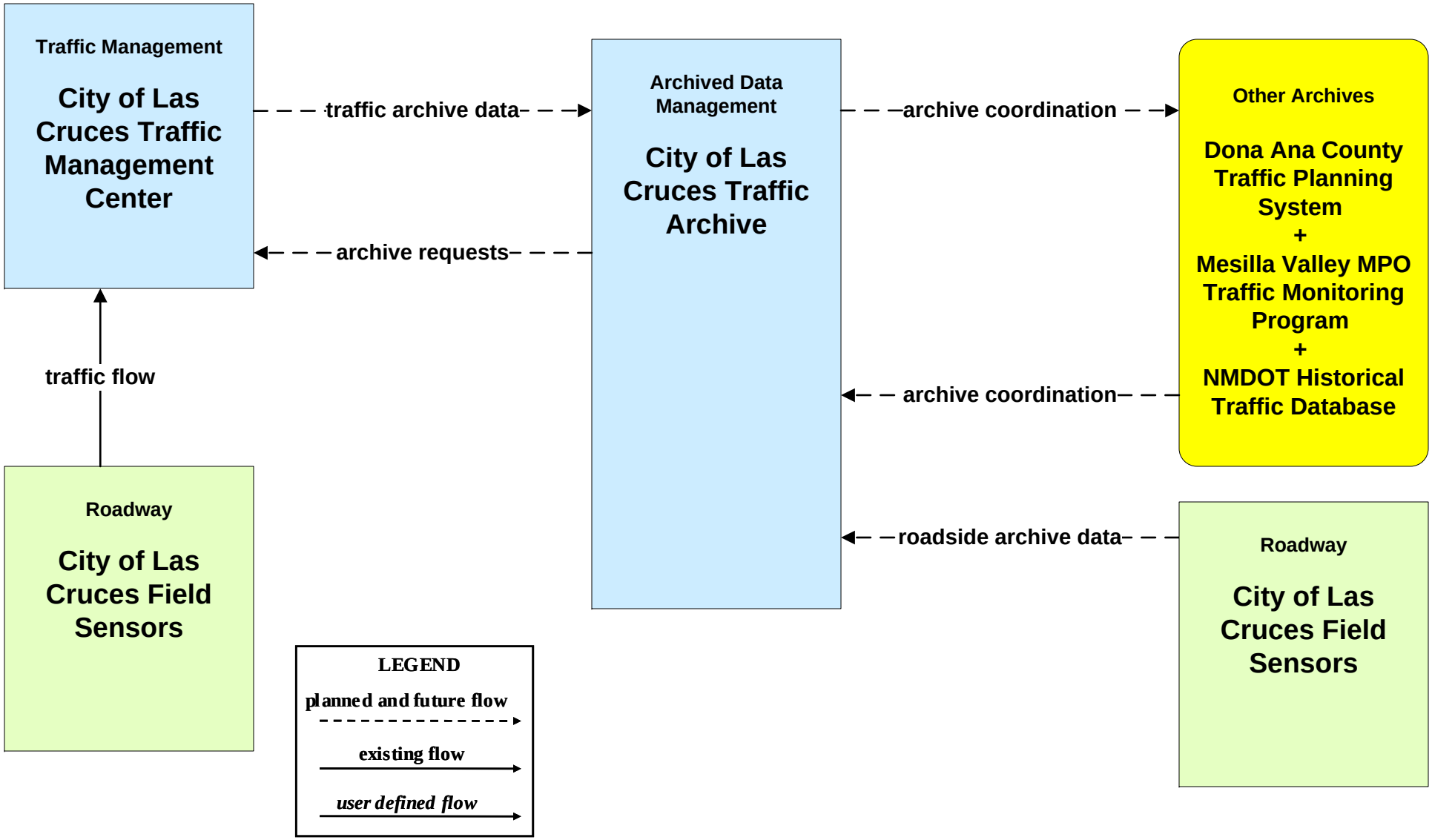
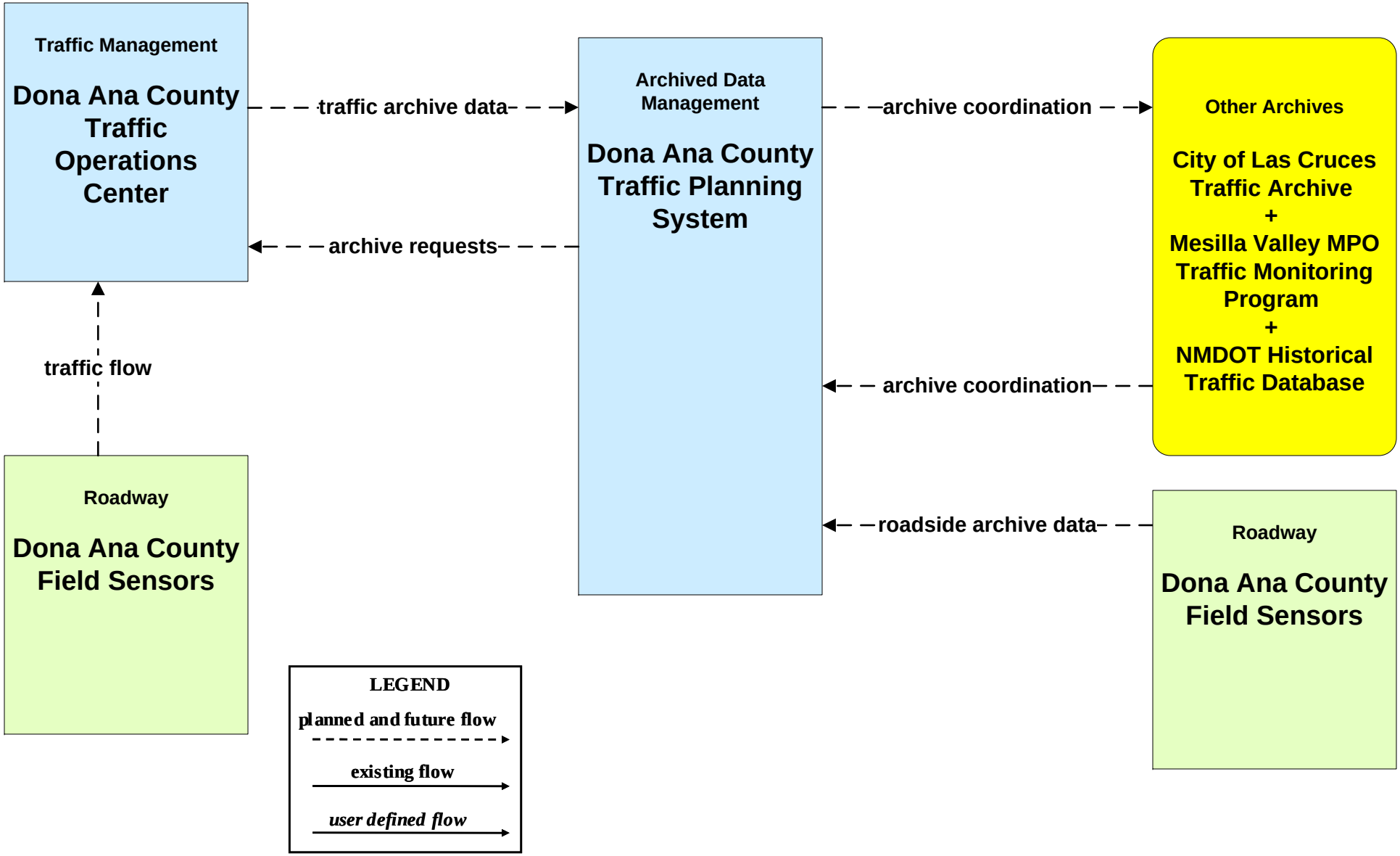
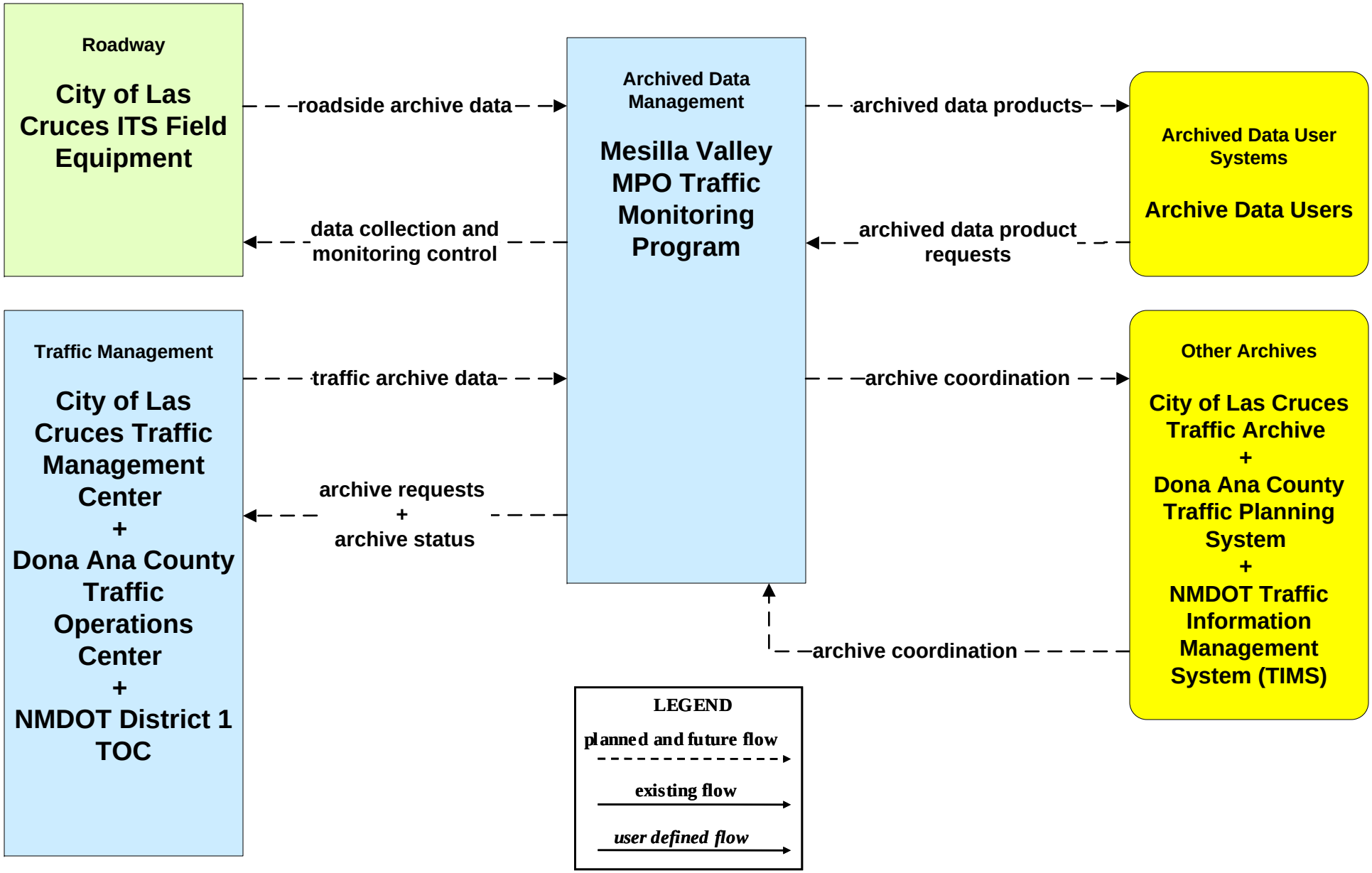
AD1 - ITS Data Mart
City of Las Cruces Traffic Planning System



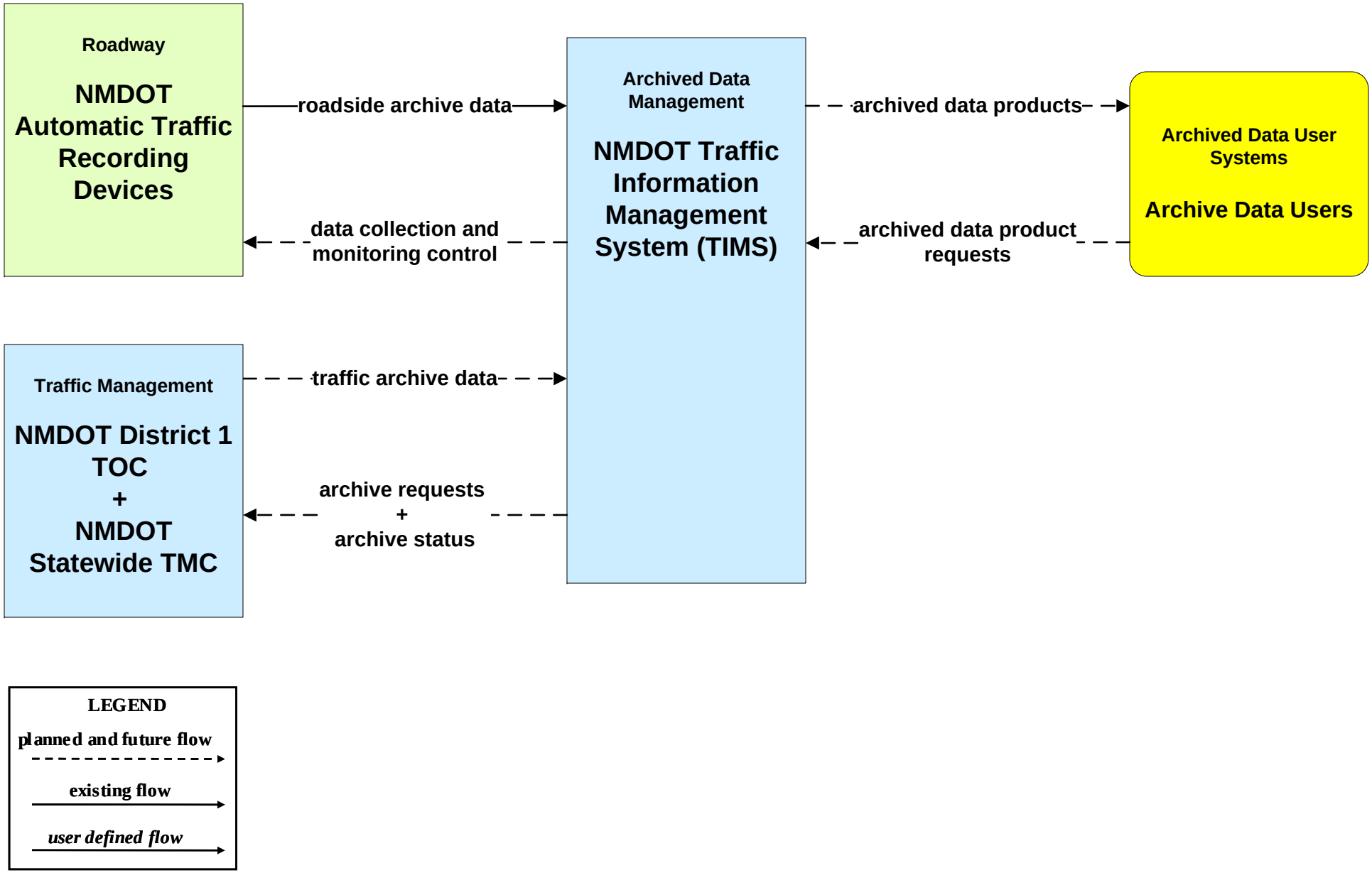
AD1 - ITS Data Mart
Dona Ana County Traffic Planning System



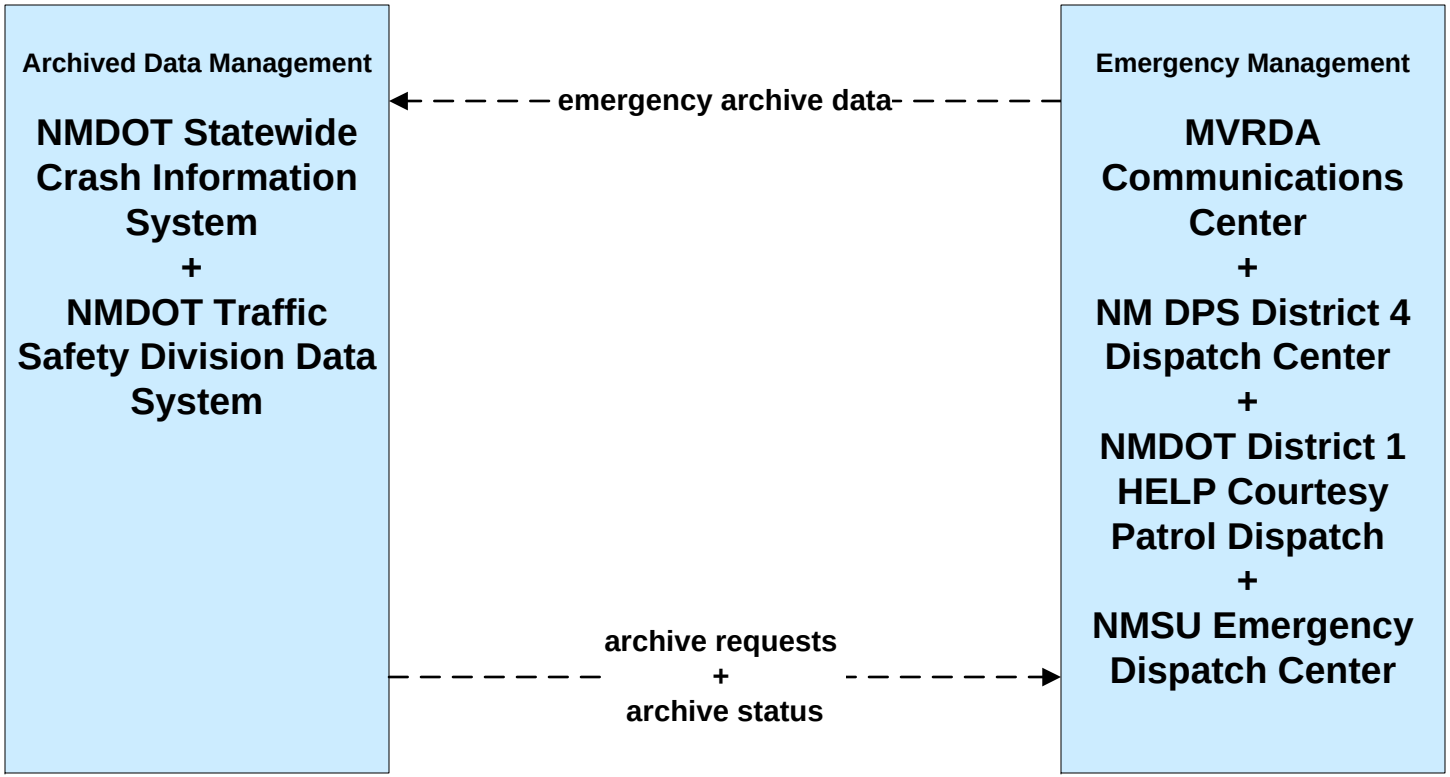
AD1 - ITS Data Mart
Las Cruces MPO Traffic Monitoring Program

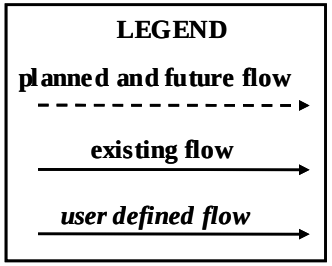


AD1 - ITS Data Mart
NMDOT Traffic Information Managerment System (TIMS)

