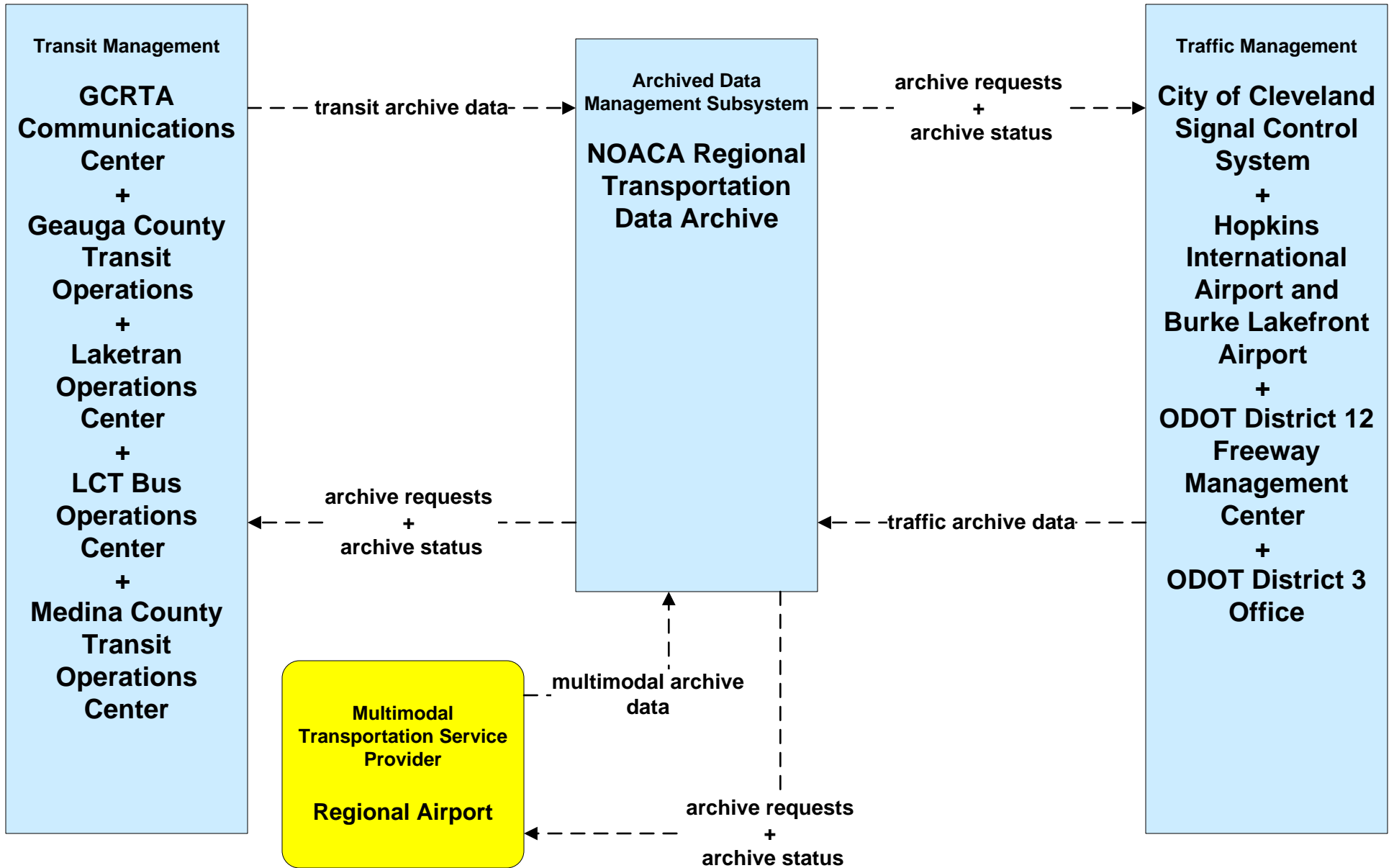
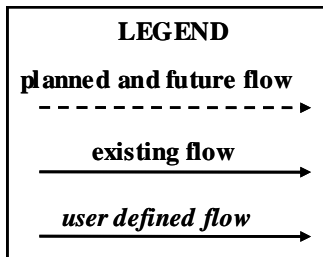
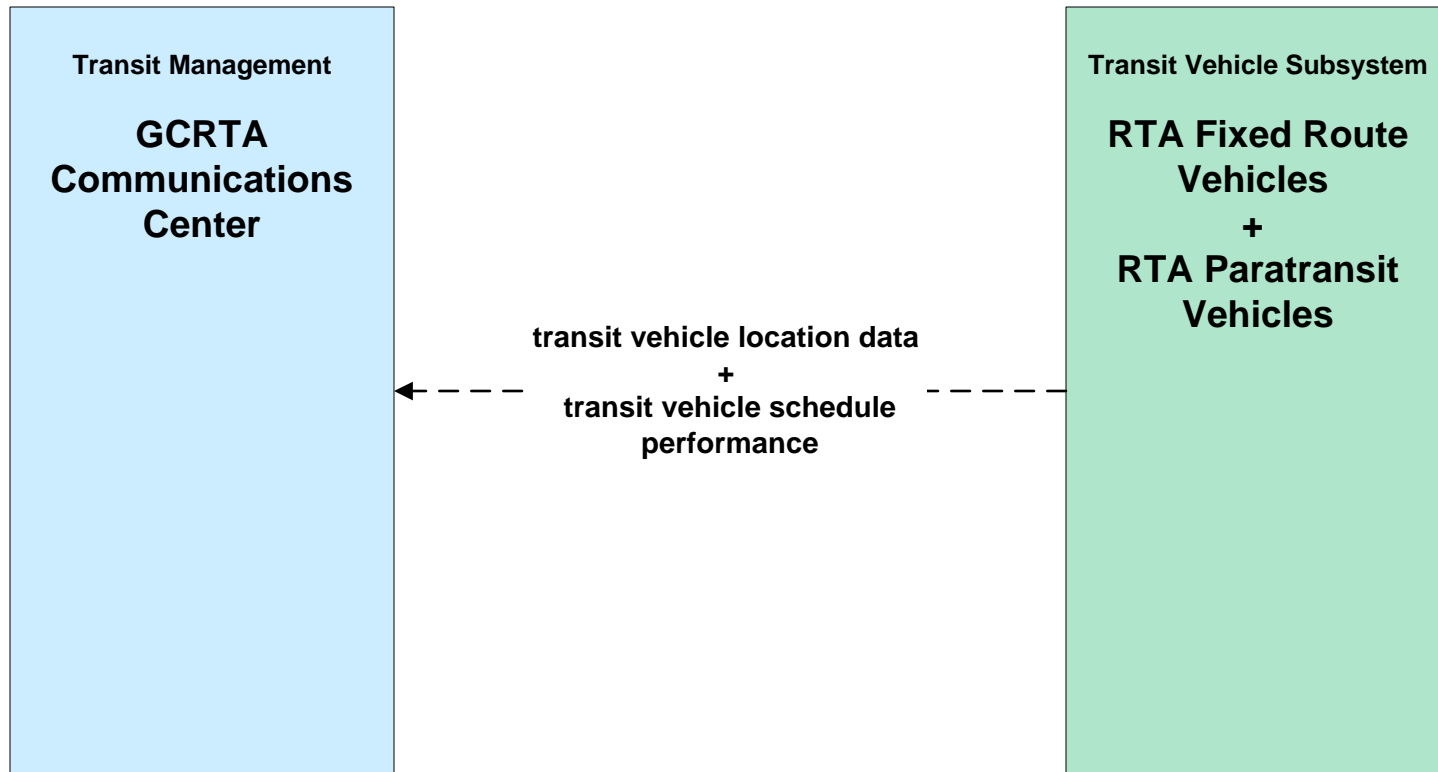


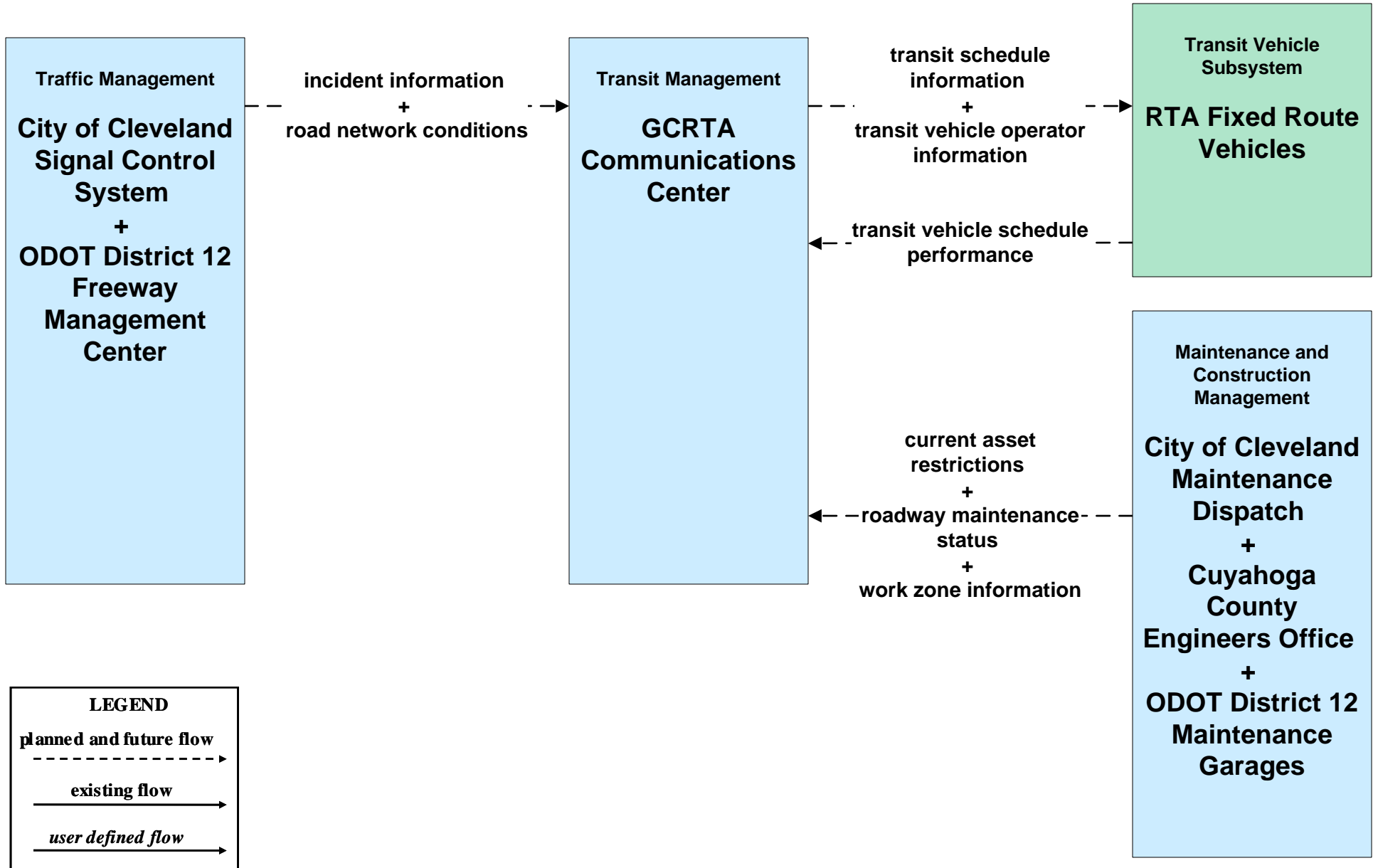
**AD2 - ITS Data Warehouse  
NOACA Regional Transportation Data Archive**



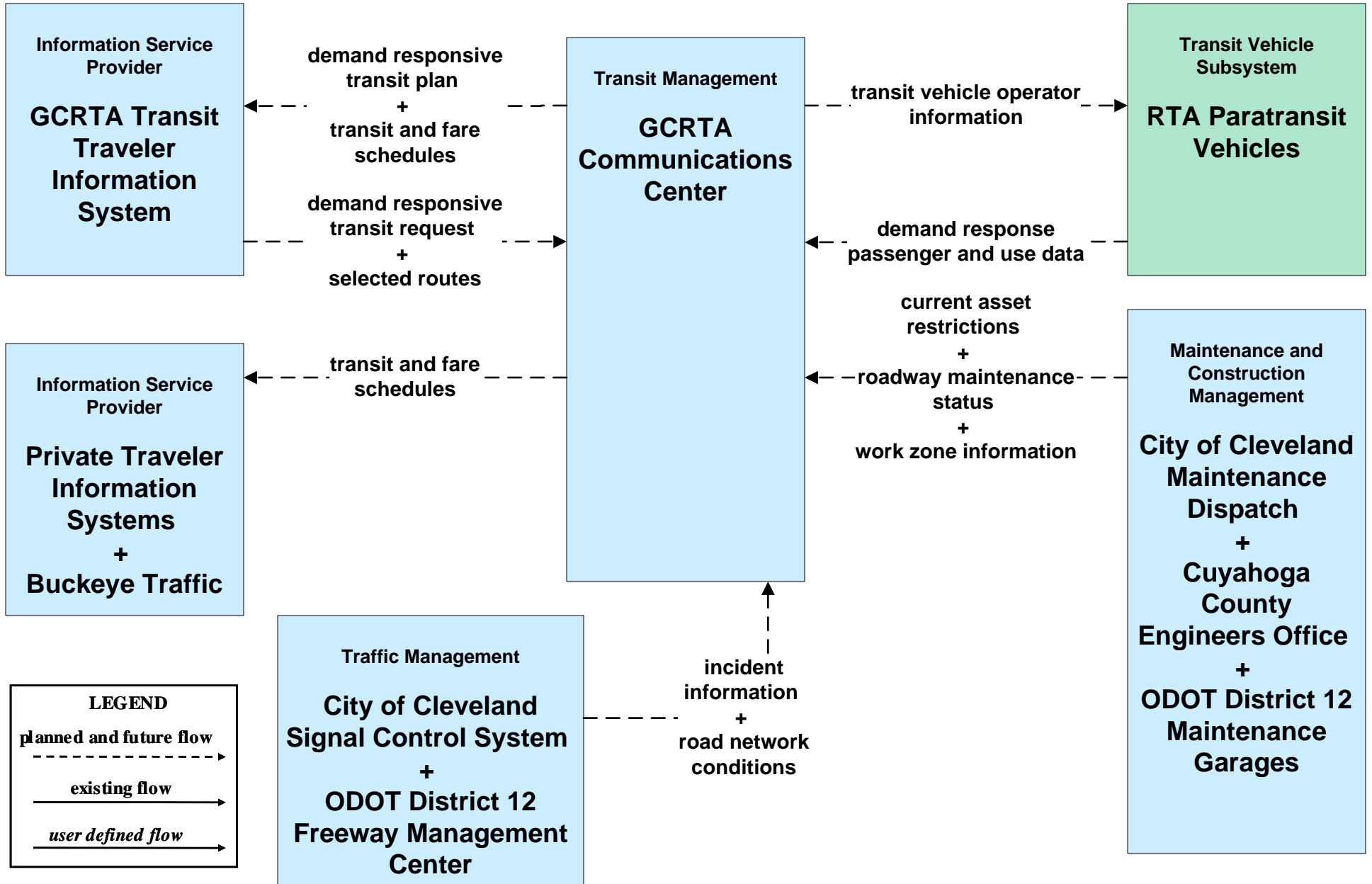
**APTS01 - Transit Vehicle Tracking  
GCRTA**



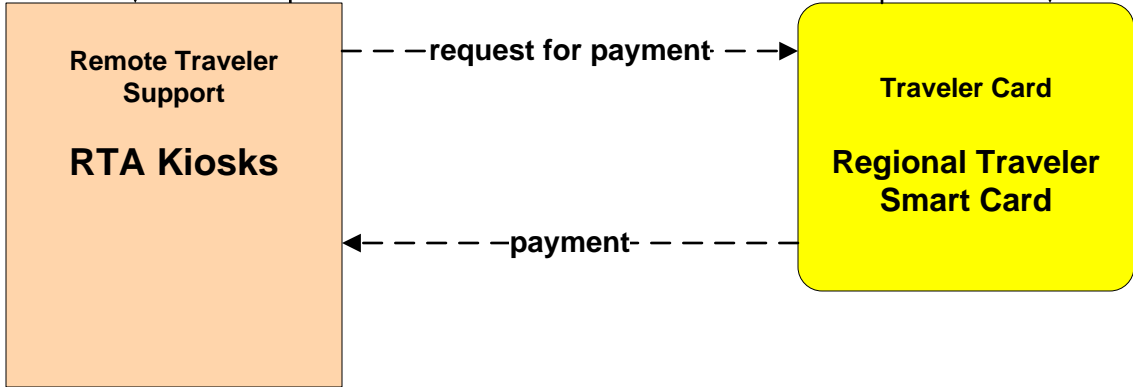
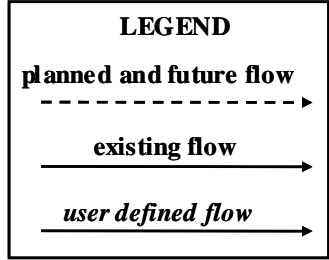
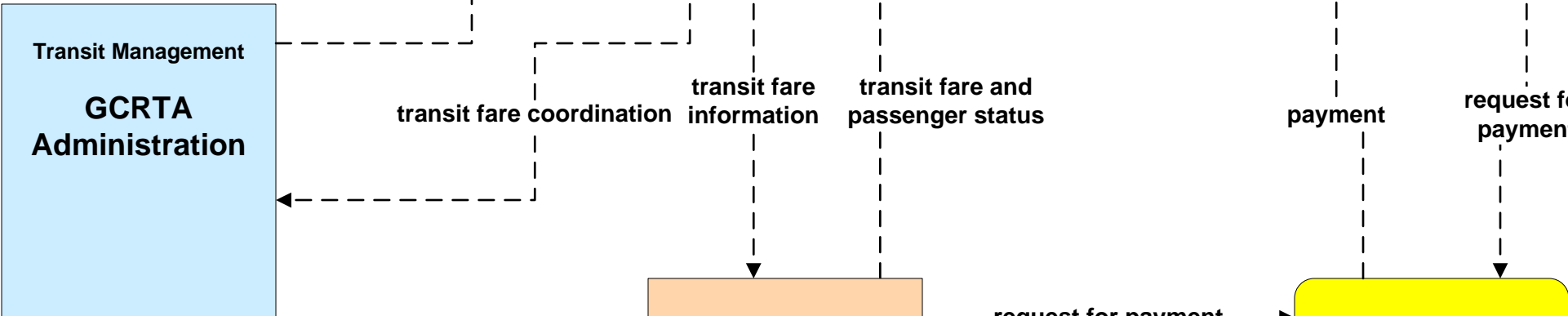
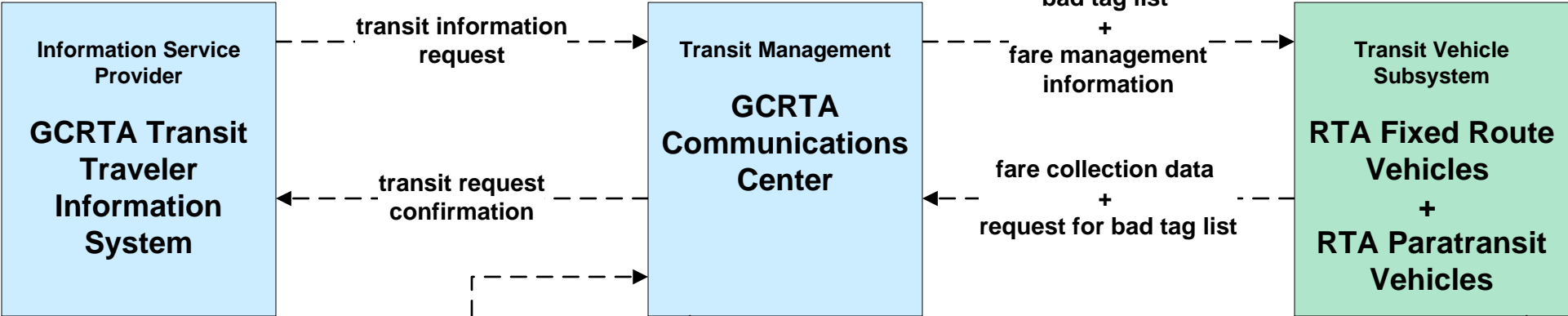
**APTS02 - Transit Fixed-Route Operations  
GCRTA**



