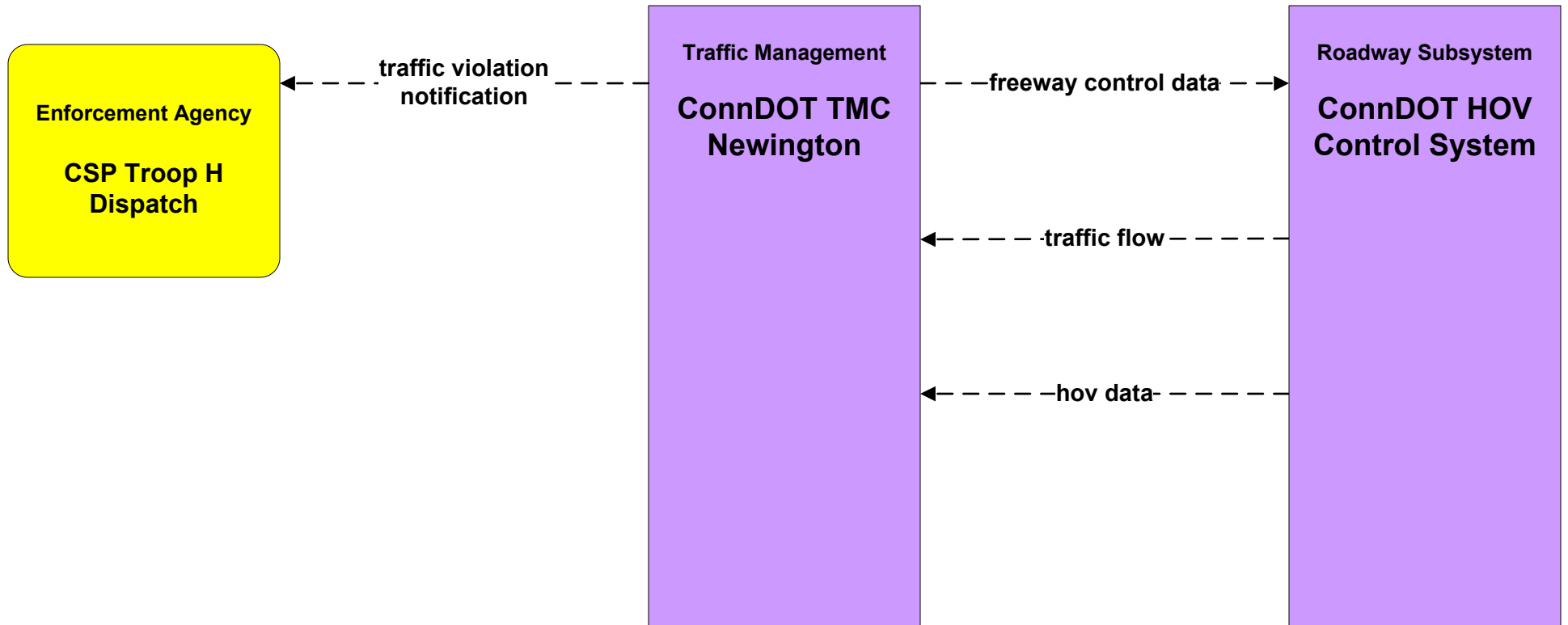


# ATMS04 - Freeway Control

## ConnDOT Traffic Management Center

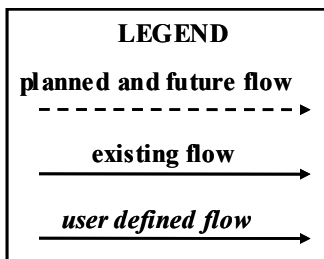
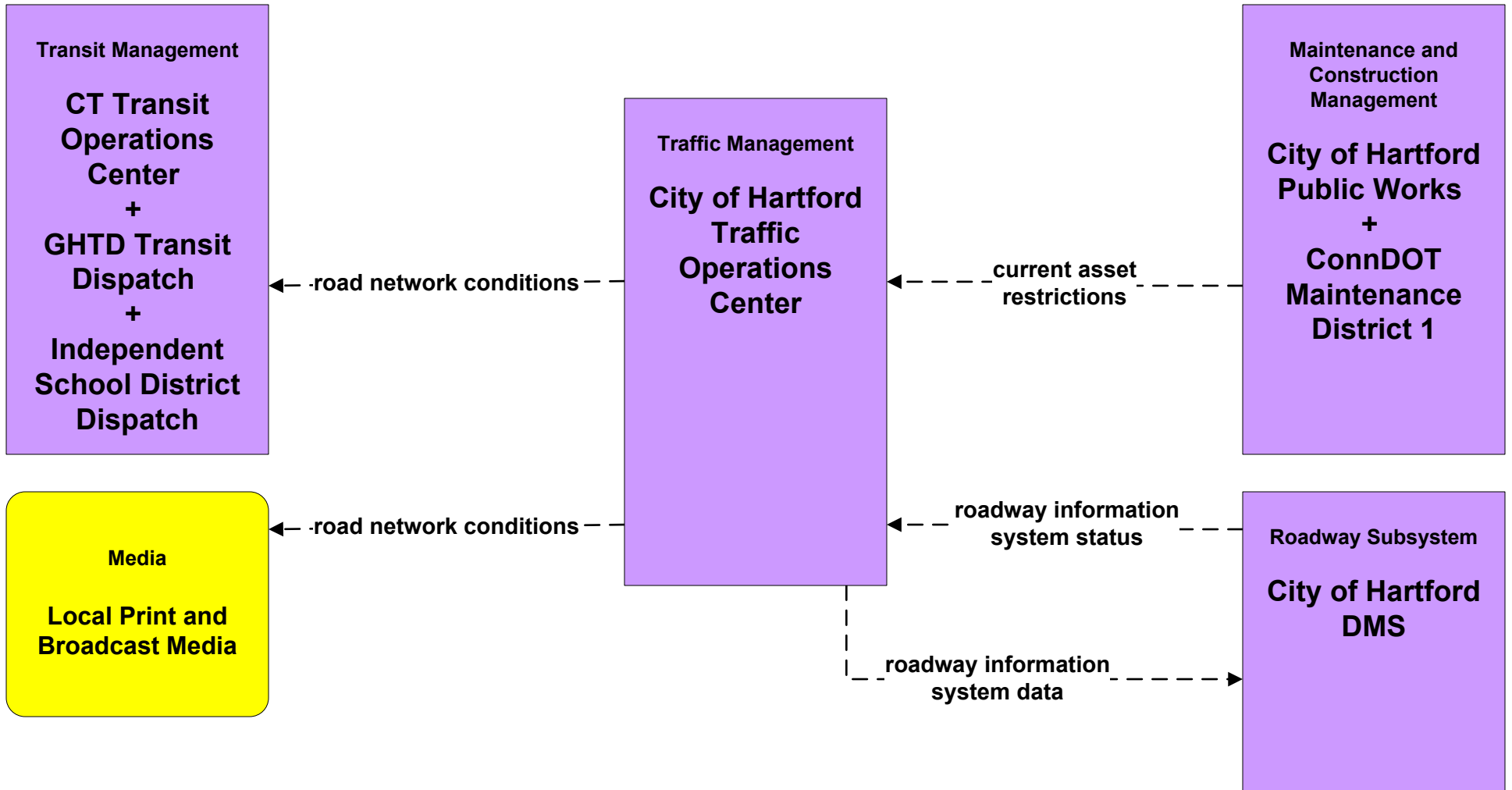


# ATMS05 - HOV Lane Management ConnDOT Traffic Management Center



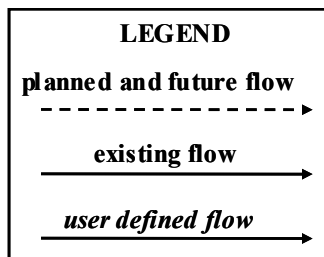
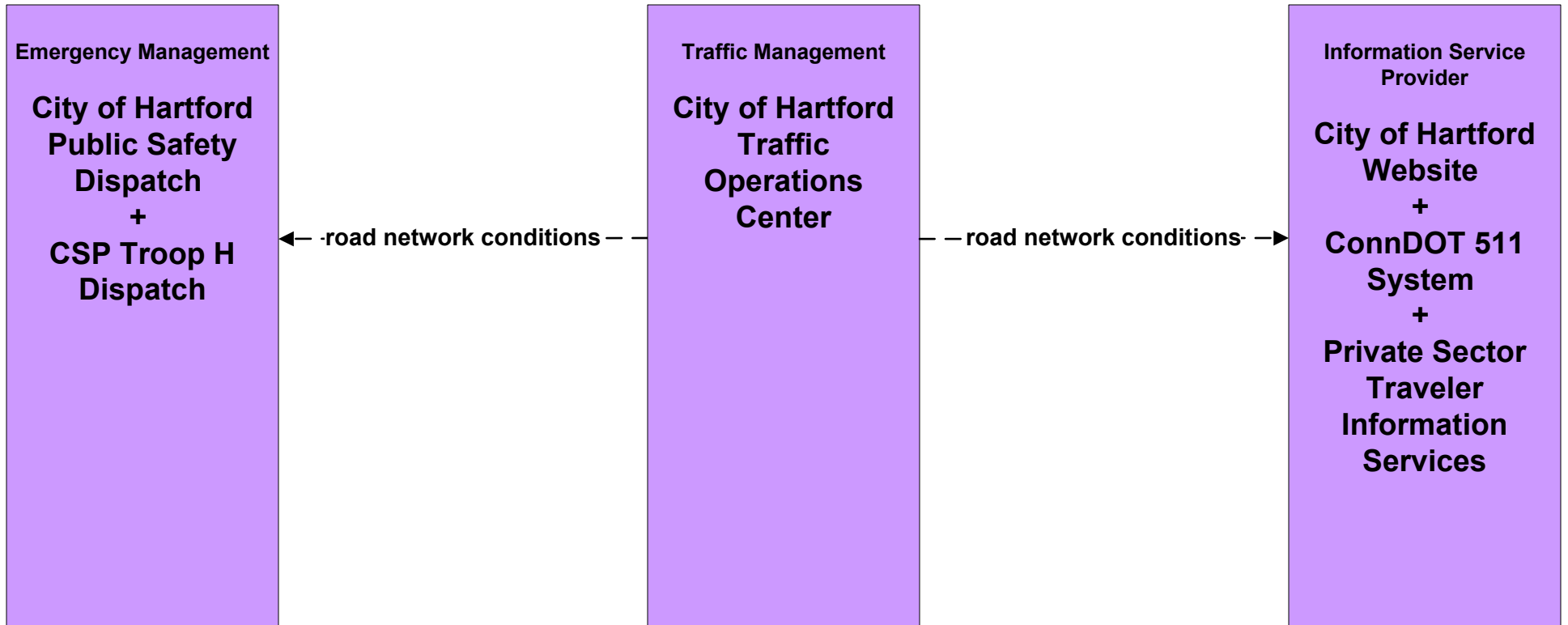
# ATMS06 - Traffic Information Dissemination

## City of Hartford Traffic Operations Center



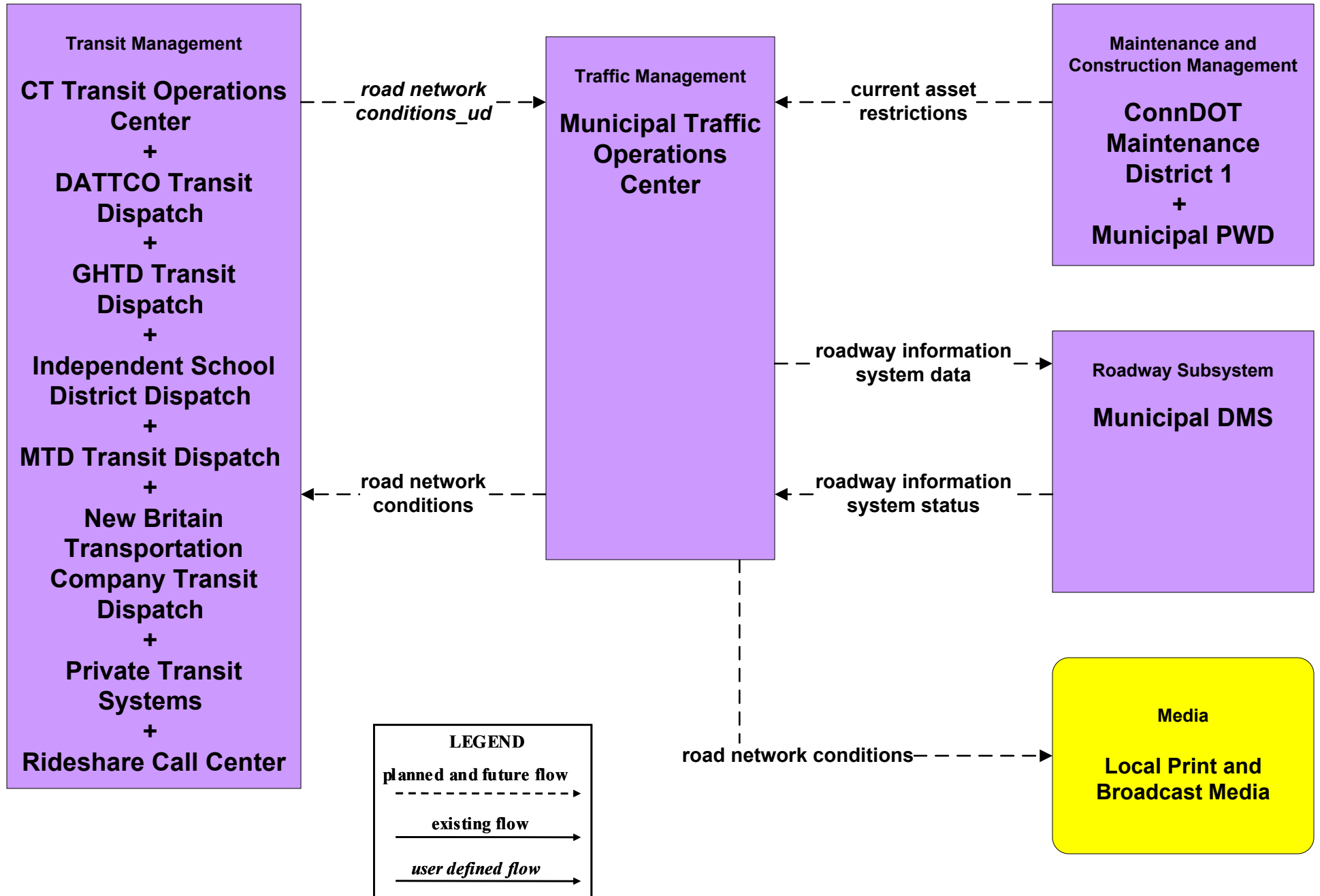
*Note: The 'road network conditions' flow includes traffic images and/or video.*