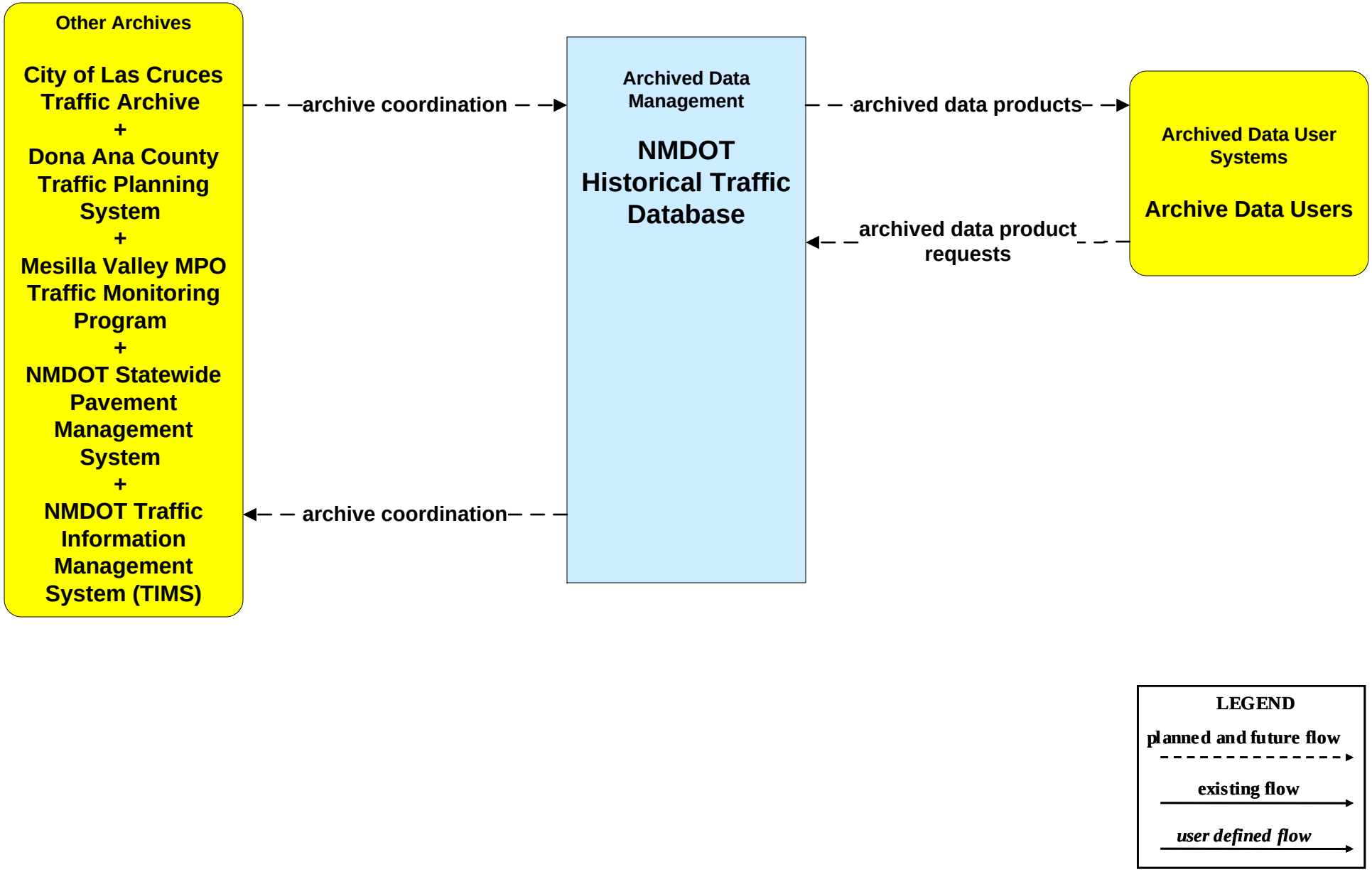


AD1 - ITS Data Mart
NMDOT Traffic Safety

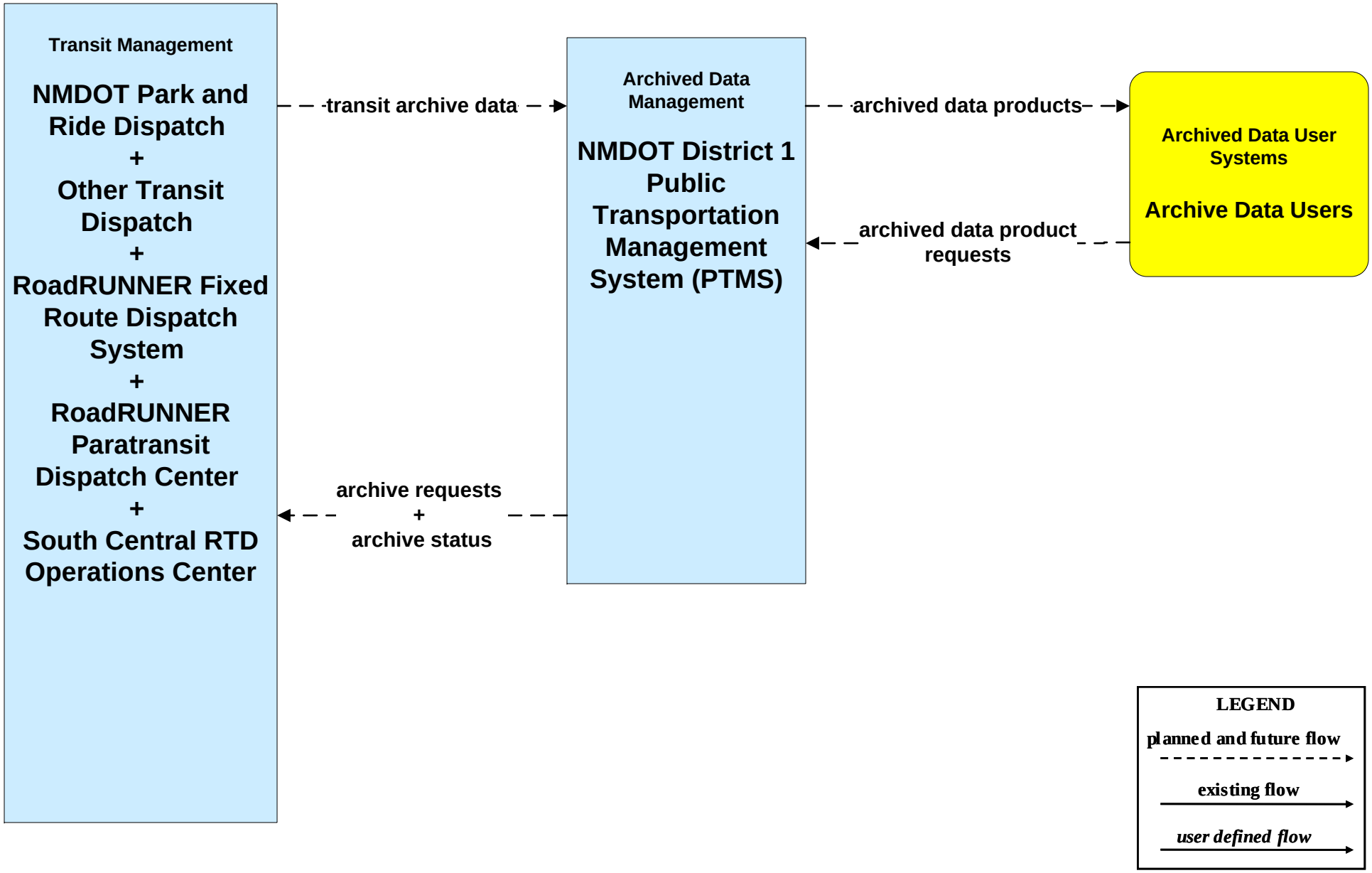




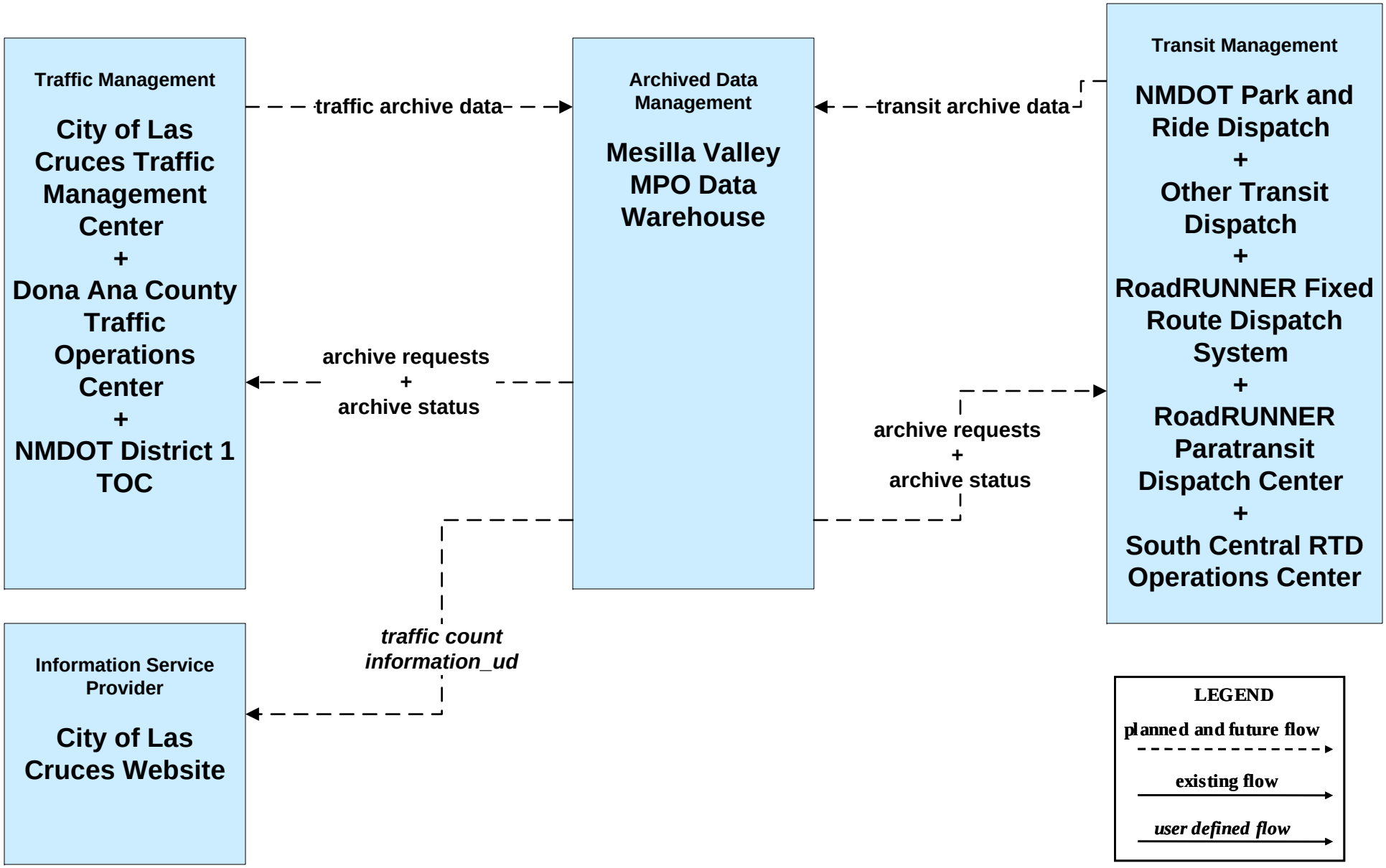
AD1 - ITS Data Mart
NMDOT Historical Traffic Database



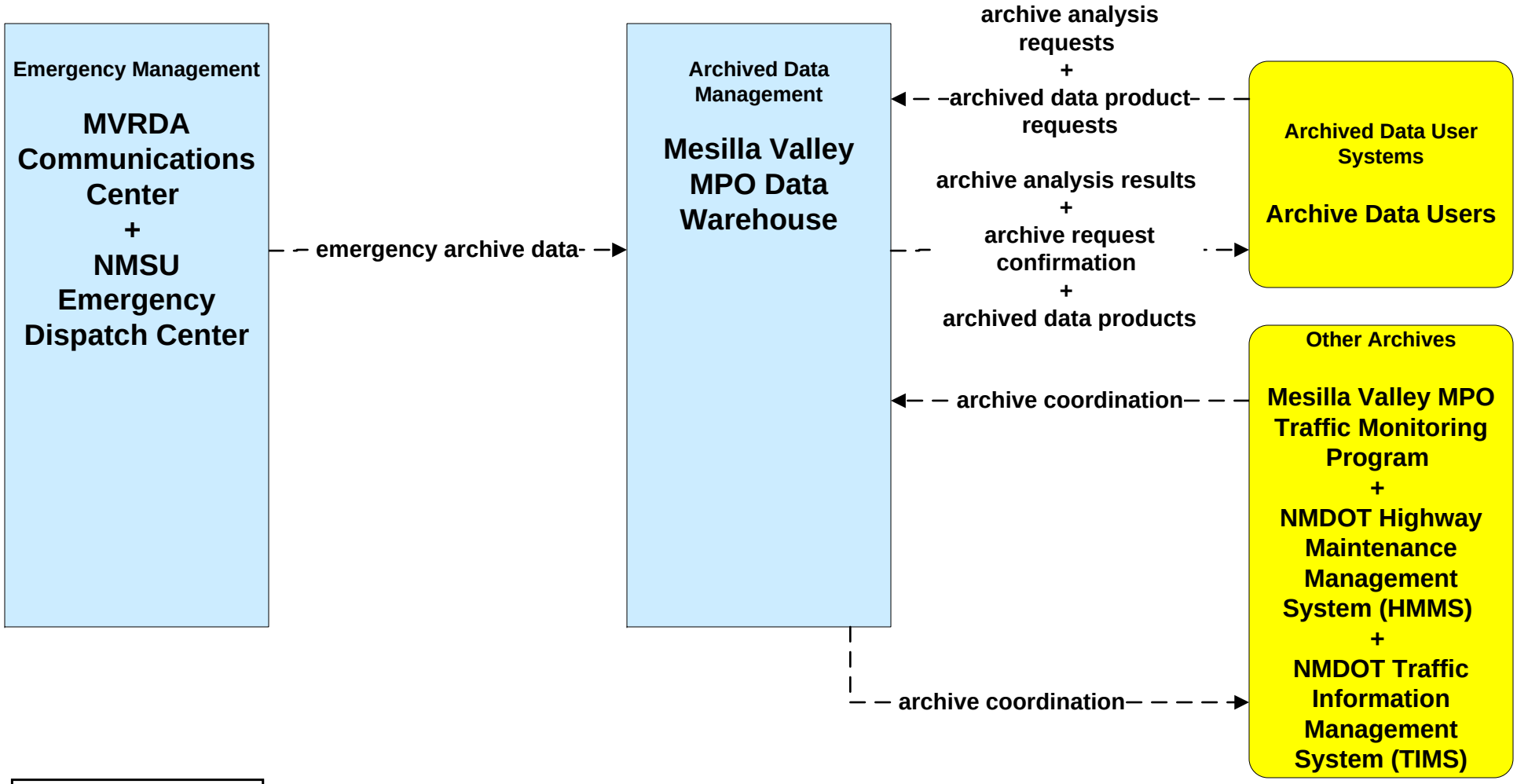
AD1 - ITS Data Mart
NMDOT Public Transportation Management System (PTMS)



AD2 - ITS Data Warehouse
Las Cruces MPO Data Warehouse (1 of 2)



AD2 - ITS Data Warehouse
Las Cruces MPO Data Warehouse (2 of 2)