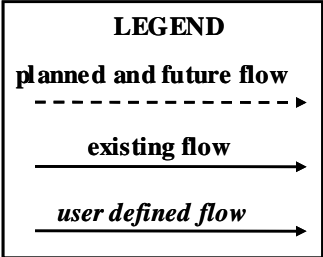
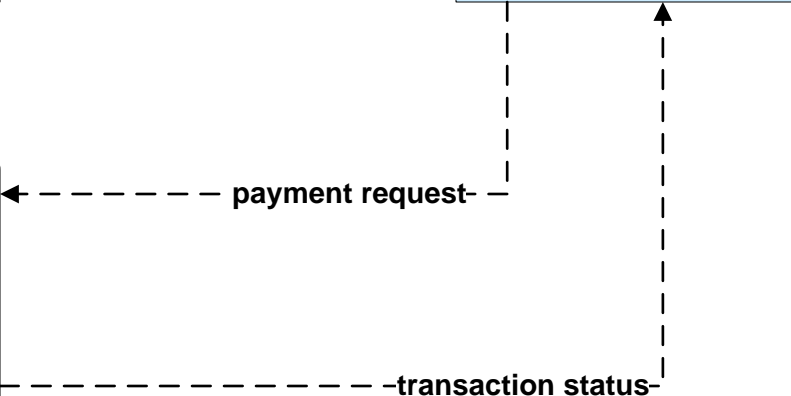
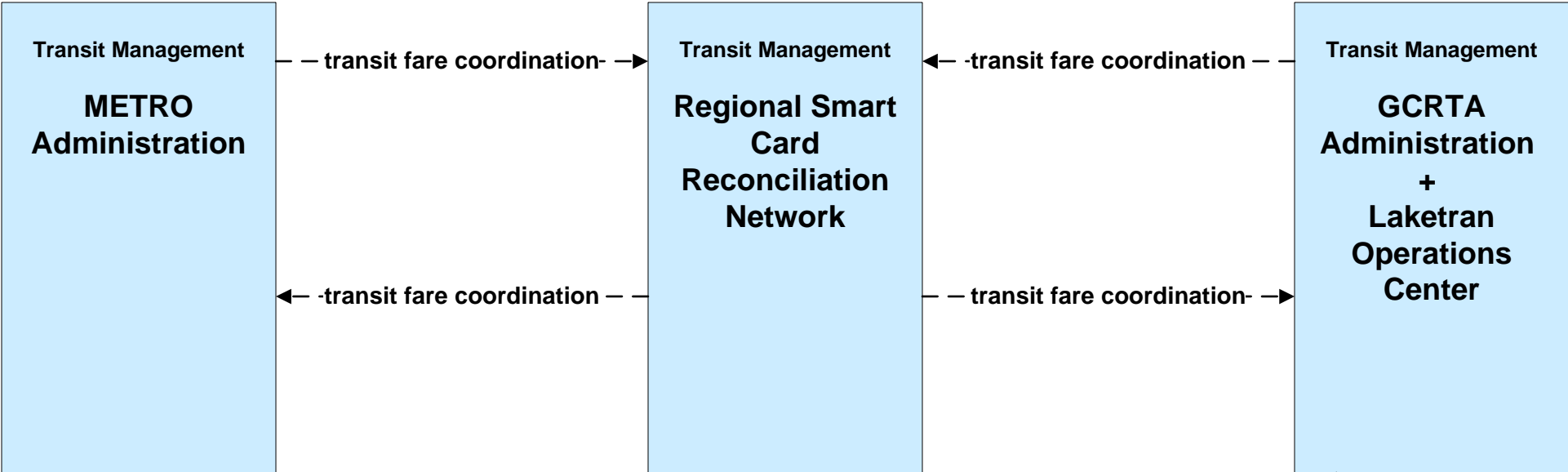
# APTS03 - Demand Response Transit Operations GCRTA



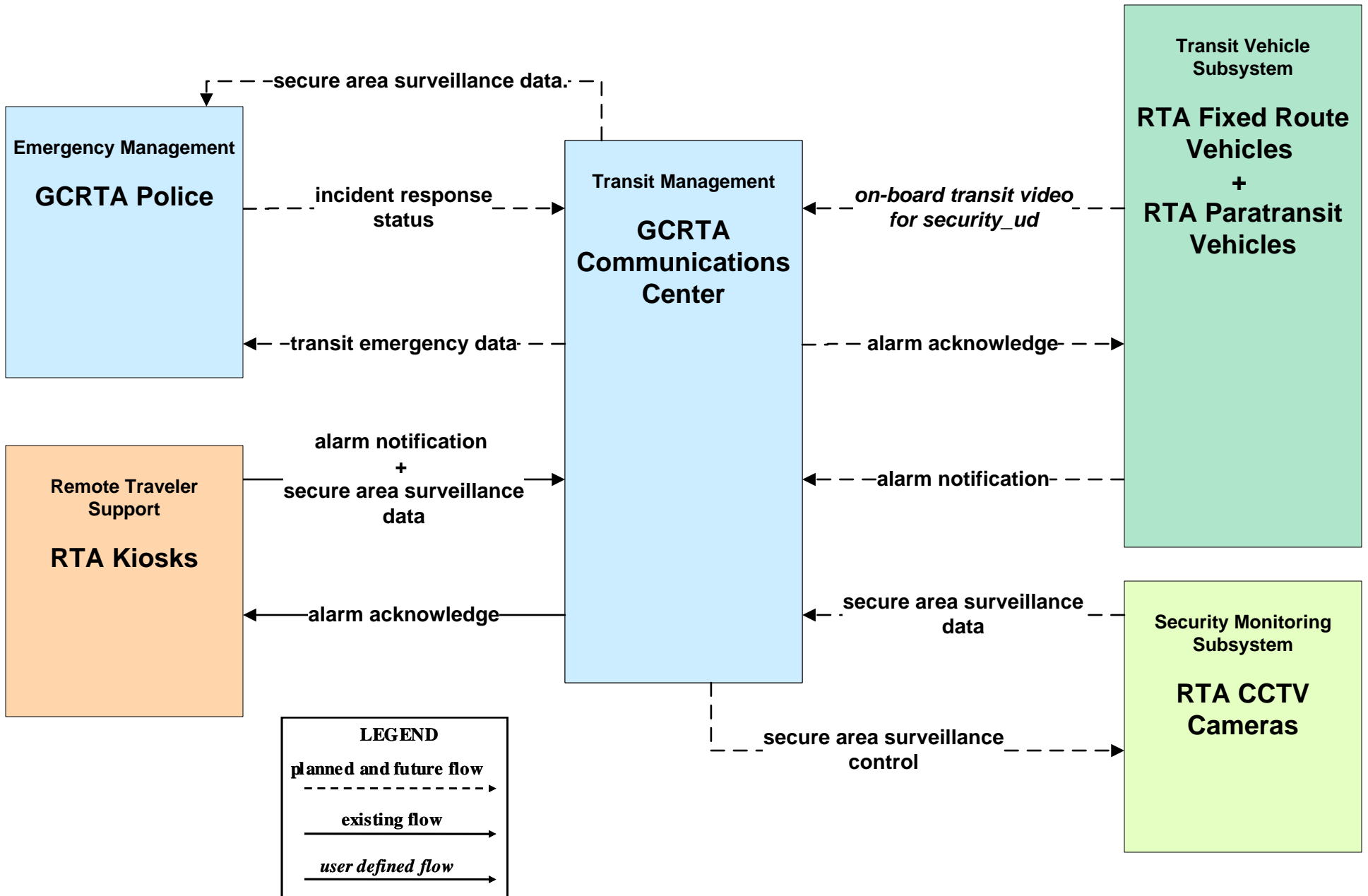
**APTS04 - Transit Passenger and Fare Payment  
GCRTA**



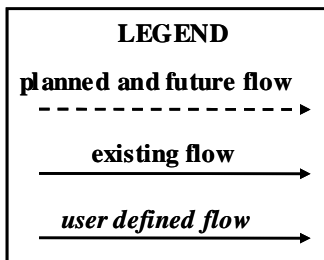
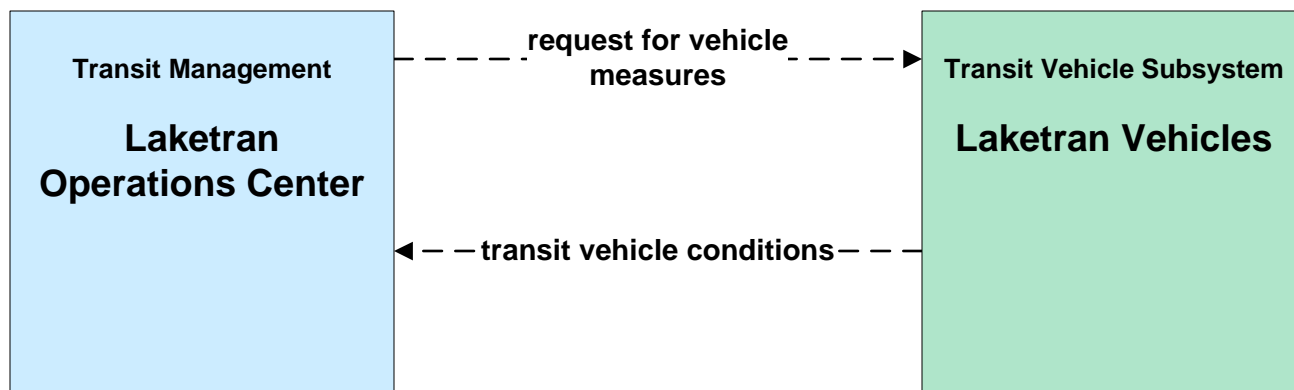
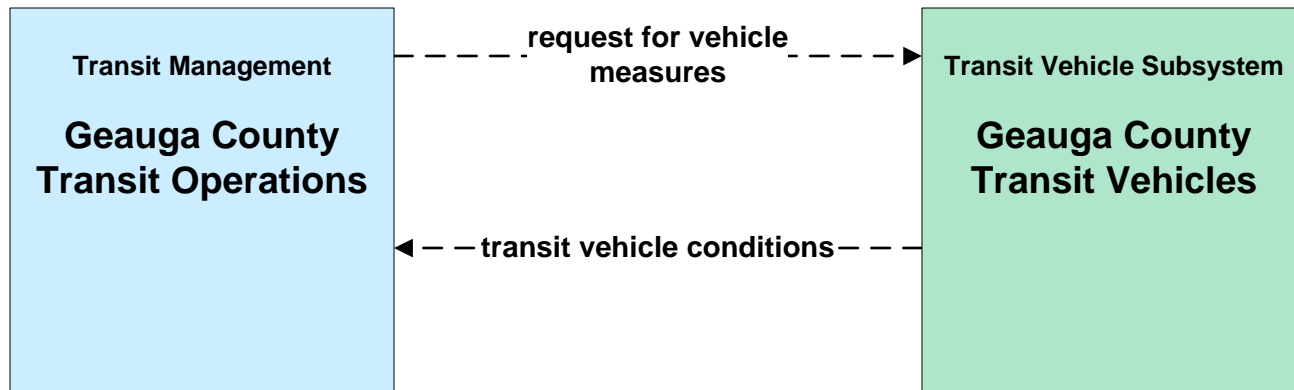
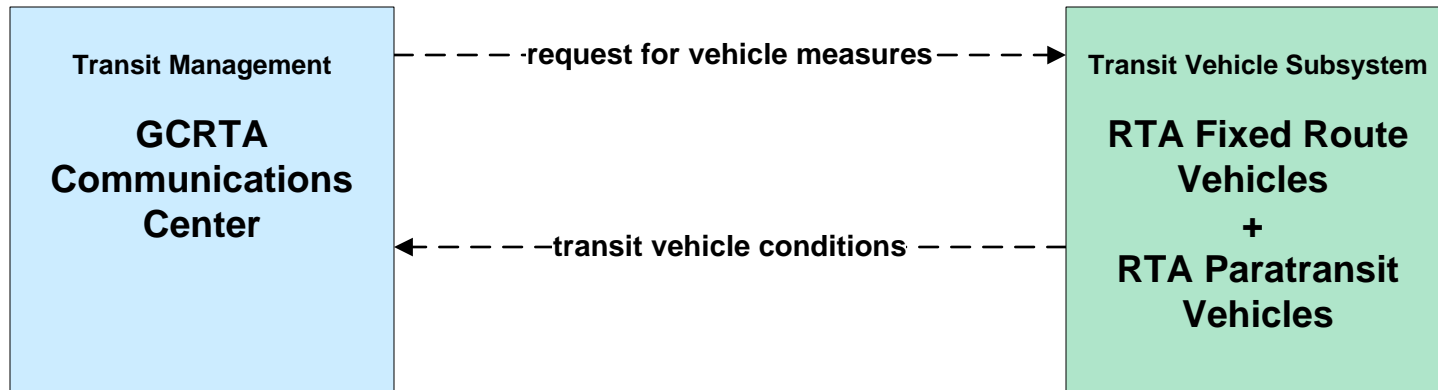
**APTS04 - Transit Passenger and Fare Payment  
Regional Fare Reconciliation**



# APTS05 - Transit Security GCRTA

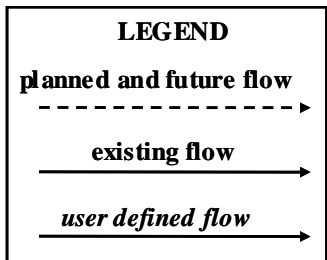
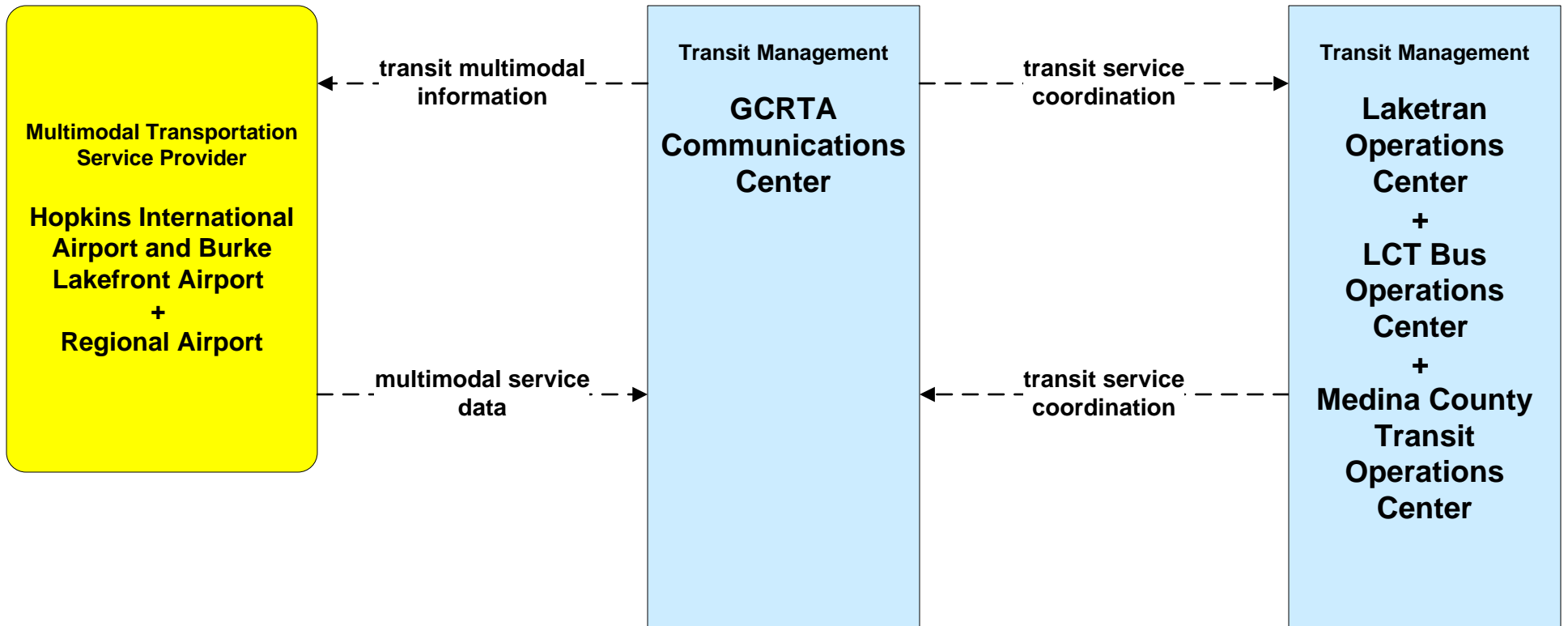


**APTS06 - Transit Vehicle Maintenance  
GCRTA / Geauga County / Laketran**

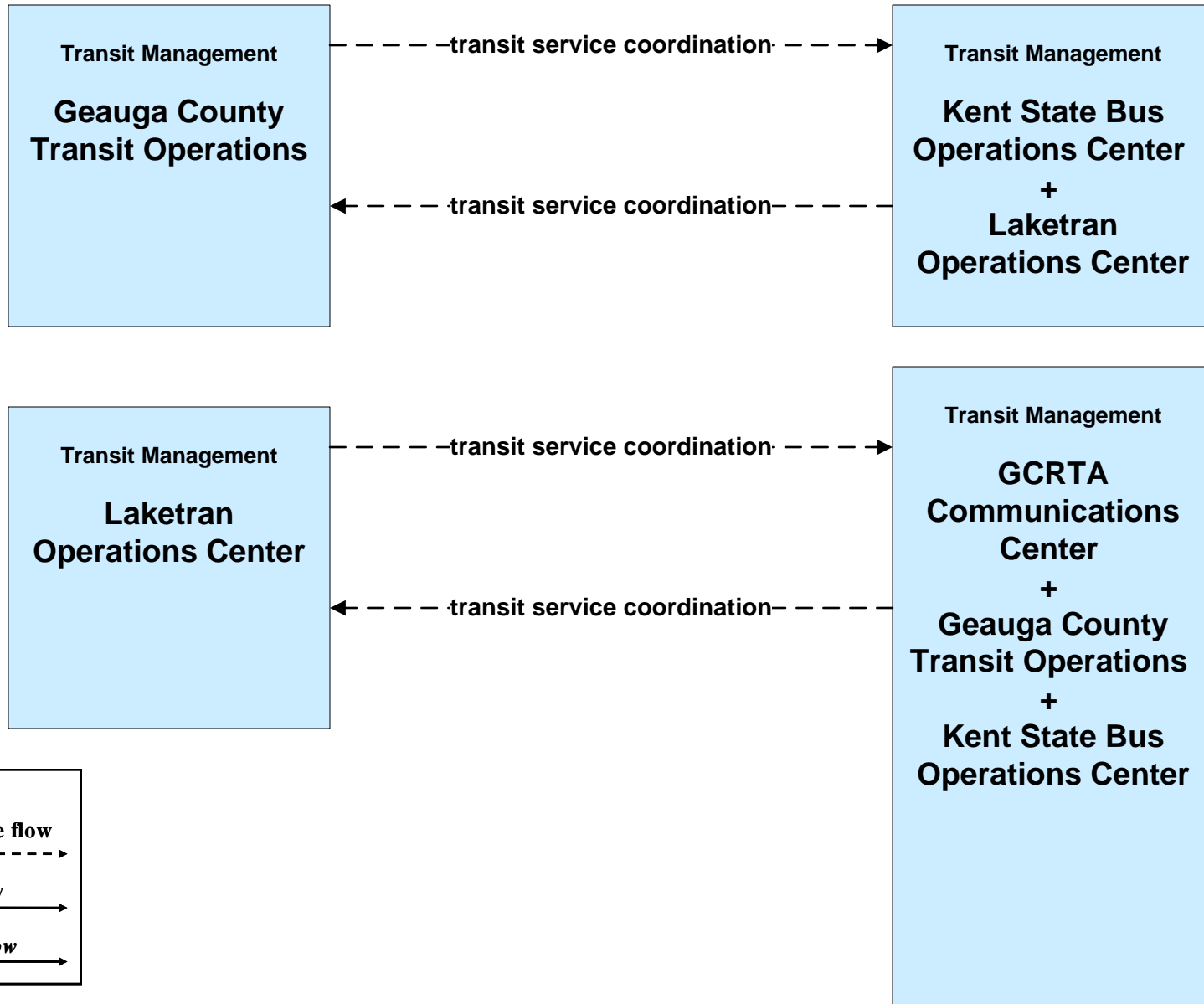




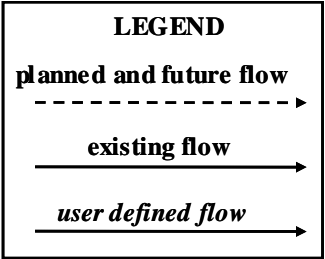
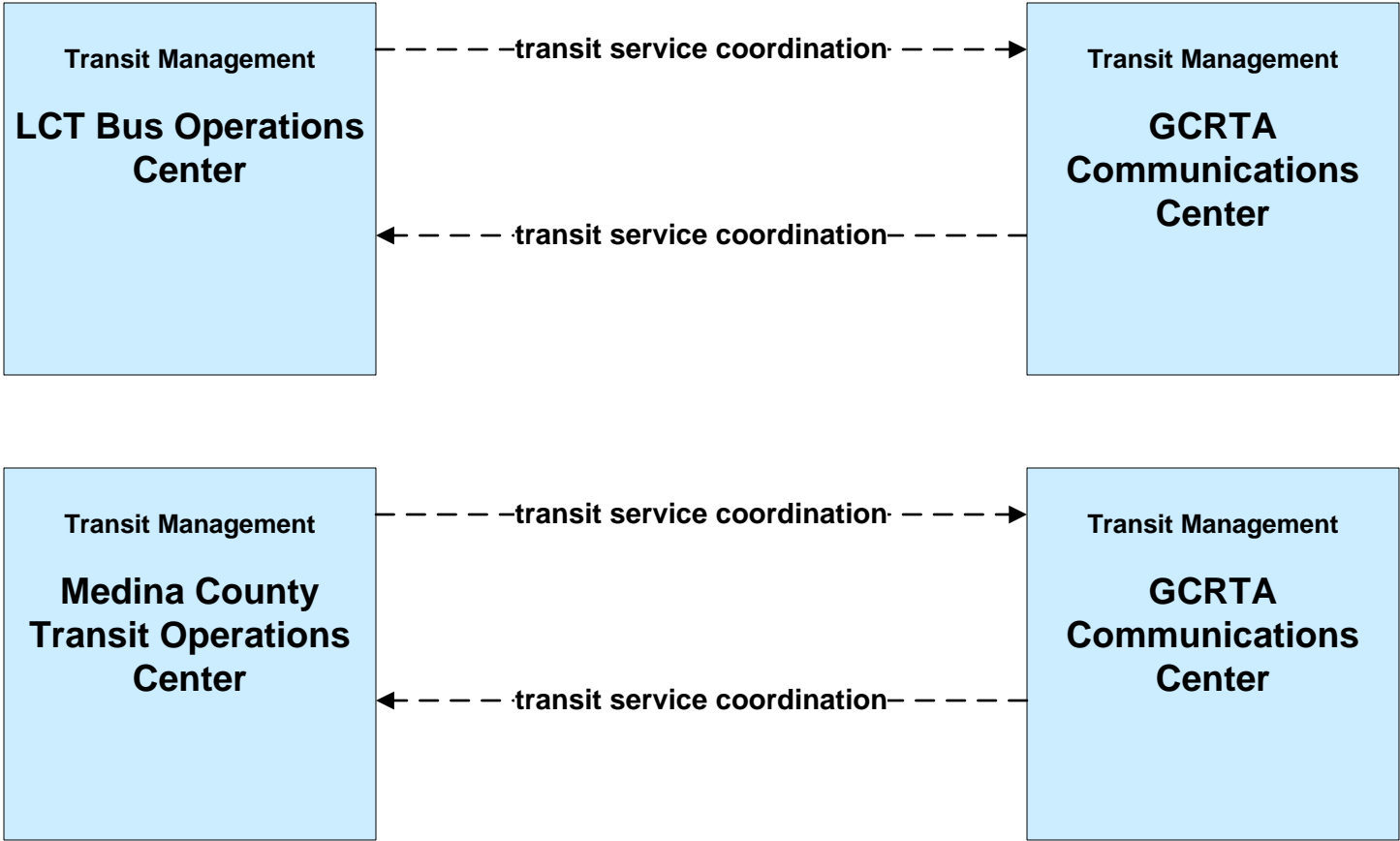
**APTS07 - Multimodal Coordination  
GCRTA**