**ATMS06 - Traffic Information Dissemination**  
**City of Hartford Traffic Operations Center (TM to EM / ISP)**

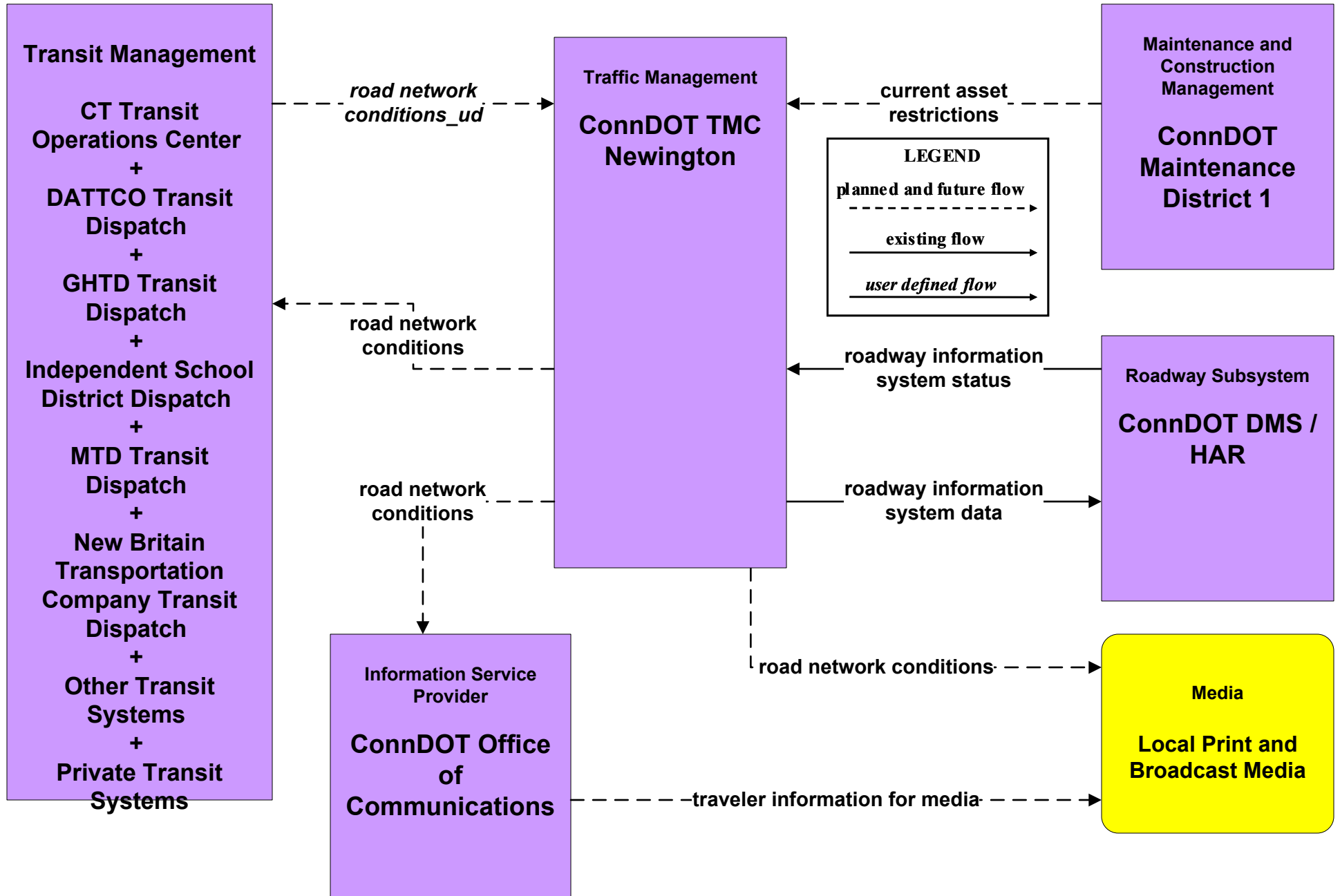


# ATMS06 - Traffic Information Dissemination

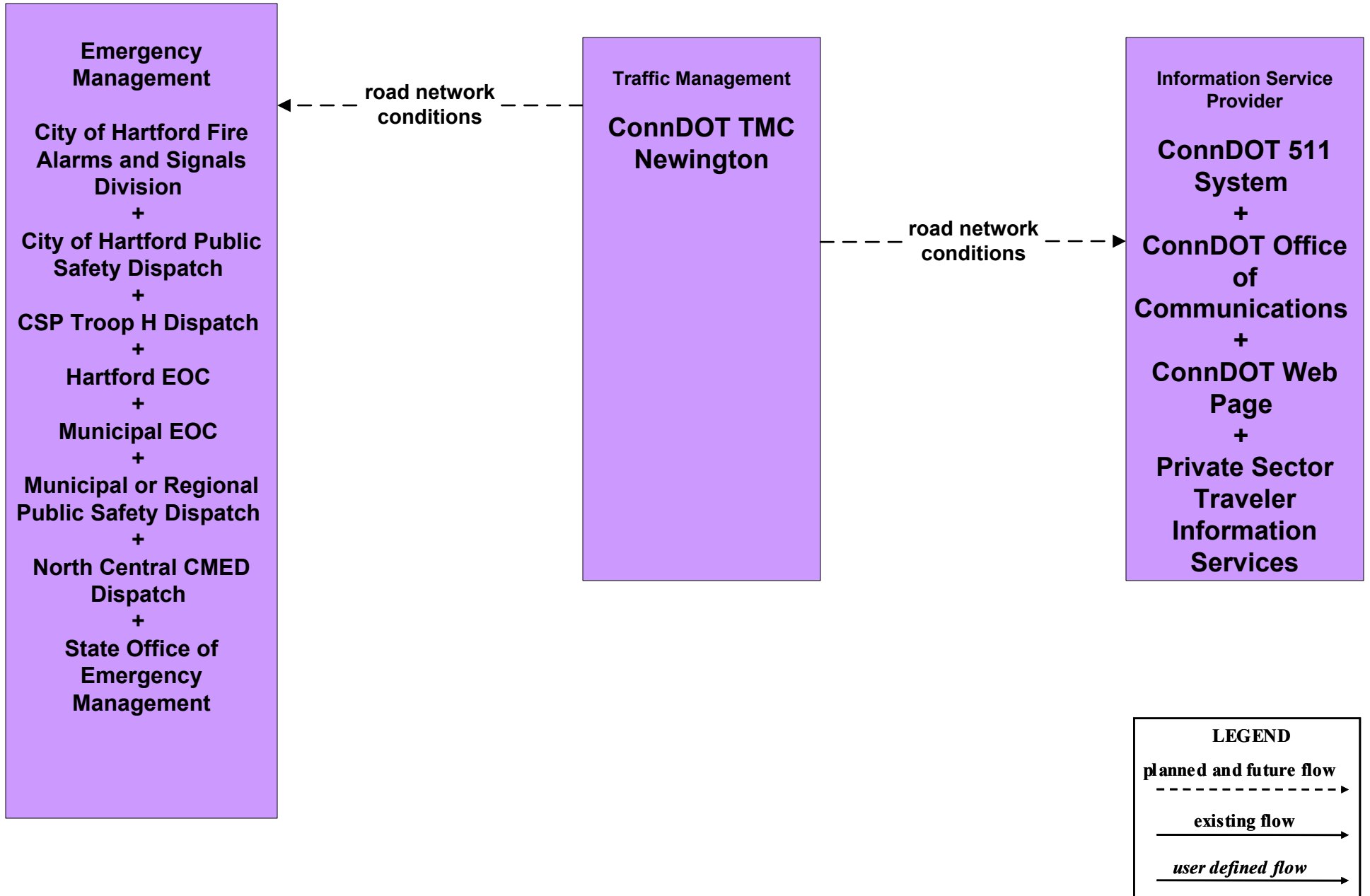
## Municipal Traffic Signal Systems



# ATMS06 - Traffic Information Dissemination ConnDOT

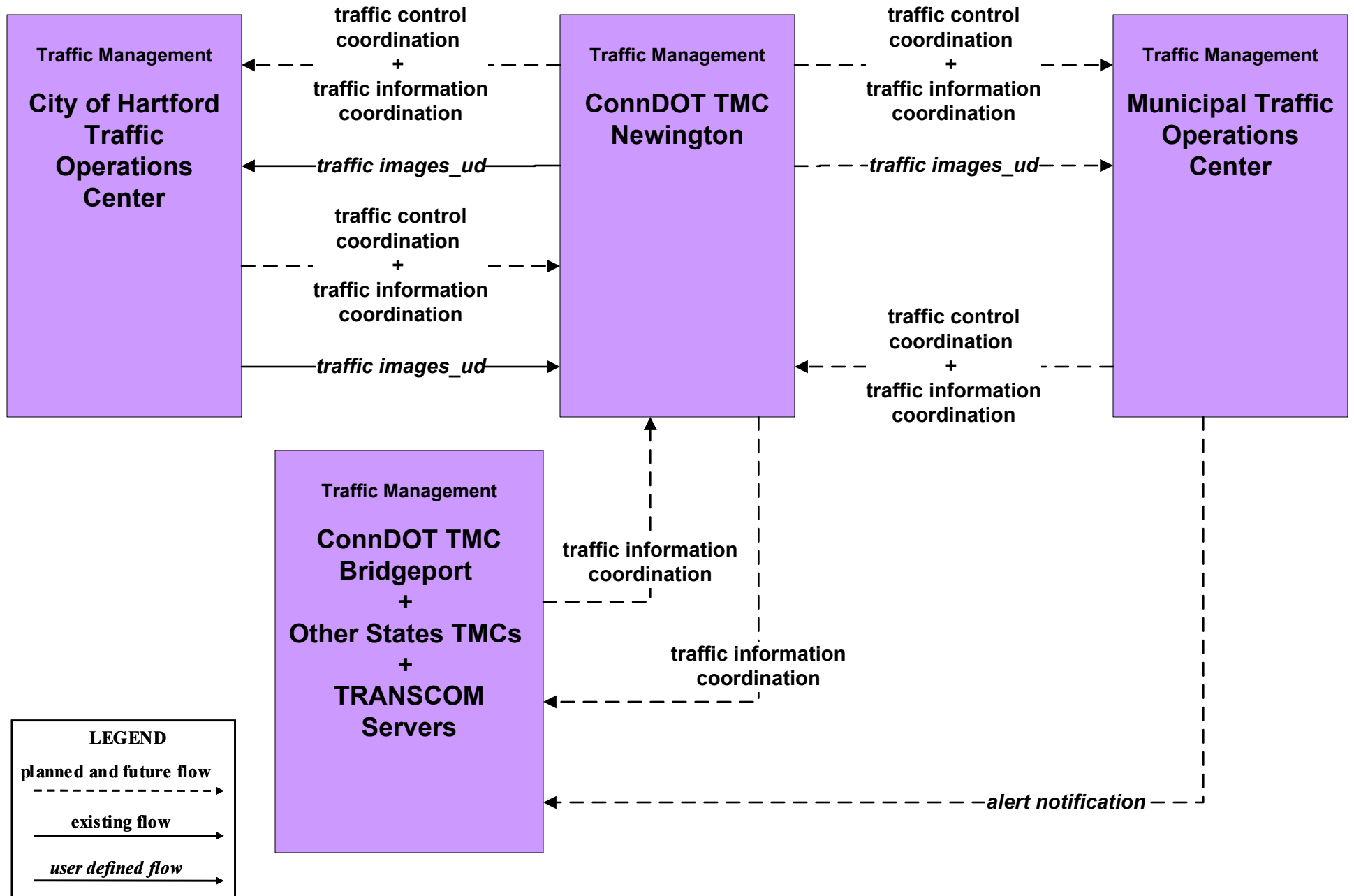


**ATMS06 - Traffic Information Dissemination  
ConnDOT (TM to EM / ISP)**



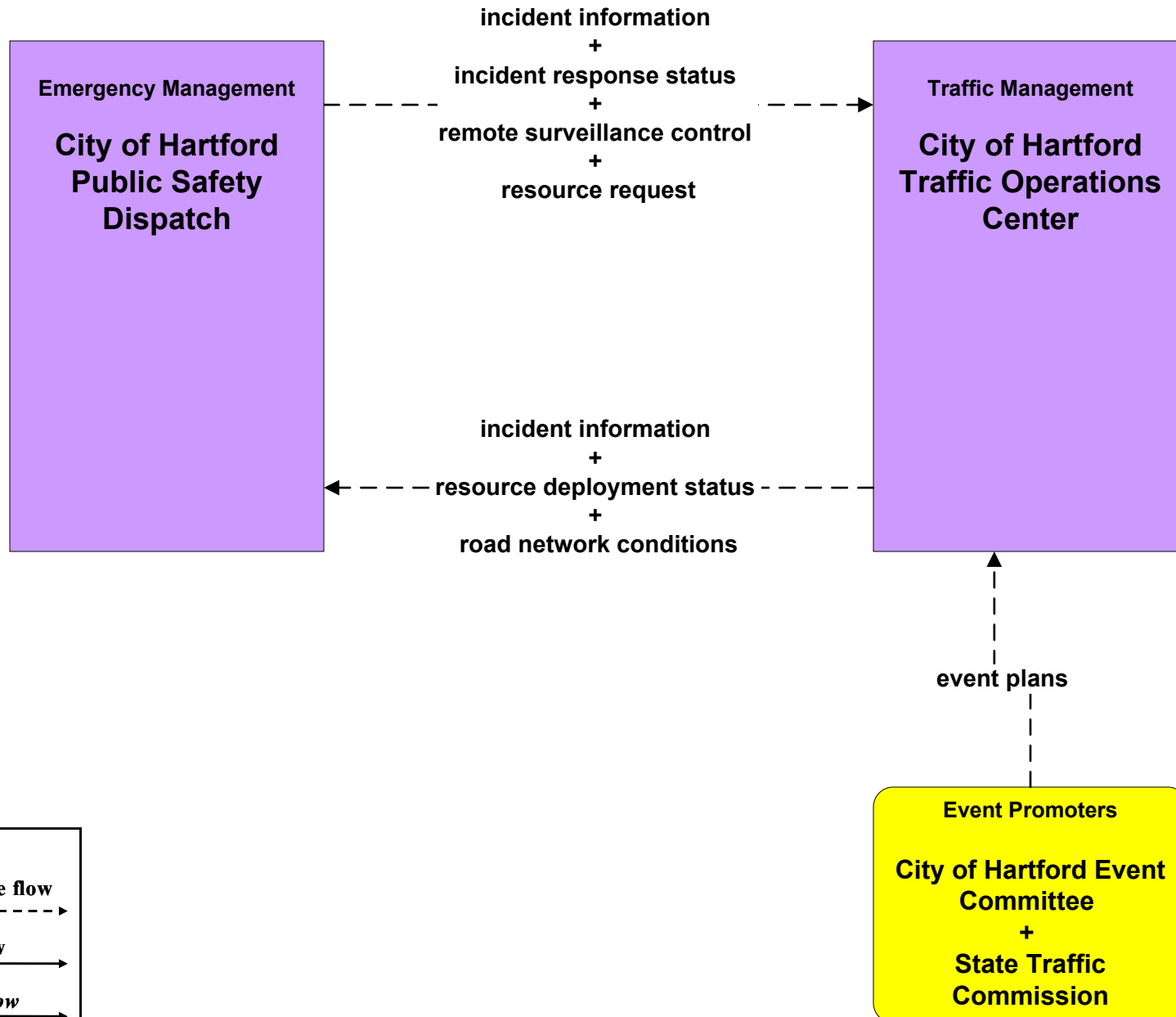