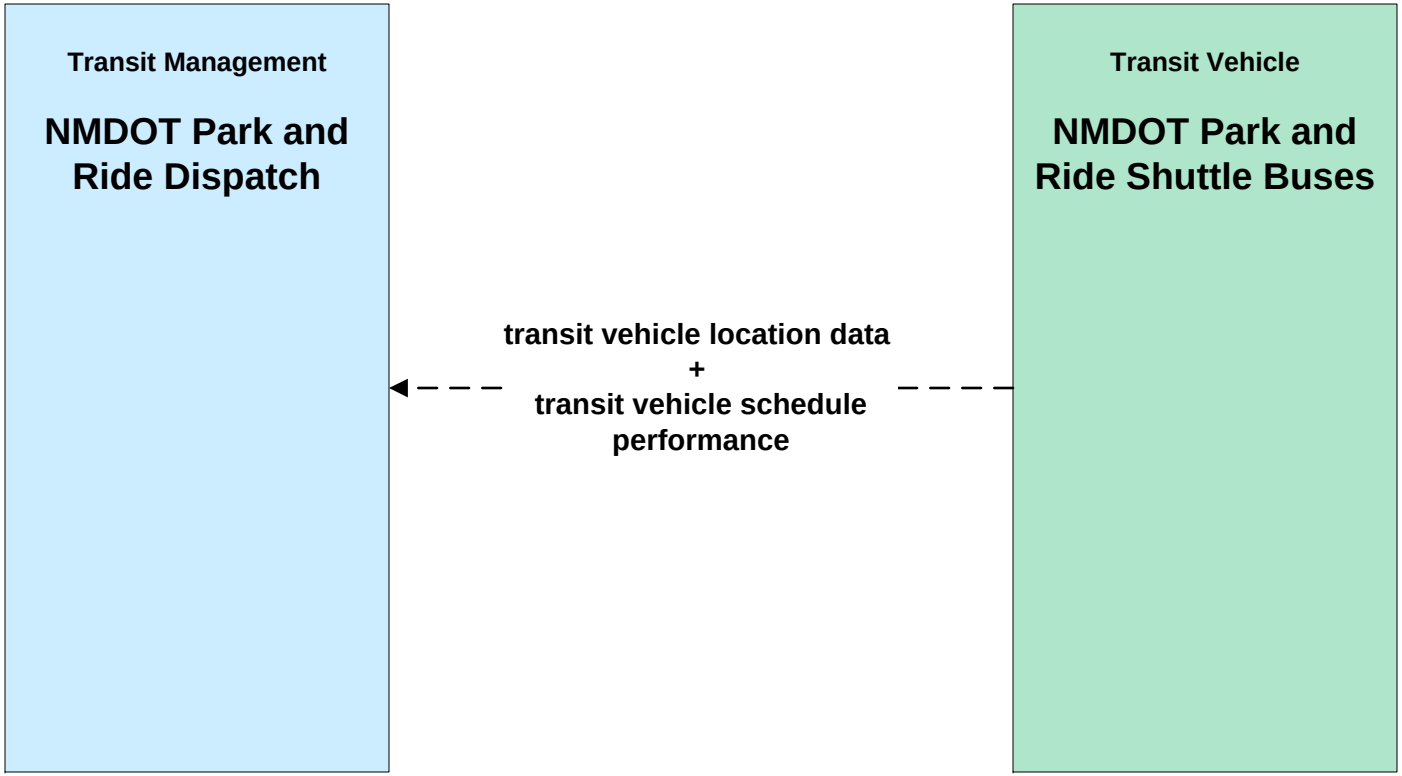
LEGEND

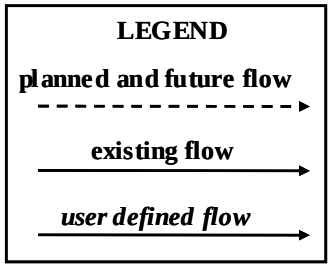
planned and future flow

existing flow

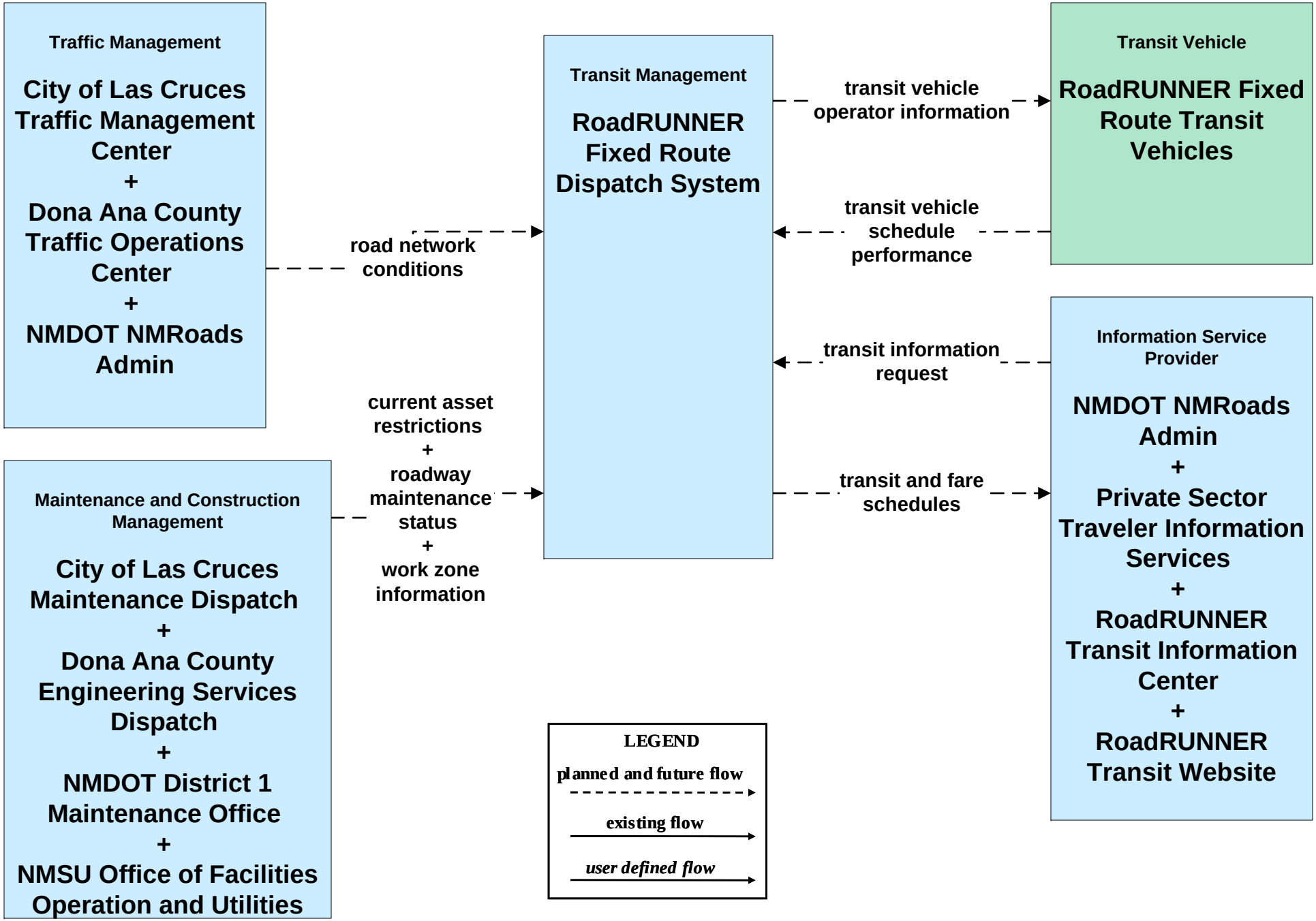
user defined flow

APTS01 - Transit Vehicle Tracking
NMDOT Park and Ride

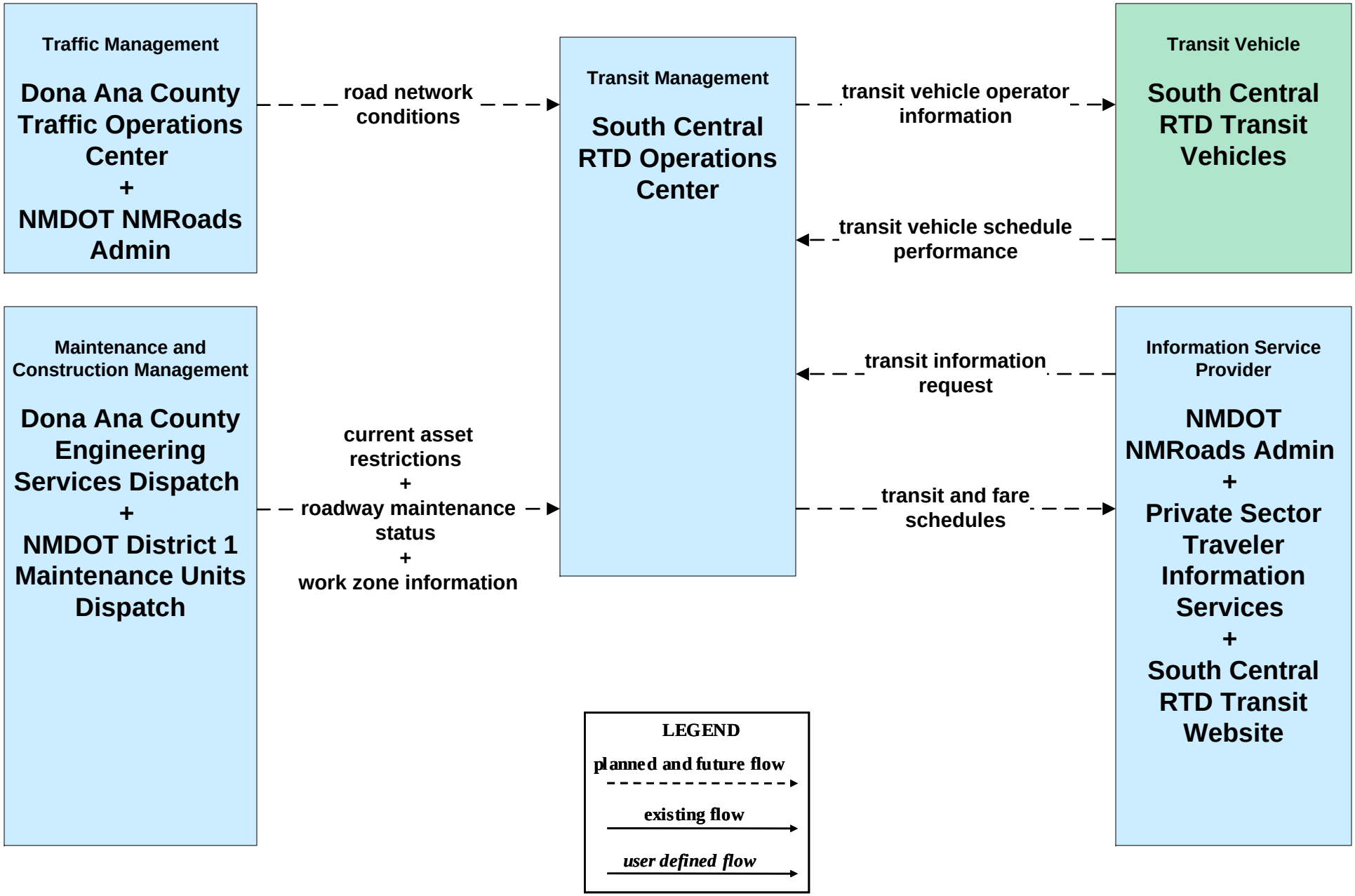




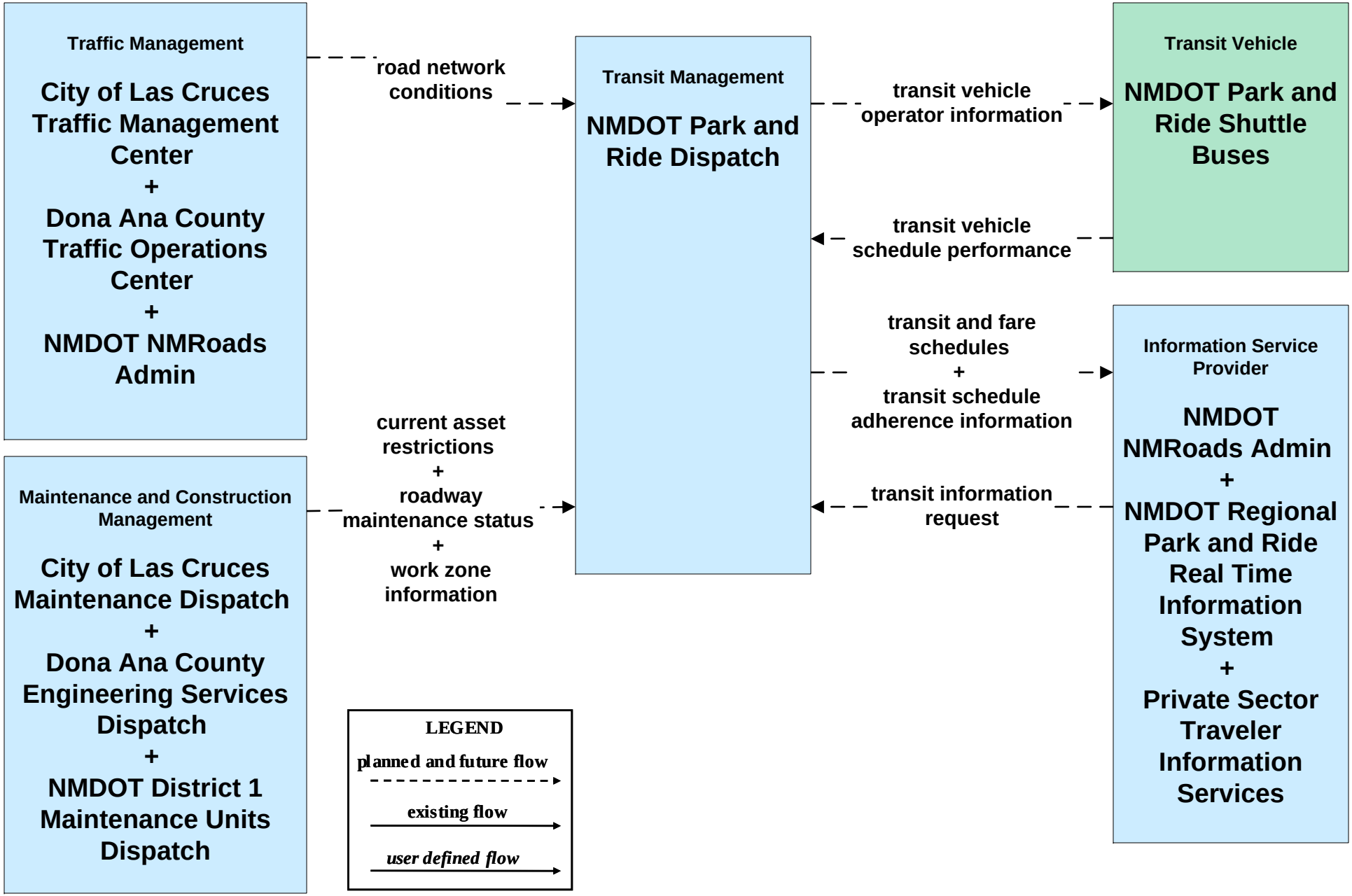
APTS02 - Transit Fixed-Route Operations
RoadRUNNER



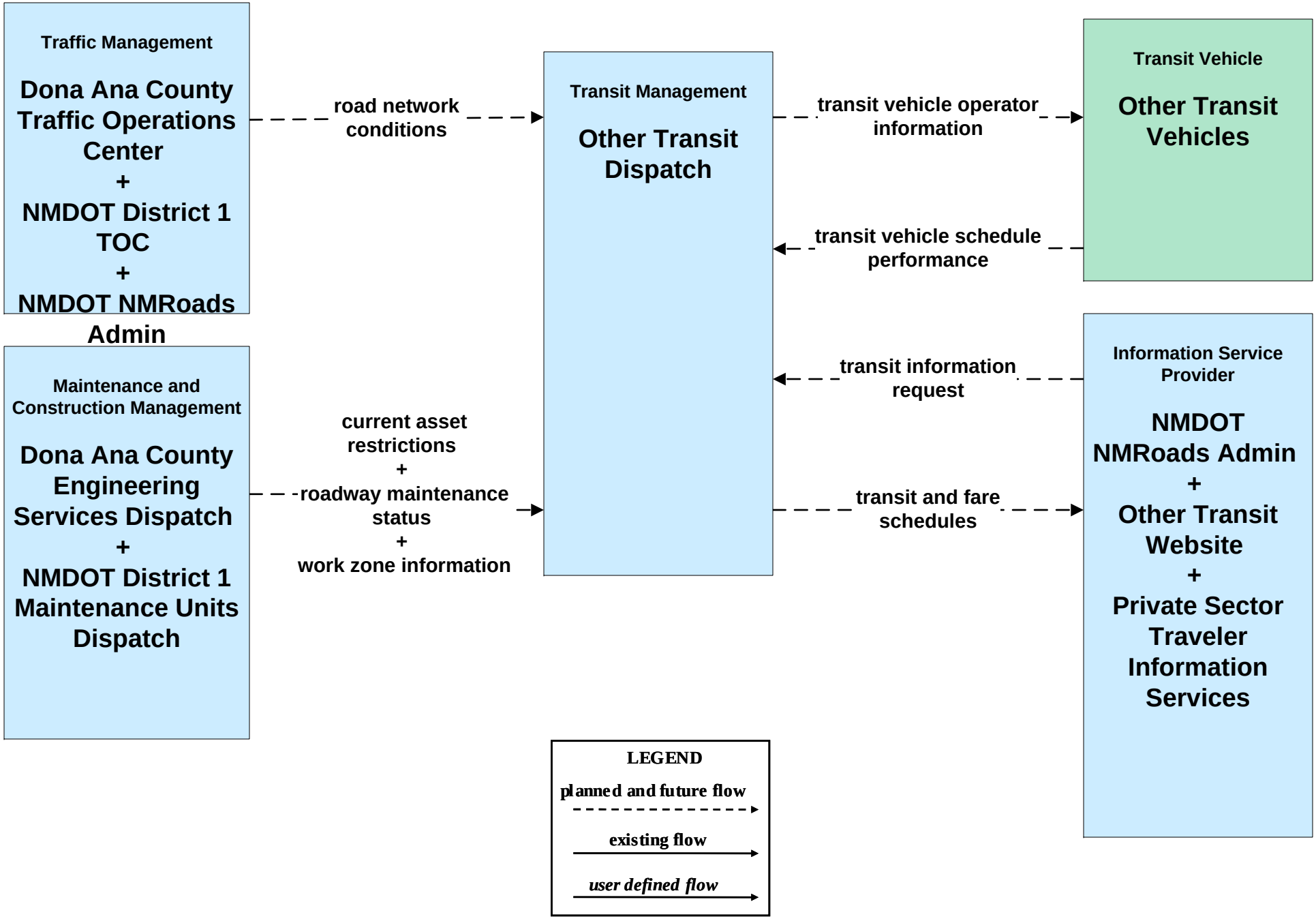
APTS02 - Transit Fixed-Route Operations
South Central RTD Operations



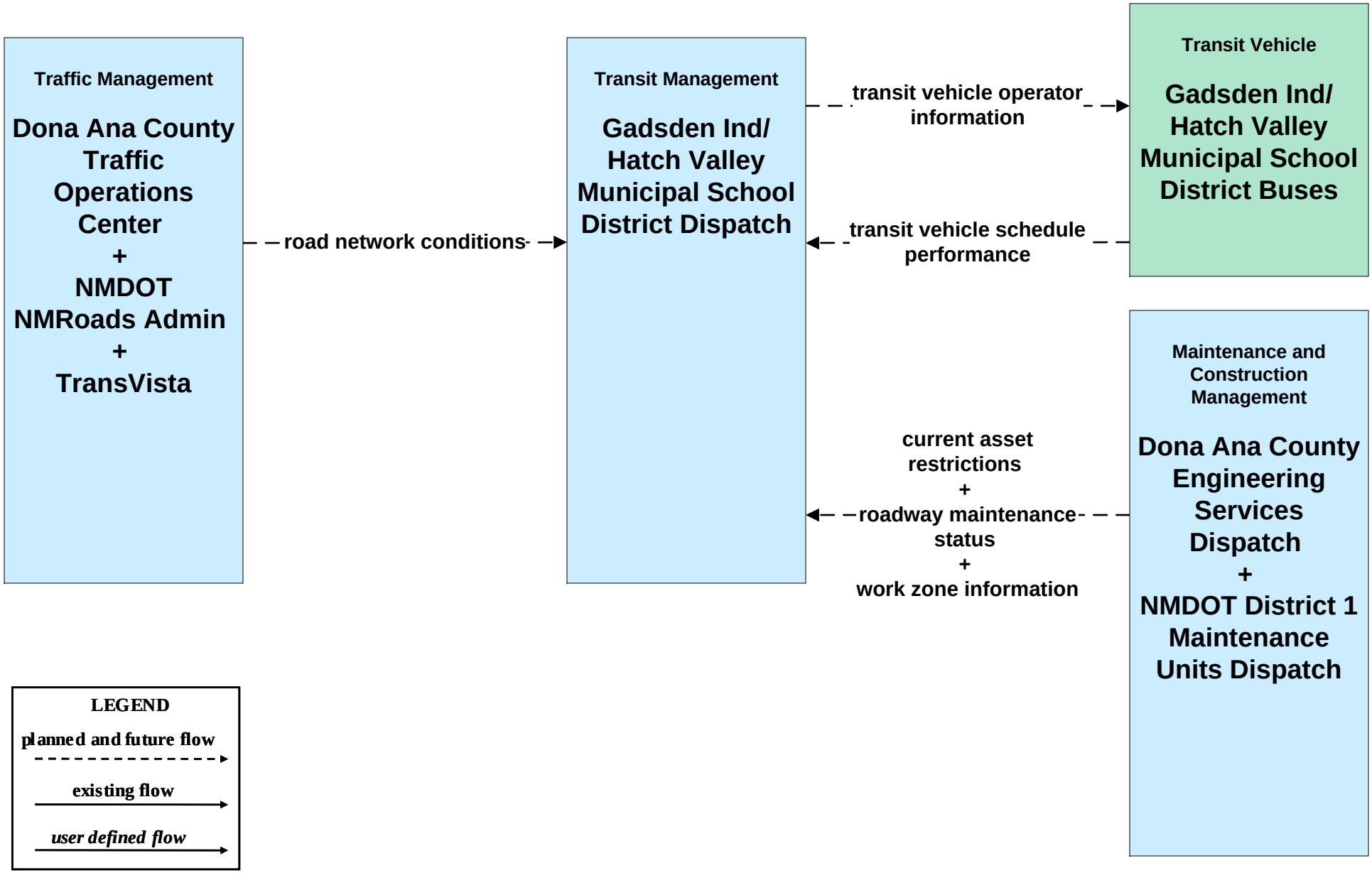
APTS02 - Transit Fixed-Route Operations
NMDOT Park and Ride



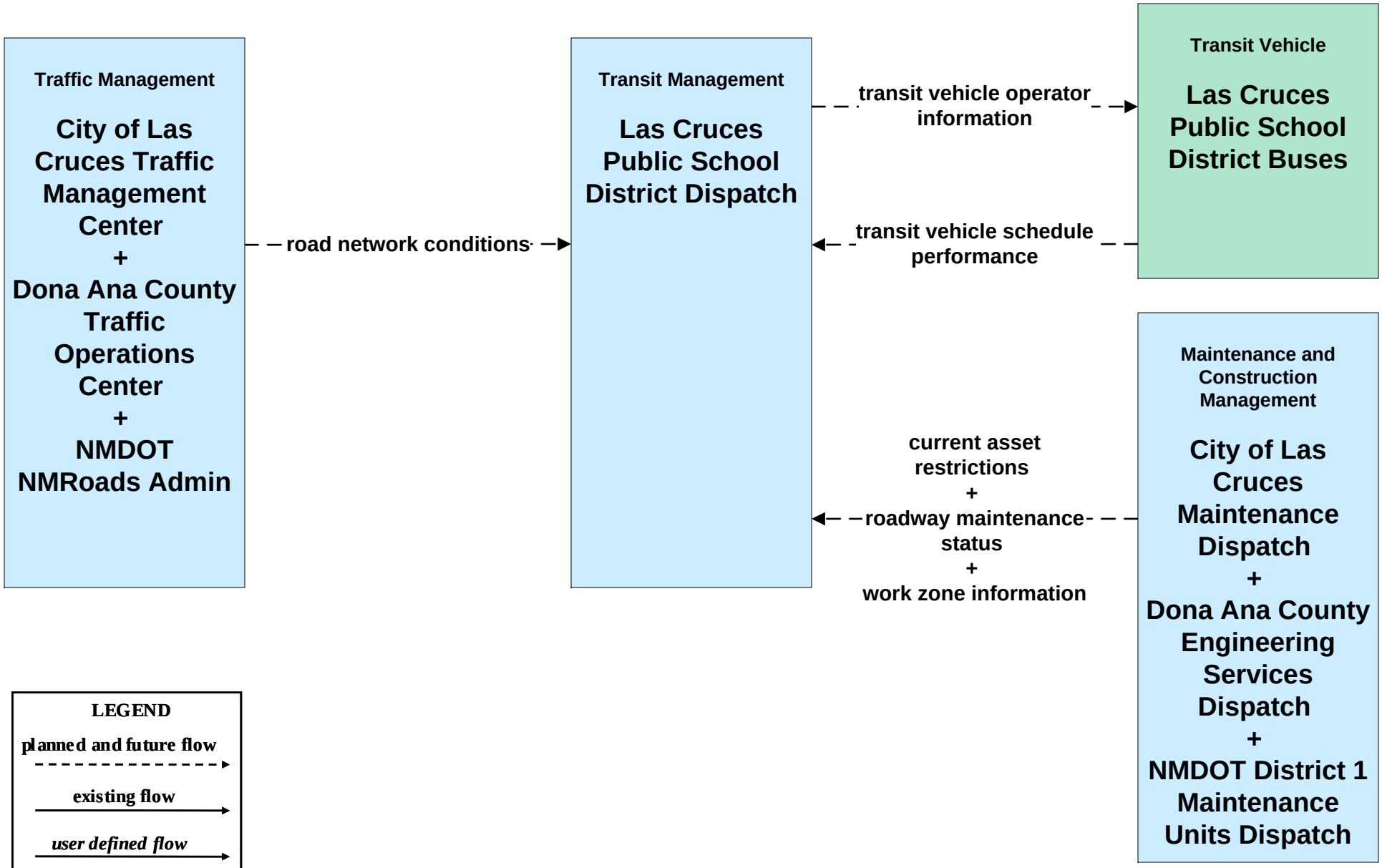
APTS02 - Transit Fixed-Route Operations
Other Transit



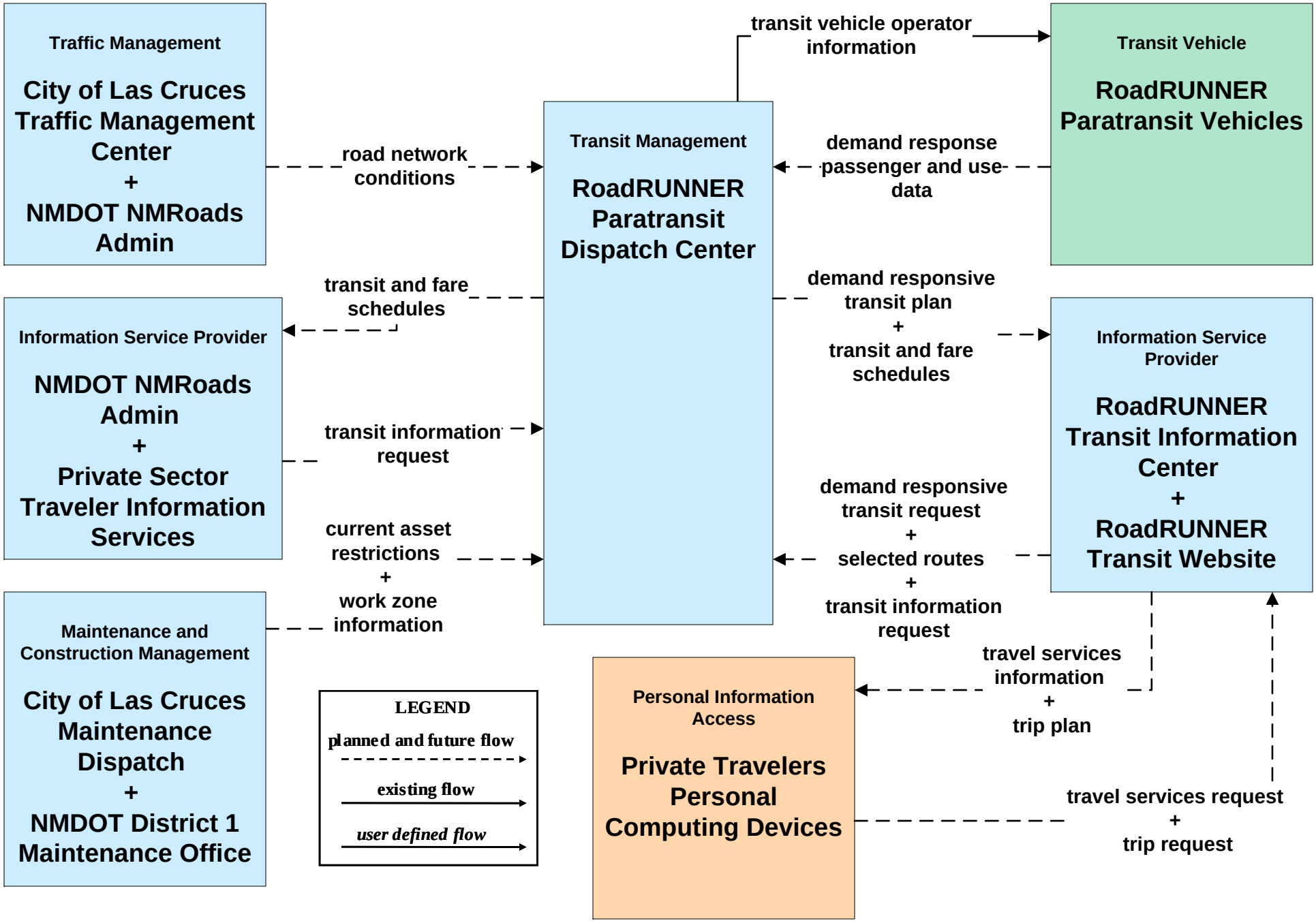
APTS02 - Transit Fixed-Route Operations
Gadsden Ind/Hatch Valley Municipal School District



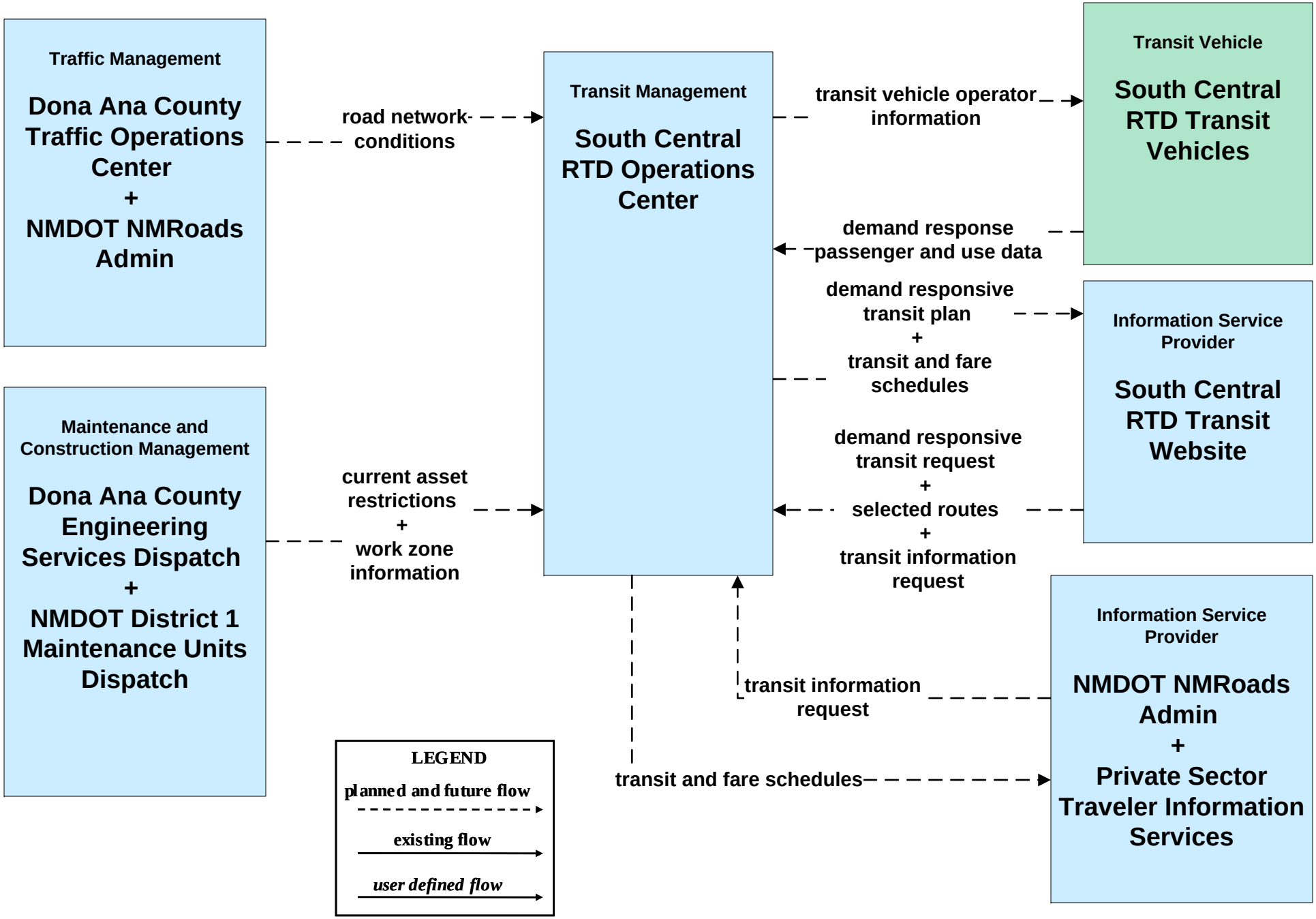
APTS02 - Transit Fixed-Route Operations
Las Cruces Public School District