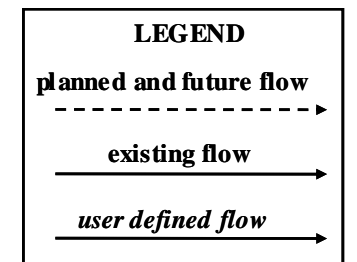
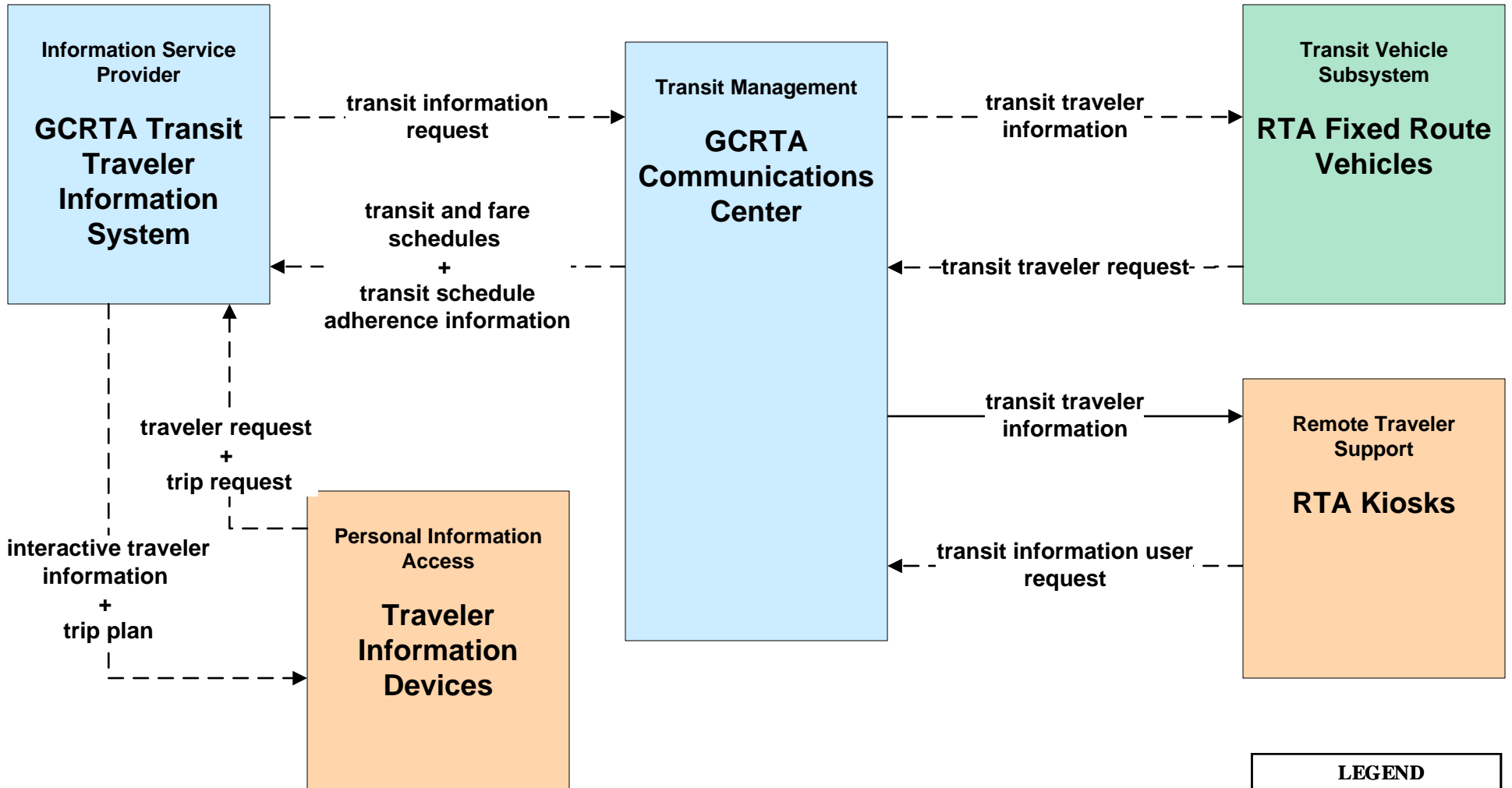
**APTS07 - Multimodal Coordination  
Geauga County / Laketrans**



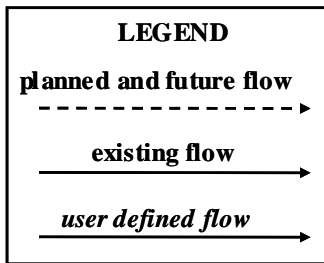
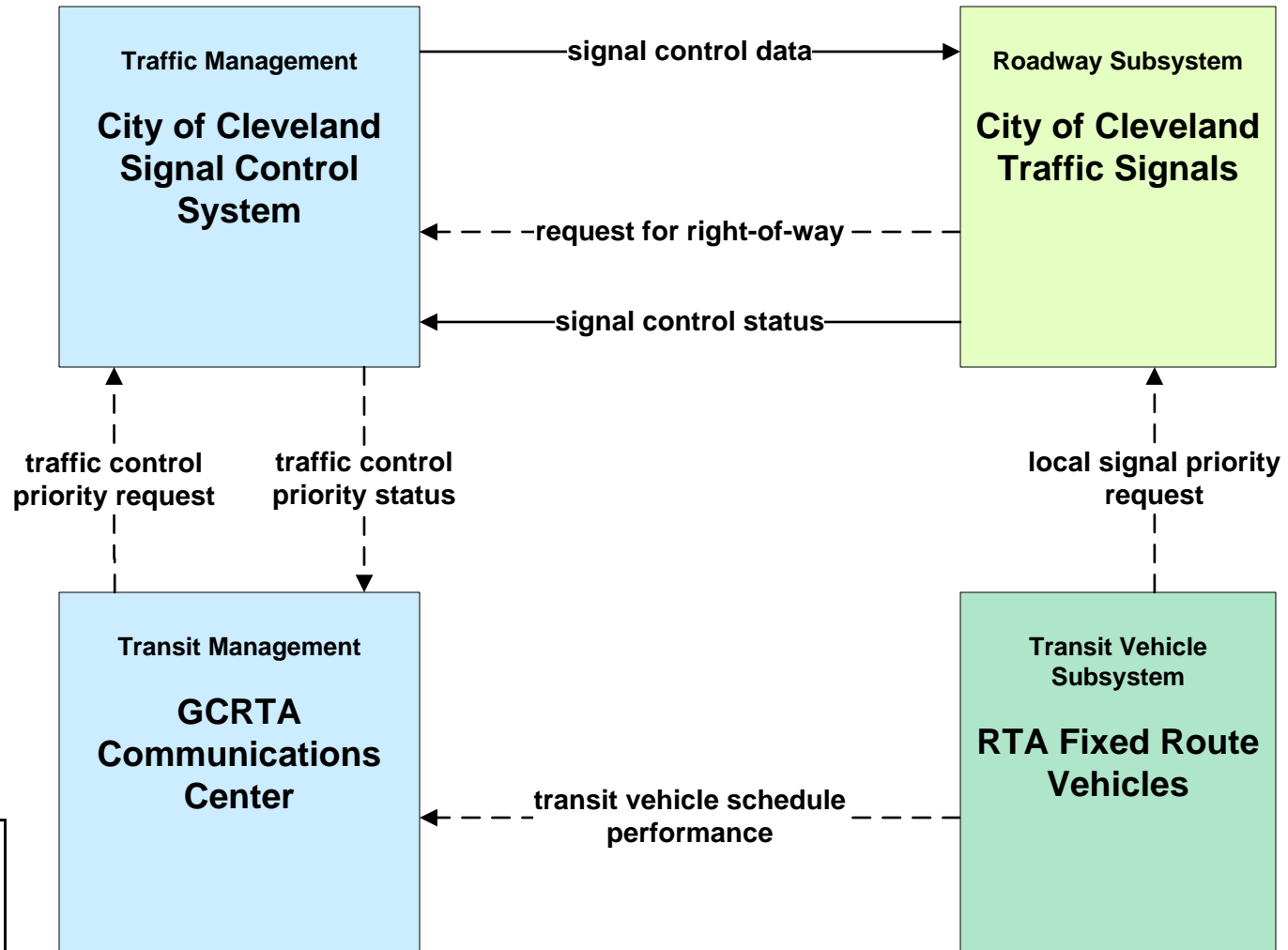
**APTS07 - Multimodal Coordination  
Lorain County Transit / Medina County Transit**



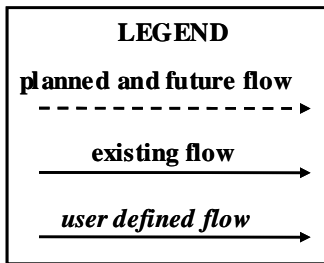
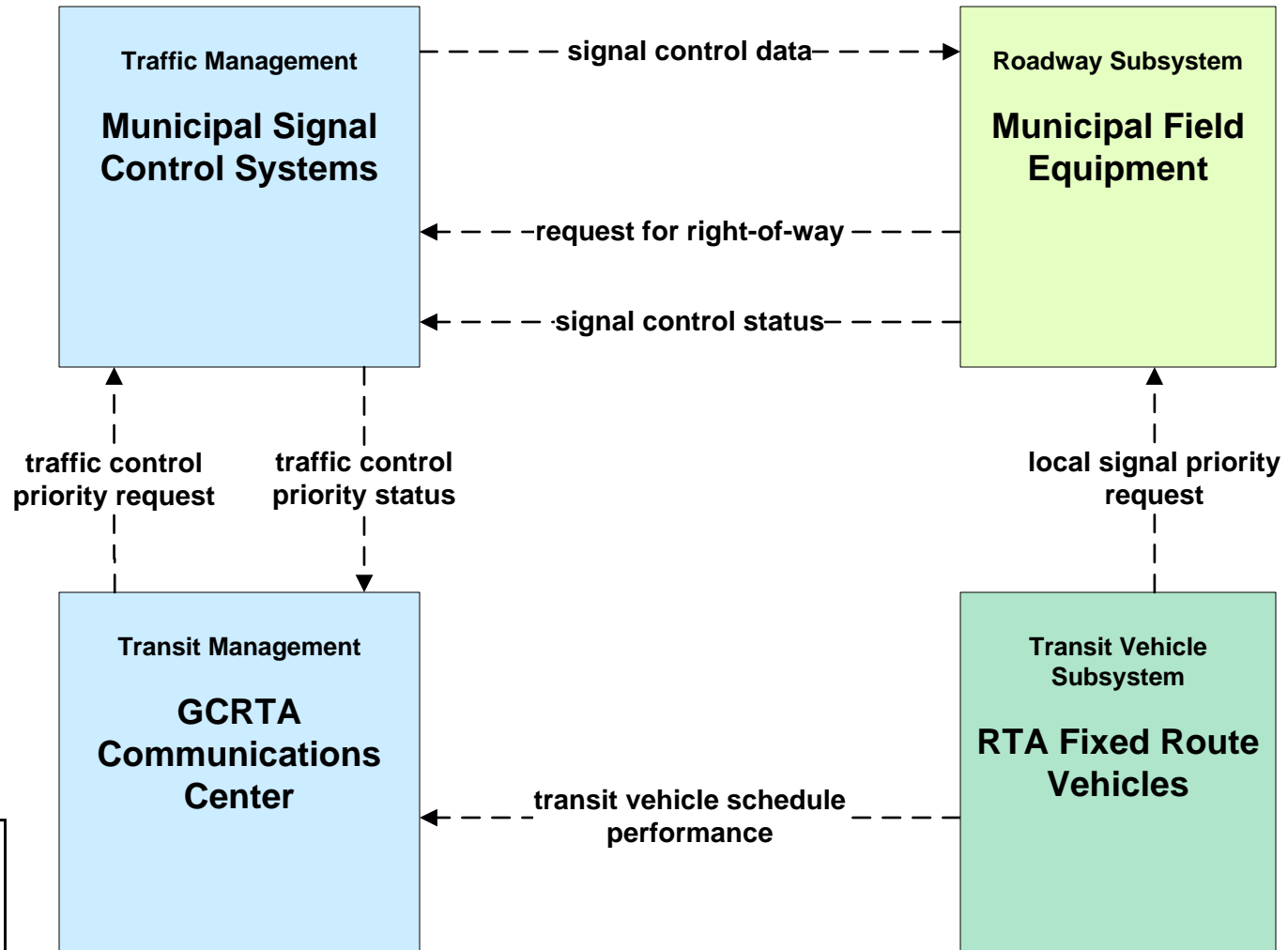
# APTS08 - Transit Traveler Information GCRTA



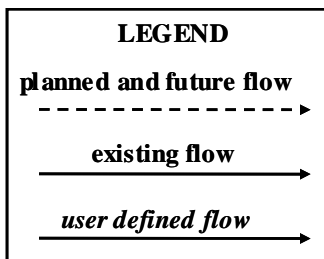
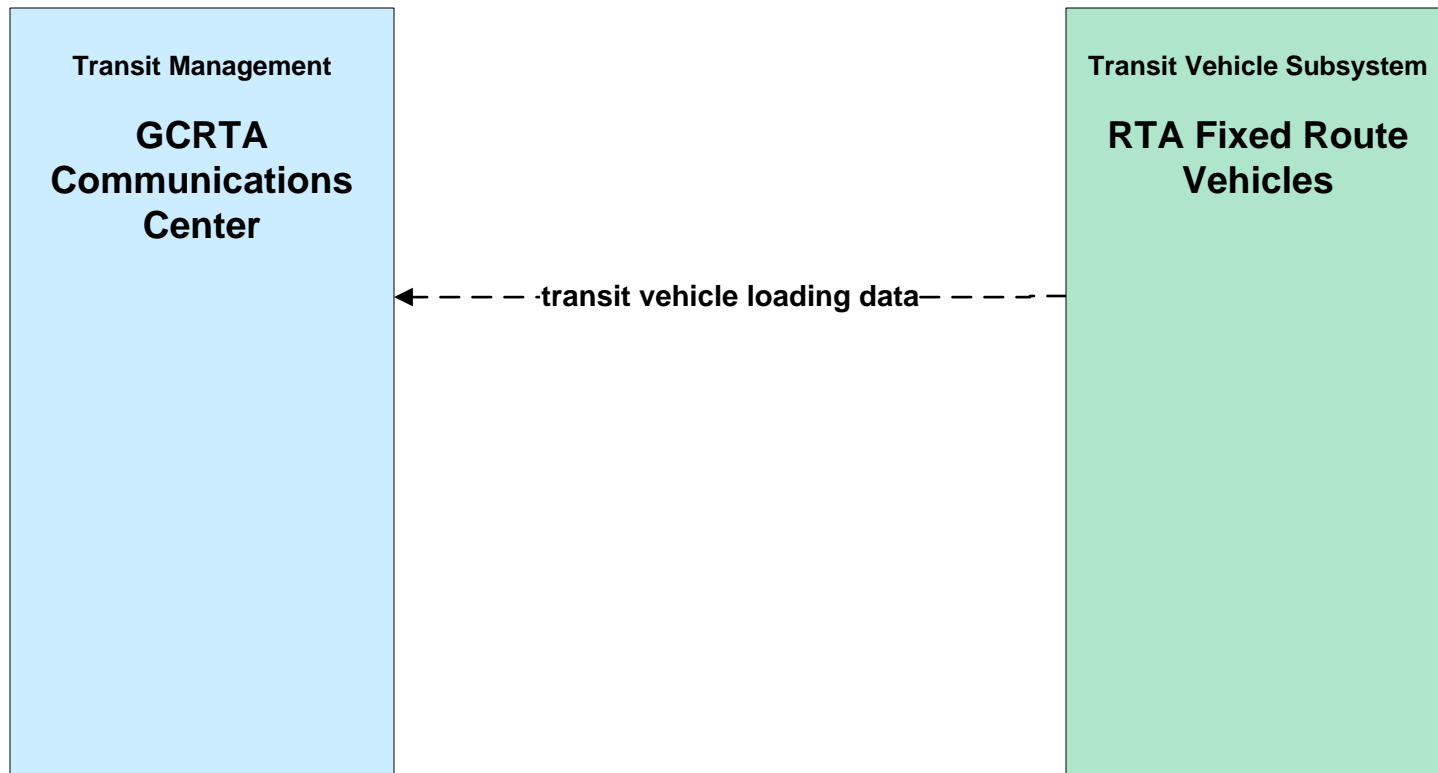
**APTS09 - Traffic Signal Priority  
GCRTA (1 of 2)**



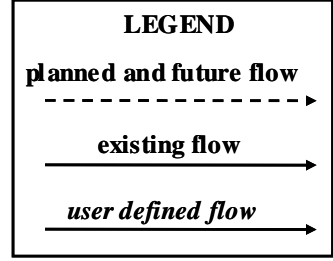
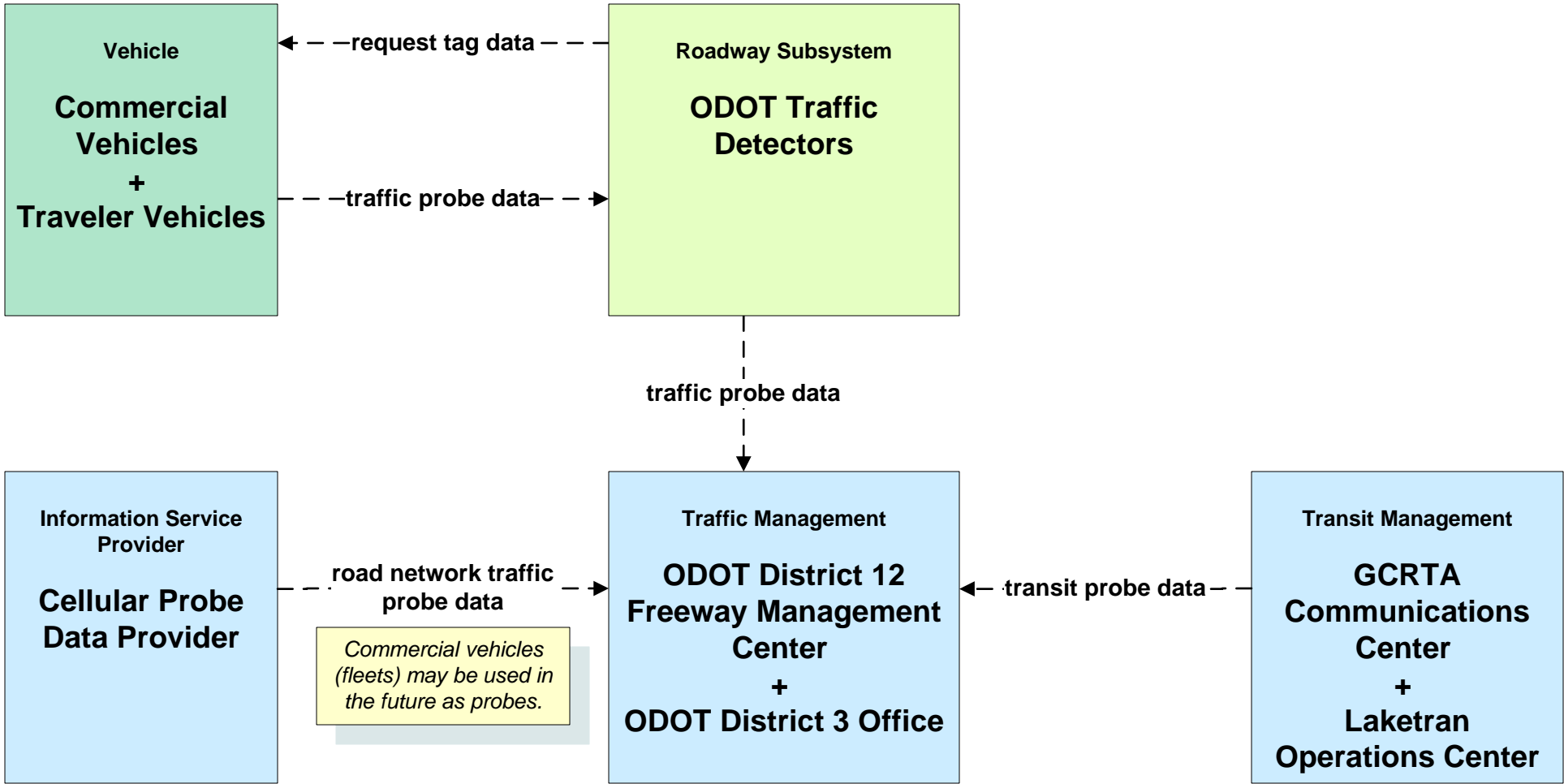
**APTS09 - Traffic Signal Priority  
GCRTA (2 of 2)**