# ATMS07 - Regional Traffic Control

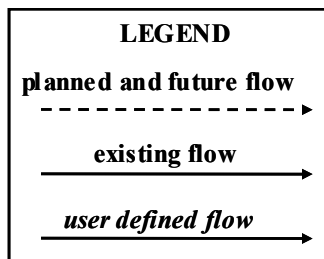
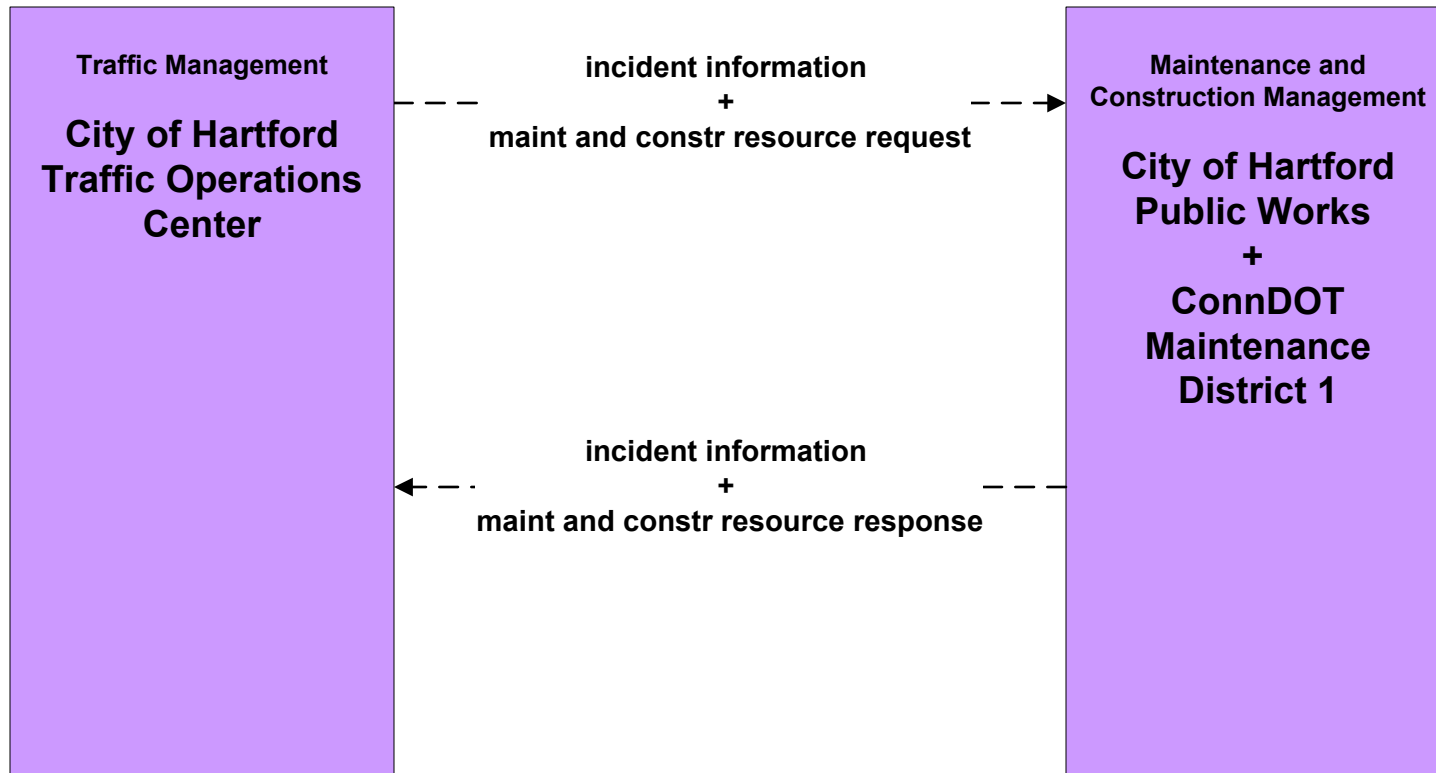


# ATMS08 - Incident Management

## City of Hartford Traffic Operations Center (TM to EM)

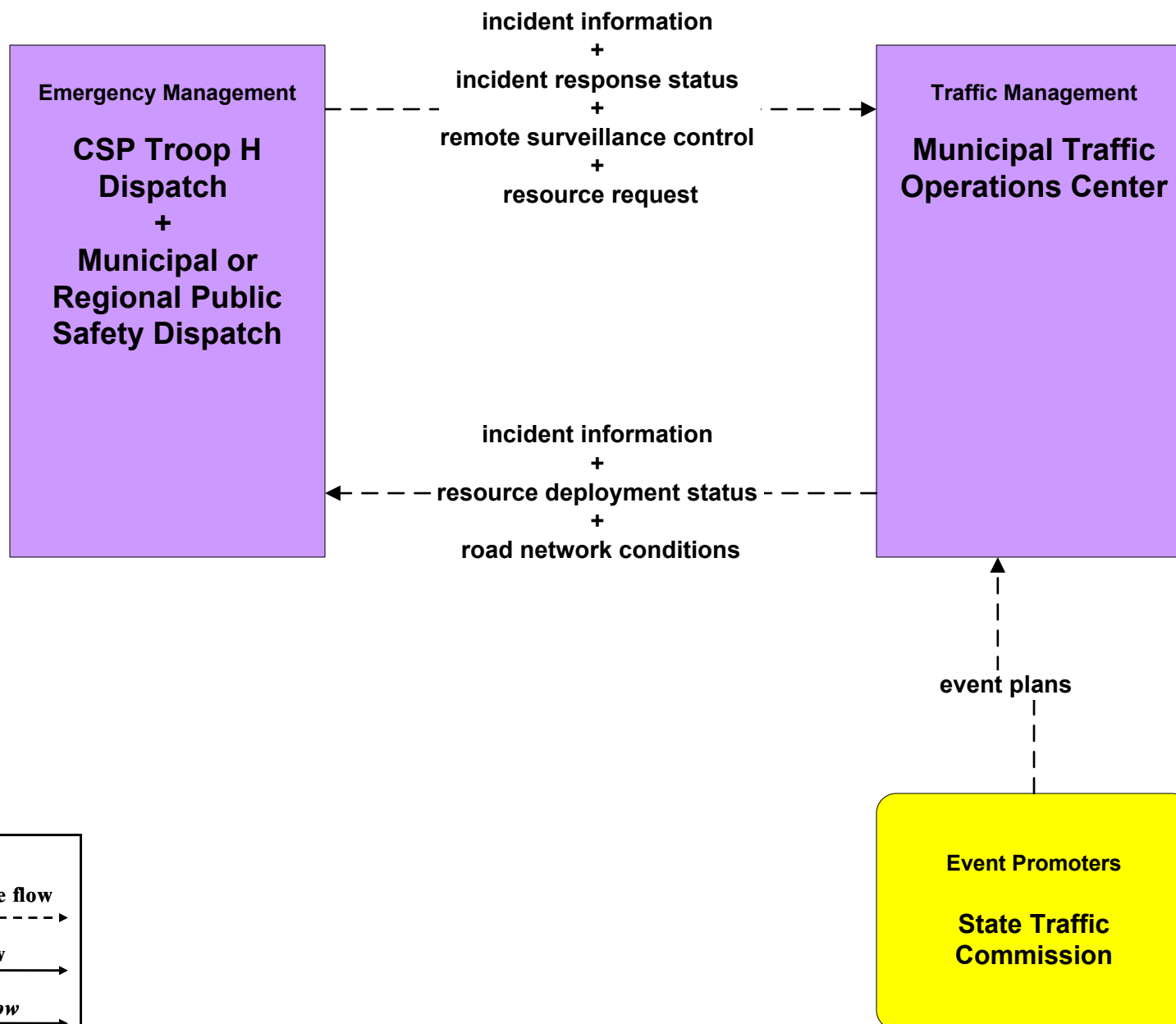


**ATMS08 - Incident Management**  
**City of Hartford Traffic Operations Center (TM to MCM)**



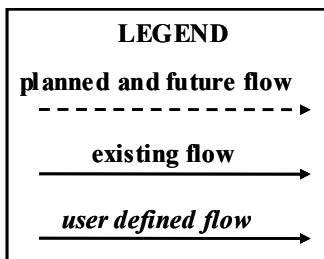
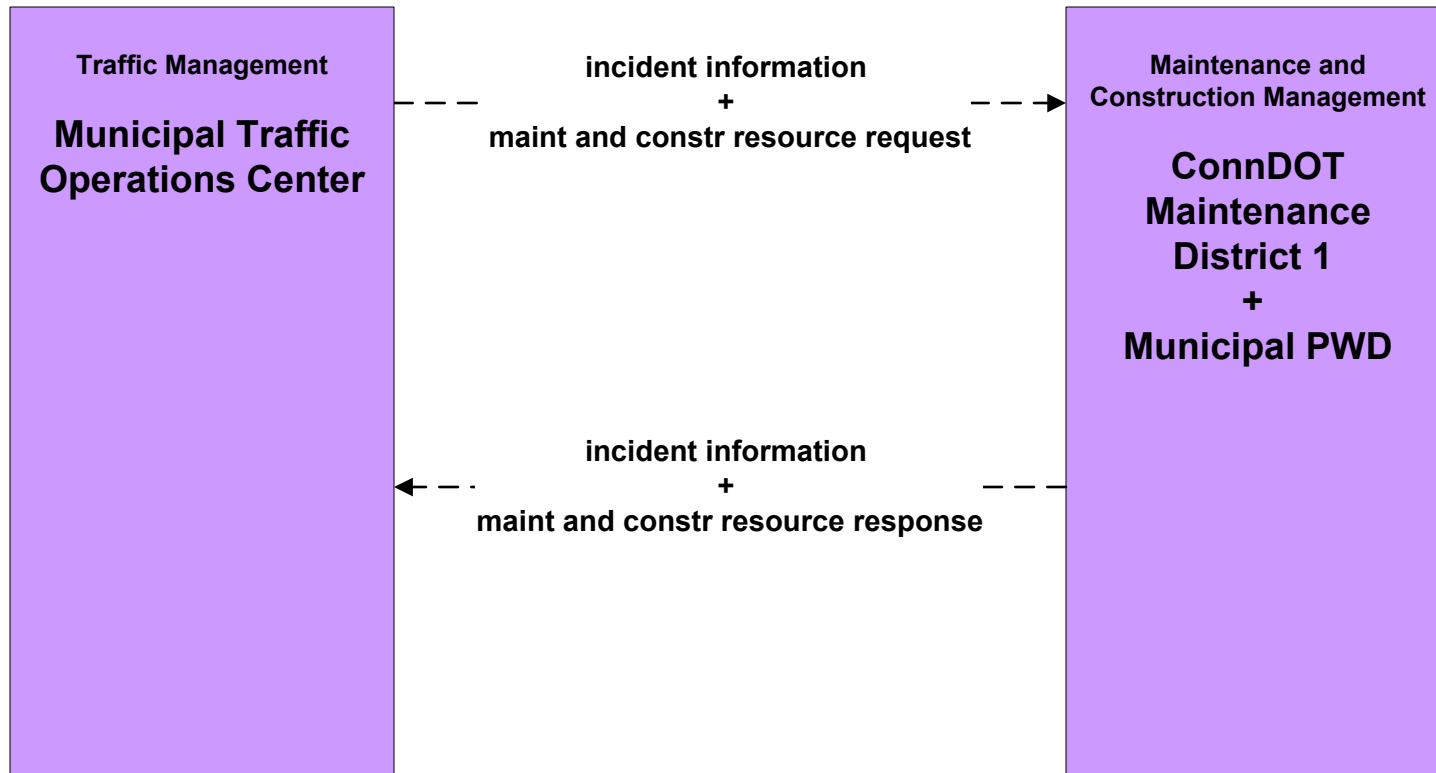
# ATMS08 - Incident Management