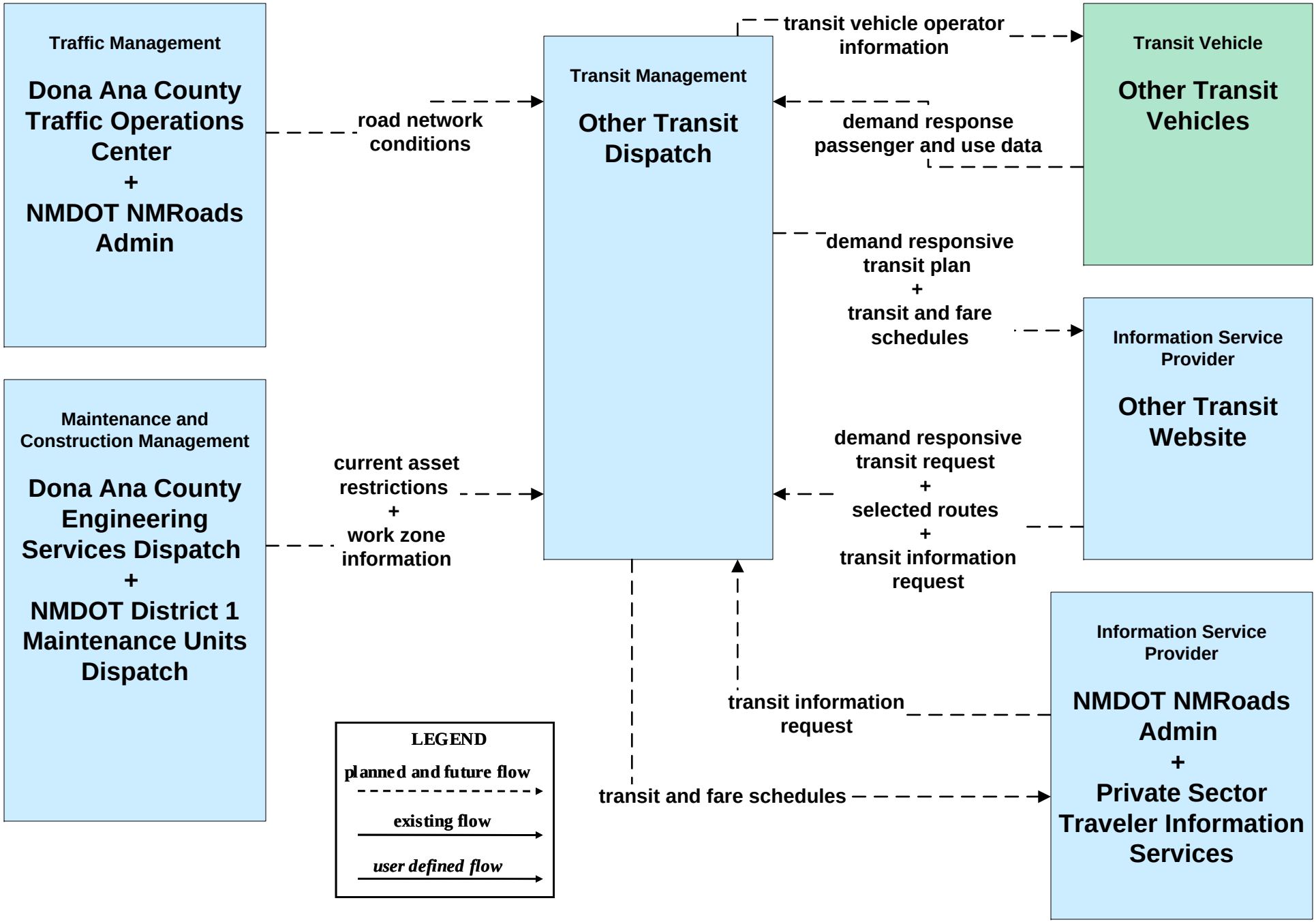
APTS03 - Demand Response Transit Operations
RoadRUNNER Paratransit (Dial-A-Ride)



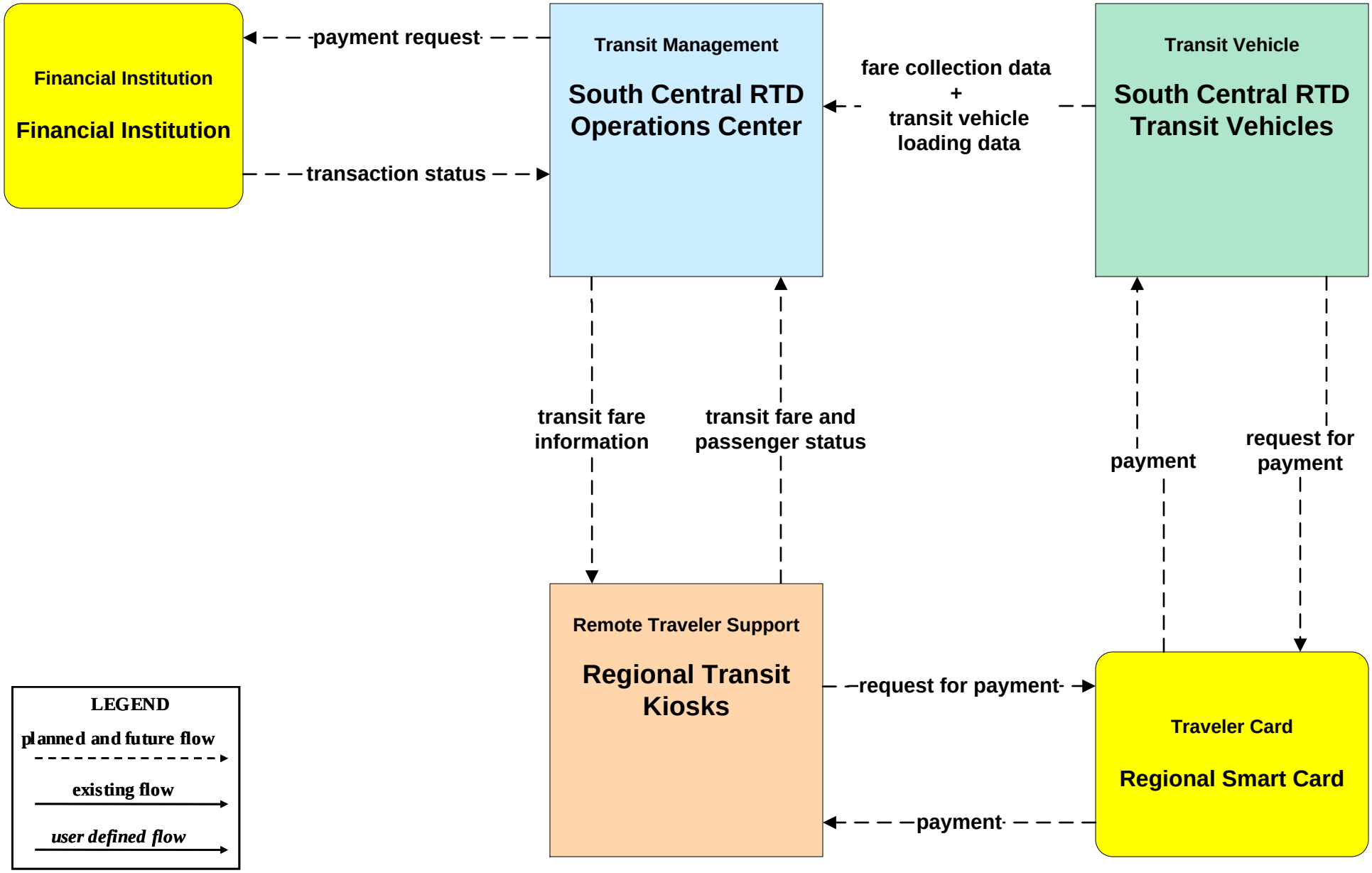
APTS03 - Demand Response Transit Operations
South Central RTD Operations



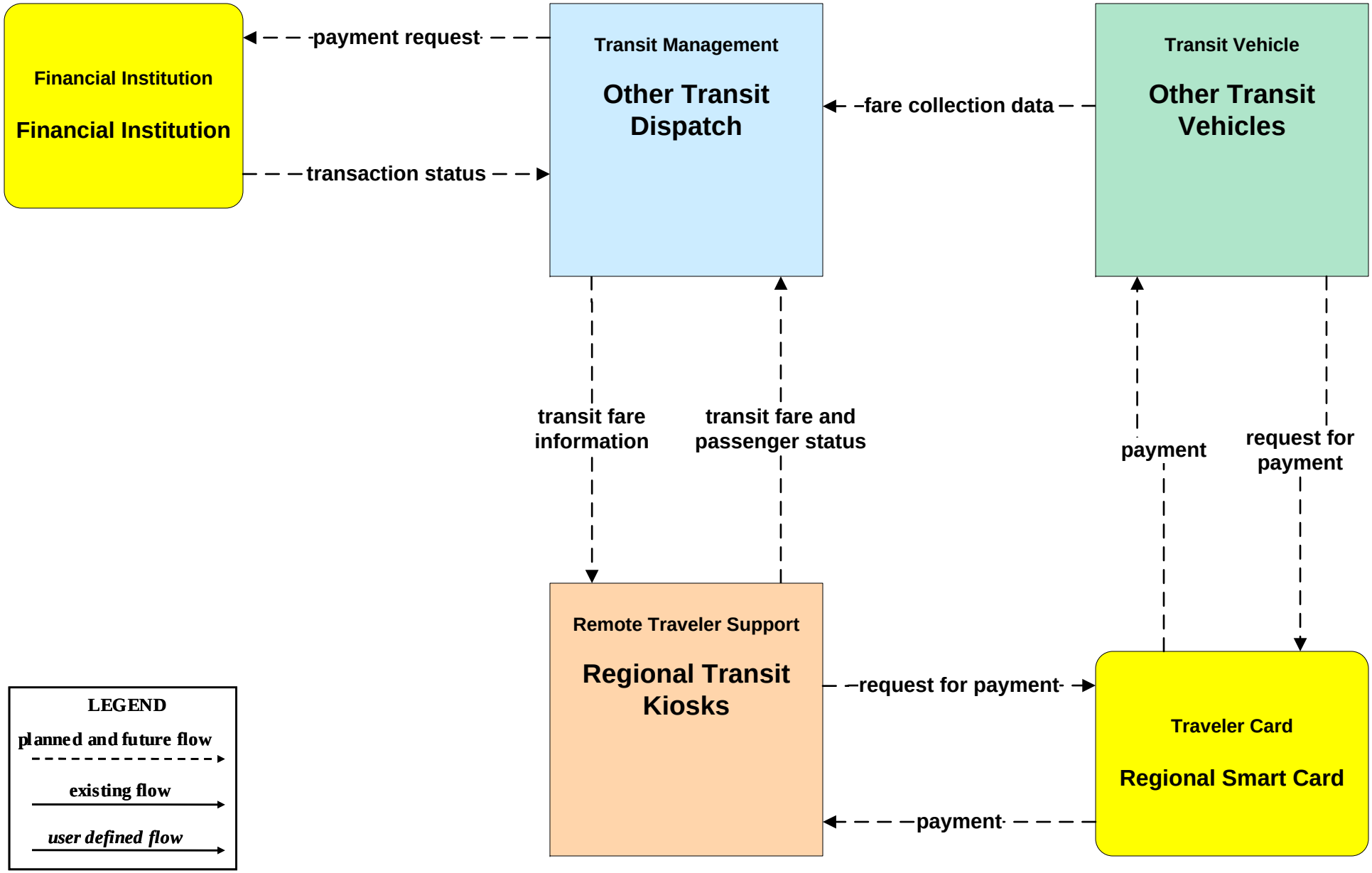
APTS03 - Demand Response Transit Operations
Other Transit



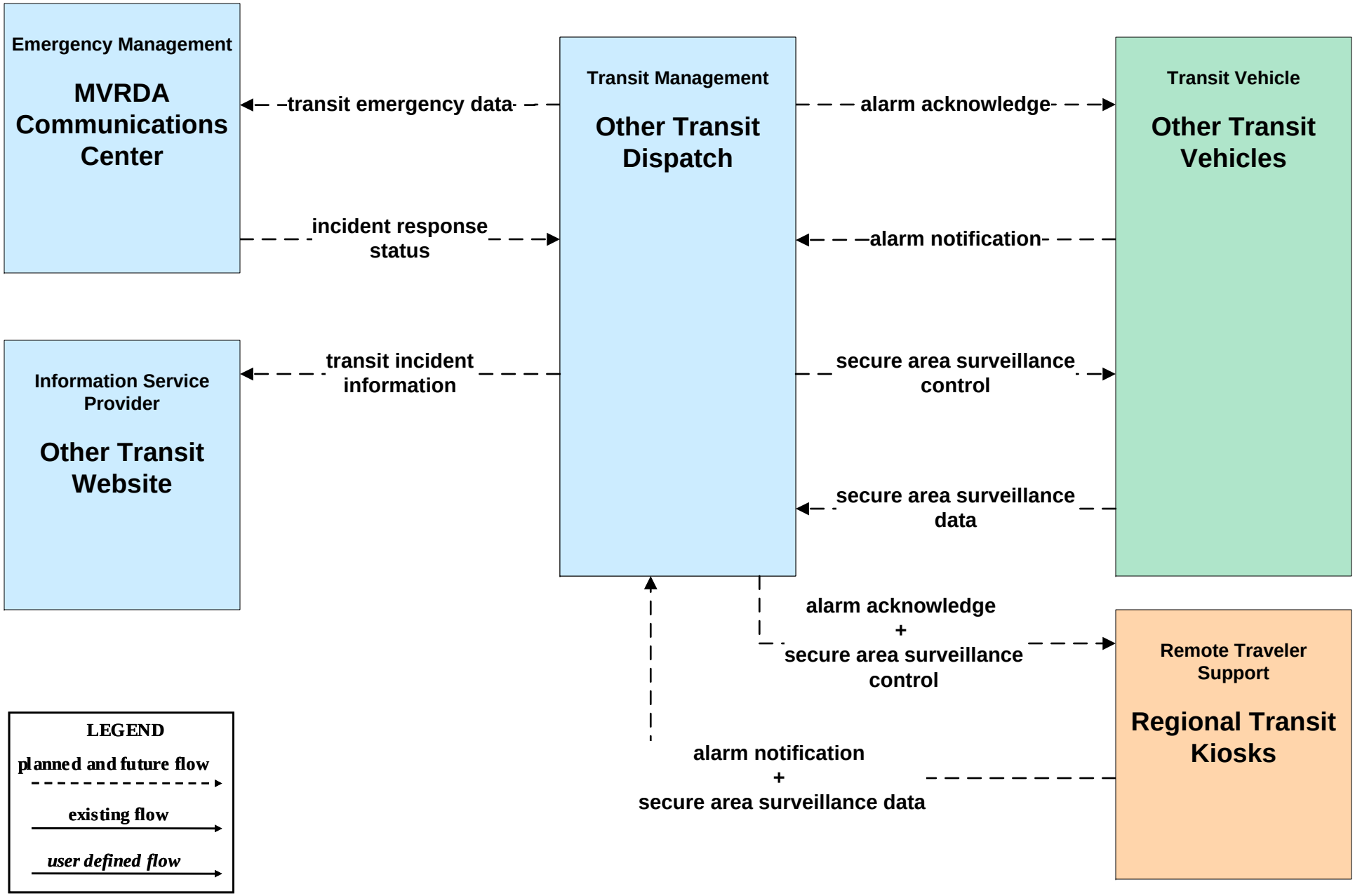
APTS04 - Transit Fare Collection Management
South Central RTD Operations



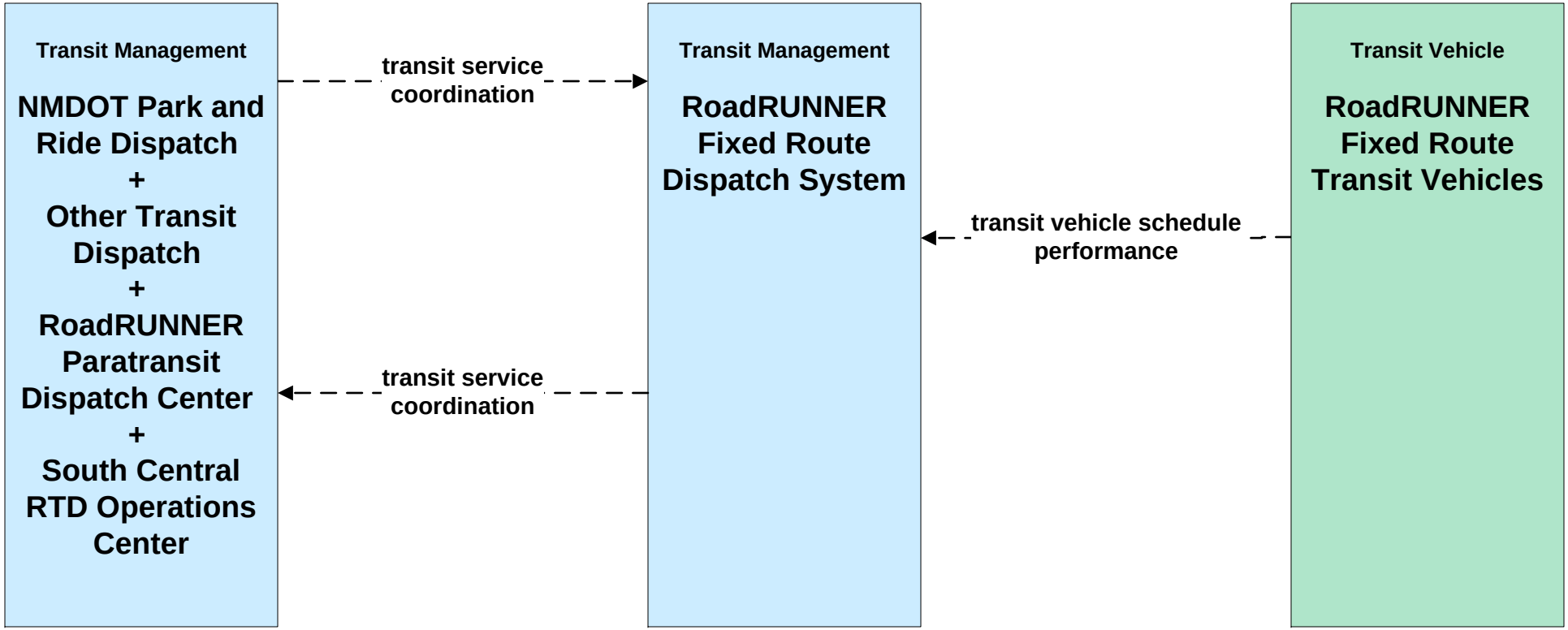
APTS04 - Transit Fare Collection Management
Other Transit