**APTS10 – Transit Passenger Counting  
GCRTA**

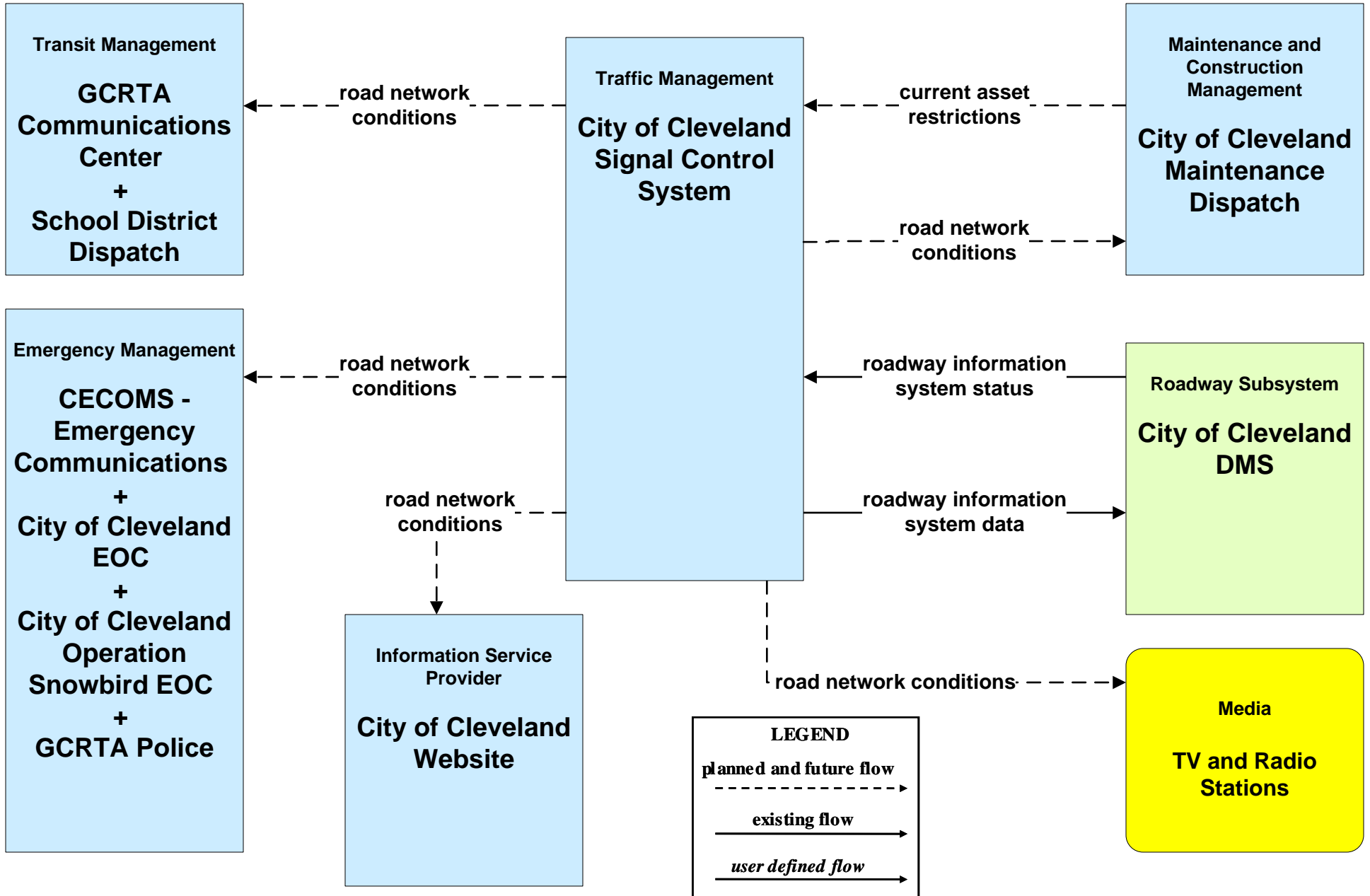


# ATMS02 - Probe Surveillance ODOT Probe System

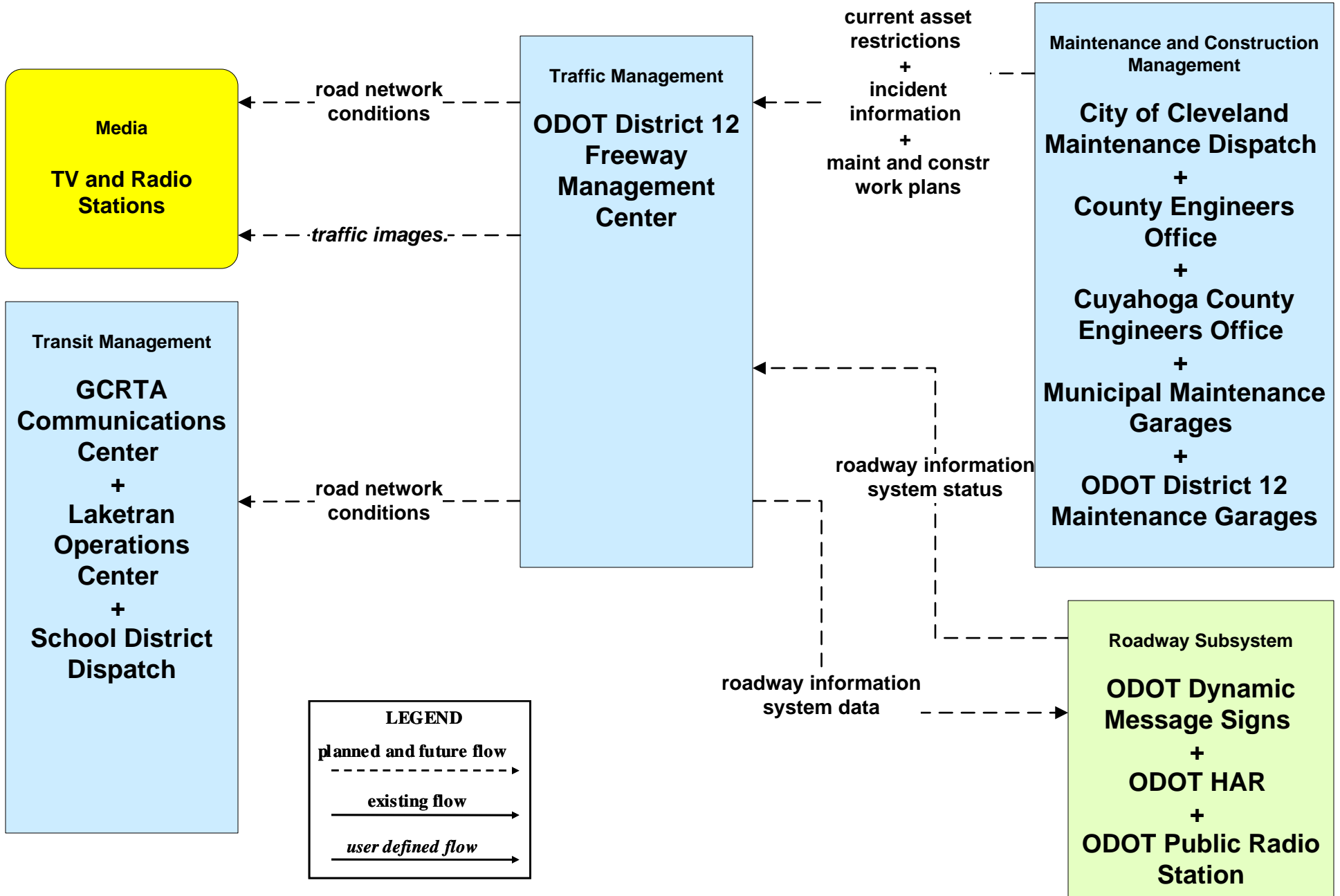




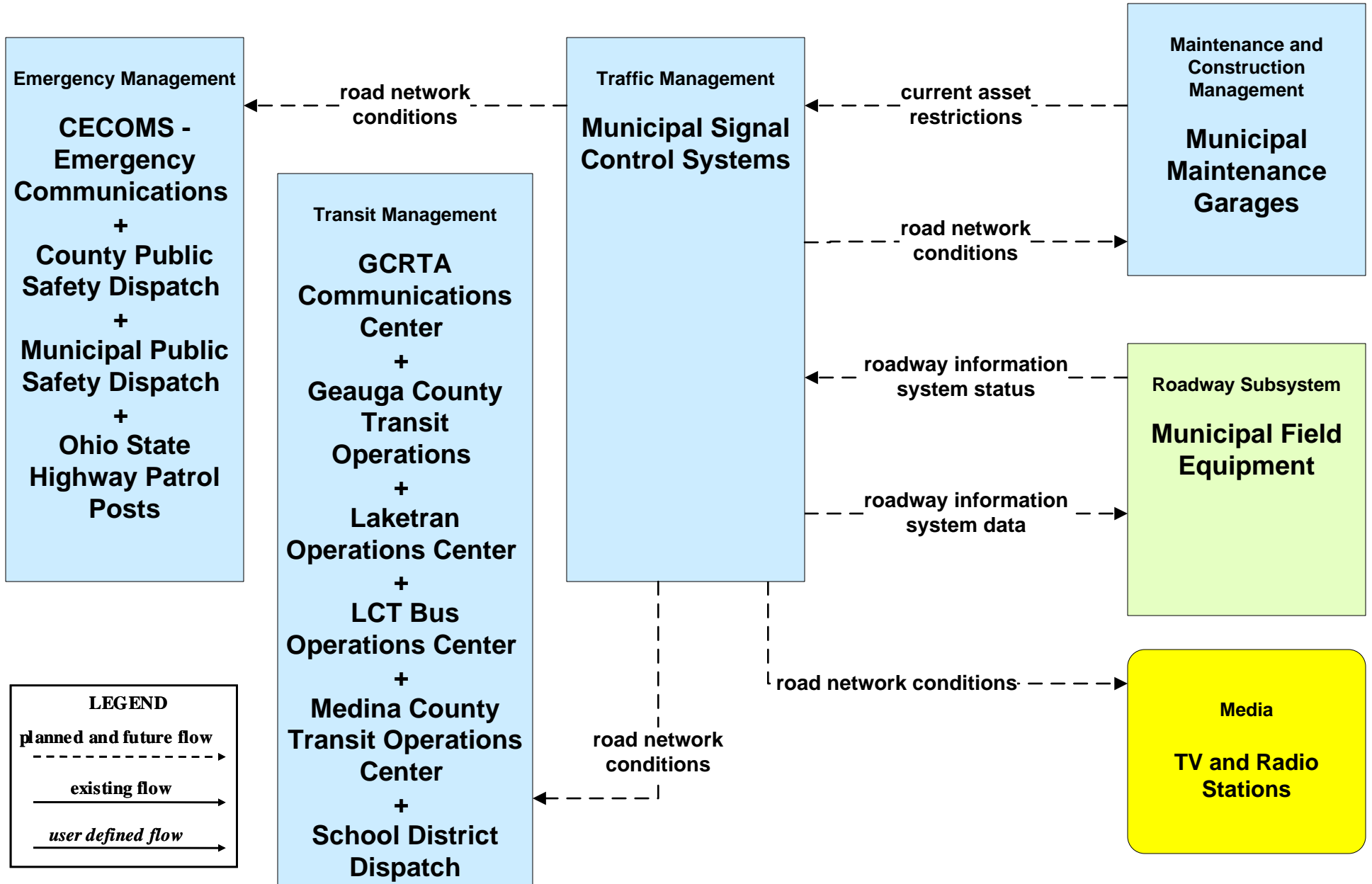
# ATMS06 - Traffic Information Dissemination City of Cleveland



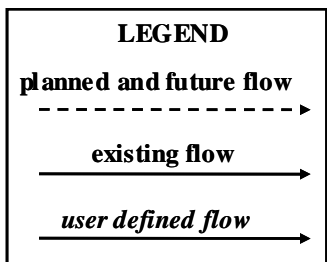
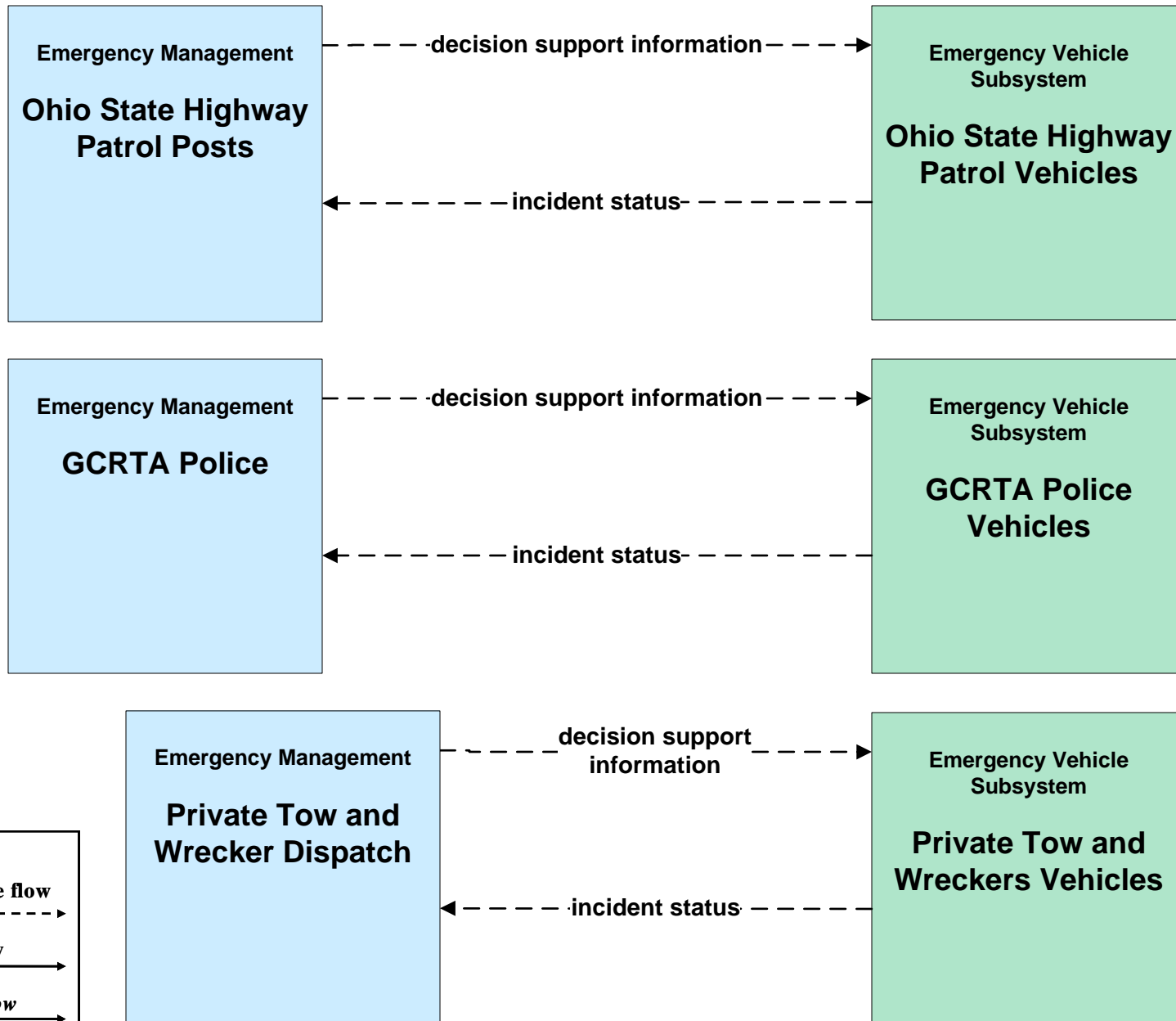
**ATMS06 - Traffic Information Dissemination  
ODOT District 12 (1 of 2)**



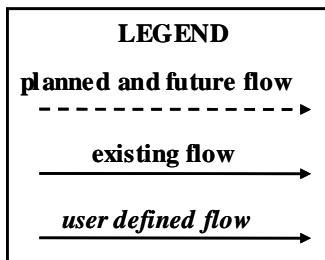
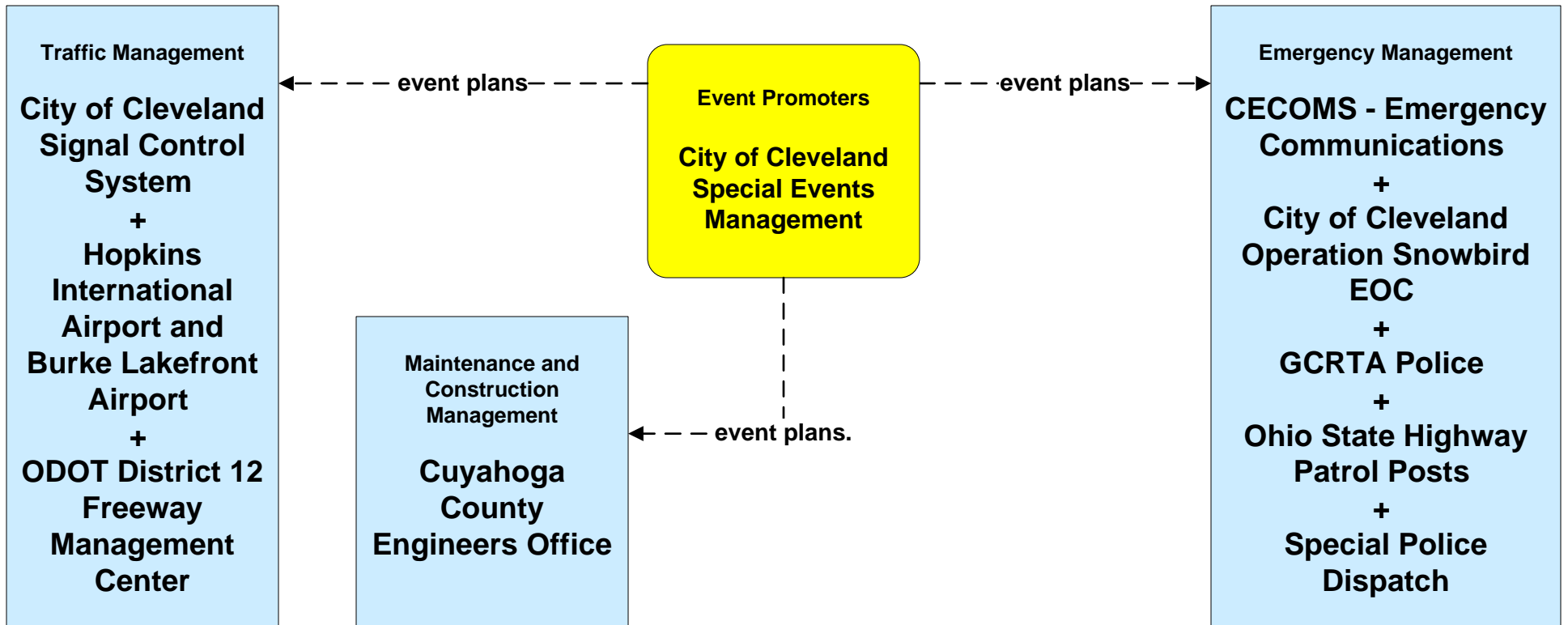
# ATMS06 - Traffic Information Dissemination Municipal Signal Control Systems