## Municipal Traffic Signal Systems (TM to EM)

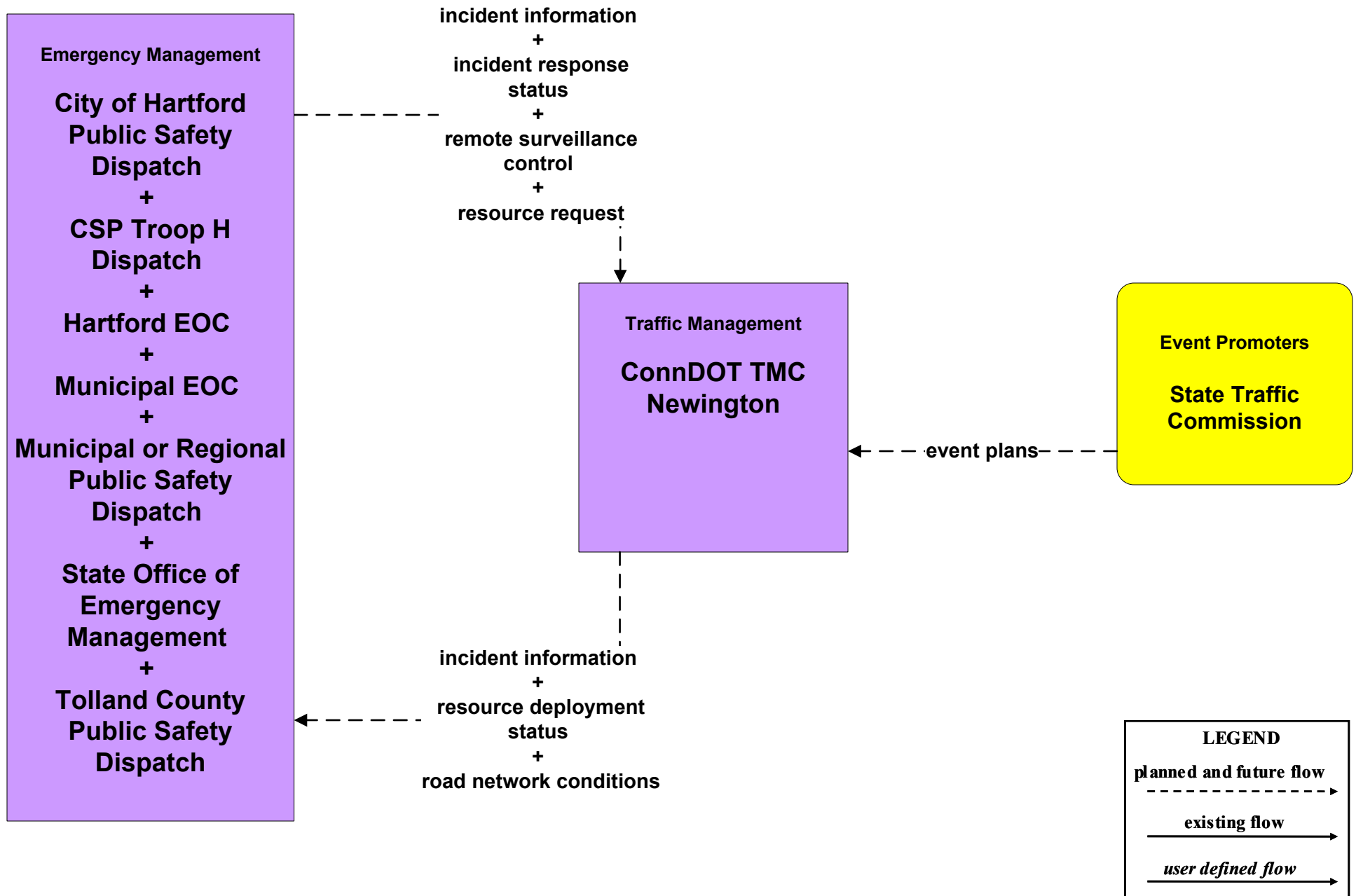


# ATMS08 - Incident Management

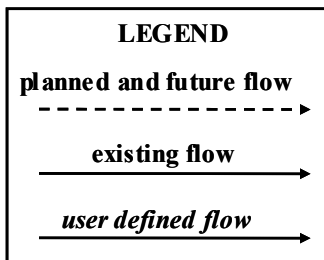
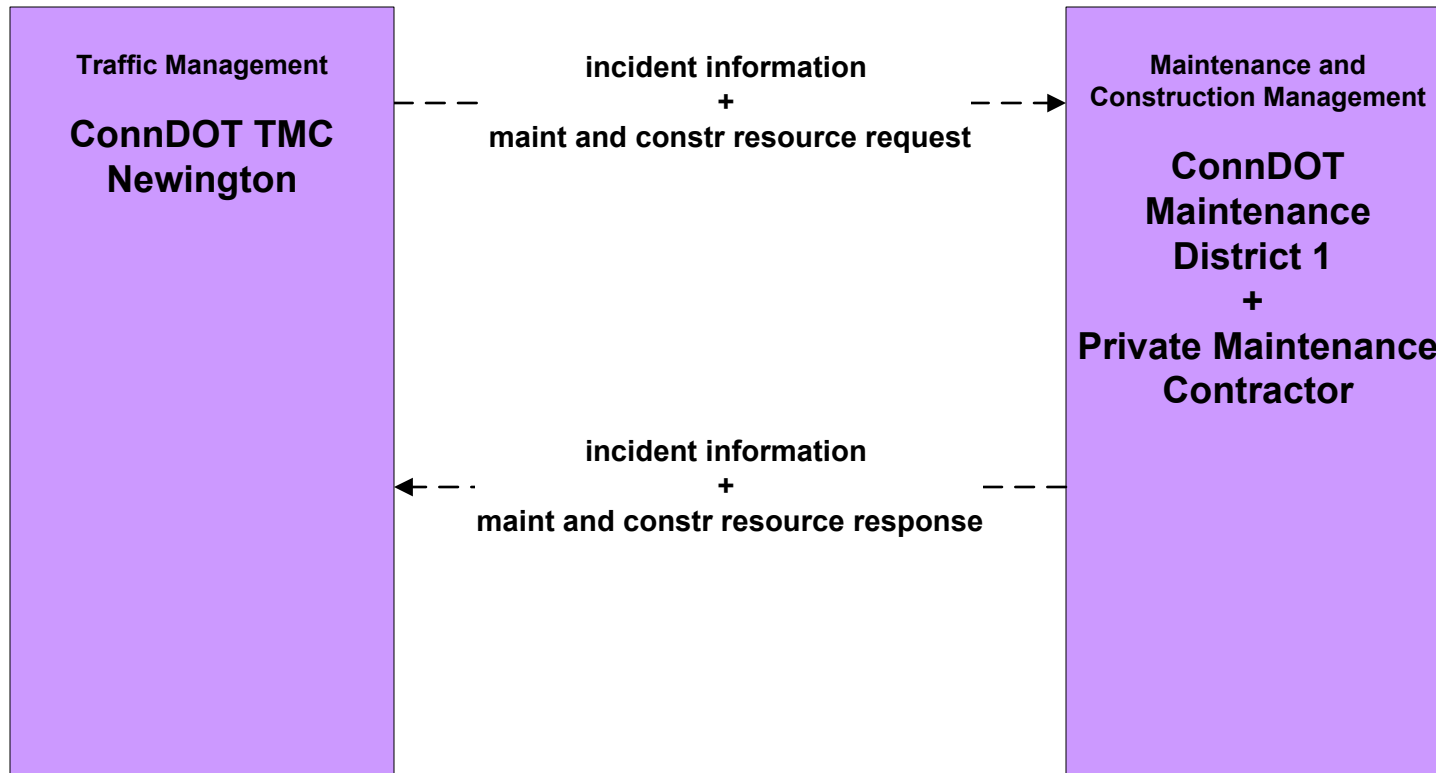
## Municipal Traffic Signal Systems (TM to MCM)



# ATMS08 - Incident Management ConnDOT (TM to EM)

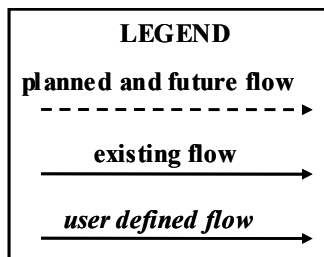
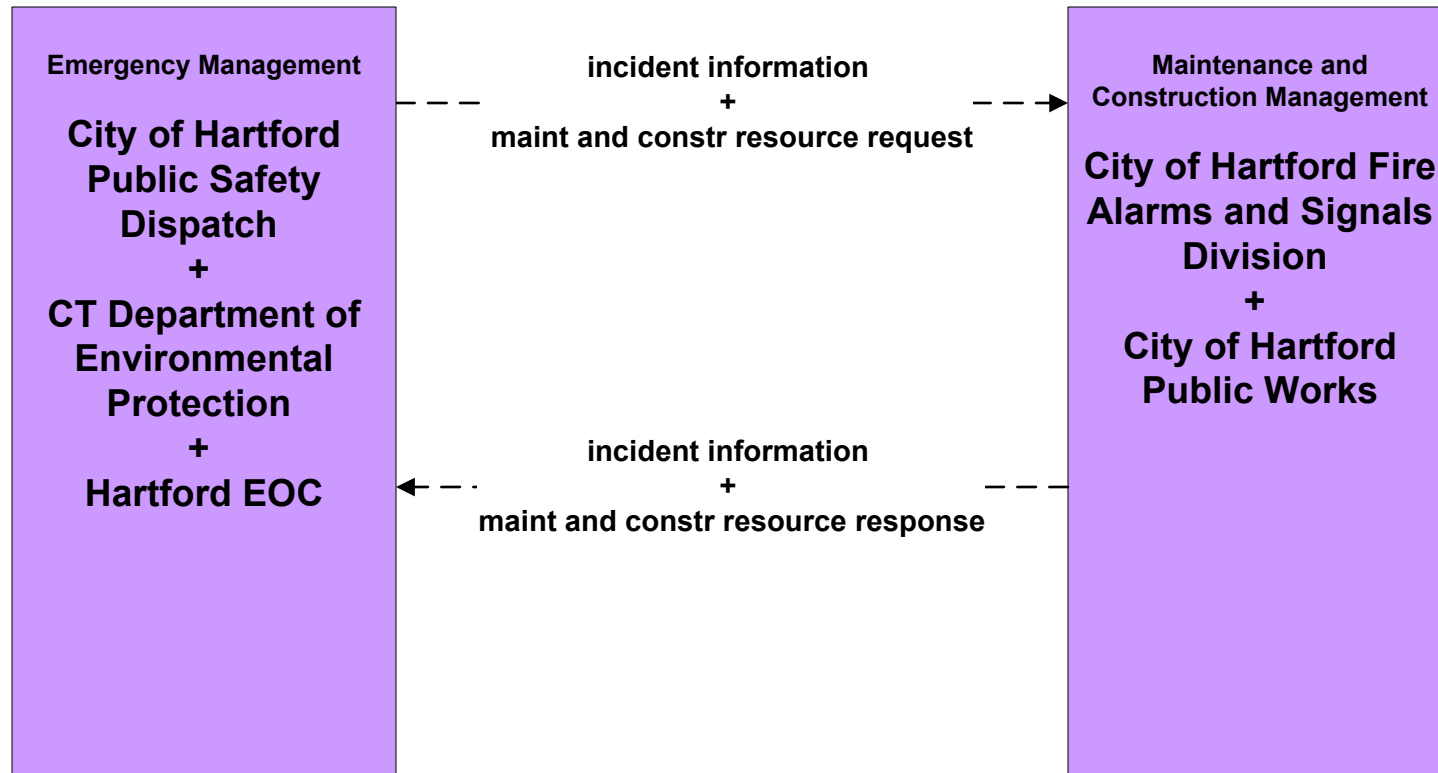