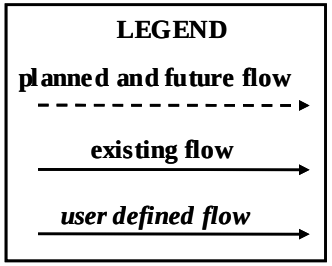


APTS05 - Transit Security
Other Transit Operations

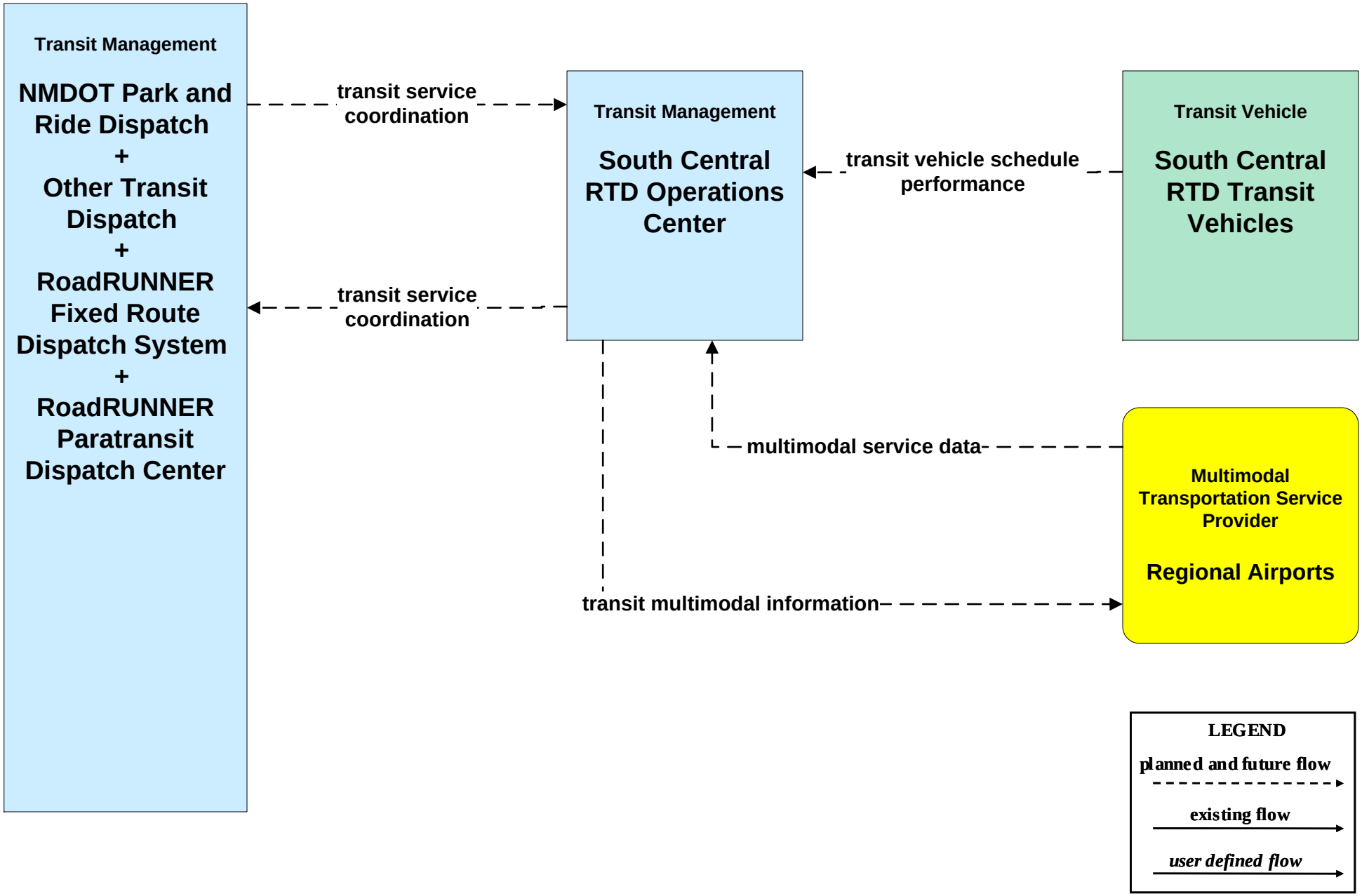


APTS07 - Multi-modal Coordination
RoadRUNNER Fixed Route

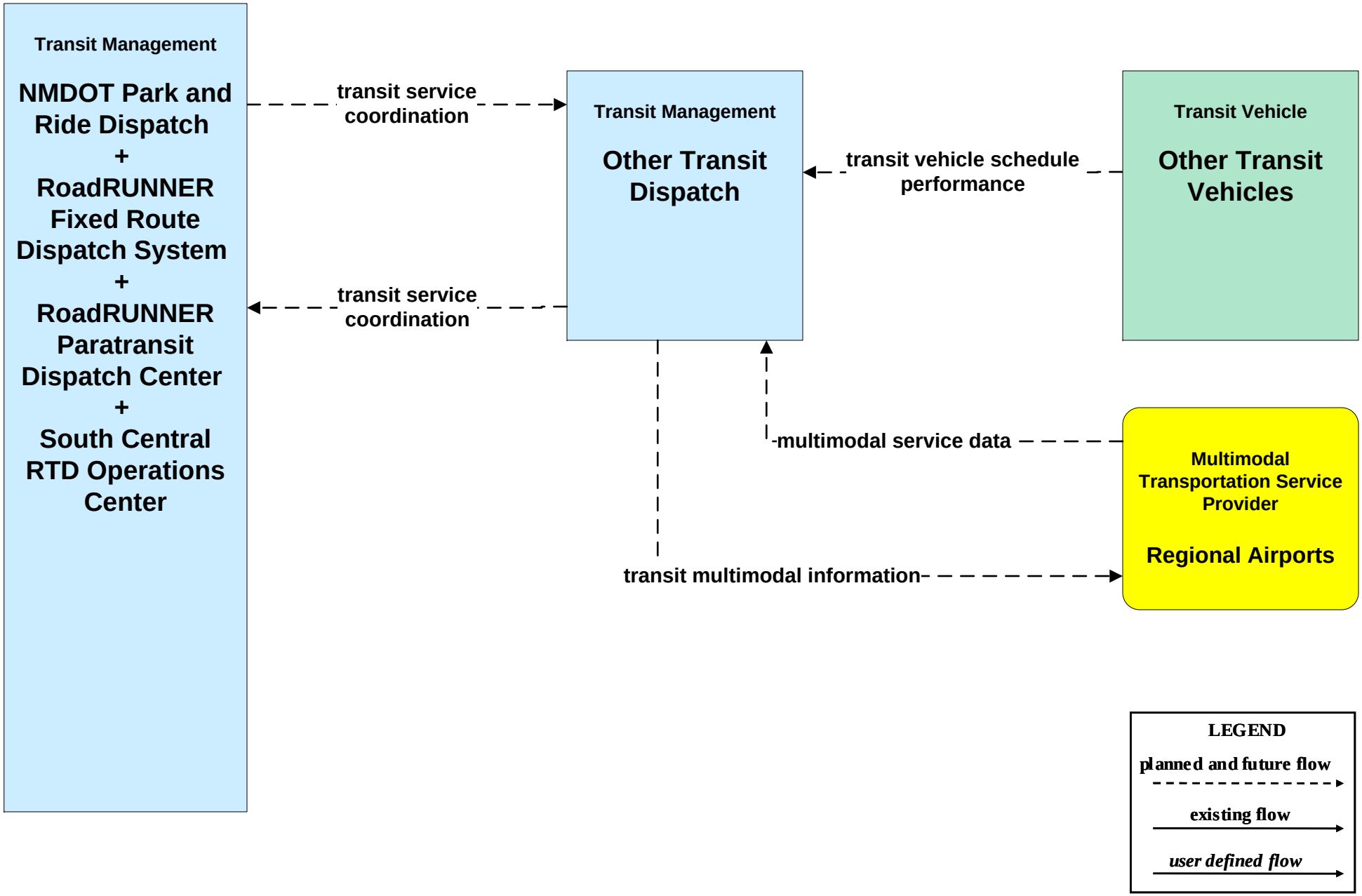




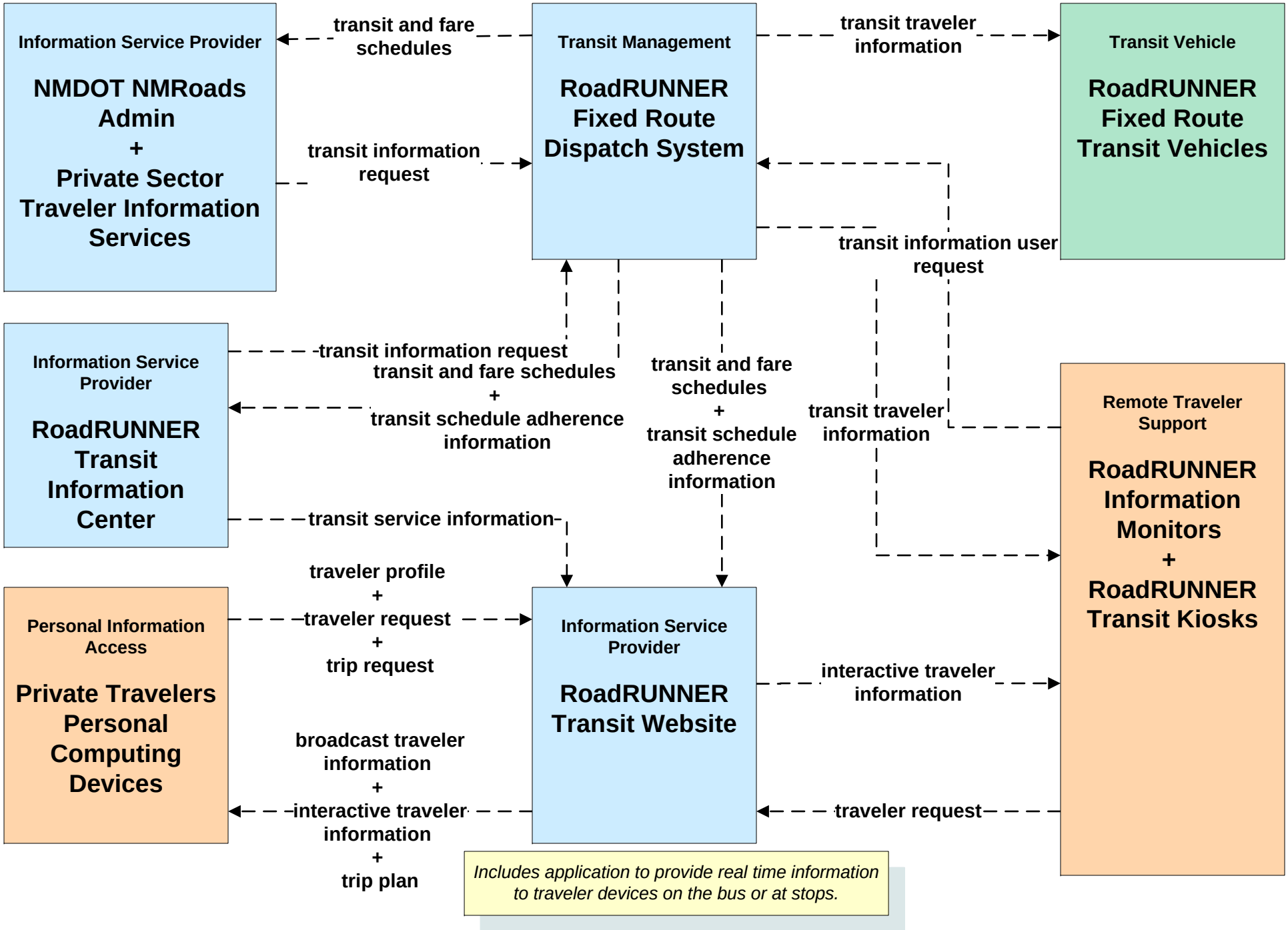
APTS07 - Multi-modal Coordination
South Central RTD Operations



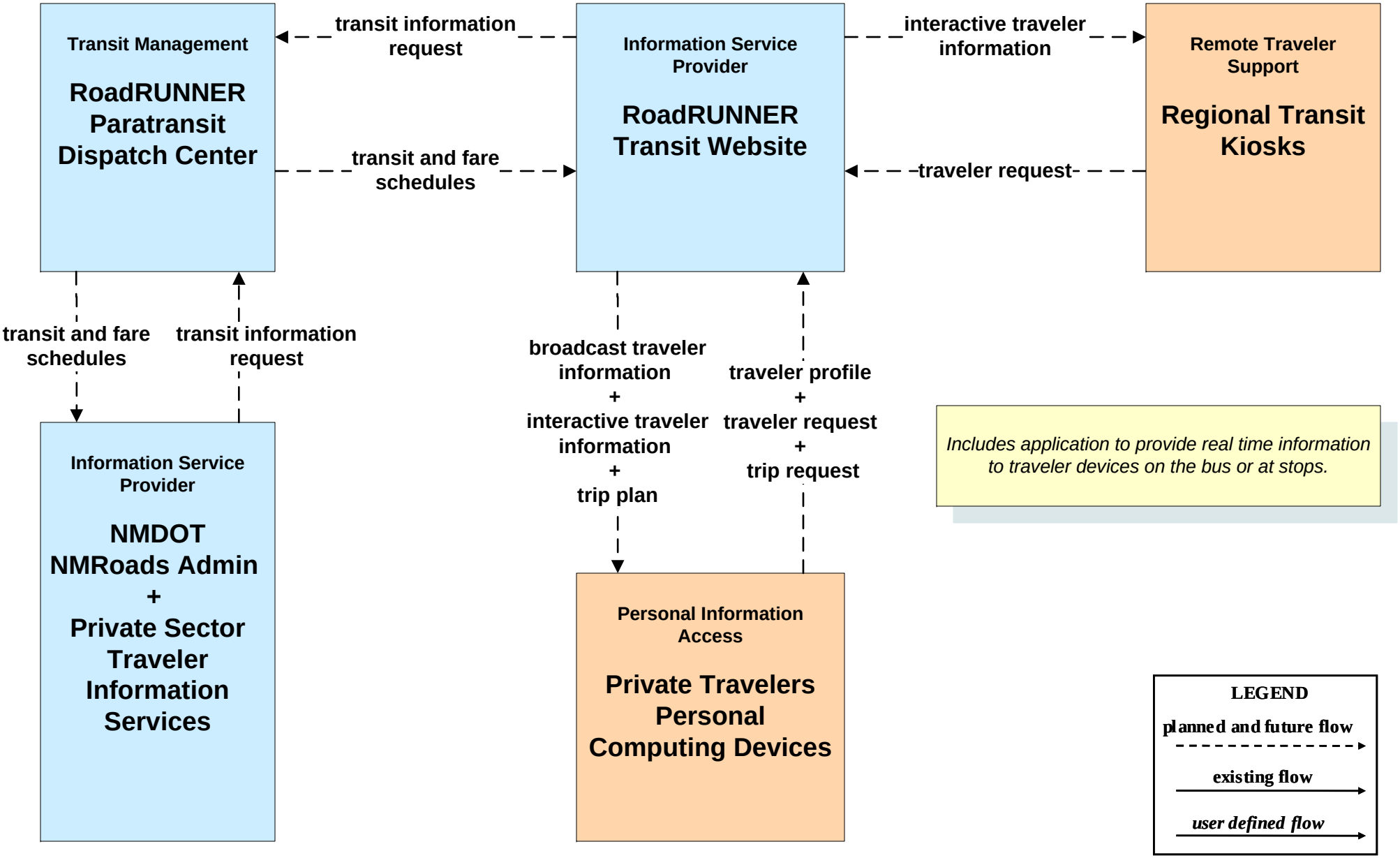
APTS07 - Multi-modal Coordination
Other Transit



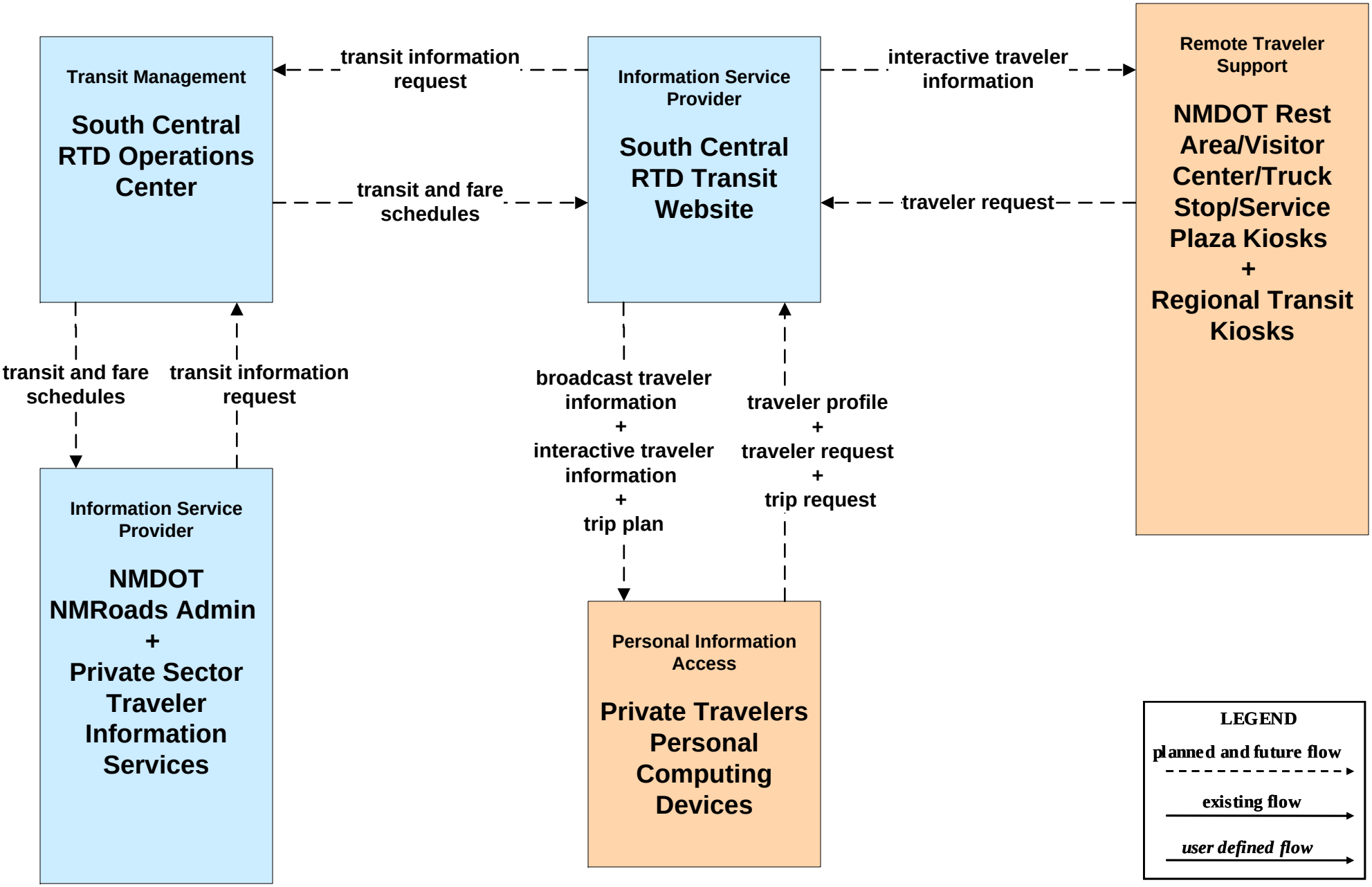
APTS08 - Transit Traveler Information
RoadRUNNER Fixed Route Transit



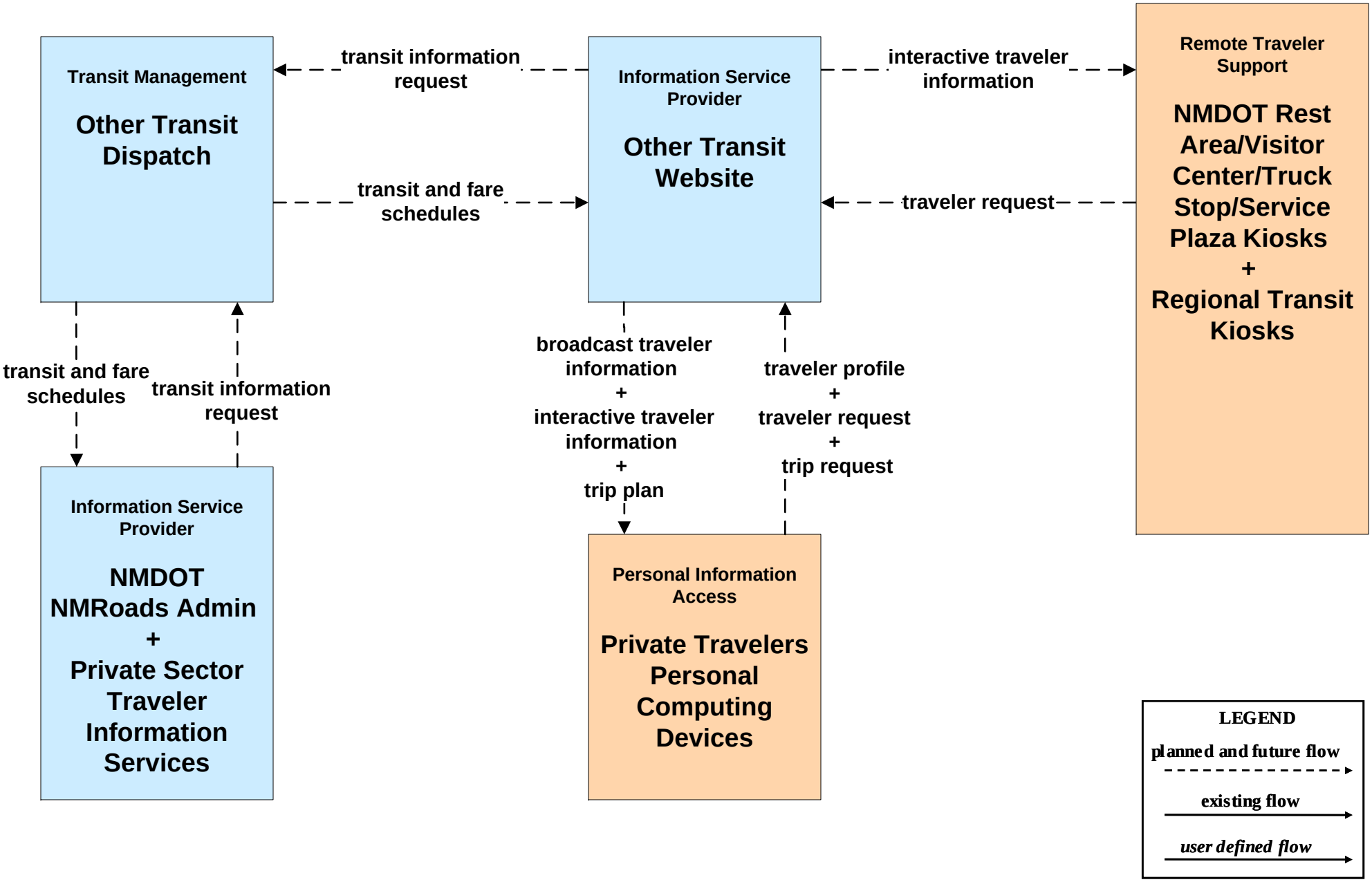
APTS08 - Transit Traveler Information
RoadRUNNER Paratransit Operations



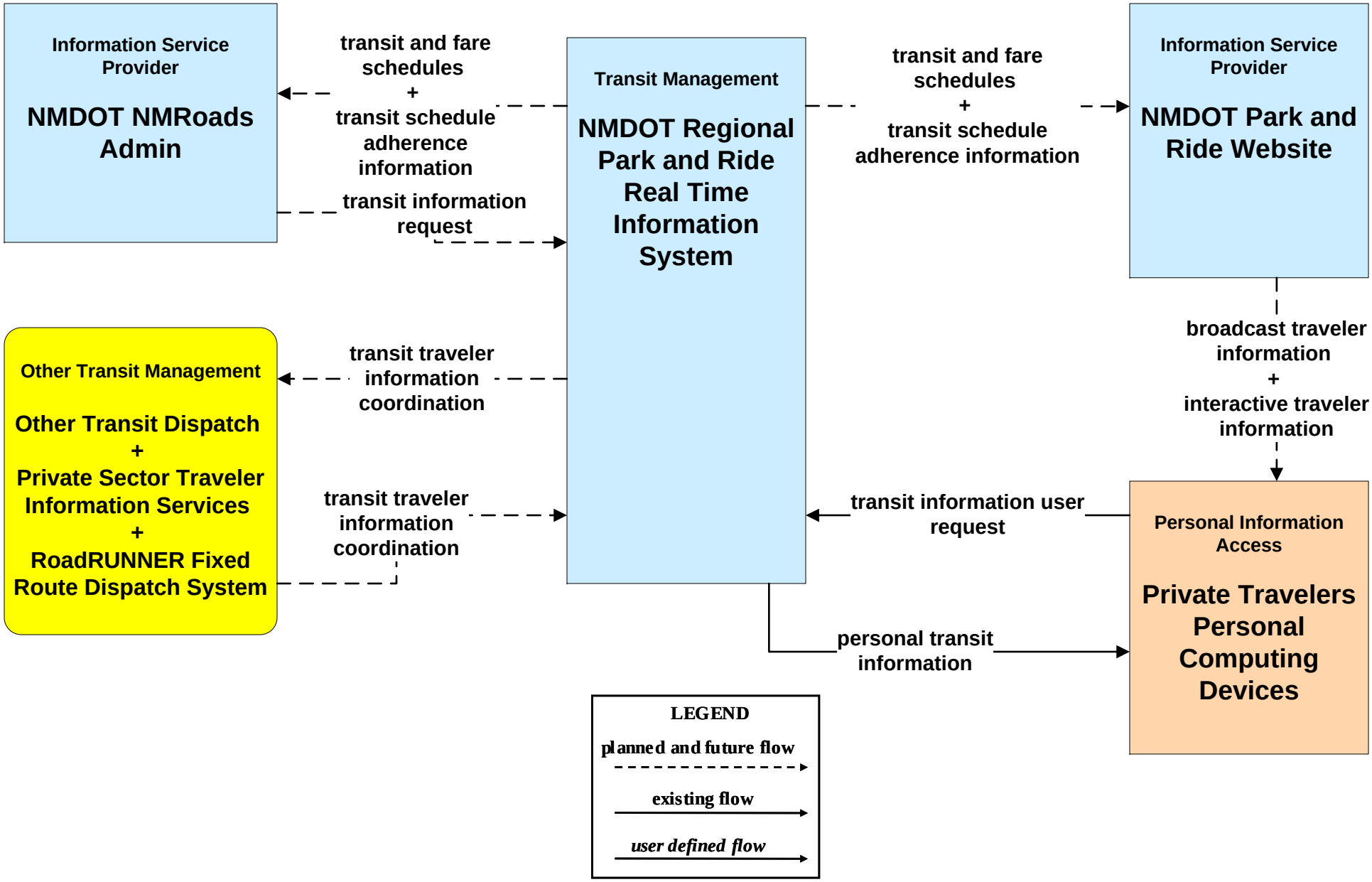
APTS08 - Transit Traveler Information
South Central RTD Operations