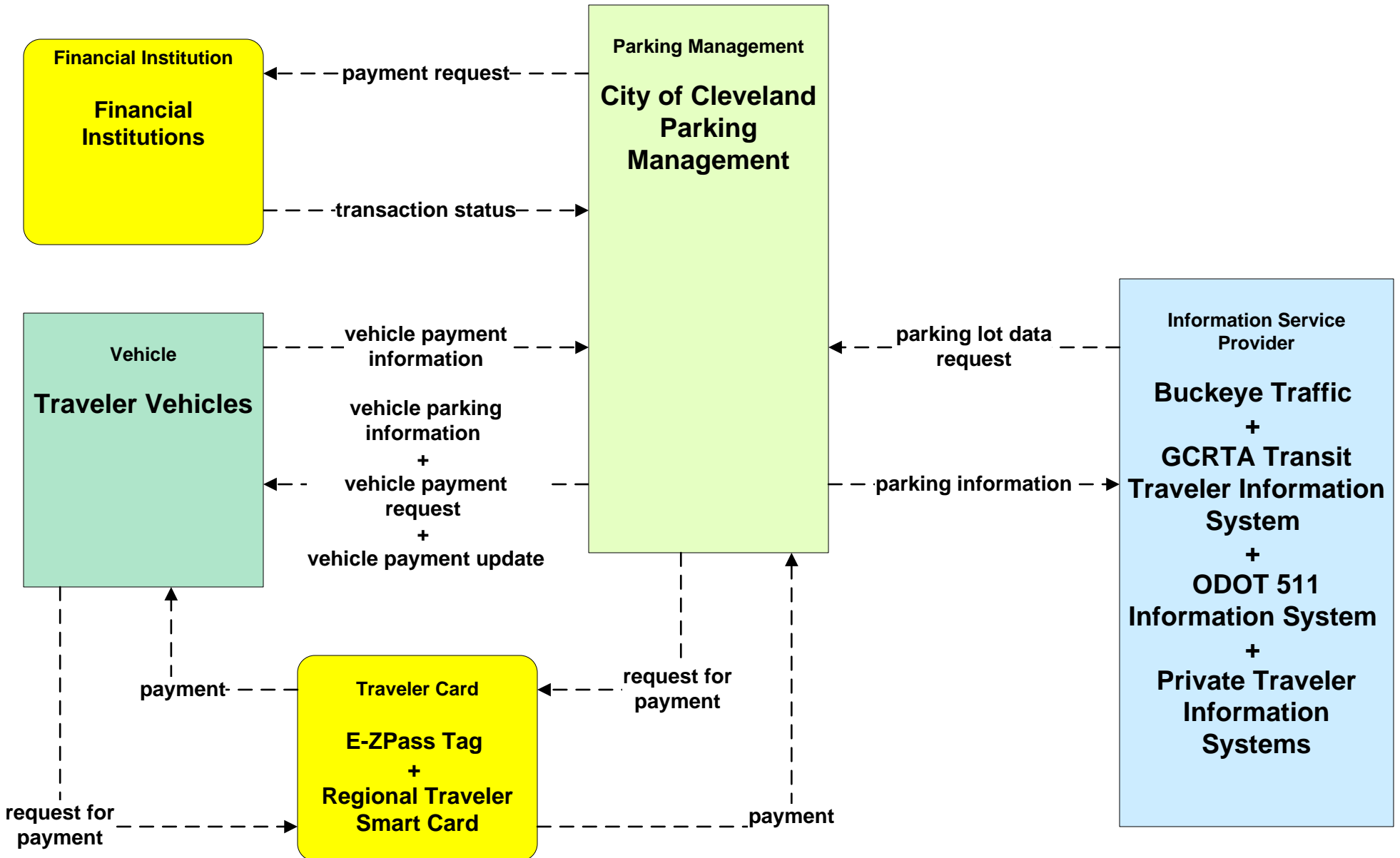
**ATMS08 - Incident Management  
EM to EVS (2 of 2)**



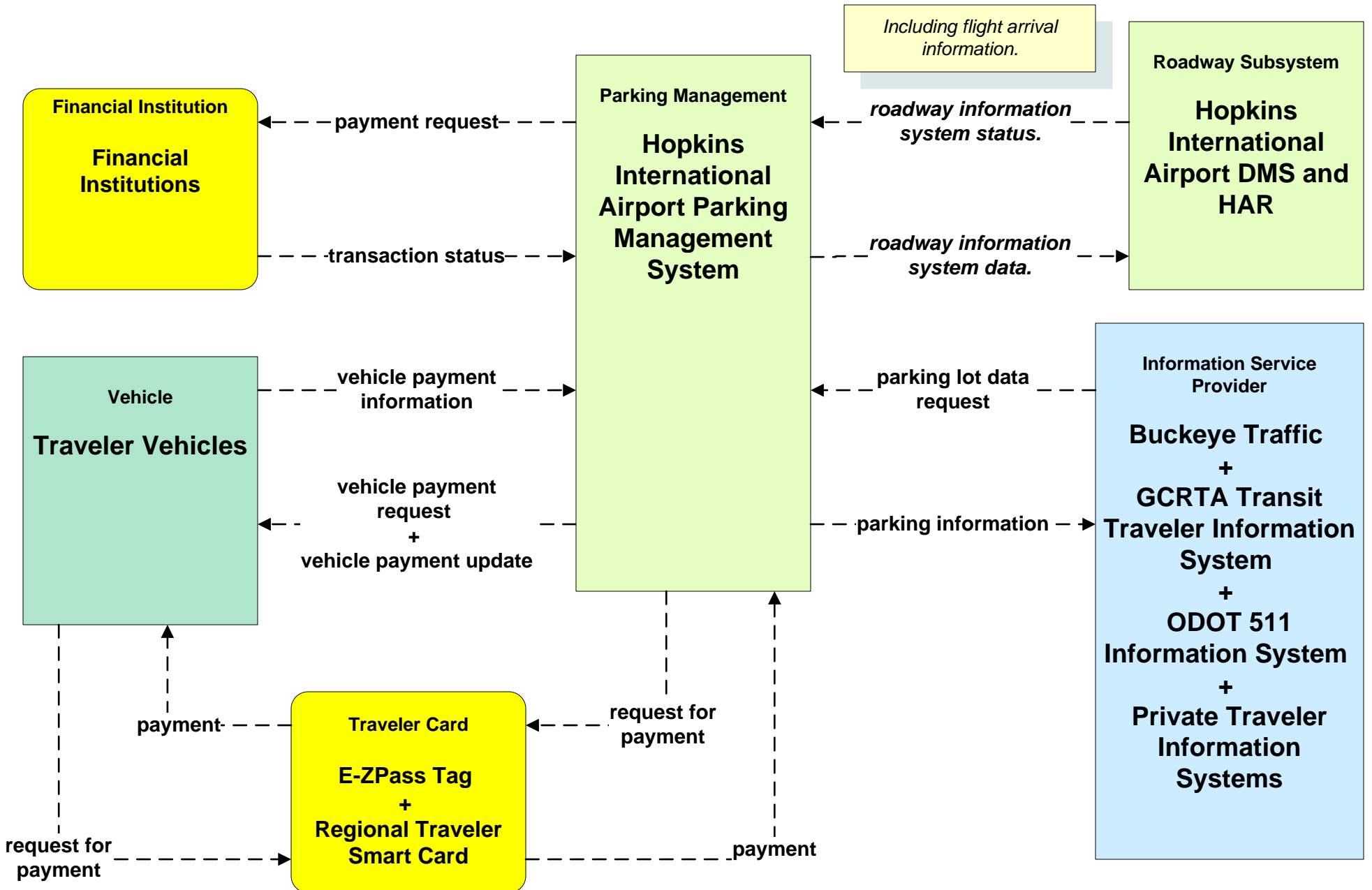
**ATMS08 - Incident Management  
Event Promoter Interfaces – City of Cleveland**



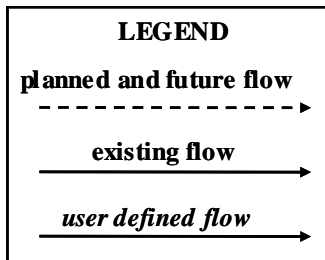
**ATMS16 - Parking Facility Management  
City of Cleveland**



# ATMS16 - Parking Facility Management Hopkins International Airport

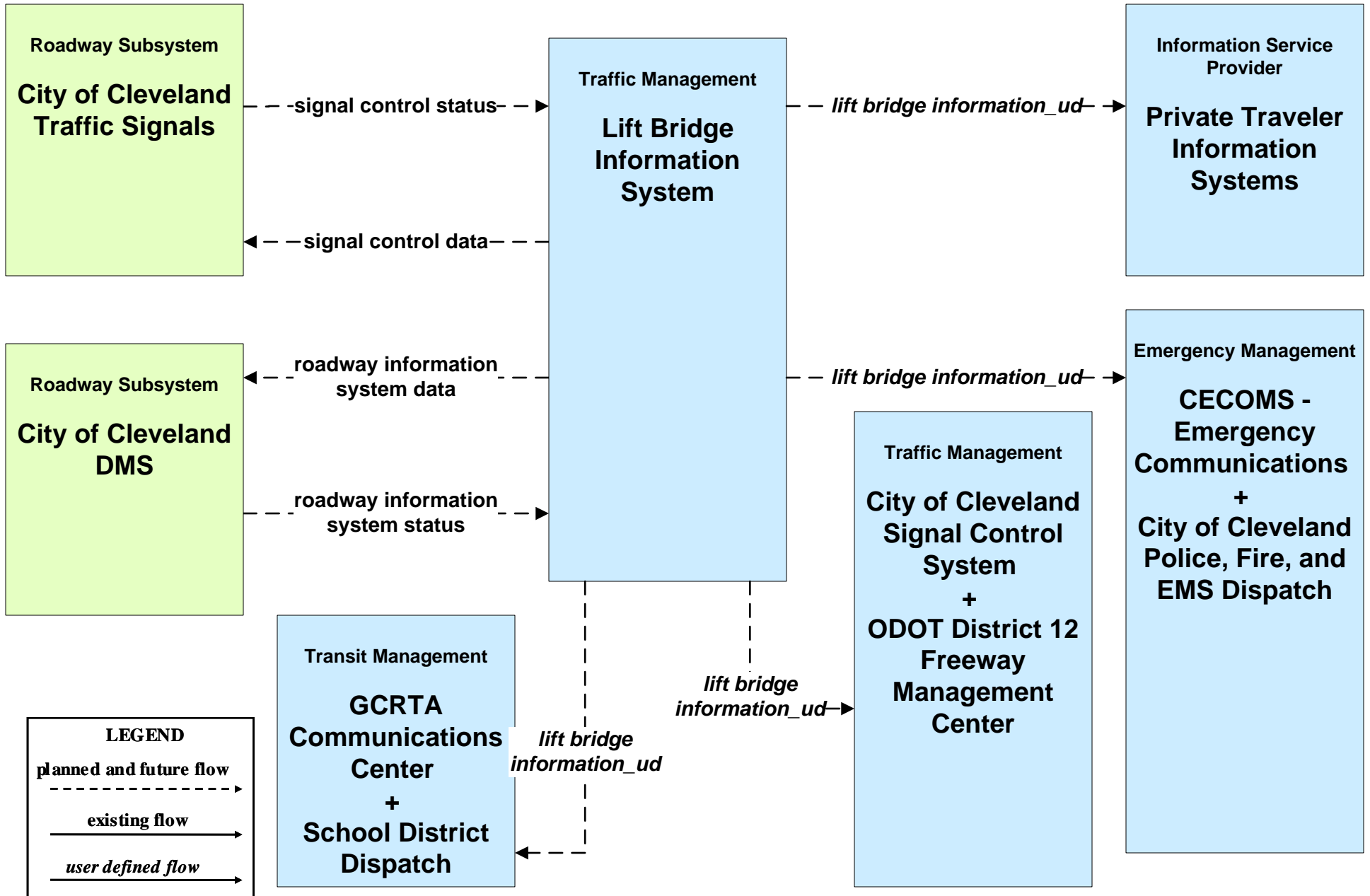


**ATMS17 - Regional Parking Management  
City of Cleveland**

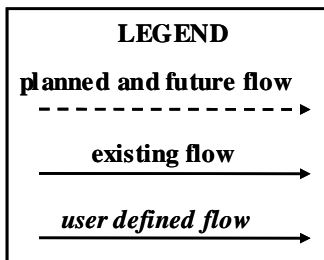
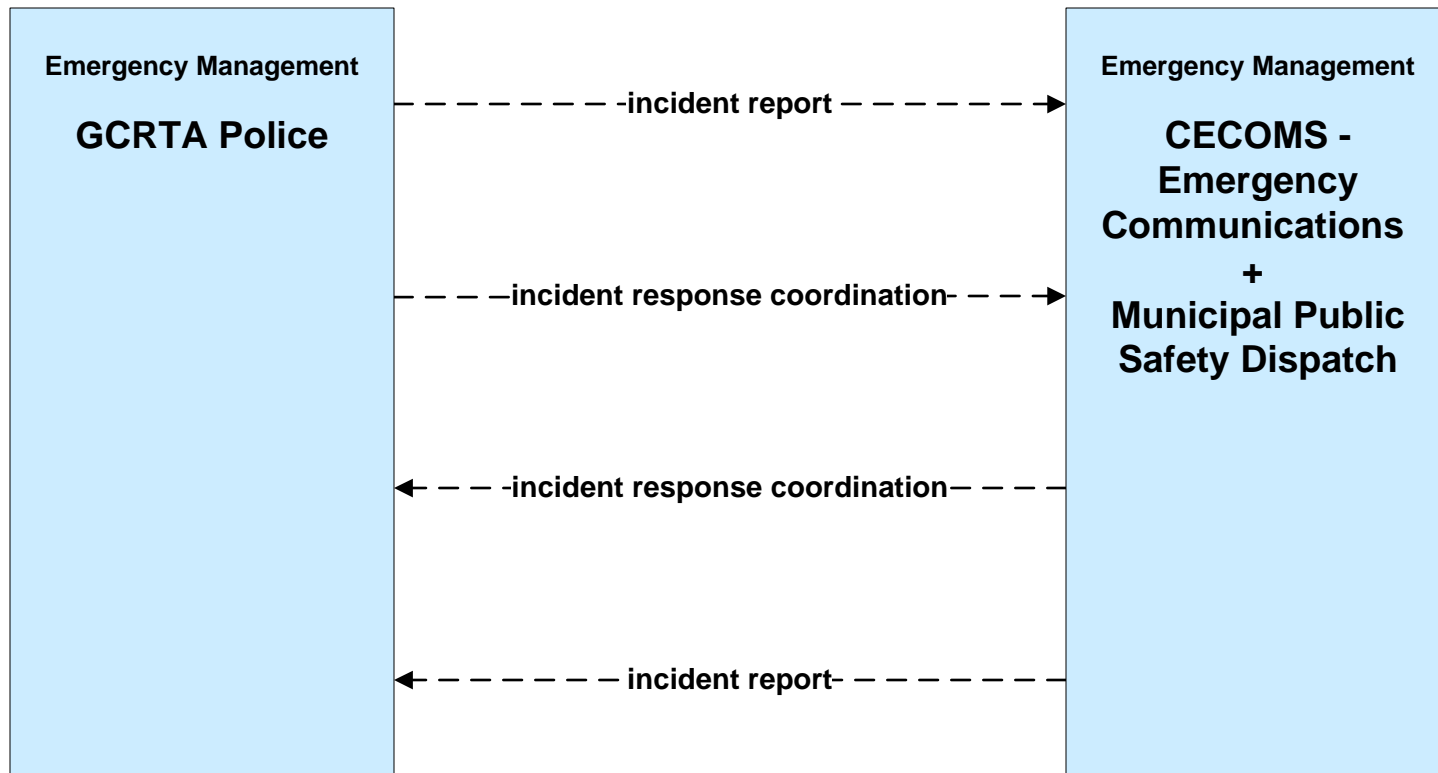




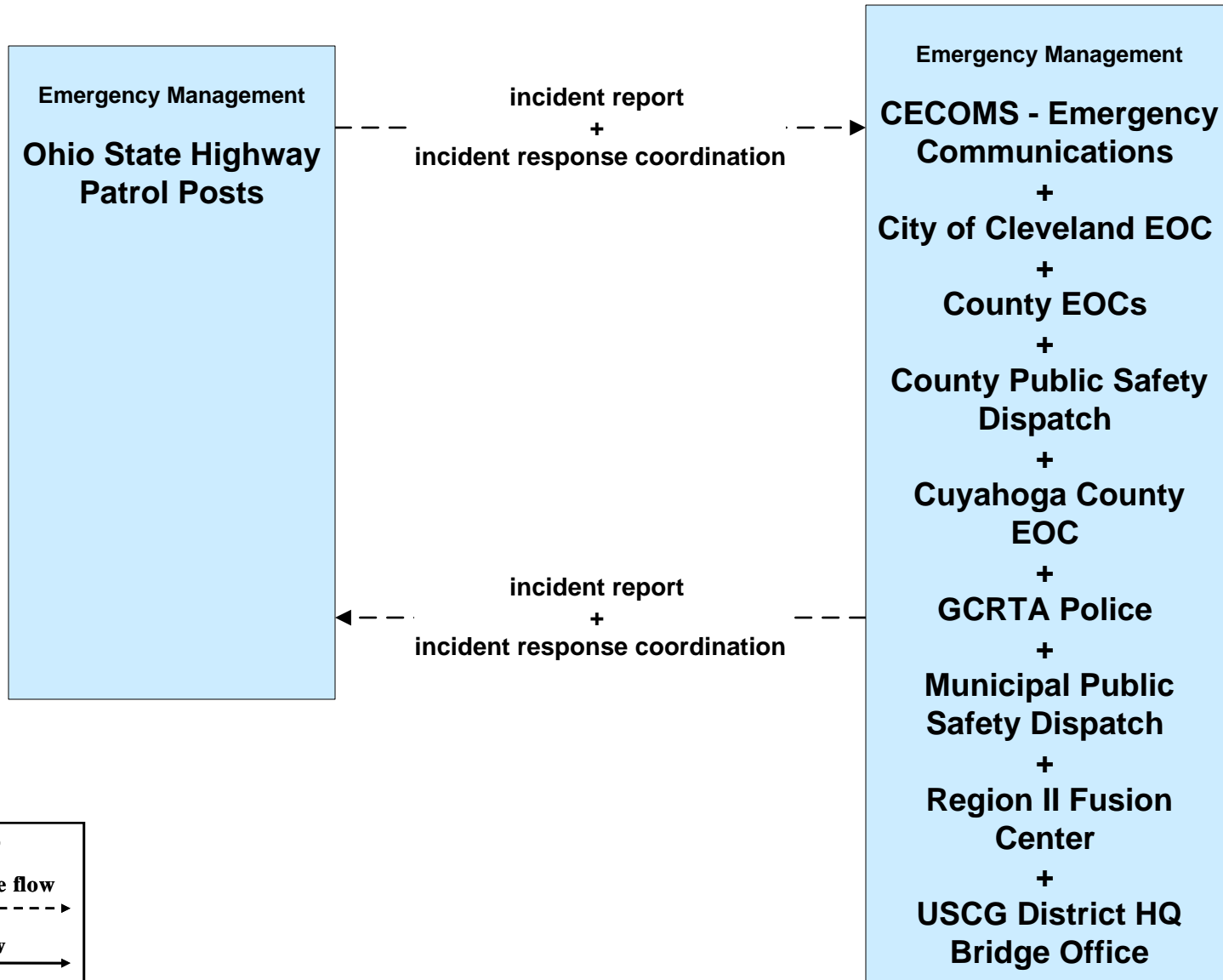
# ATMS20 - Drawbridge Management Lift Bridge Information System