## ATMS08 - Incident Management ConnDOT (TM to MCM)



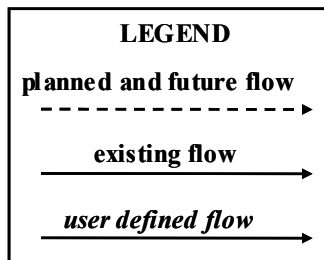
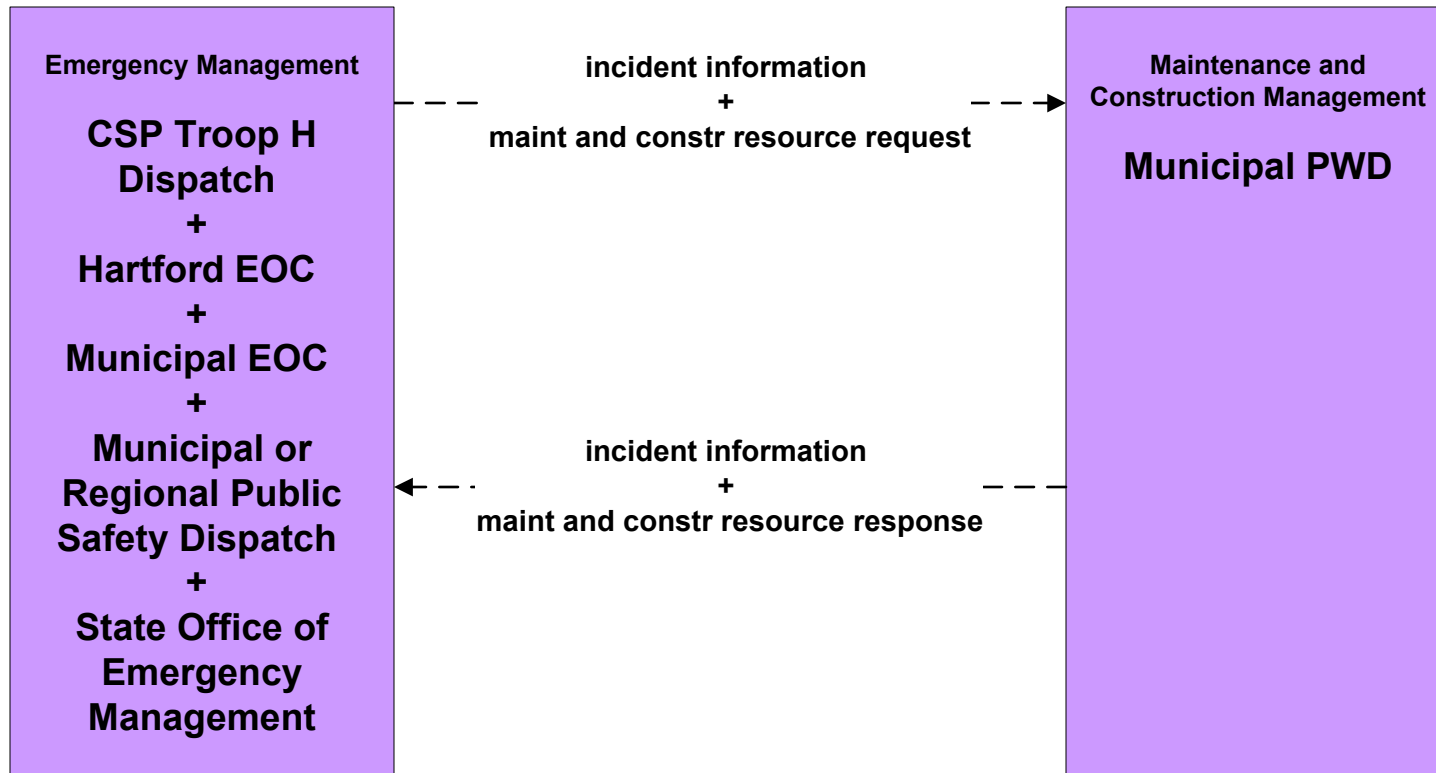
*Request for maintenance resources from another regions maintenance district are handled TMC to TMC.*

**ATMS08 - Incident Management  
City of Hartford PWD (MCM to EM)**

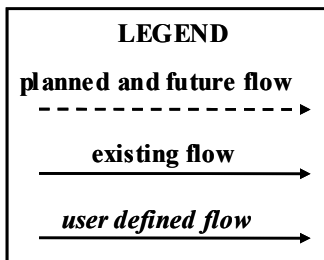
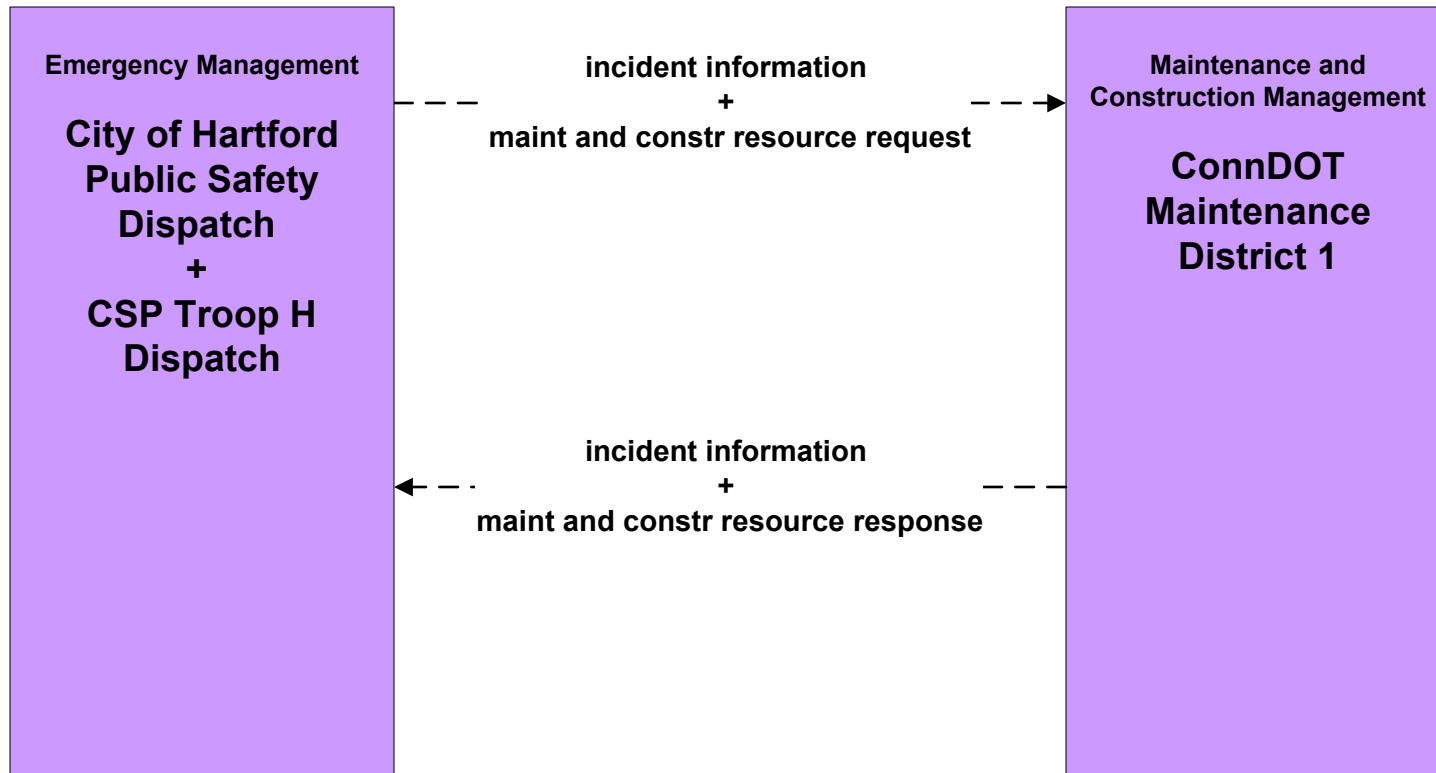




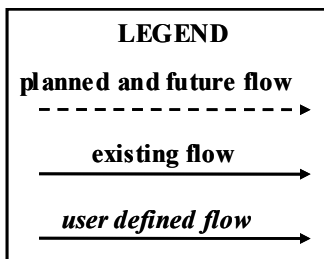
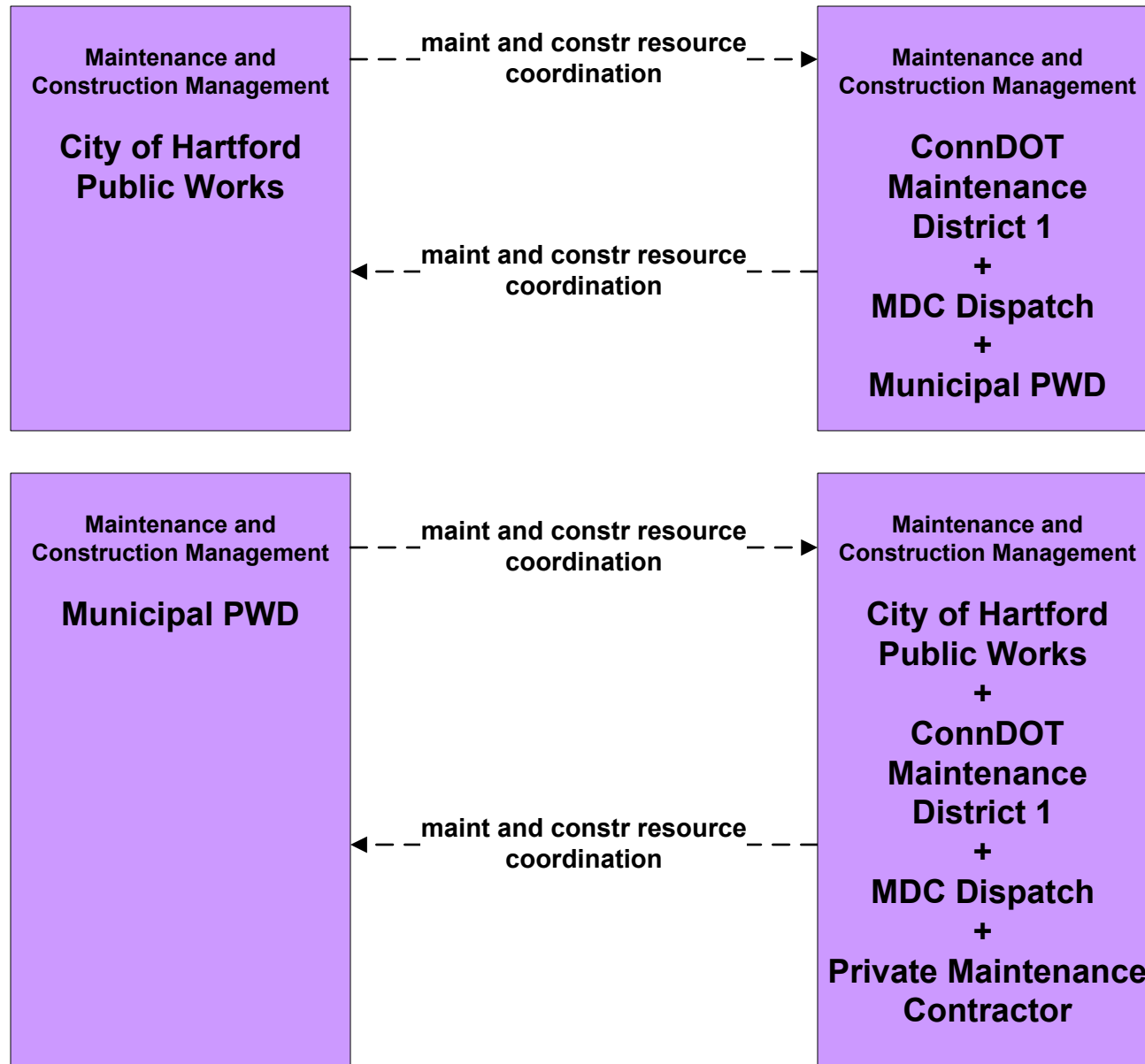
# ATMS08 - Incident Management Municipal PWD (MCM to EM)



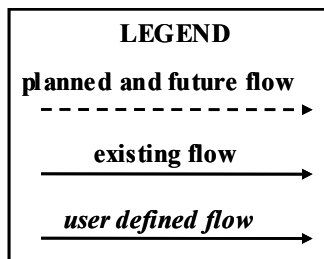
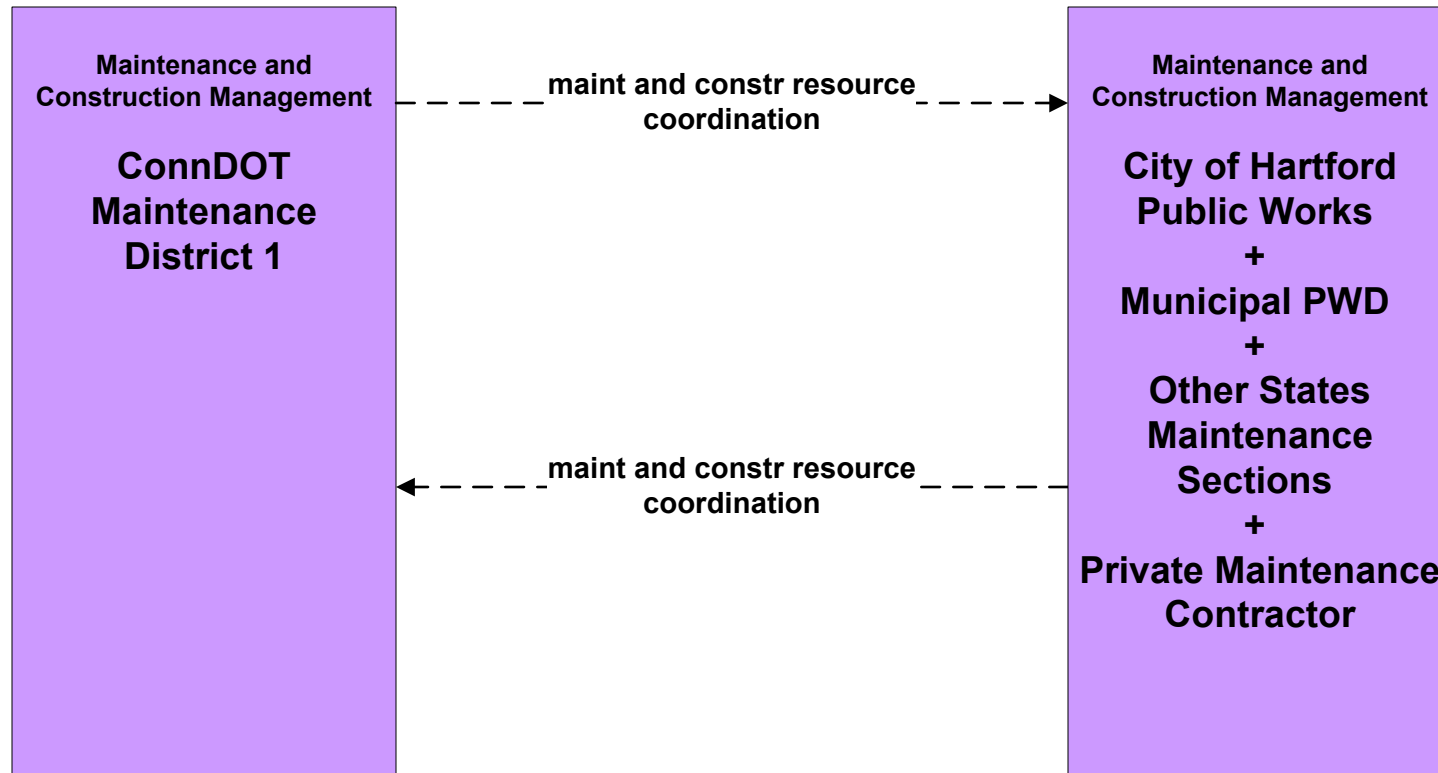
**ATMS08 - Incident Management  
ConnDOT Maintenance Sections (MCM to EM)**