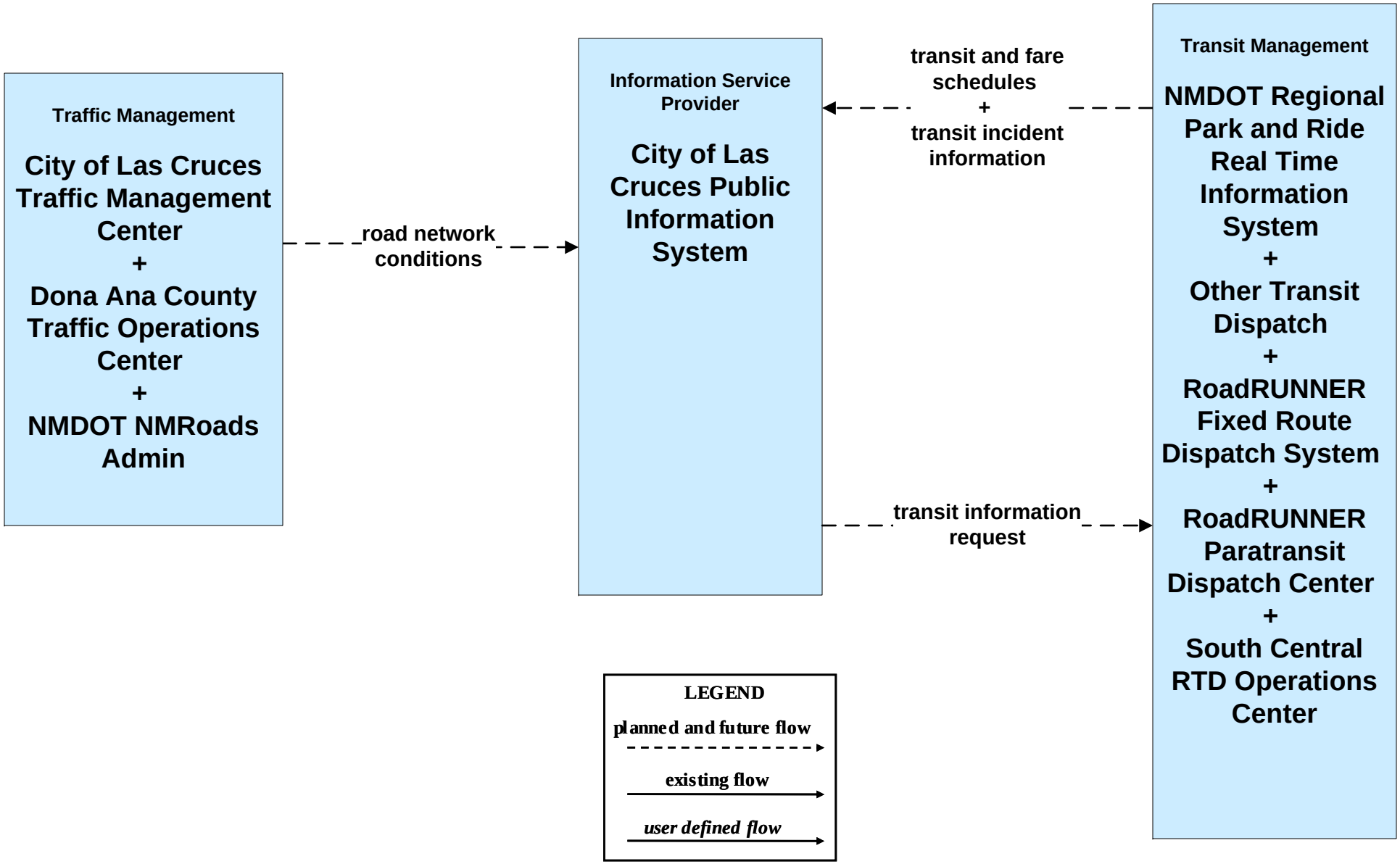
APTS08 - Transit Traveler Information
Other Transit



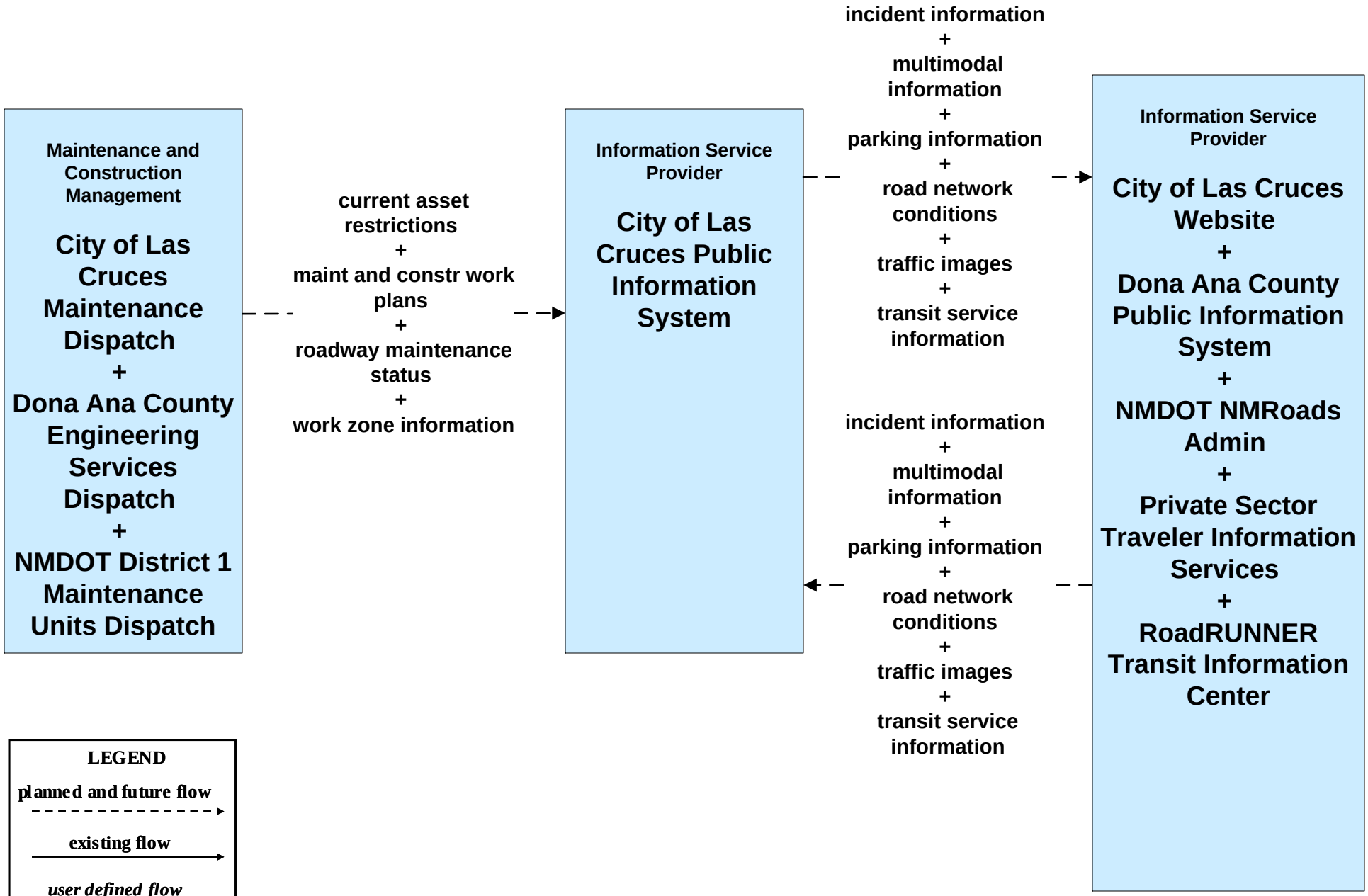
APTS08 - Transit Traveler Information
NMDOT Park and Ride



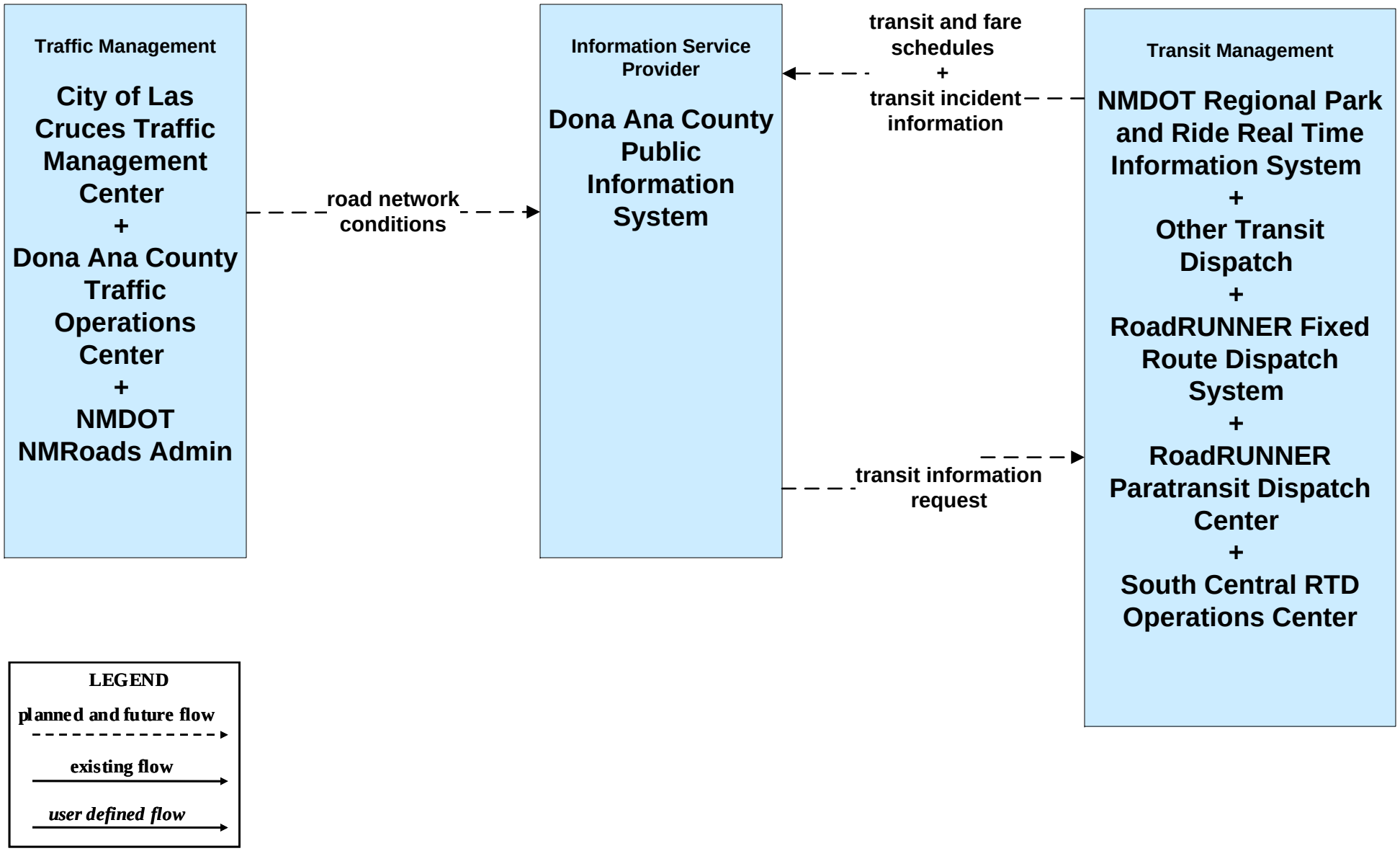
ATIS01 - Broadcast Traveler Information
City of Las Cruces (1 of 3) – Inputs



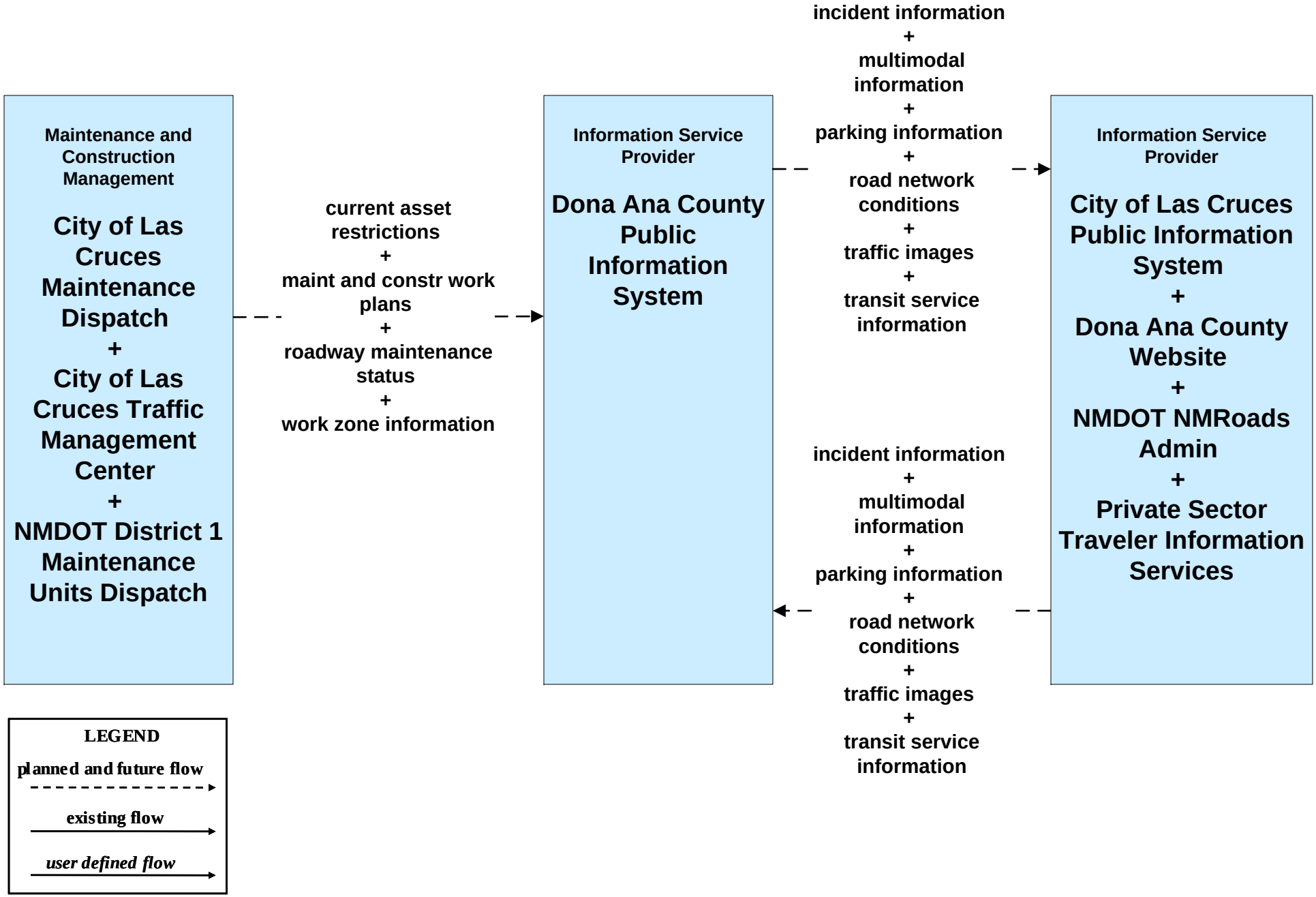
ATIS01 - Broadcast Traveler Information
City of Las Cruces (2 of 3) – Inputs



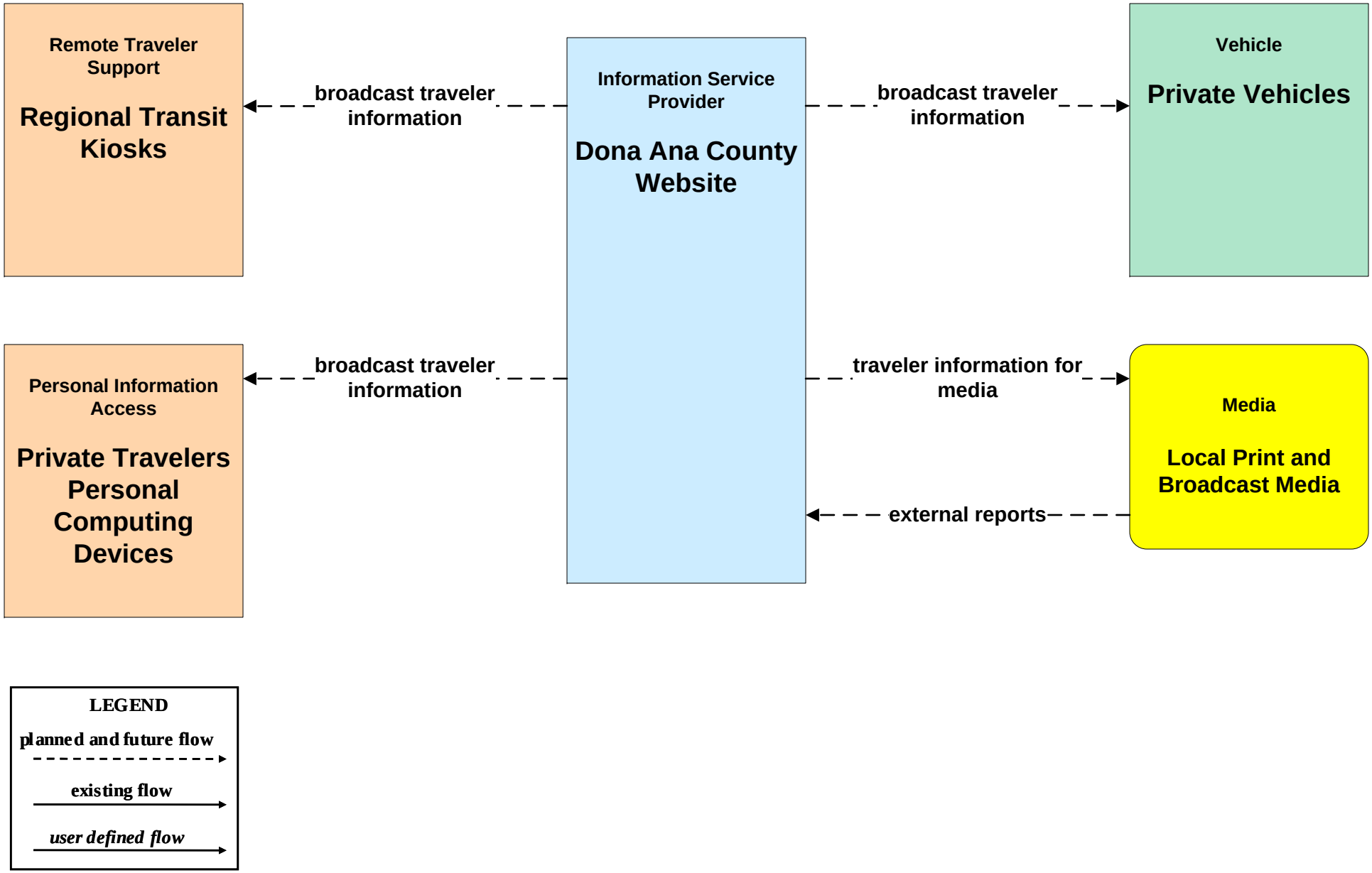
ATIS01 - Broadcast Traveler Information
Dona Ana County (1 of 3) – Inputs



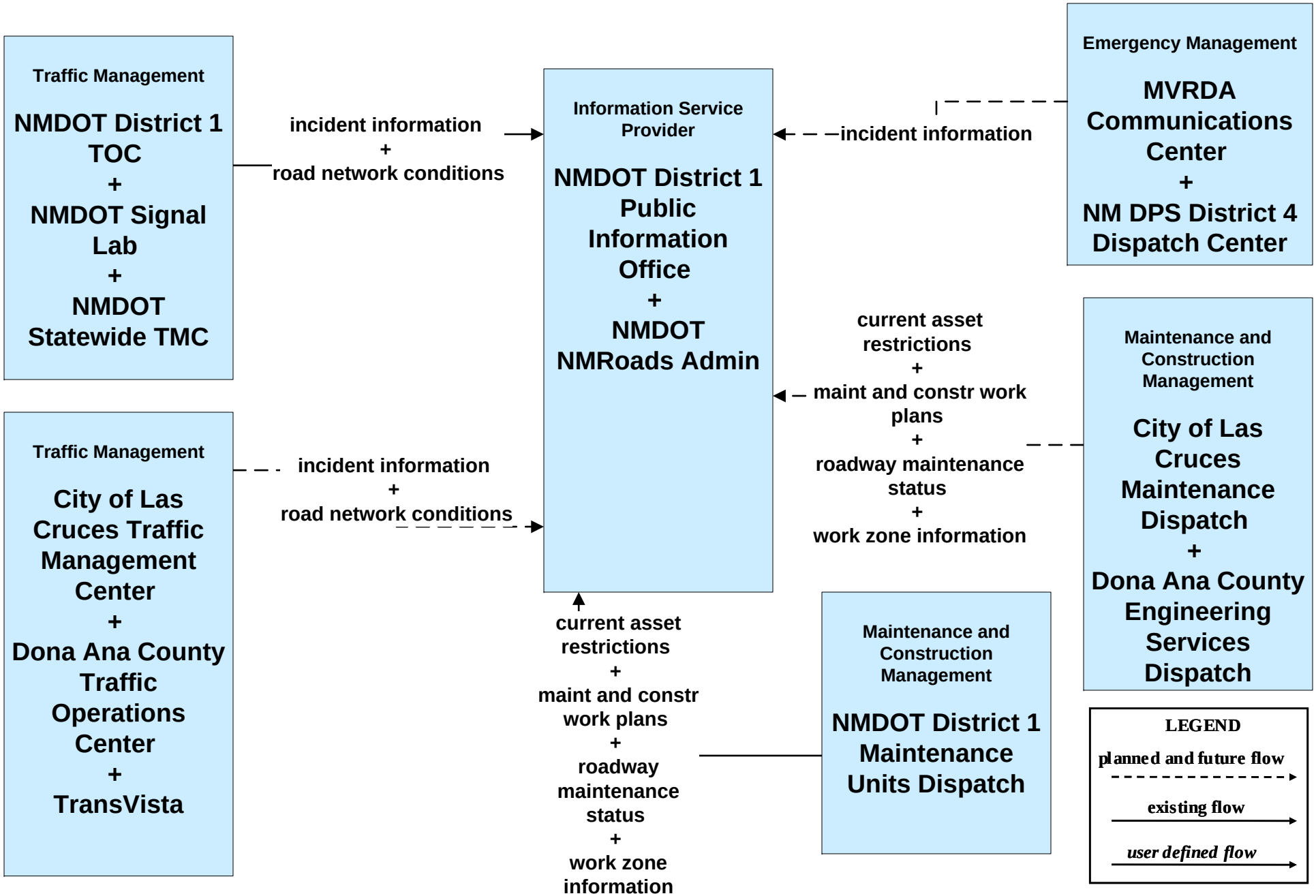
ATIS01 - Broadcast Traveler Information
Dona Ana County (2 of 3) – Inputs