**EM01 - Emergency Response Coordination  
GCRTA Police**



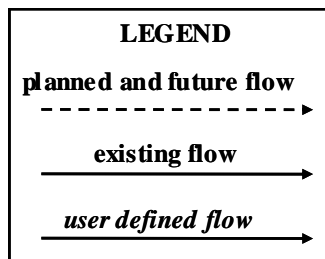
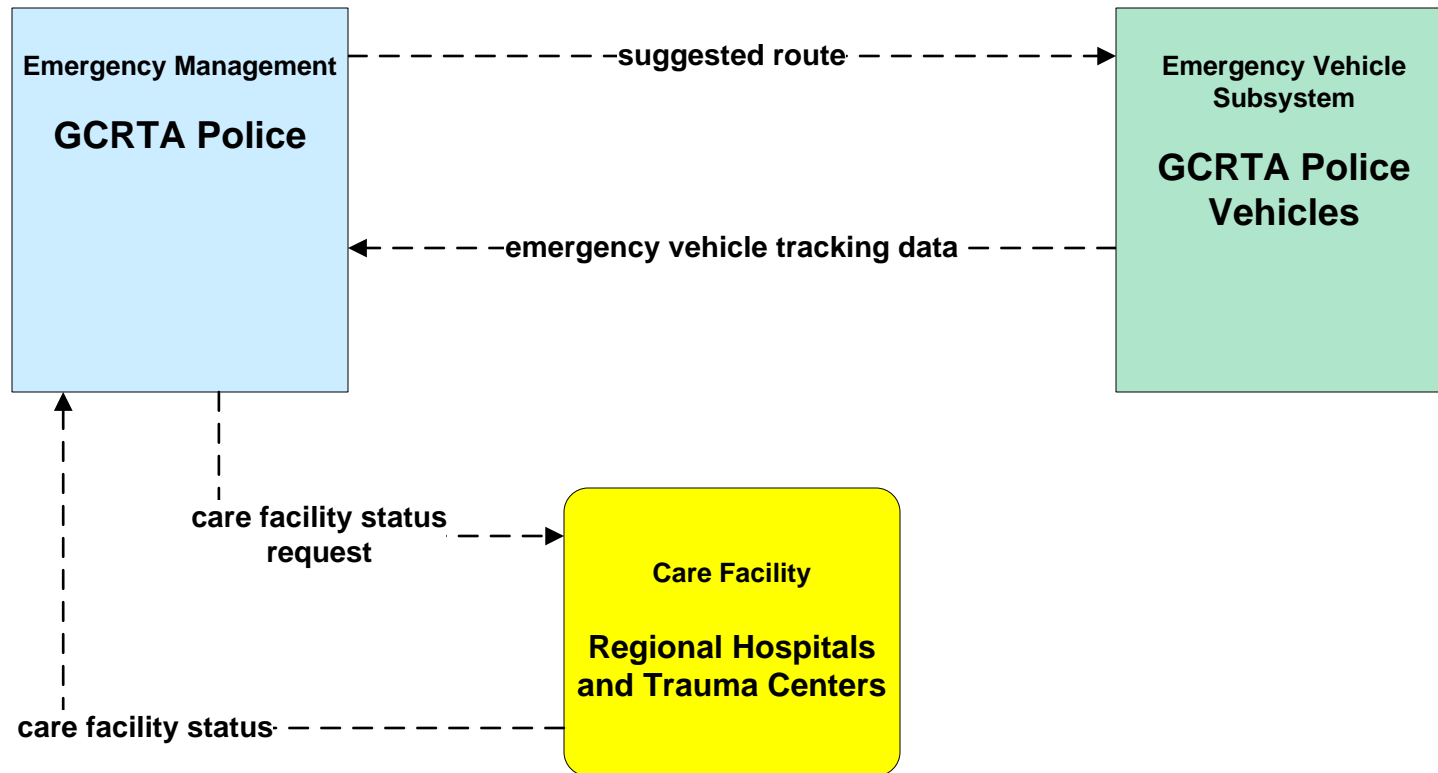
**EM01 - Emergency Response Coordination  
Ohio State Highway Patrol**



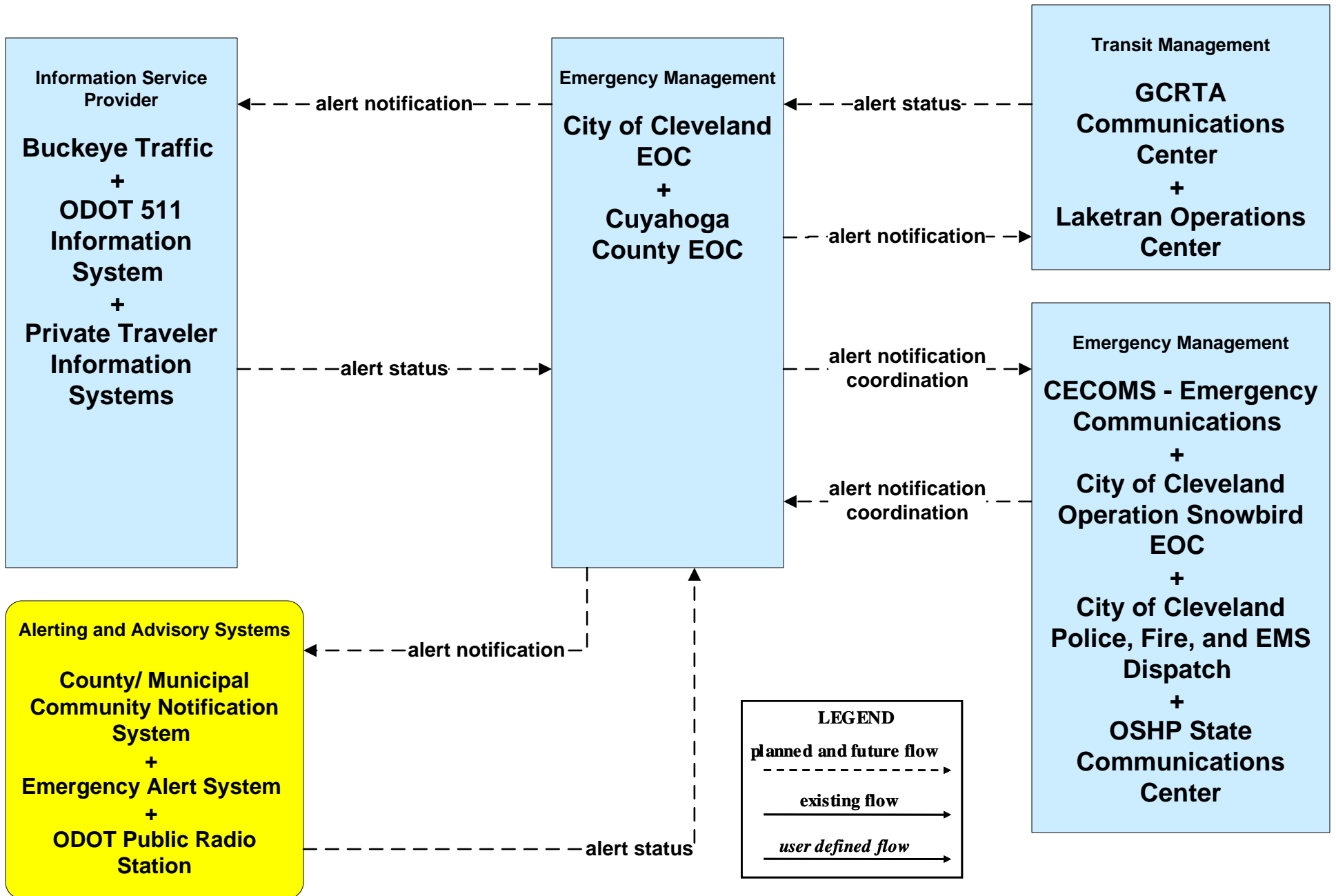
**LEGEND**

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

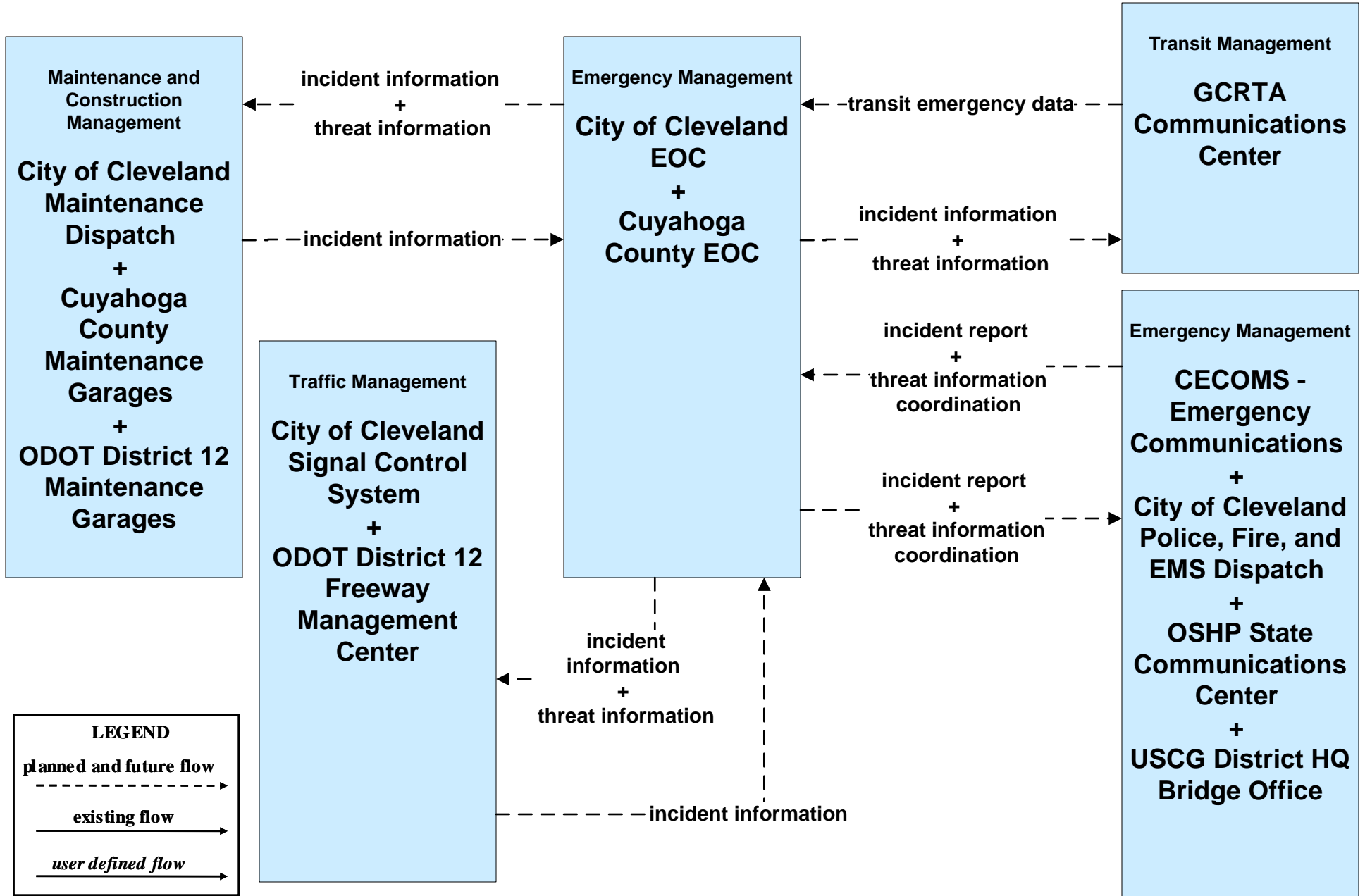
# EM02 - Emergency Routing GCRTA Police



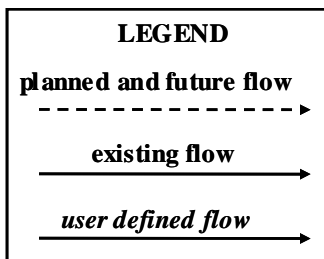
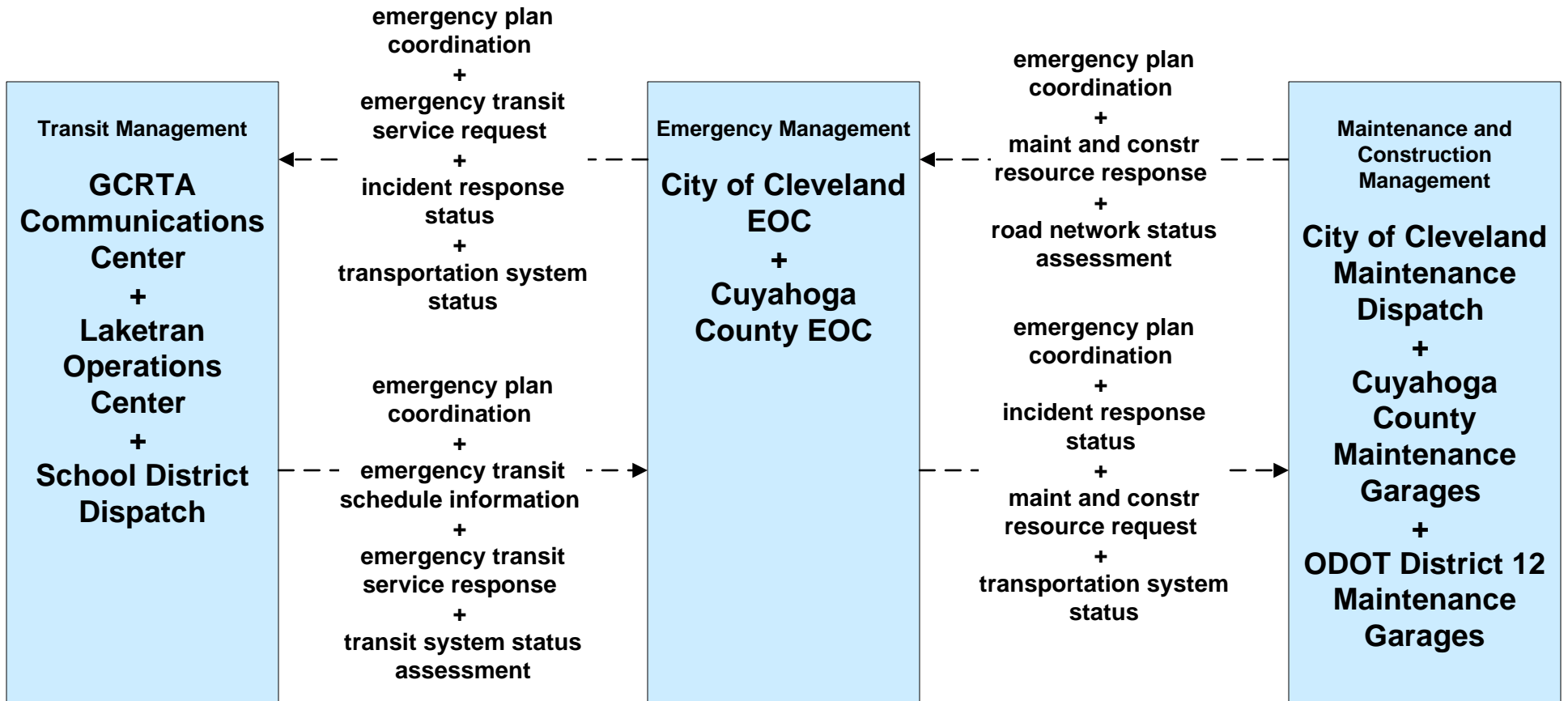
**EM06 - Wide Area Alerts**  
**City of Cleveland / Cuyahoga County EOC (1 of 3)**



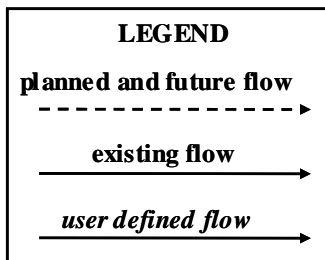
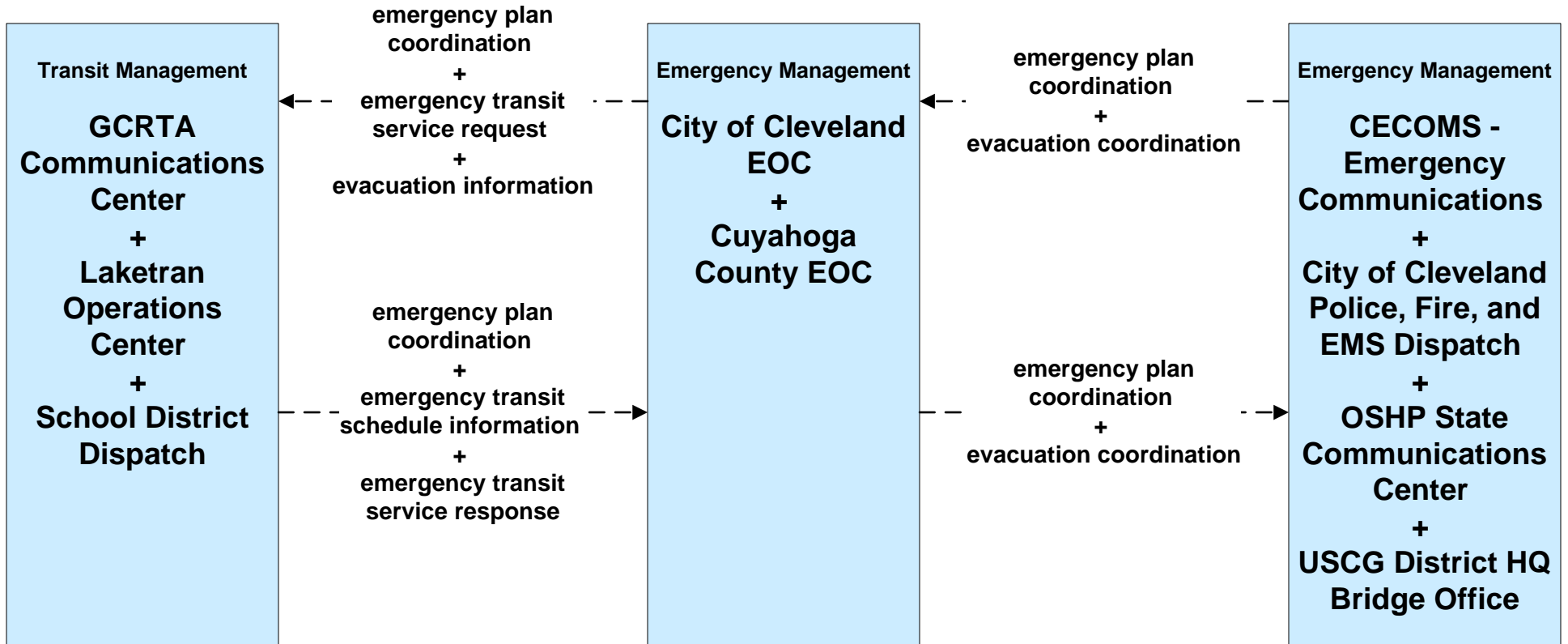
**EM07 - Early Warning System  
City of Cleveland / Cuyahoga County EOC**