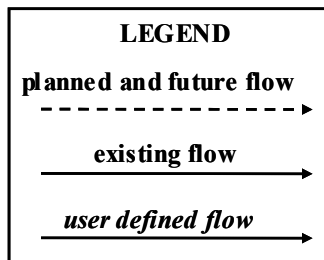
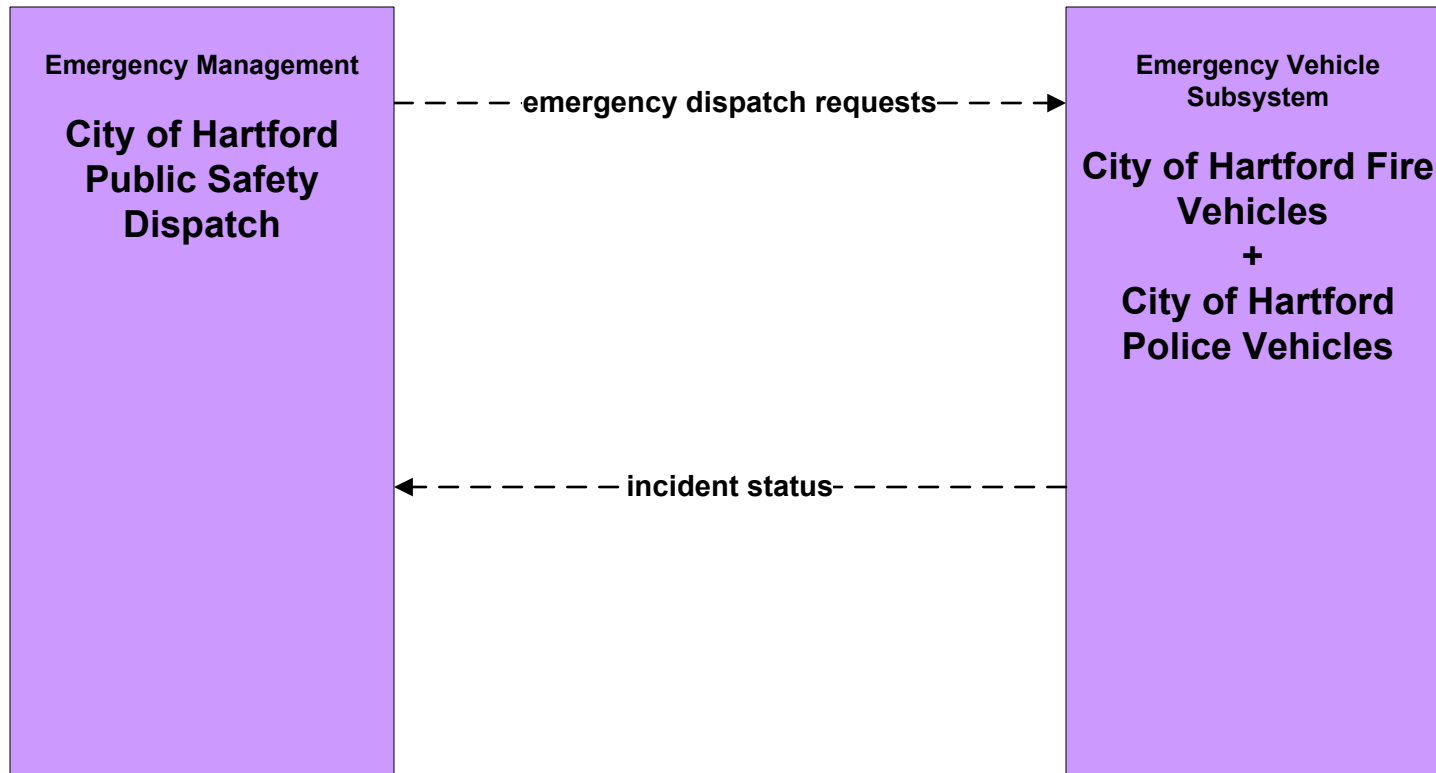
**ATMS08 - Incident Management**  
**City of Hartford / Municipal PWD (MCM to Other MCM)**



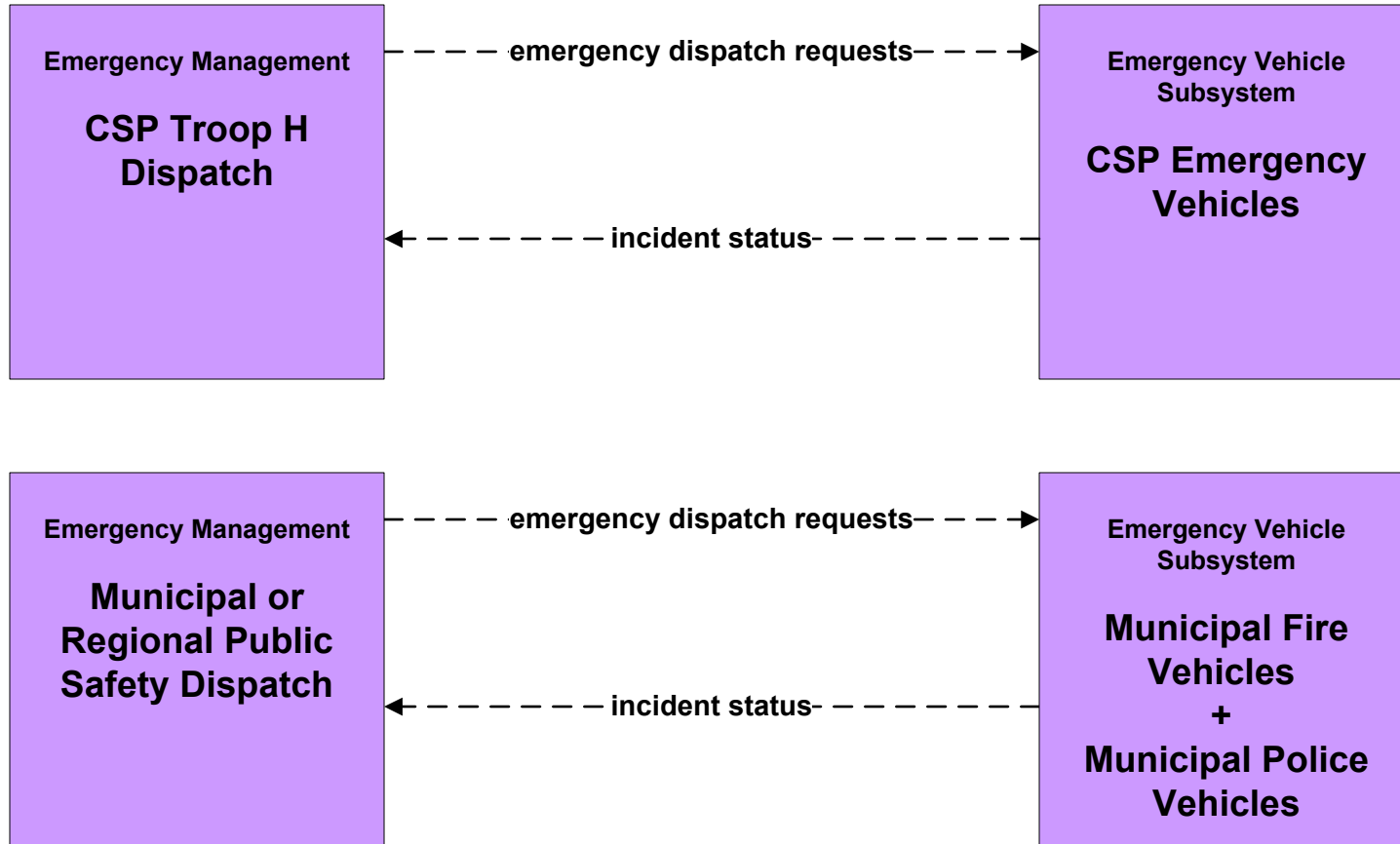
**ATMS08 - Incident Management**  
**ConnDOT Maintenance Sections (MCM to Other MCM)**



# ATMS08 - Incident Management City of Hartford (EM to EVS)

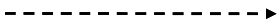


# ATMS08 - Incident Management EM to EVS



## LEGEND

planned and future flow



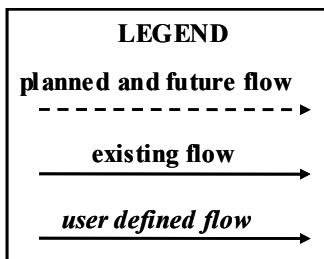
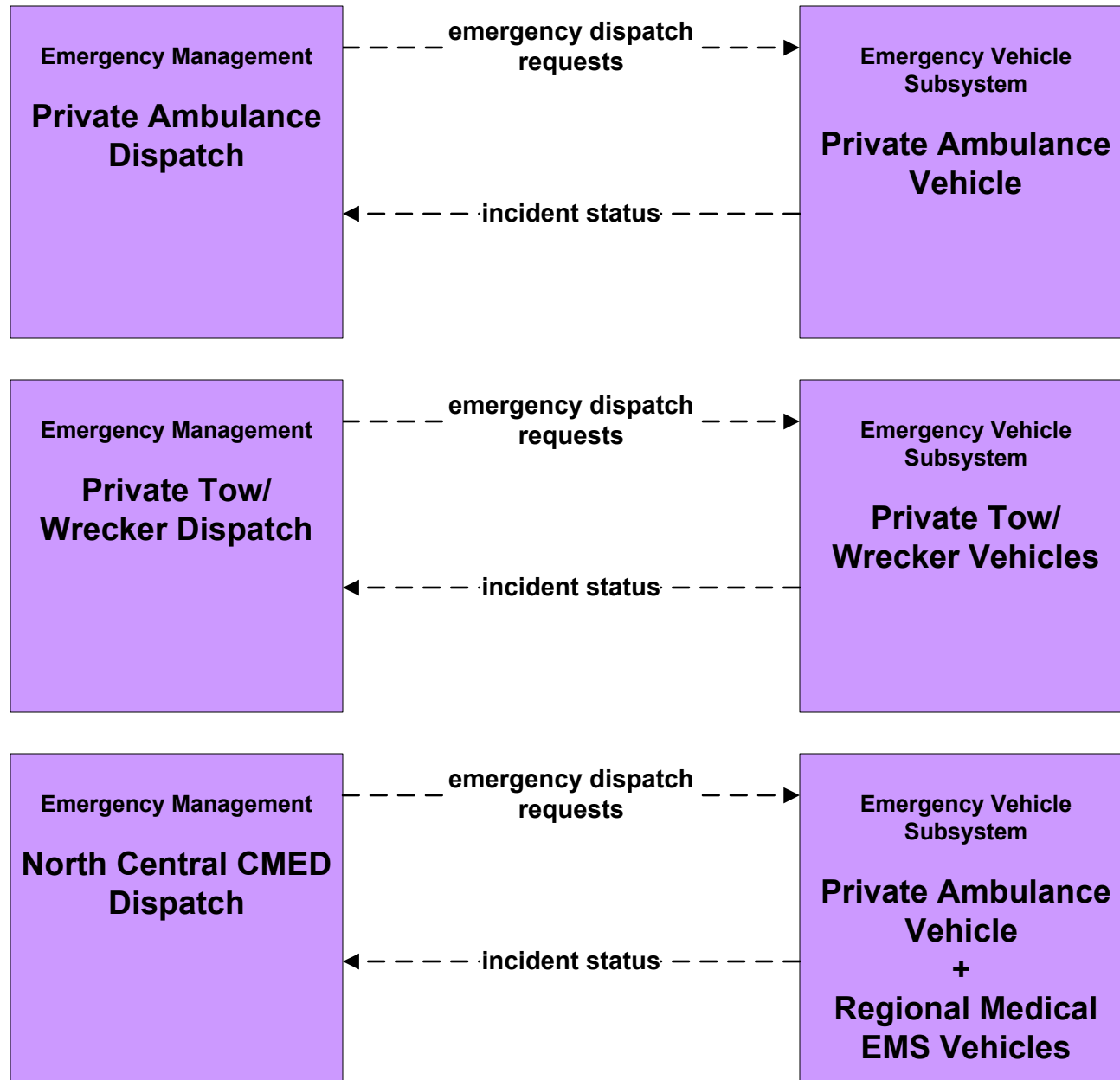
existing flow