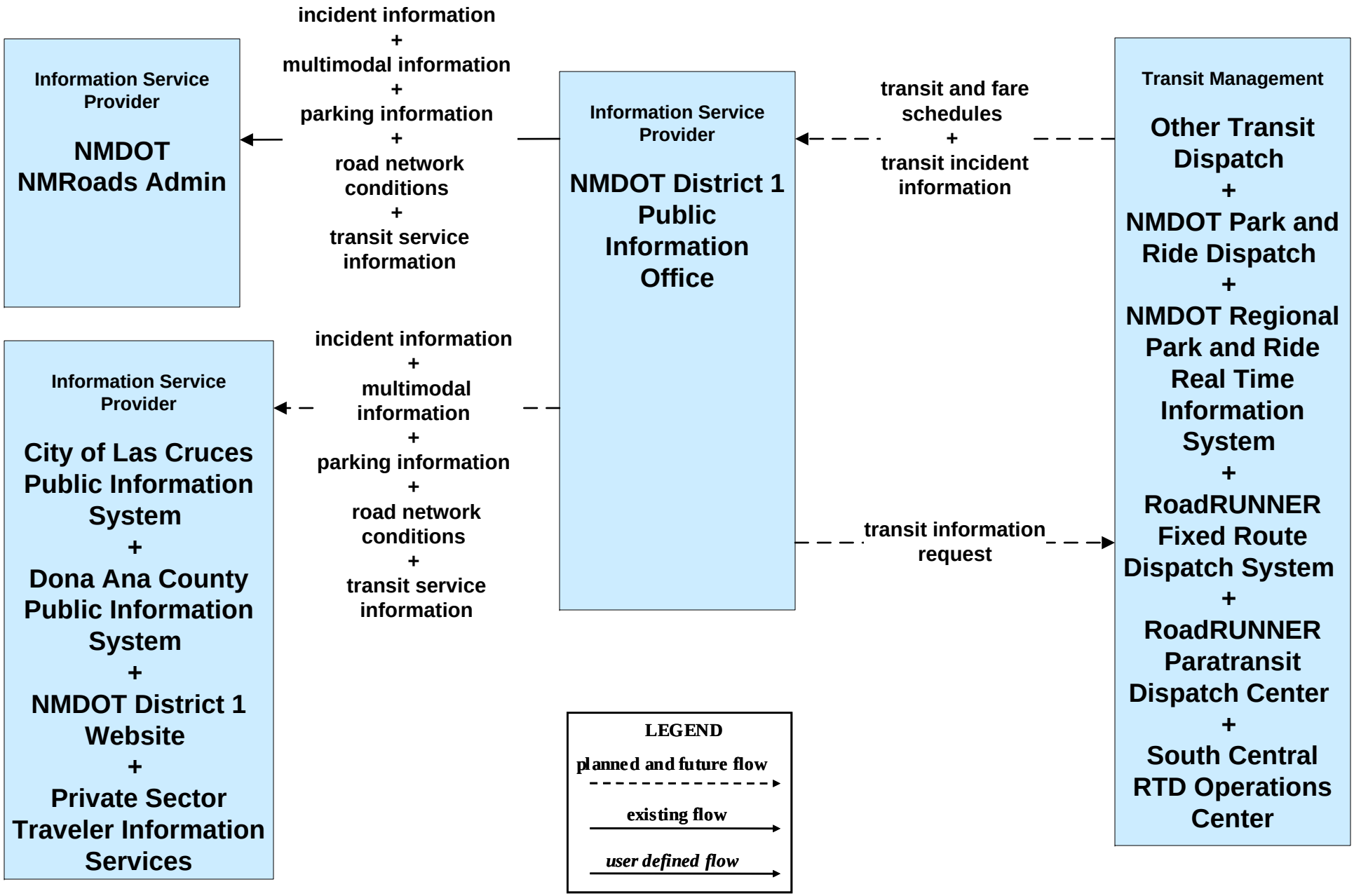
ATIS01 - Broadcast Traveler Information
Dona Ana County (3 of 3) – Outputs



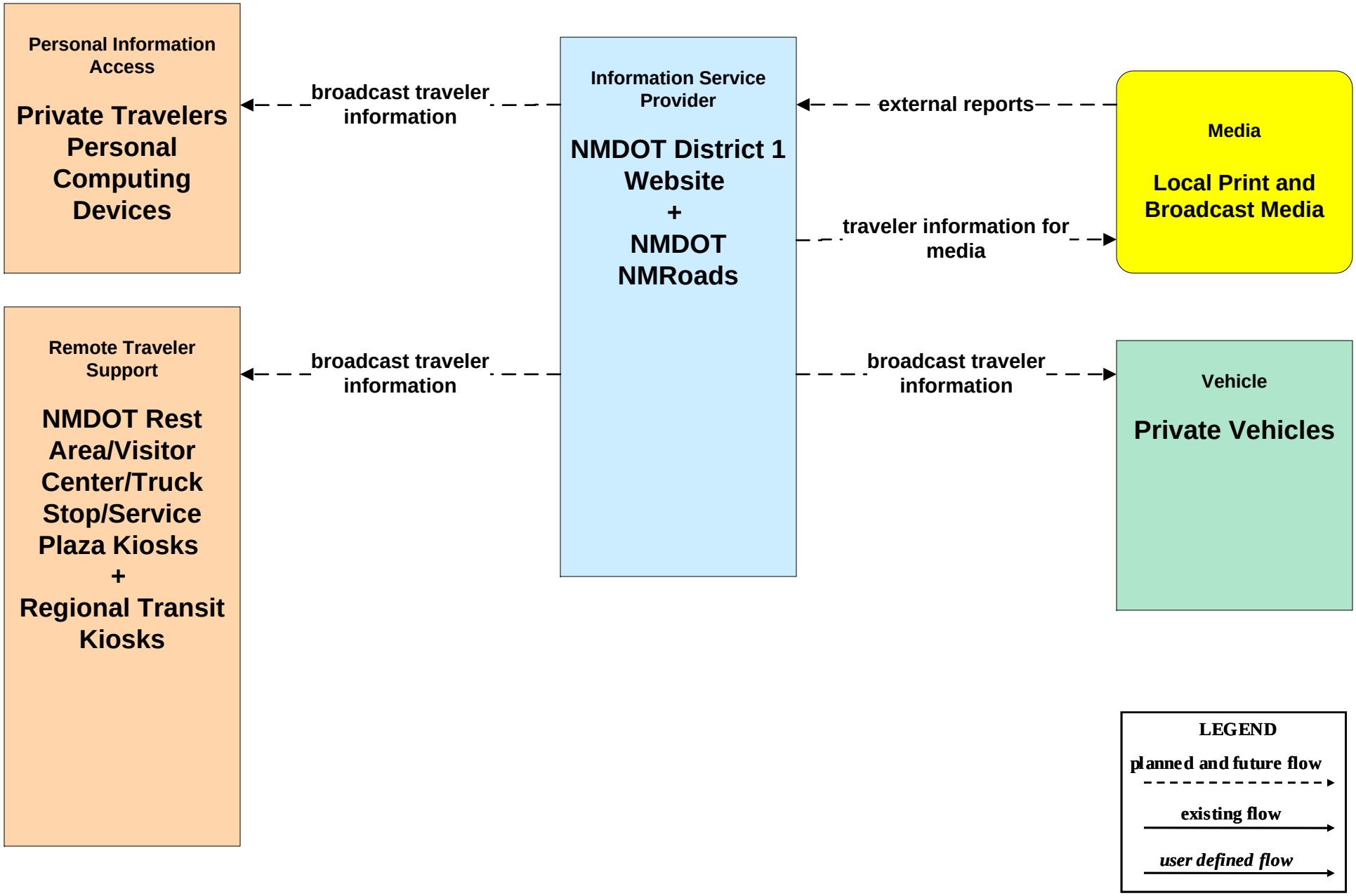
ATIS01 - Broadcast Traveler Information
NMDOT District 1 (1 of 3) – Inputs



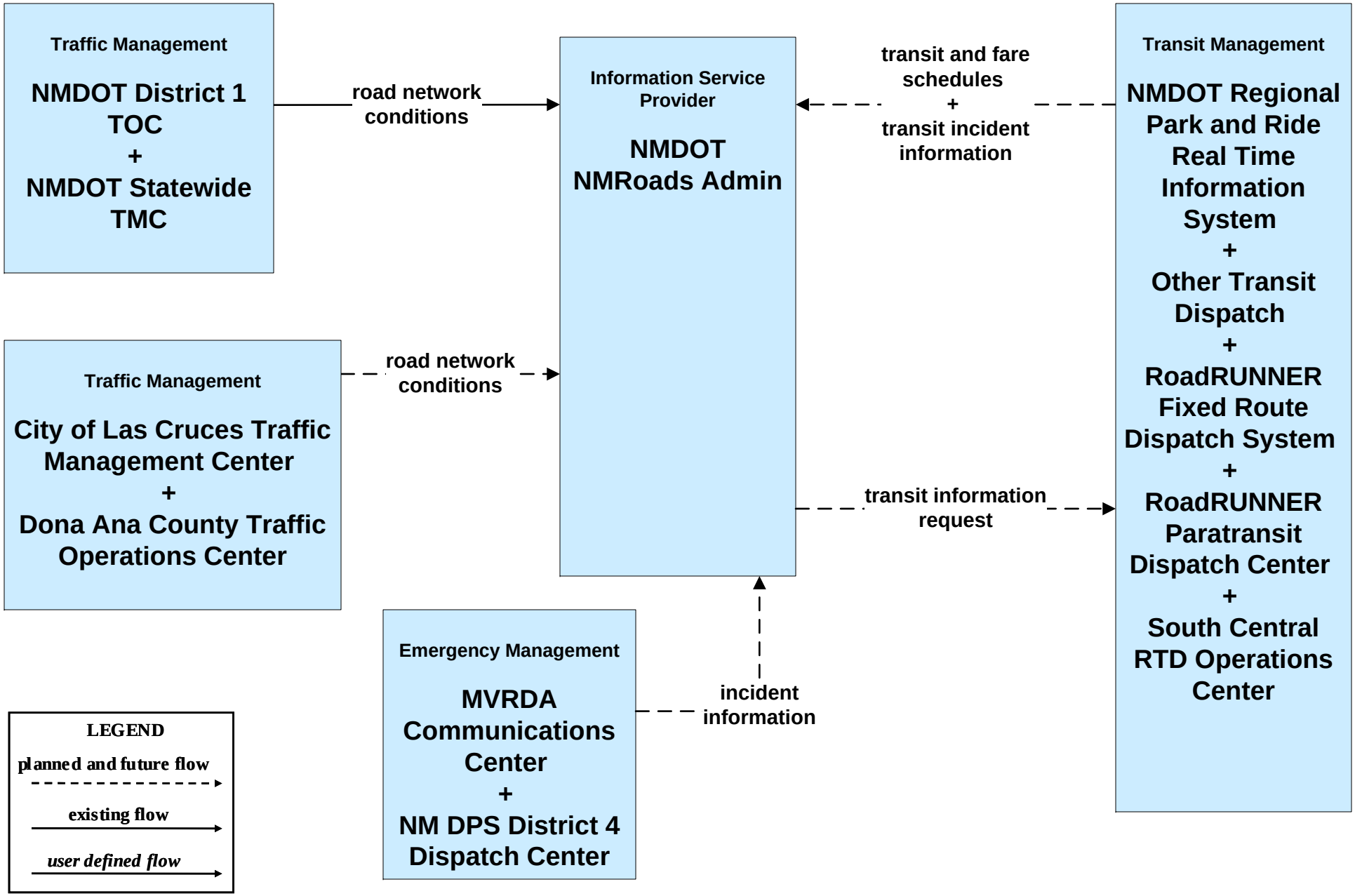
ATIS01 - Broadcast Traveler Information
NMDOT District 1 (2 of 3) – Inputs



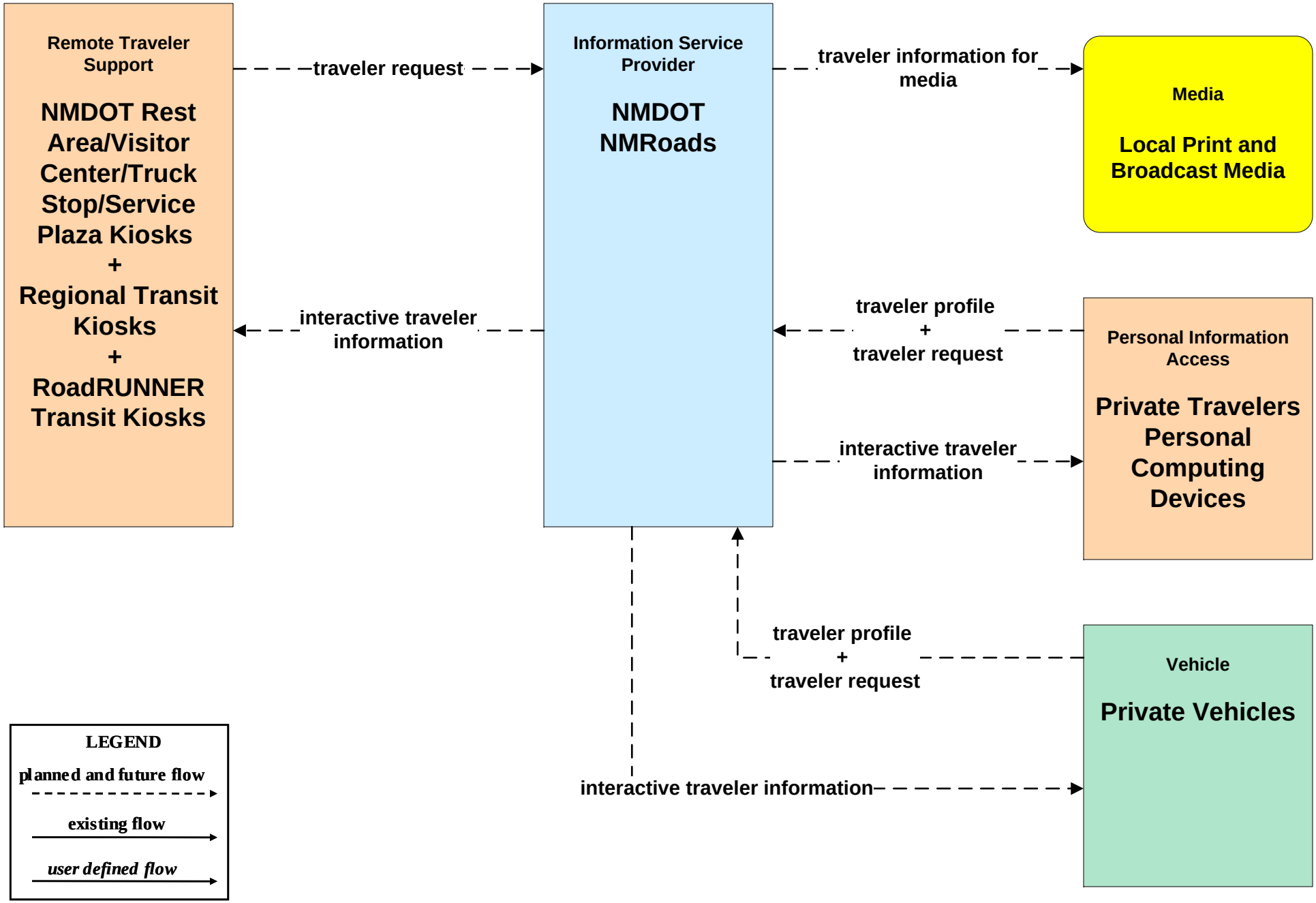
ATIS01 - Broadcast Traveler Information
NMDOT District 1 (3 of 3) – Outputs



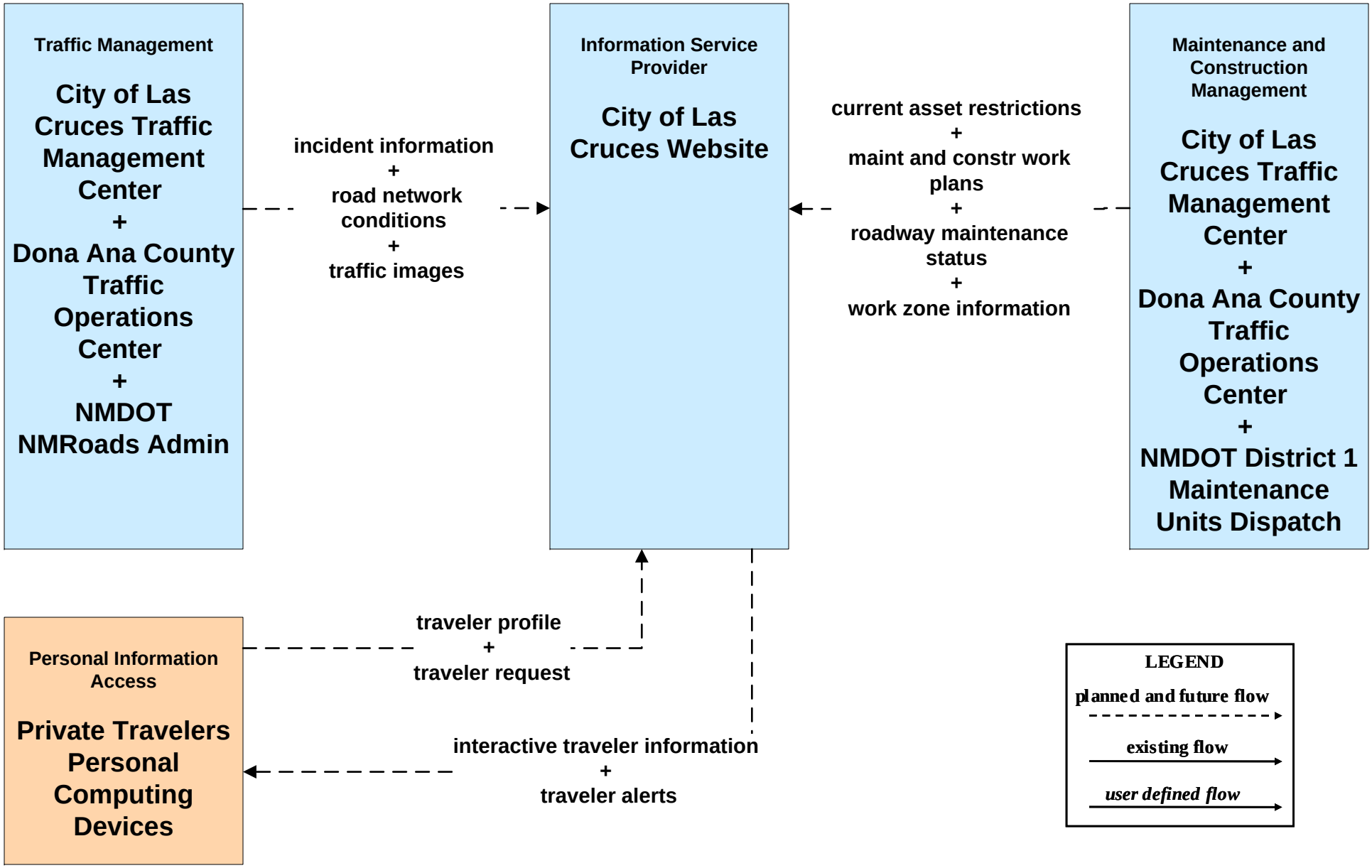
ATIS02 - Interactive Traveler Information
NMDOT (1 of 2)



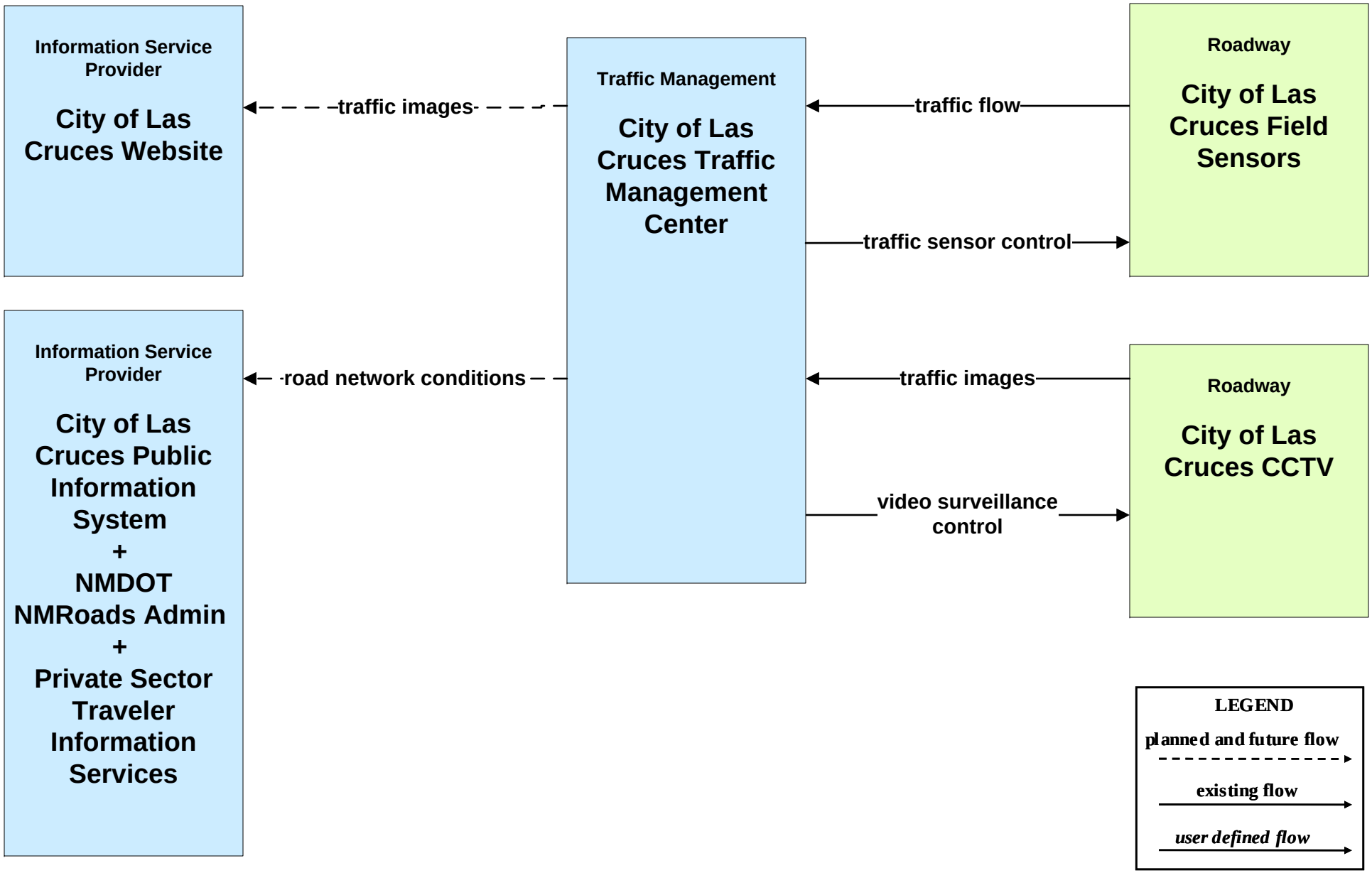
ATIS02 - Interactive Traveler Information
NMDOT (2 of 2)