**EM08 - Disaster Response and Recovery  
City of Cleveland EOC / Cuyahoga County EOC (2 of 2)**

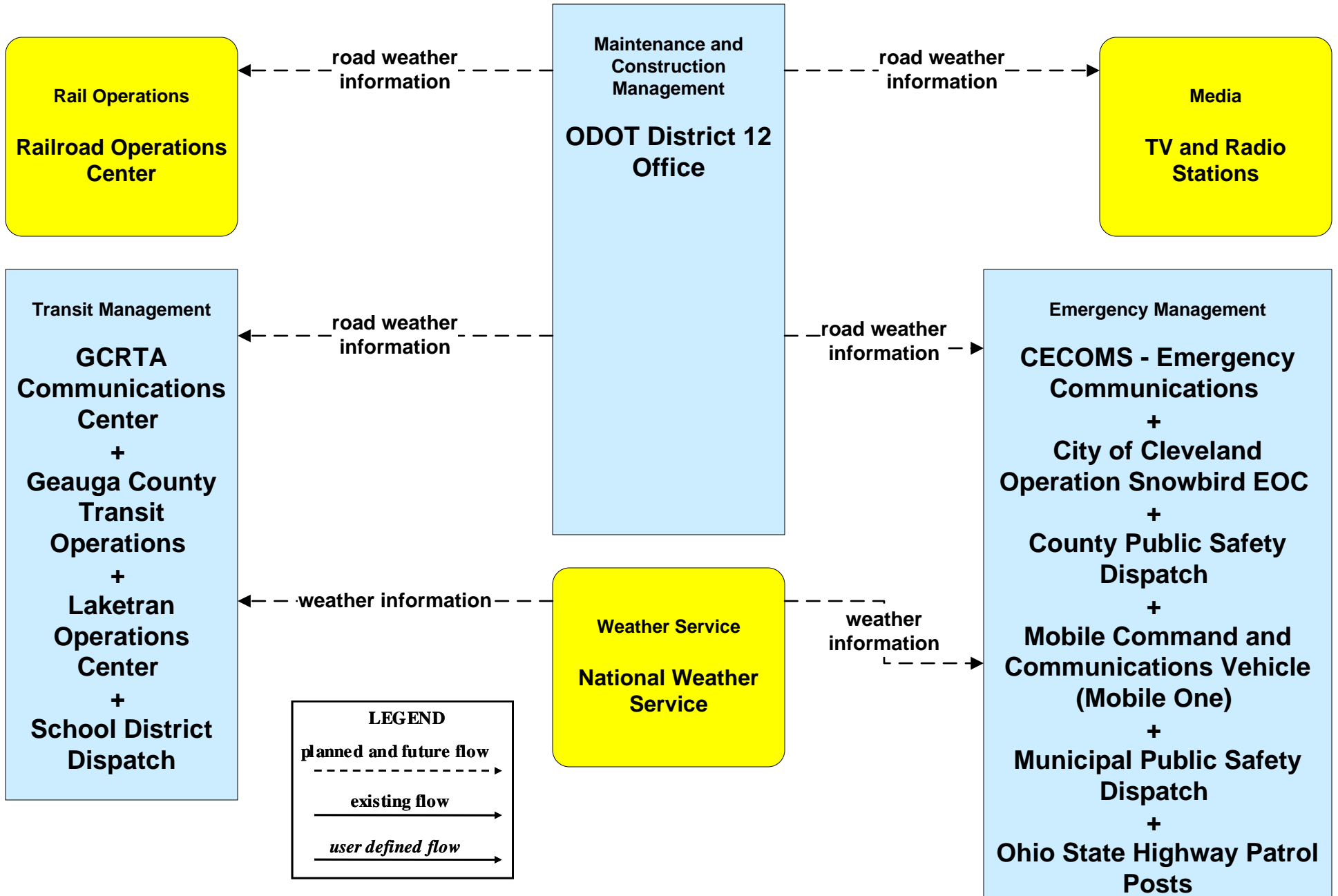


**EM09 - Evacuation and Reentry Management  
City of Cleveland EOC / Cuyahoga County EOC (1 of 2)**

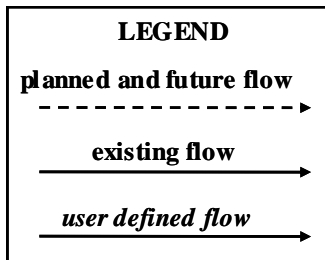
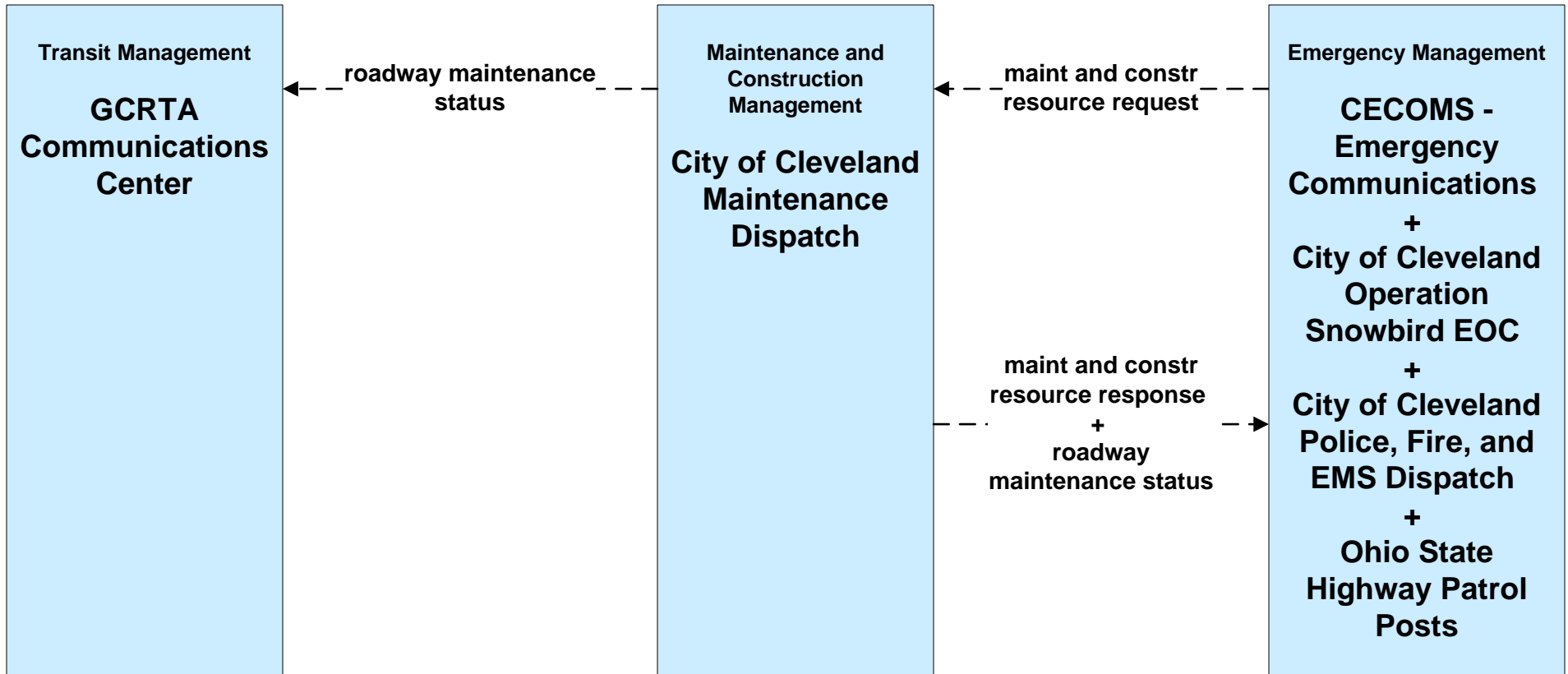




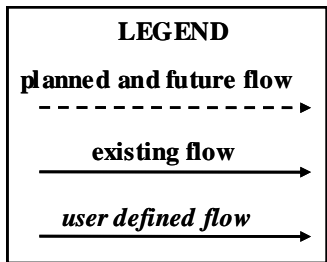
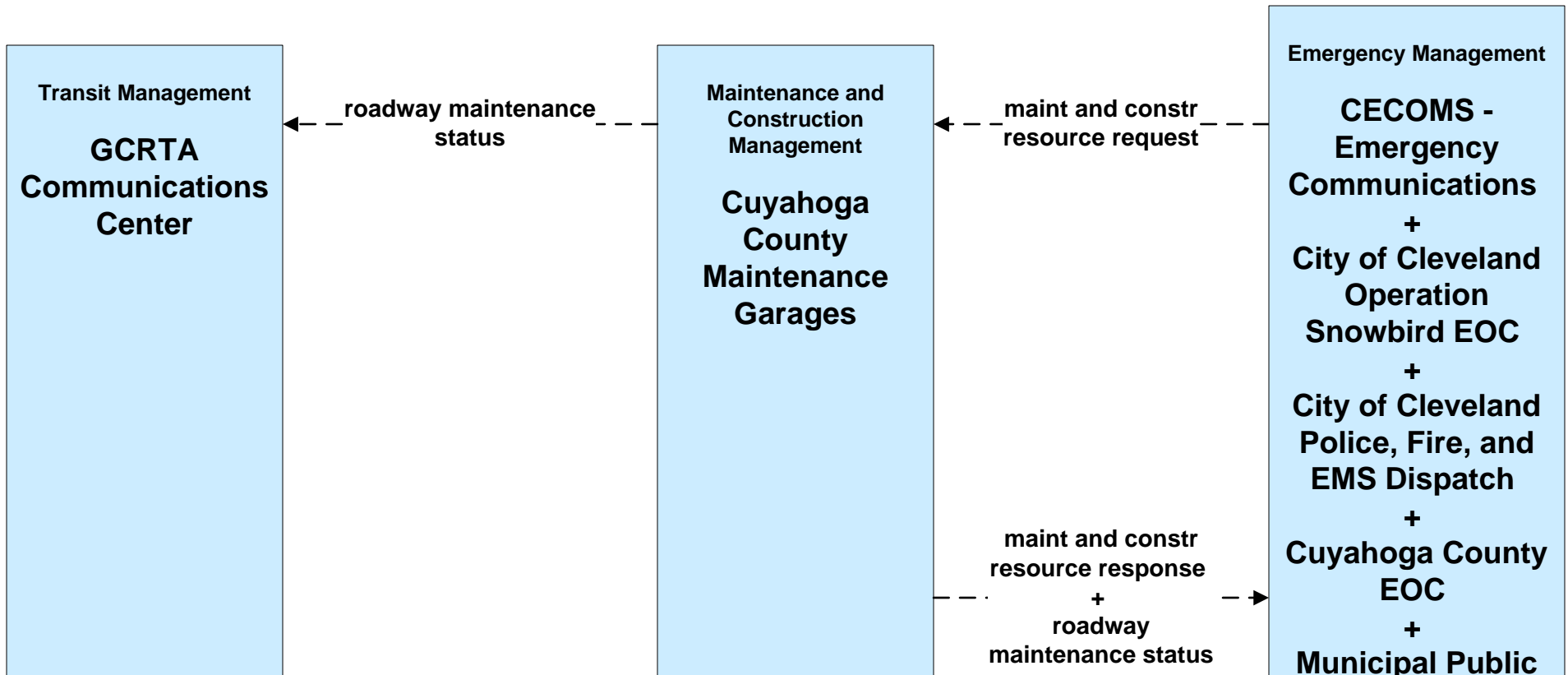
**MC04 - Weather Information Processing and Distribution  
ODOT District 12 (2 of 2)**



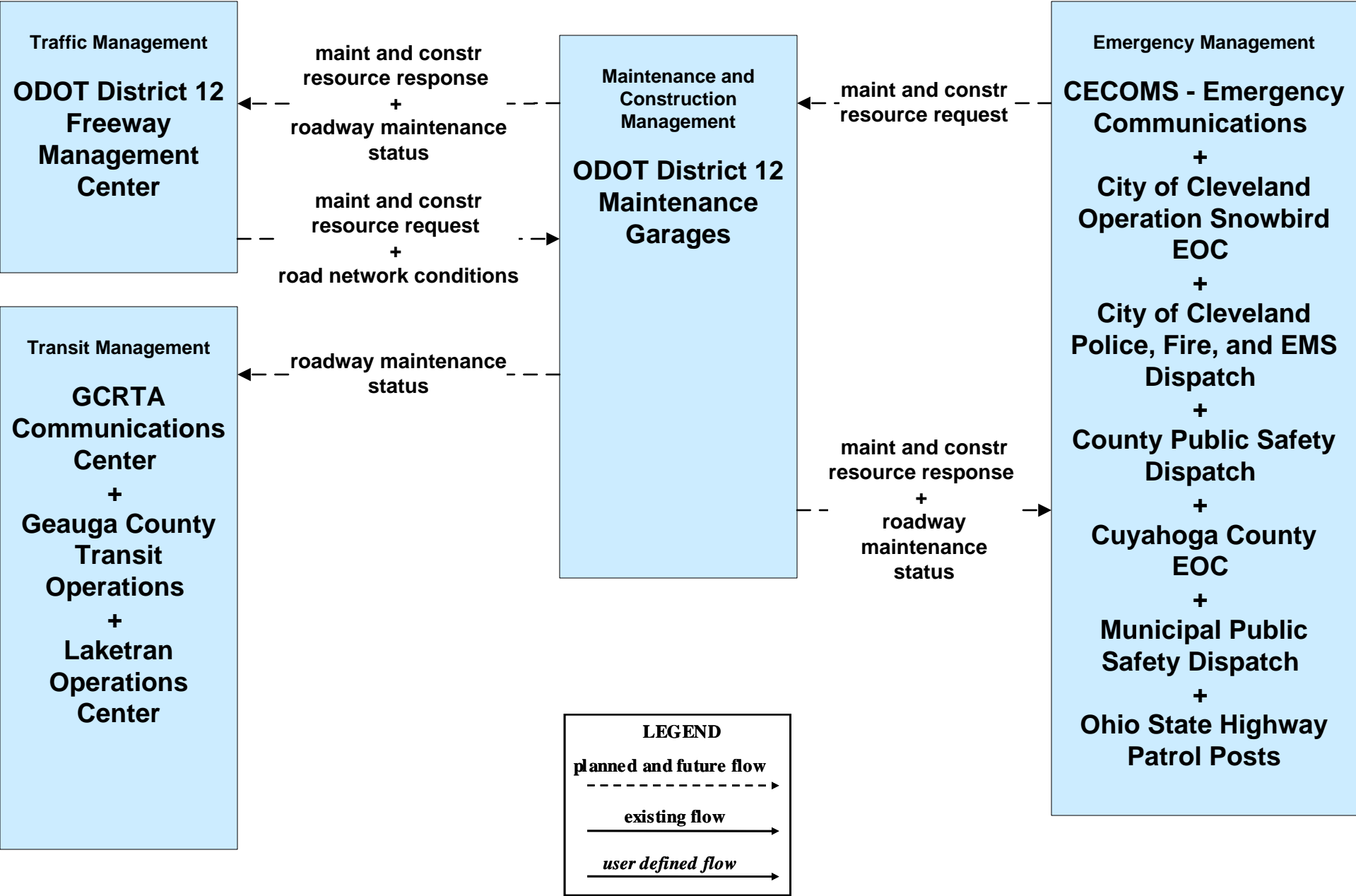
**MC06 - Winter Maintenance  
City of Cleveland Maintenance Dispatch (2 of 2)**



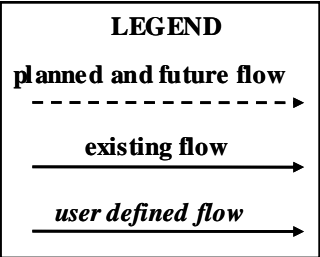
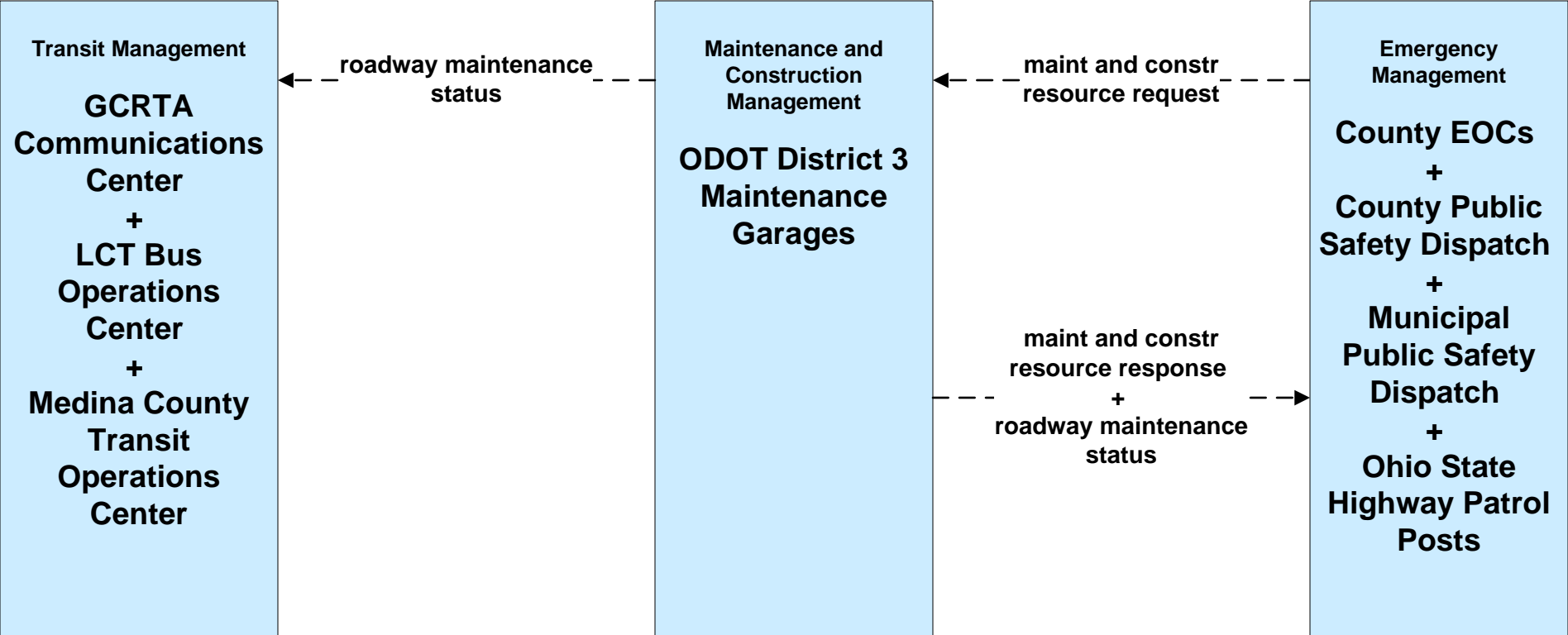
**MC06 - Winter Maintenance  
Cuyahoga County Maintenance Garages (2 of 2)**



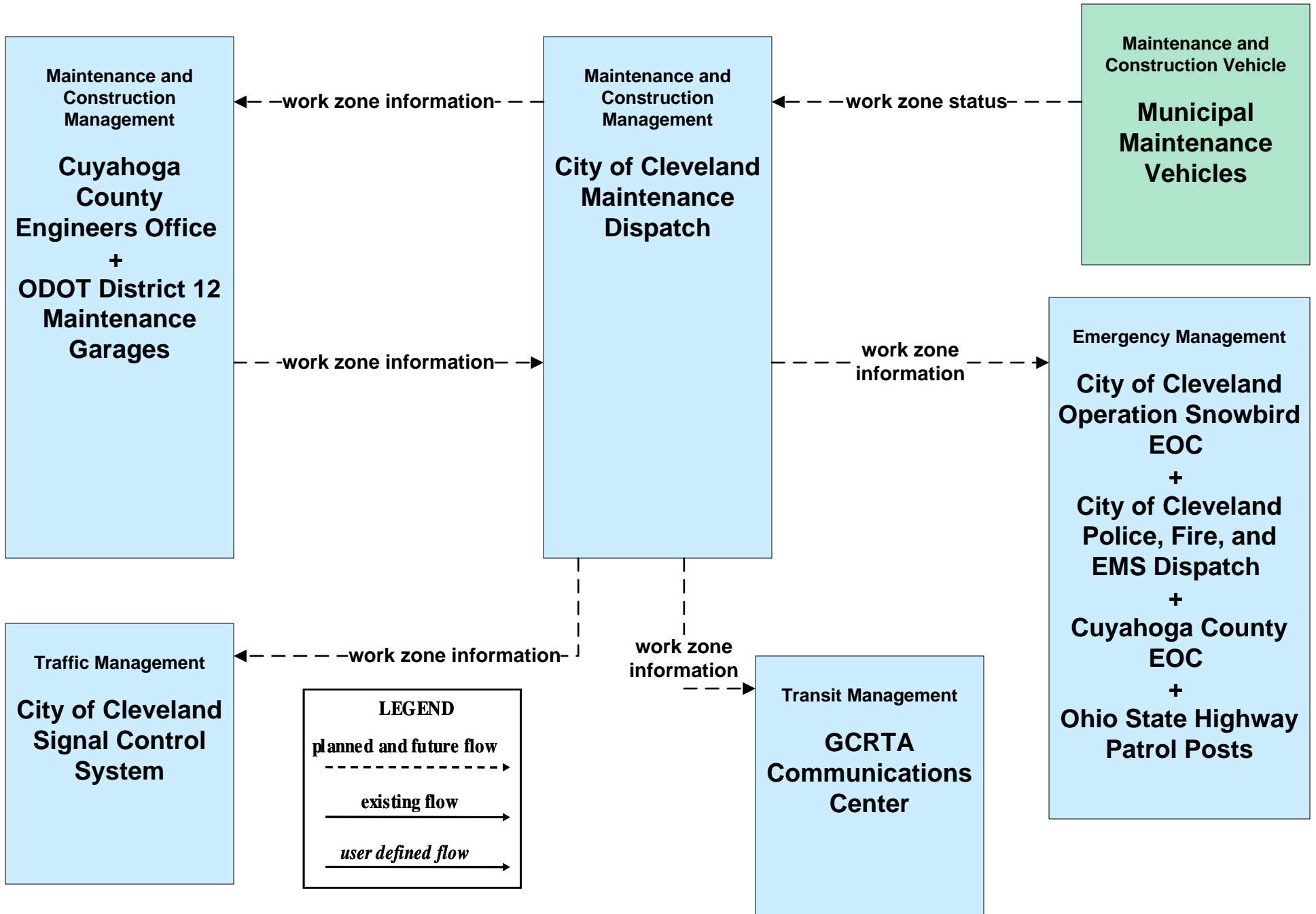
**MC06 - Winter Maintenance  
 ODOT District 12 Maintenance Garages (2 of 2)**



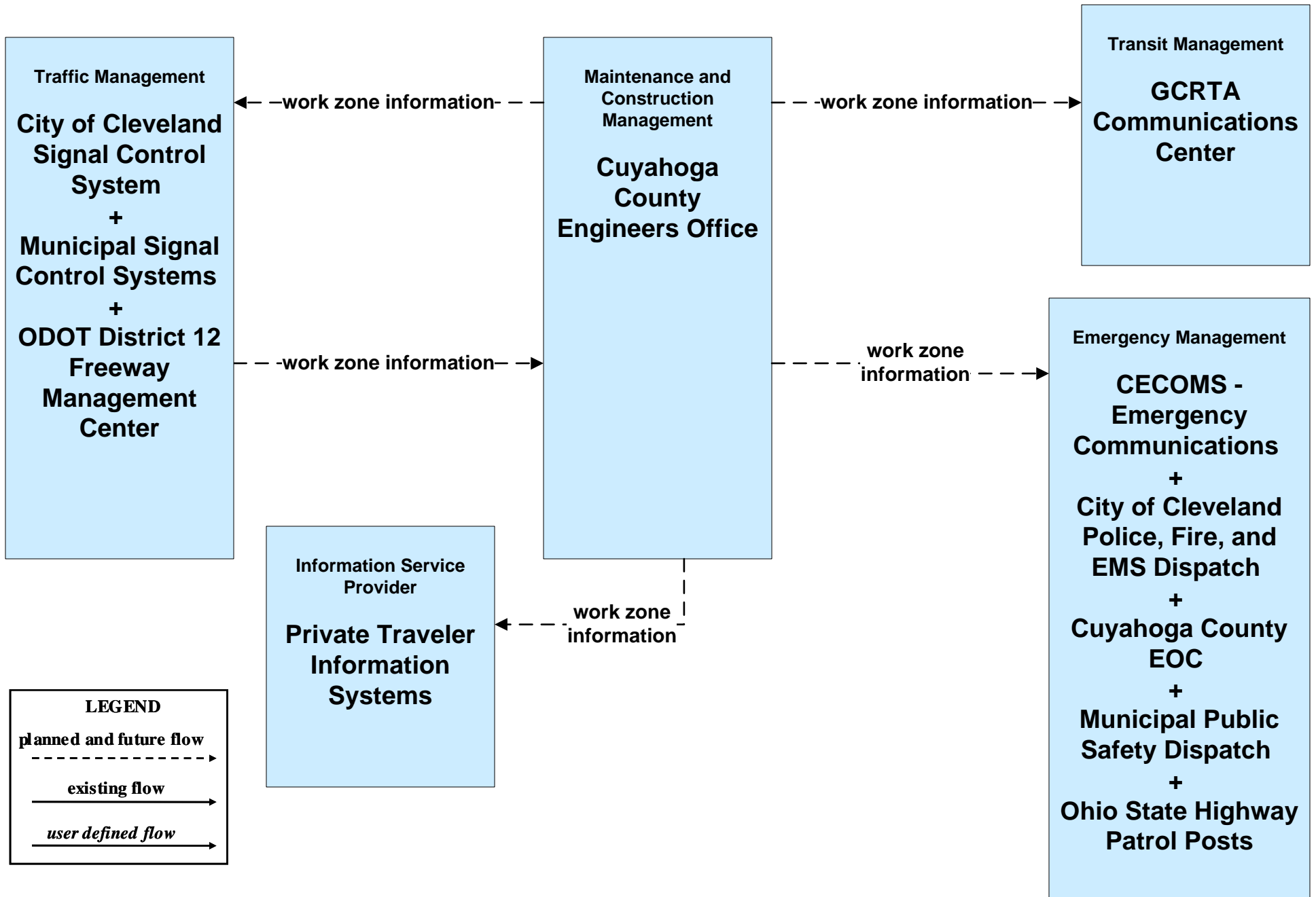
**MC06 - Winter Maintenance  
 ODOT District 3 Maintenance Garages (2 of 2)**