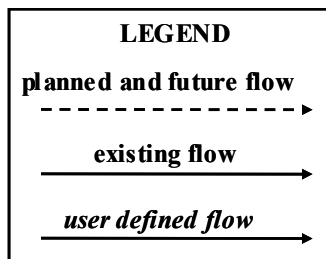
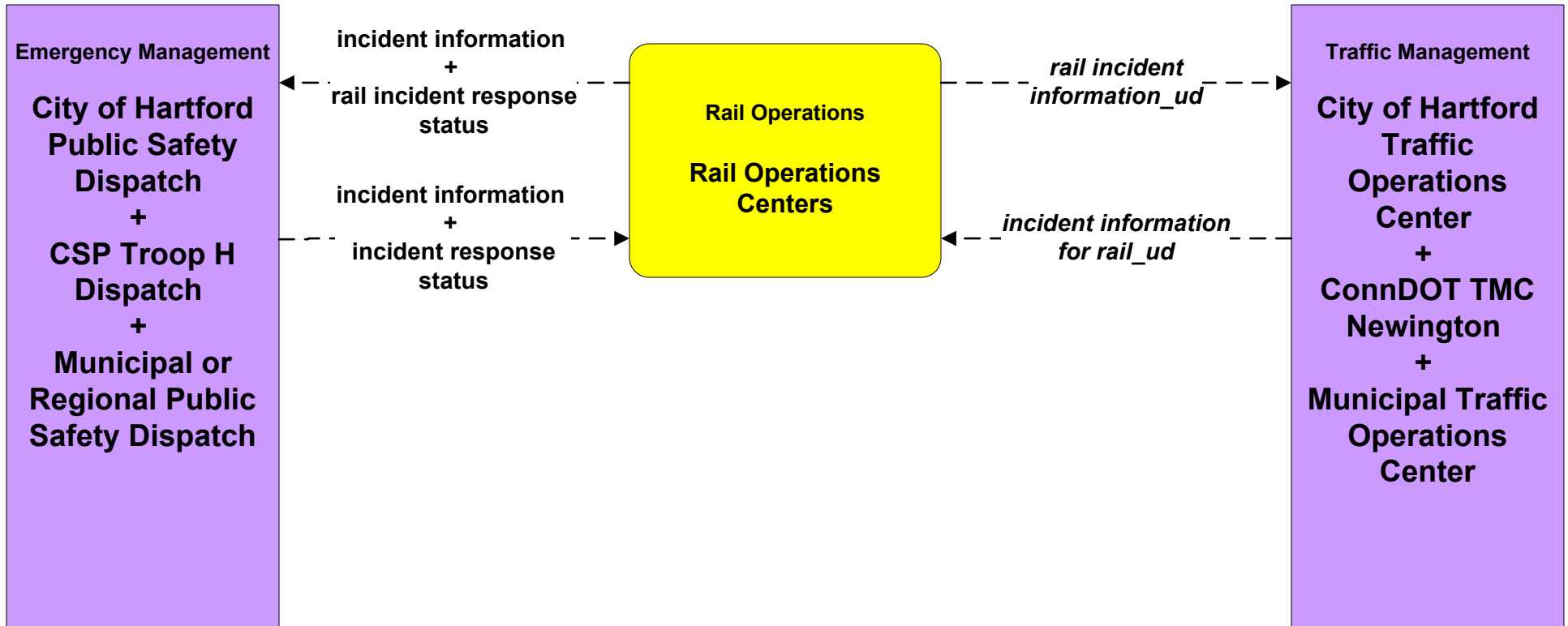
*user defined flow*



# ATMS08 - Incident Management EM to EVS

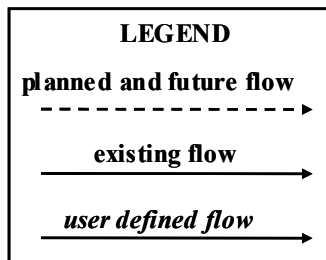
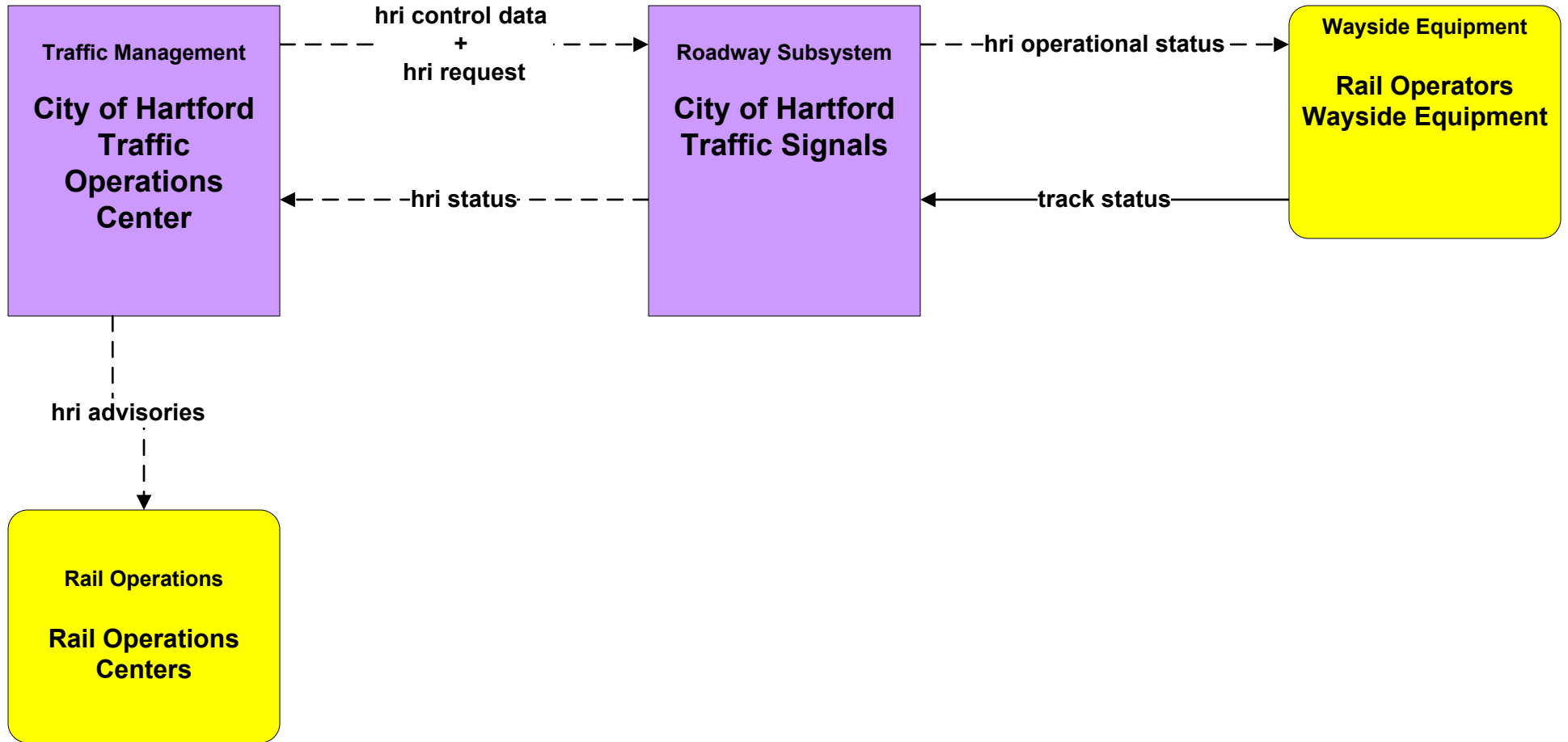


# ATMS08 - Incident Management Rail Operations Coordination

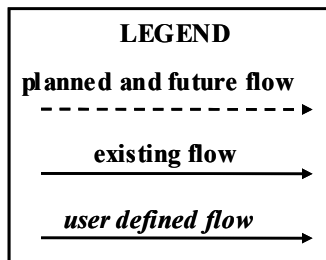
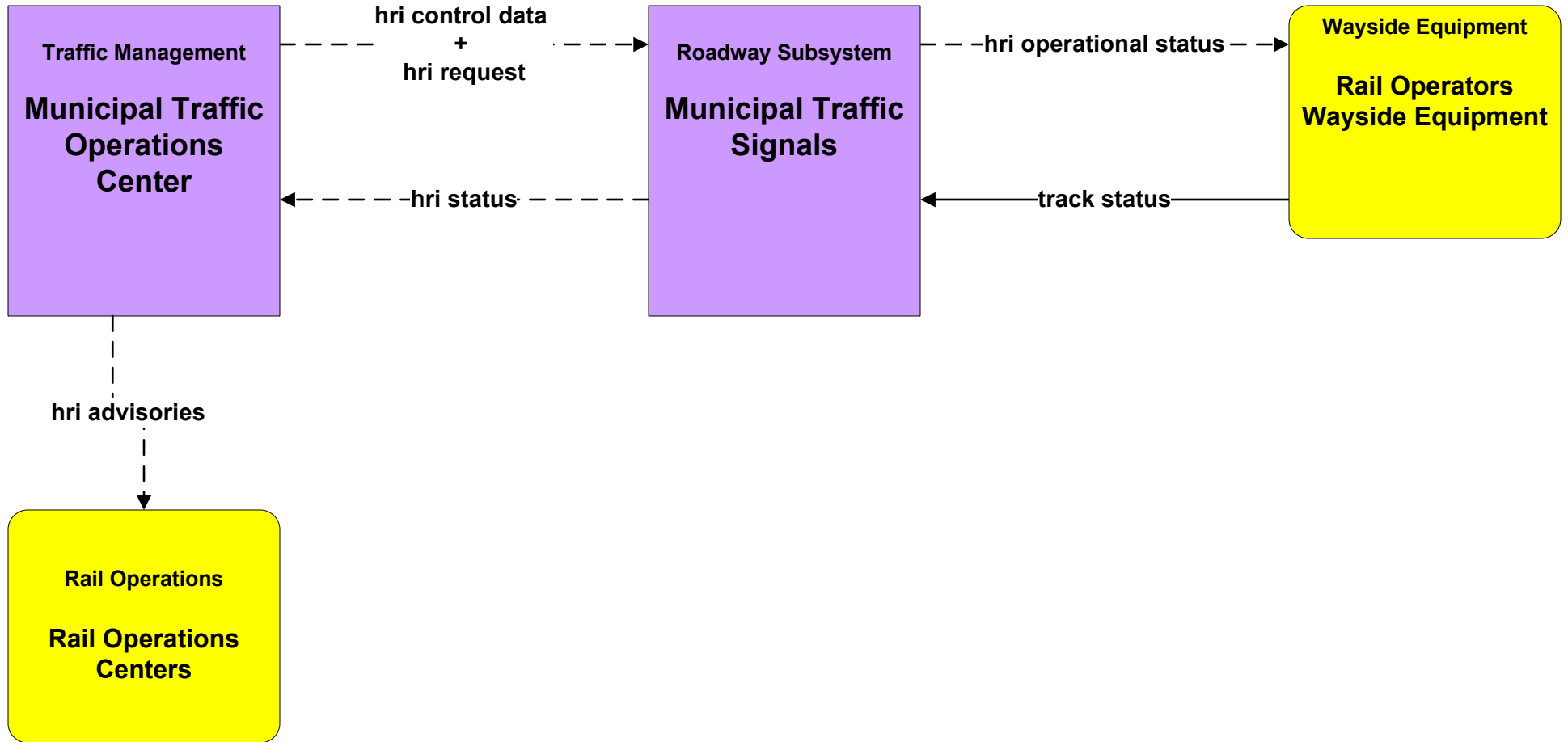




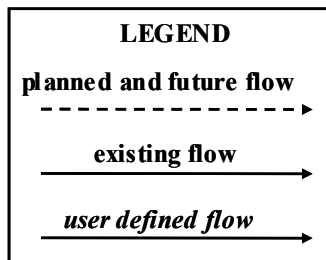
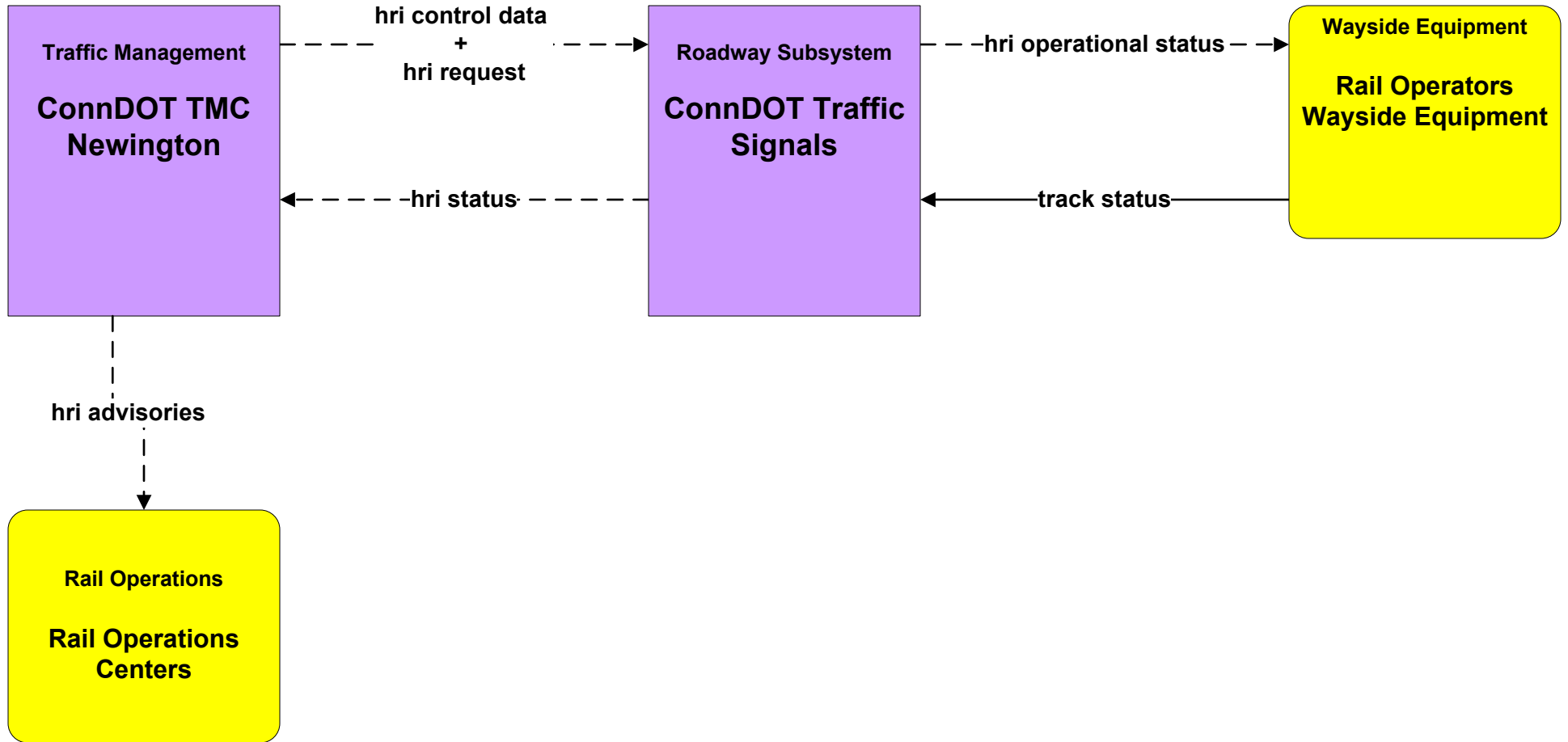
# ATMS13 - Standard Railroad Crossing City of Hartford Traffic Operations Center



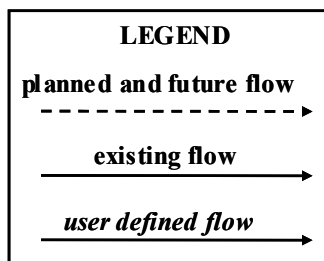
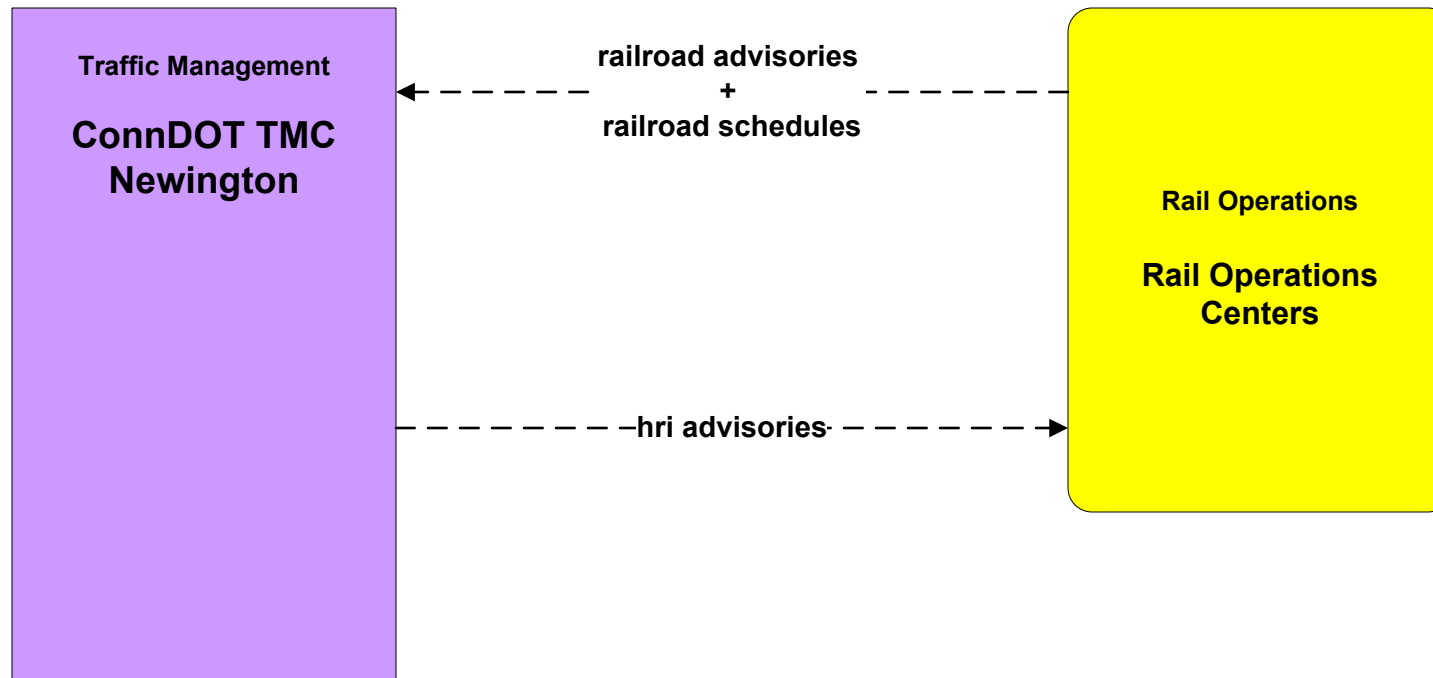
# ATMS13 - Standard Railroad Crossing Municipal Traffic Signal Systems



# ATMS13 - Standard Railroad Crossing ConnDOT Traffic Management Center

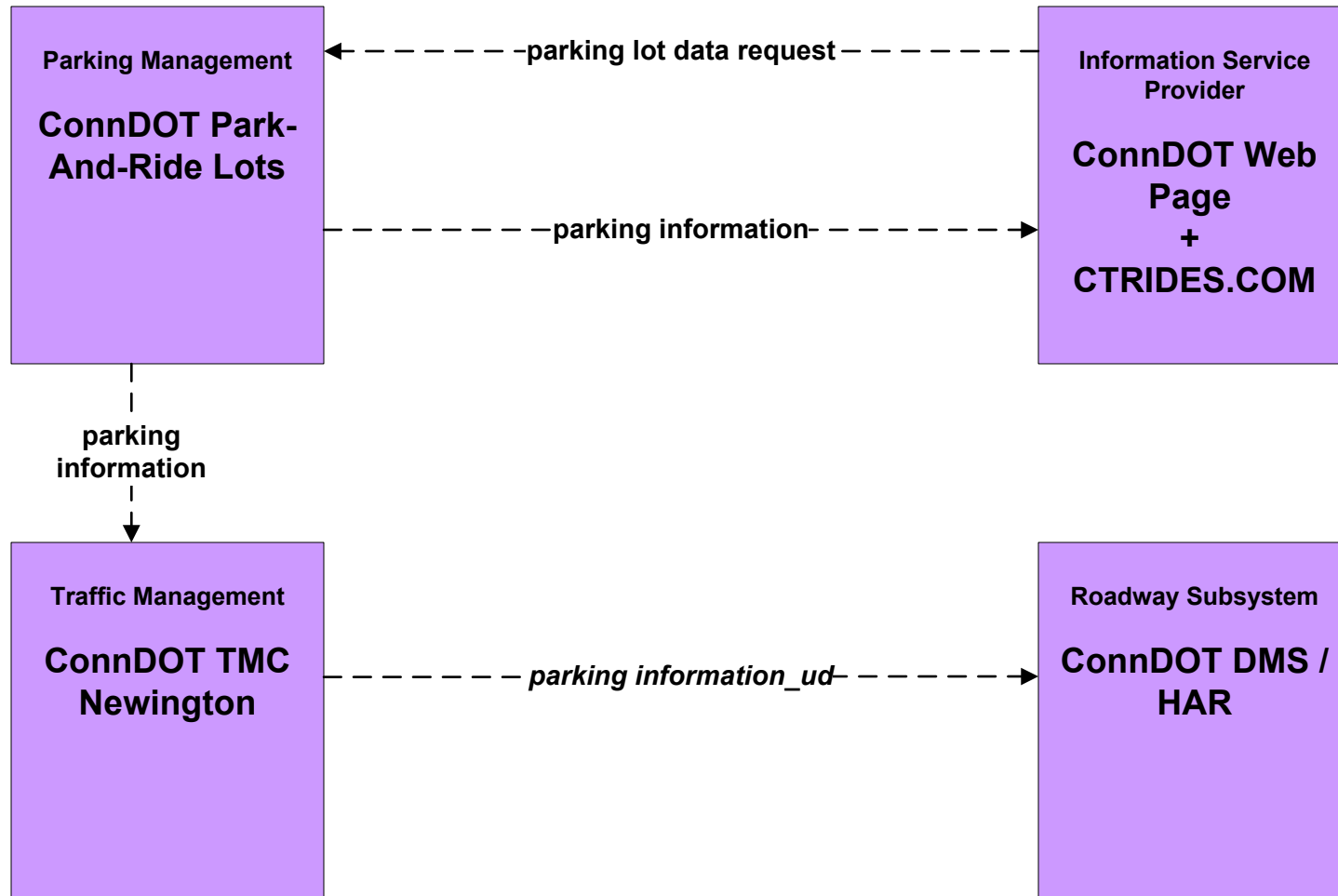


# ATMS15 - Railroad Operations Coordination ConnDOT Traffic Management Center



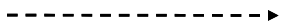
# ATMS16 - Parking Facility Management

## ConnDOT Park-And-Ride Lots

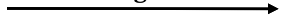


### LEGEND

**planned and future flow**



**existing flow**

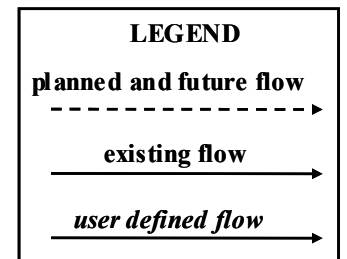
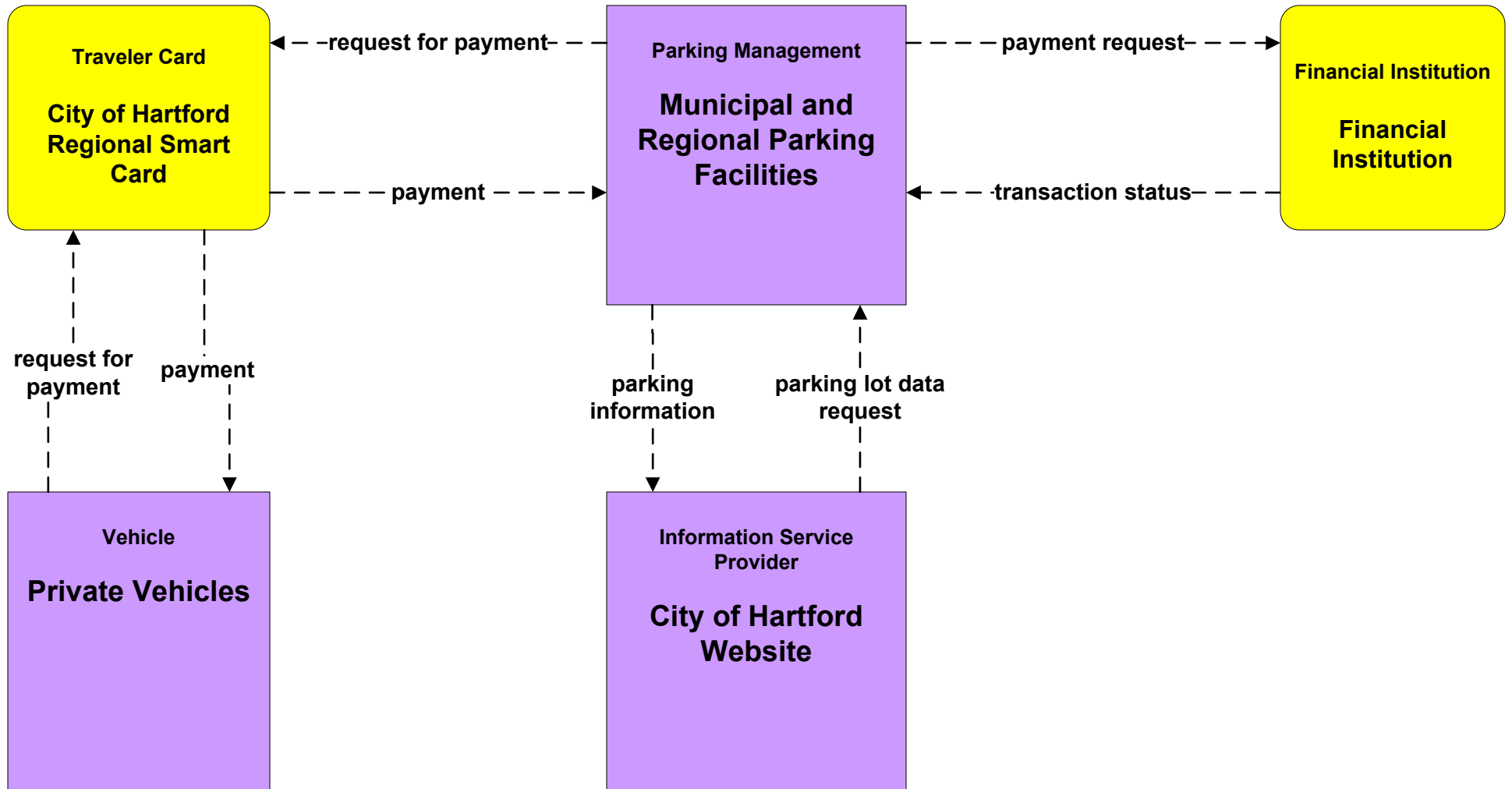


***user defined flow***



# ATMS16 - Parking Facility Management

## Municipal and Regional Parking Facilities



# ATMS21 - Roadway Closure Management

## ConnDOT Traffic Management Center