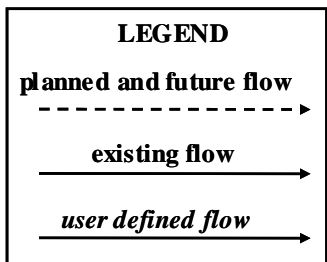
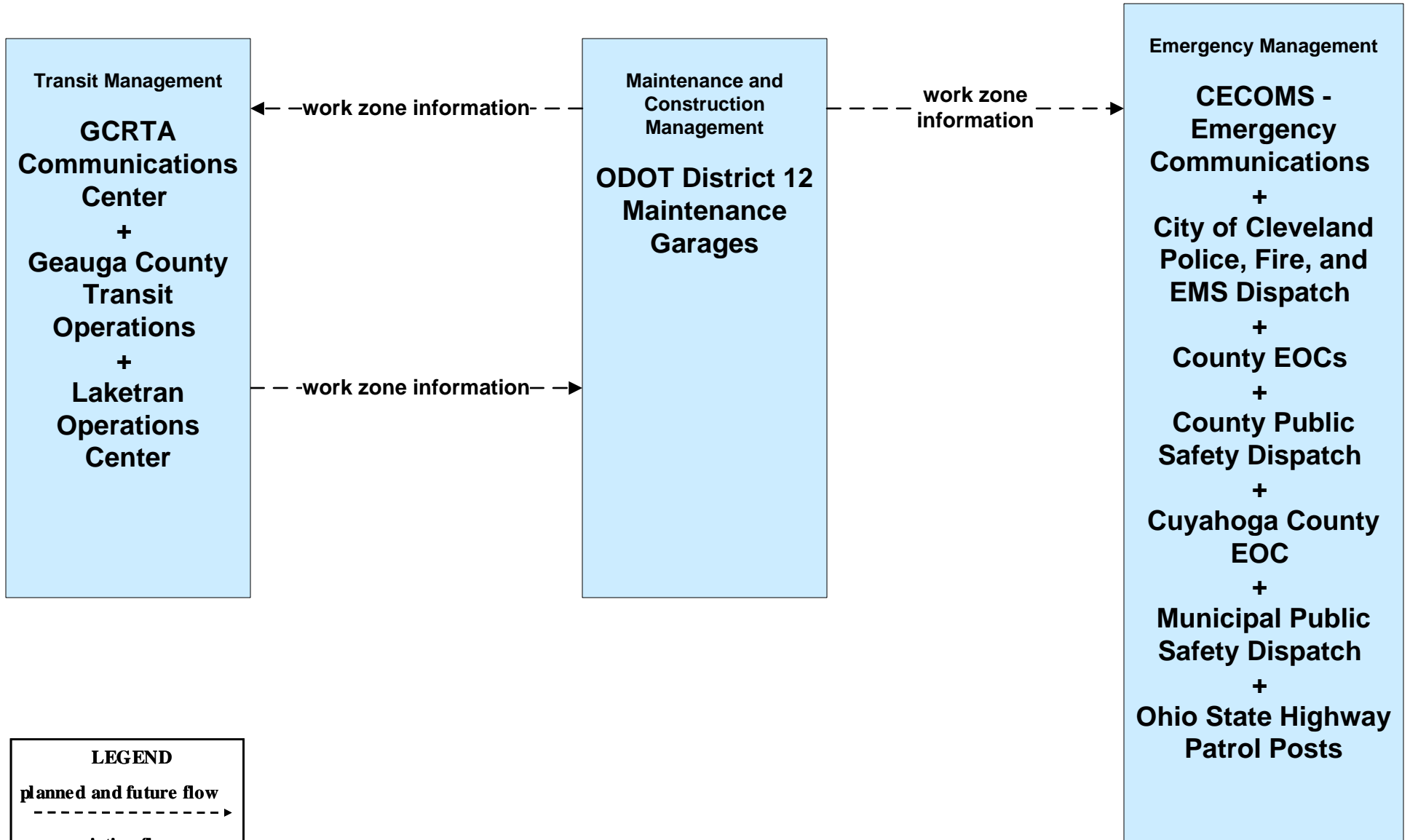
**MC08 - Workzone Management**  
**City of Cleveland Maintenance Dispatch**



**MC08 - Workzone Management**  
**Cuyahoga County Engineers Office (2 of 2)**

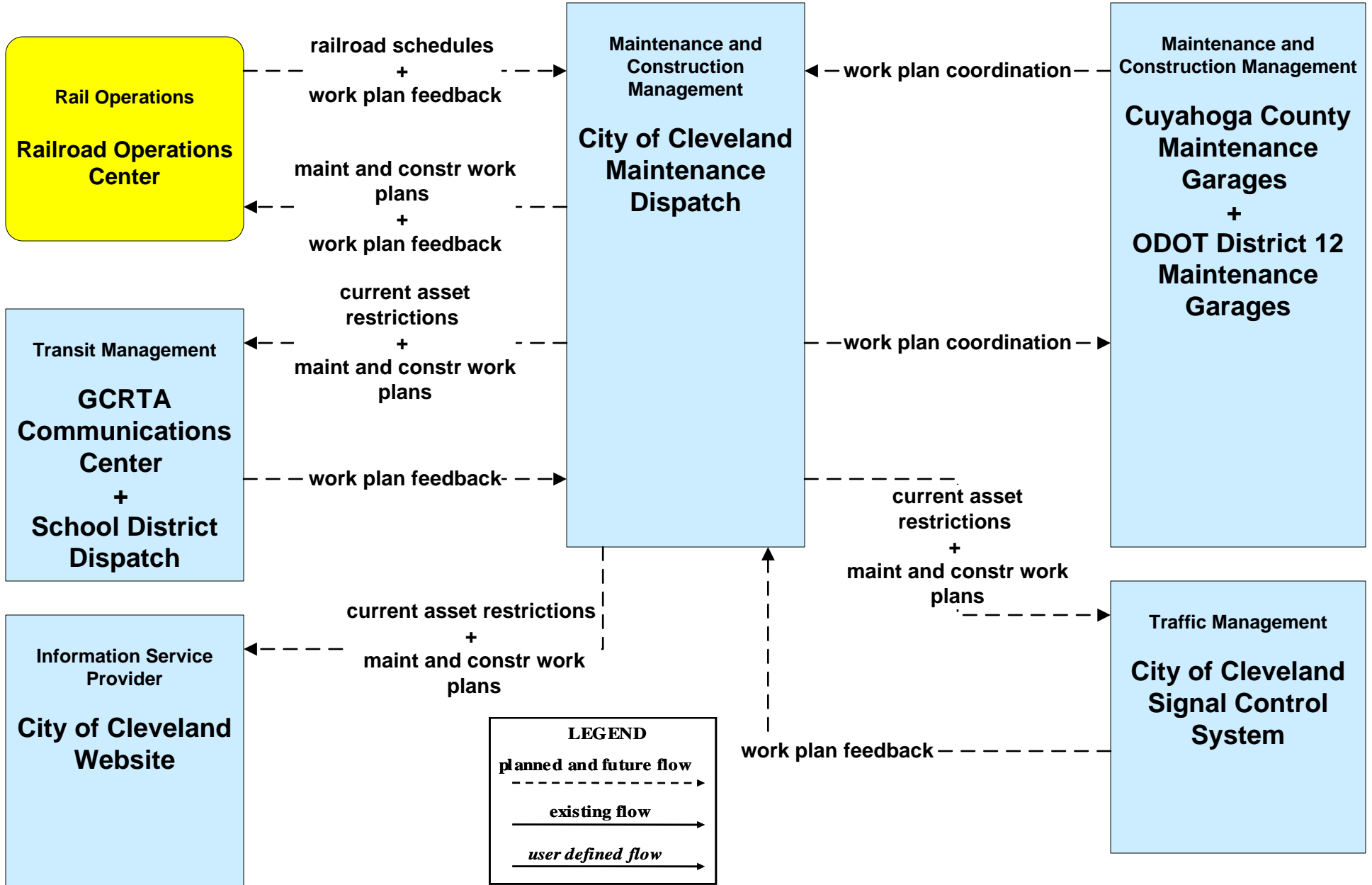


**MC08 - Workzone Management  
ODOT District 12 (2 of 2)**

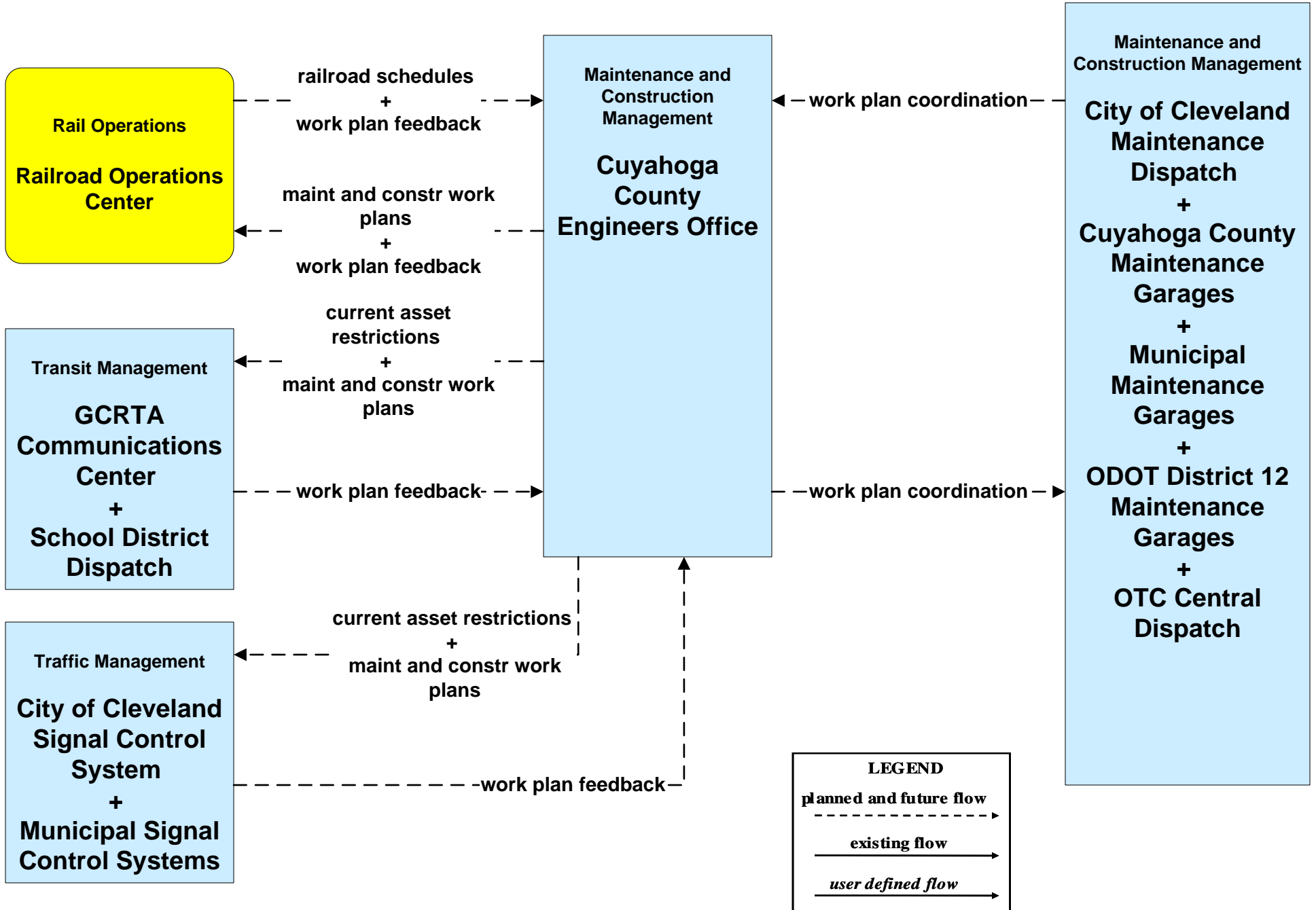




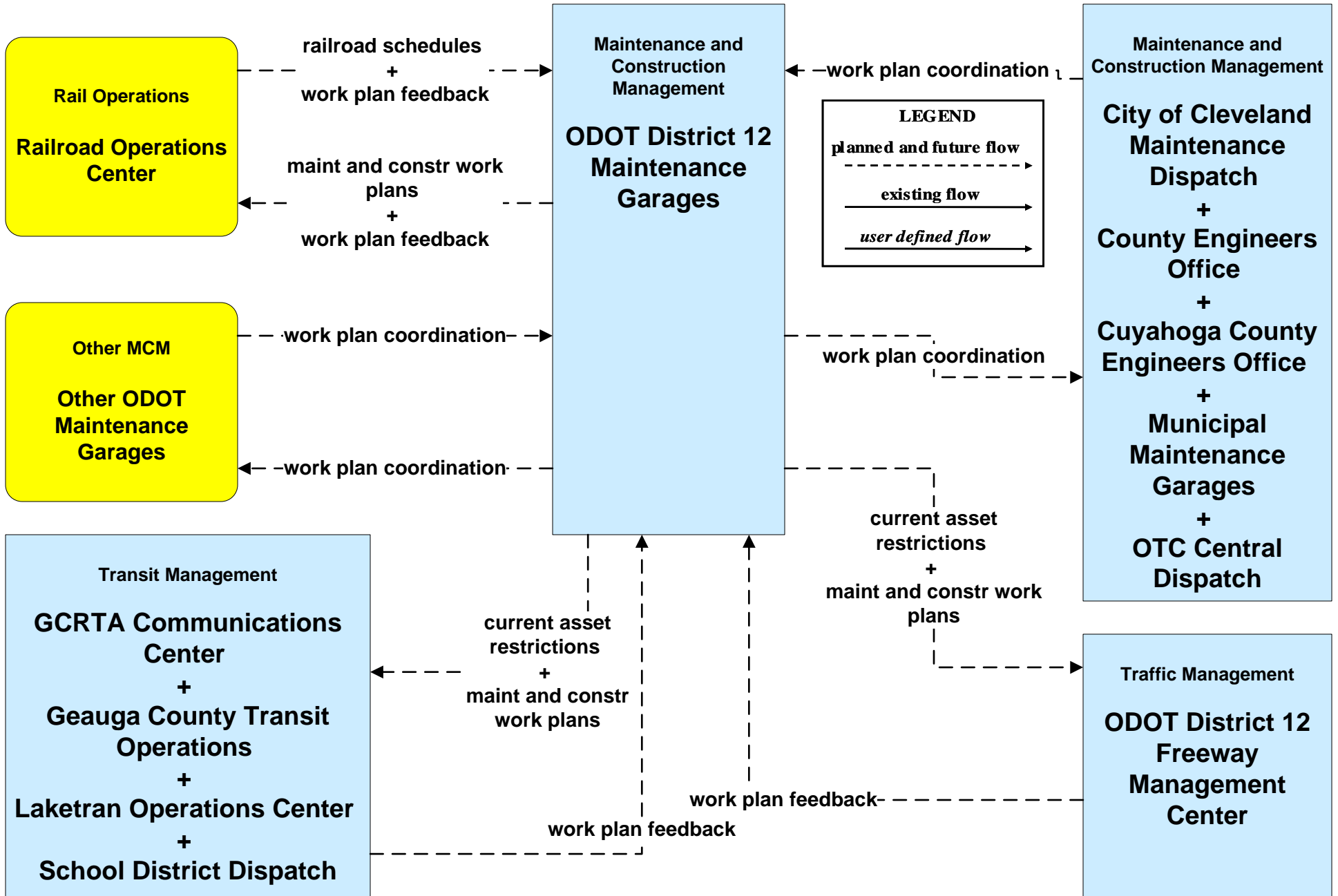
**MC10 - Maintenance and Construction Activity Coordination  
City of Cleveland Maintenance Dispatch**



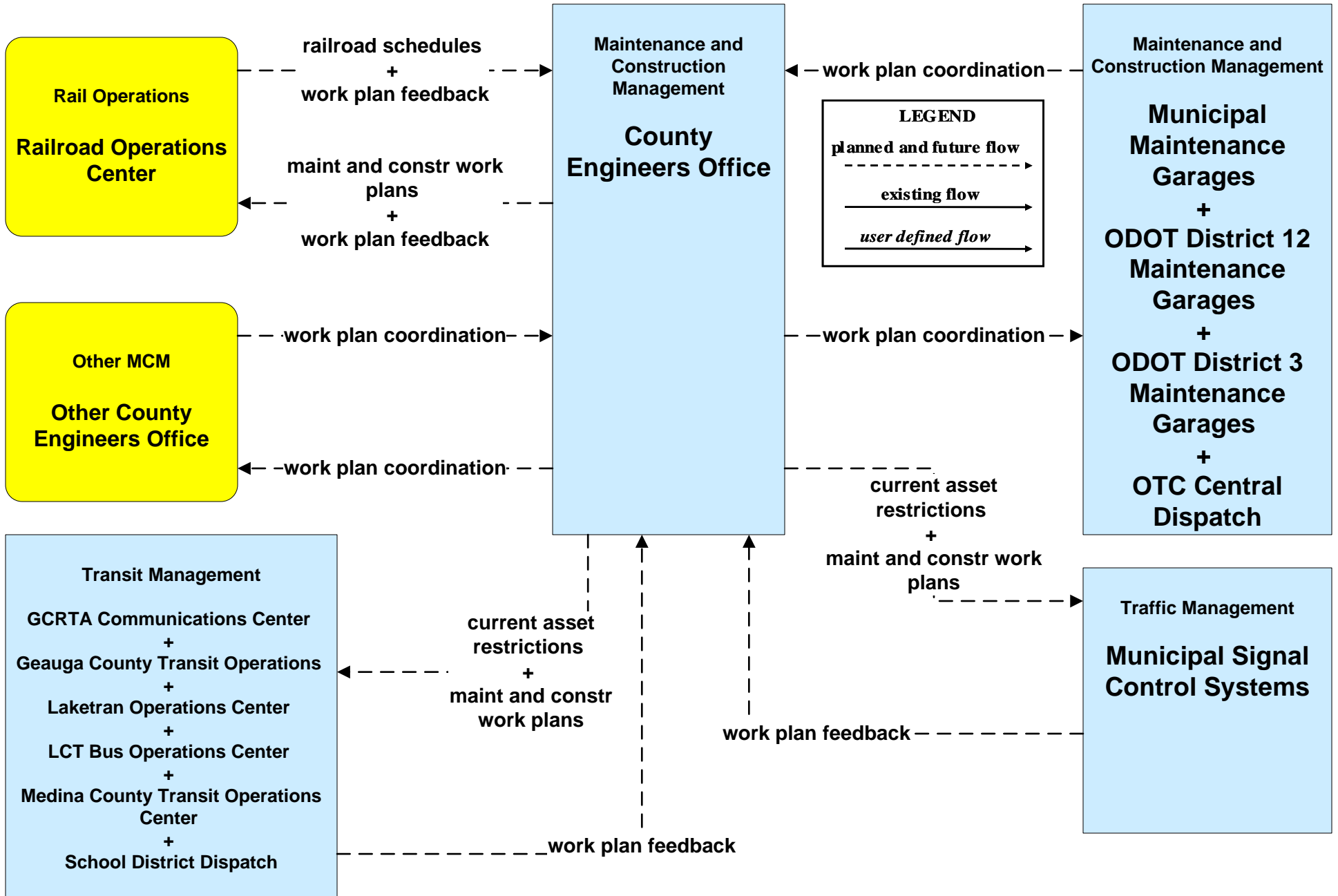
**MC10 - Maintenance and Construction Activity Coordination  
Cuyahoga County Engineers Office**



**MC10 - Maintenance and Construction Activity Coordination  
ODOT District 12 Maintenance Garages**



# MC10 - Maintenance and Construction Activity Coordination County Engineers Office



# MC10 - Maintenance and Construction Activity Coordination Municipal Maintenance Garages