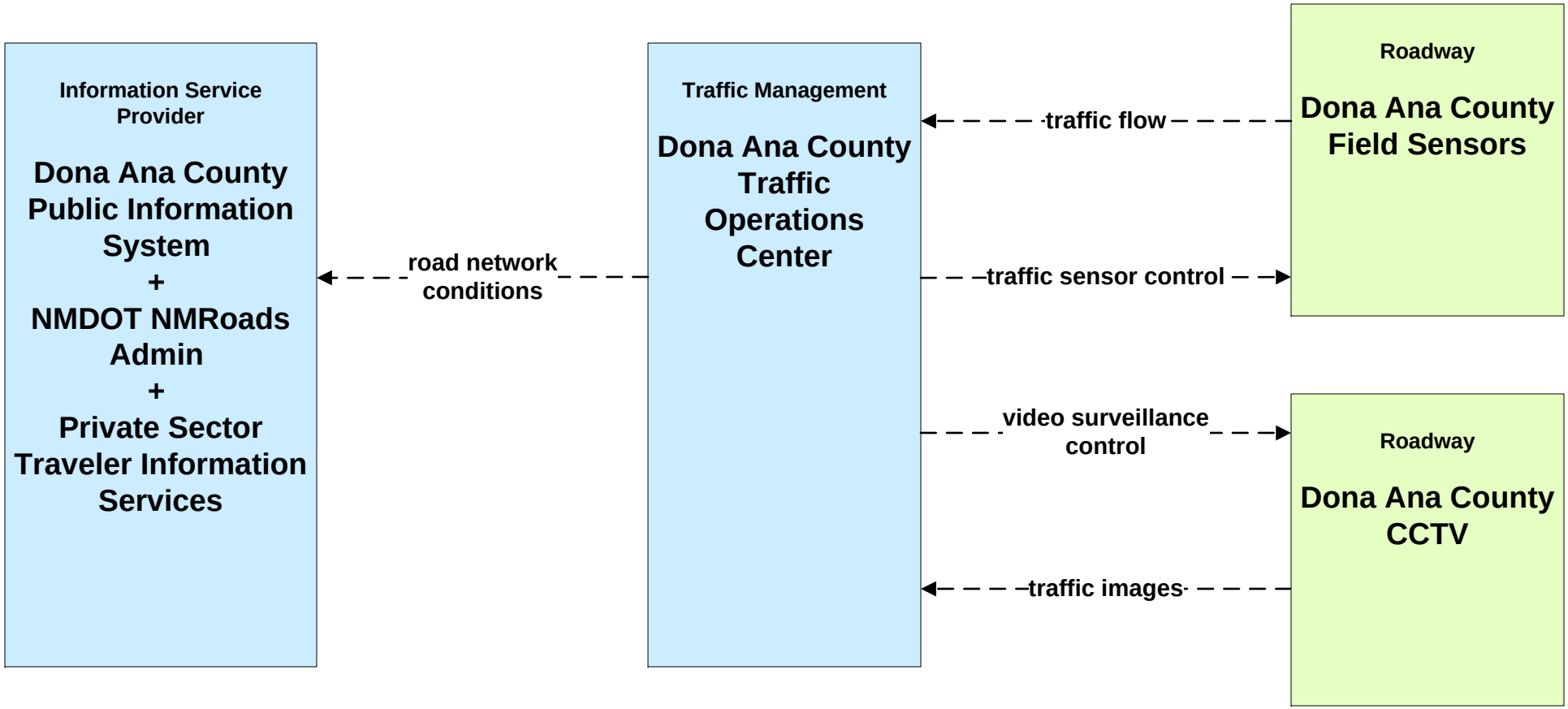
ATIS02 - Interactive Traveler Information
City of Las Cruces

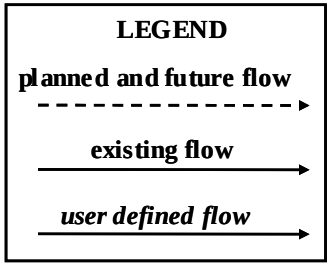


ATMS01 - Network Surveillance
City of Las Cruces

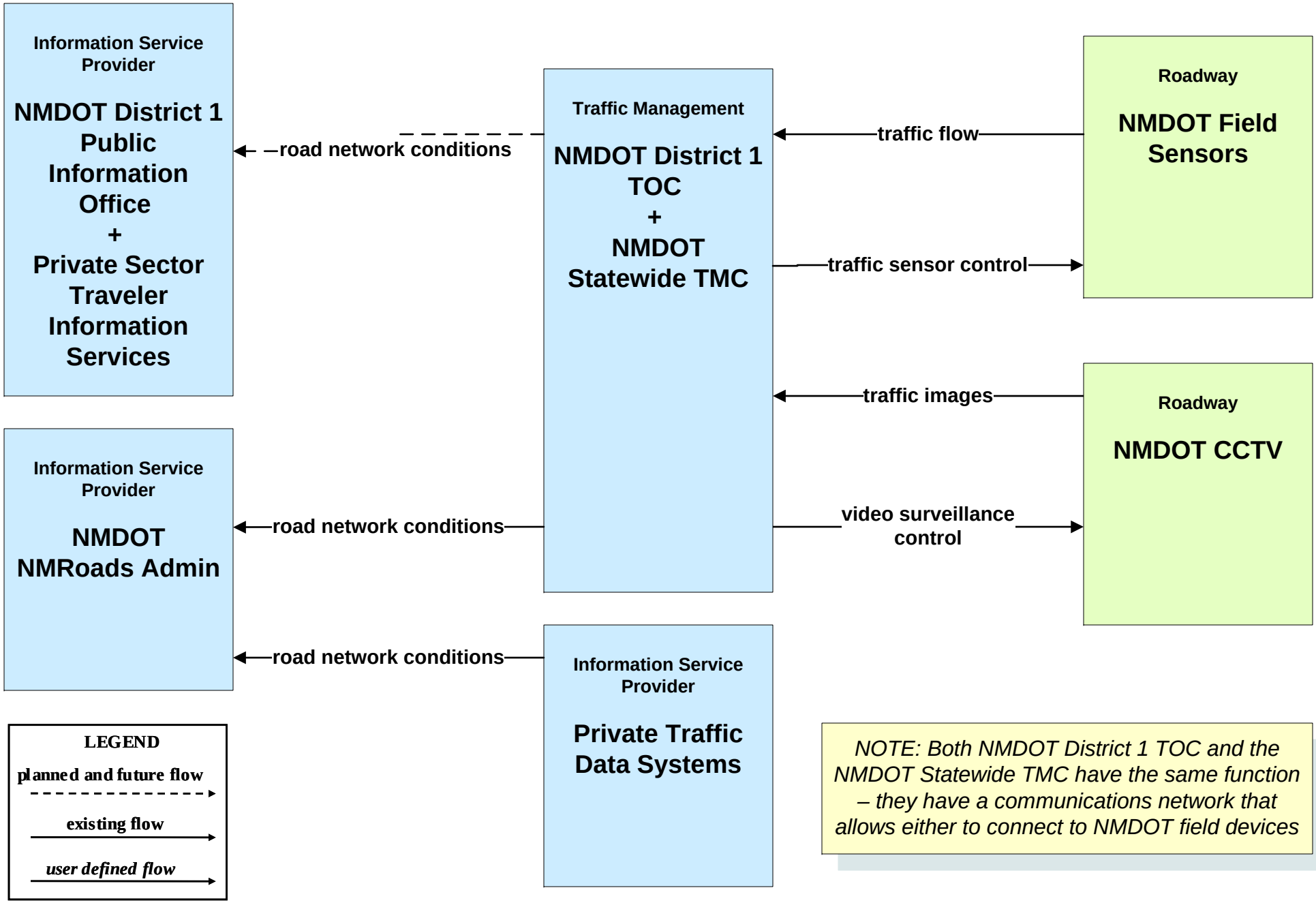


ATMS01 - Network Surveillance
Dona Ana County



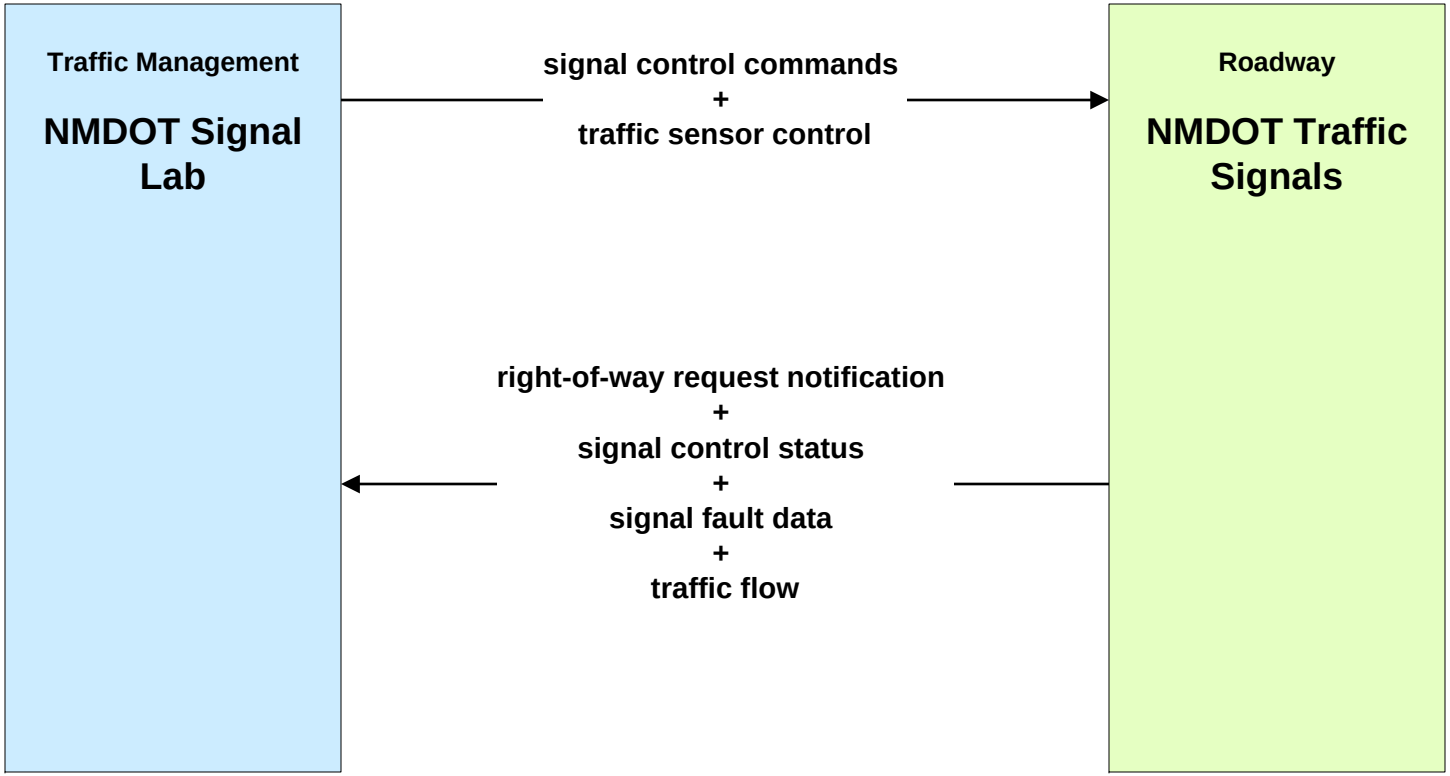


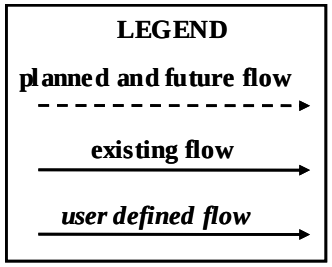
ATMS01 - Network Surveillance
NMDOT – District 1 TOC



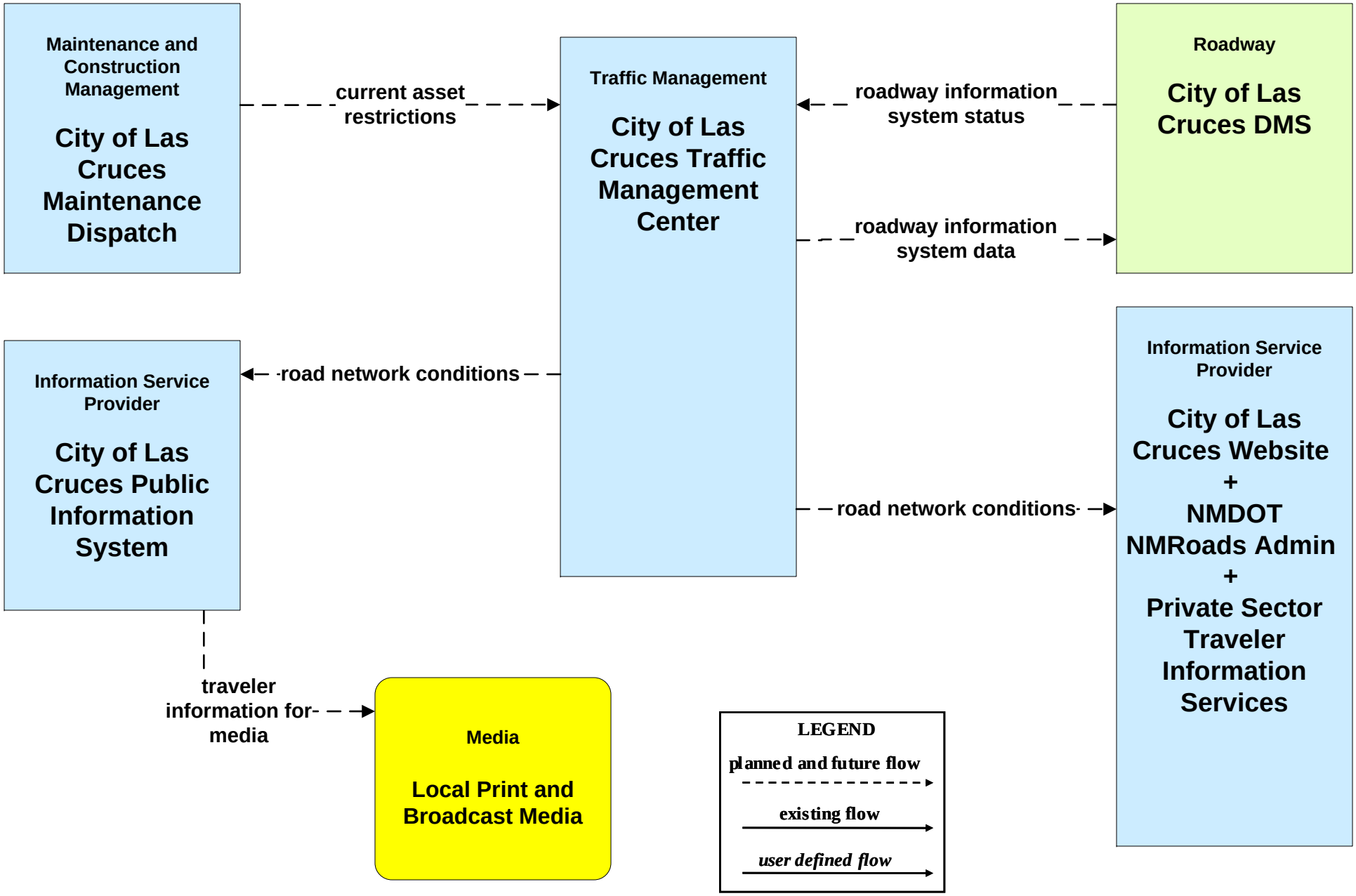
NOTE: Both NMDOT District 1 TOC and the NMDOT Statewide TMC have the same function – they have a communications network that allows either to connect to NMDOT field devices

ATMS03 - Traffic Signal Control
NMDOT

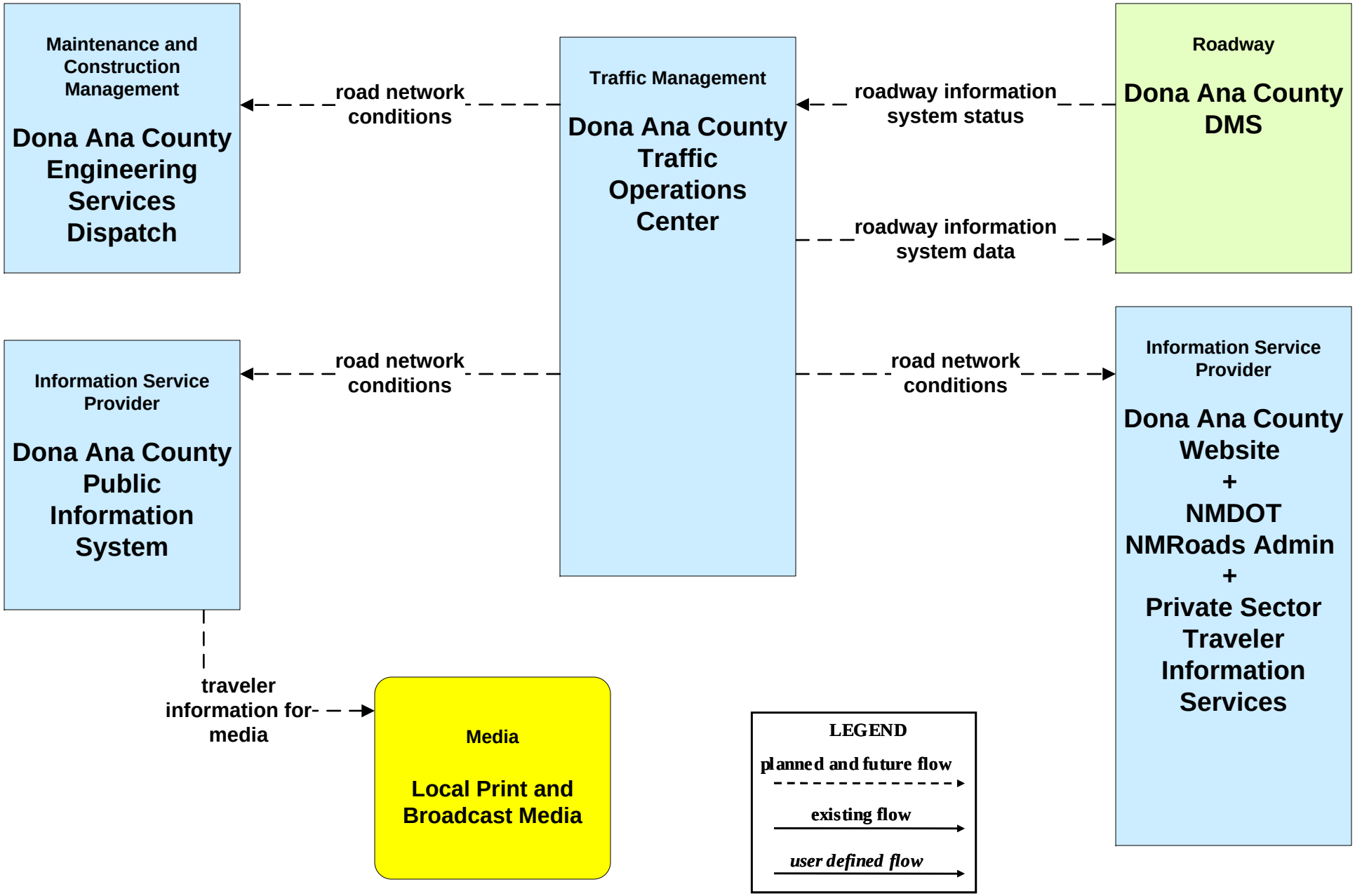




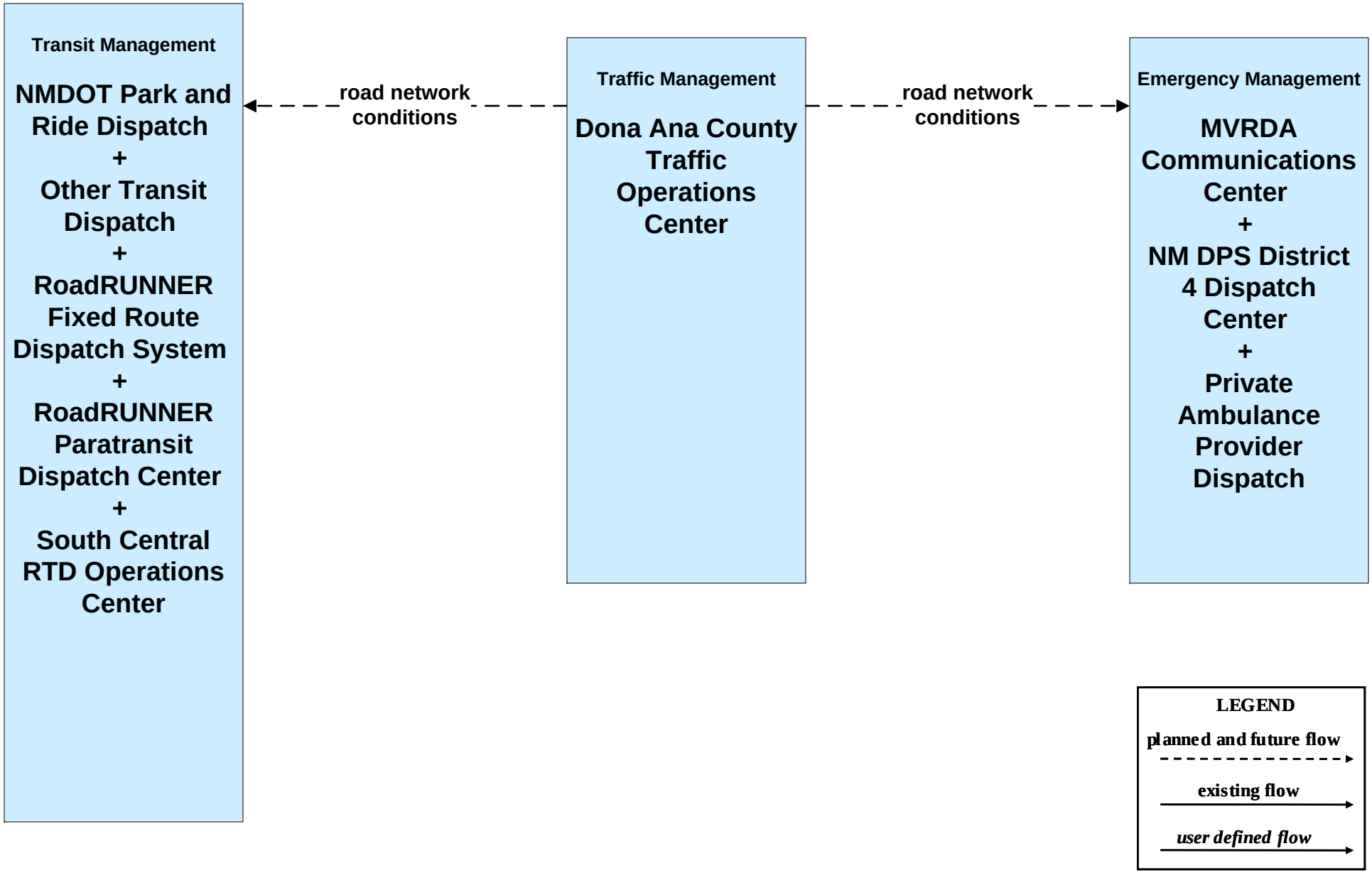
ATMS06 - Traffic Information Dissemination
City of Las Cruces (1 of 2)



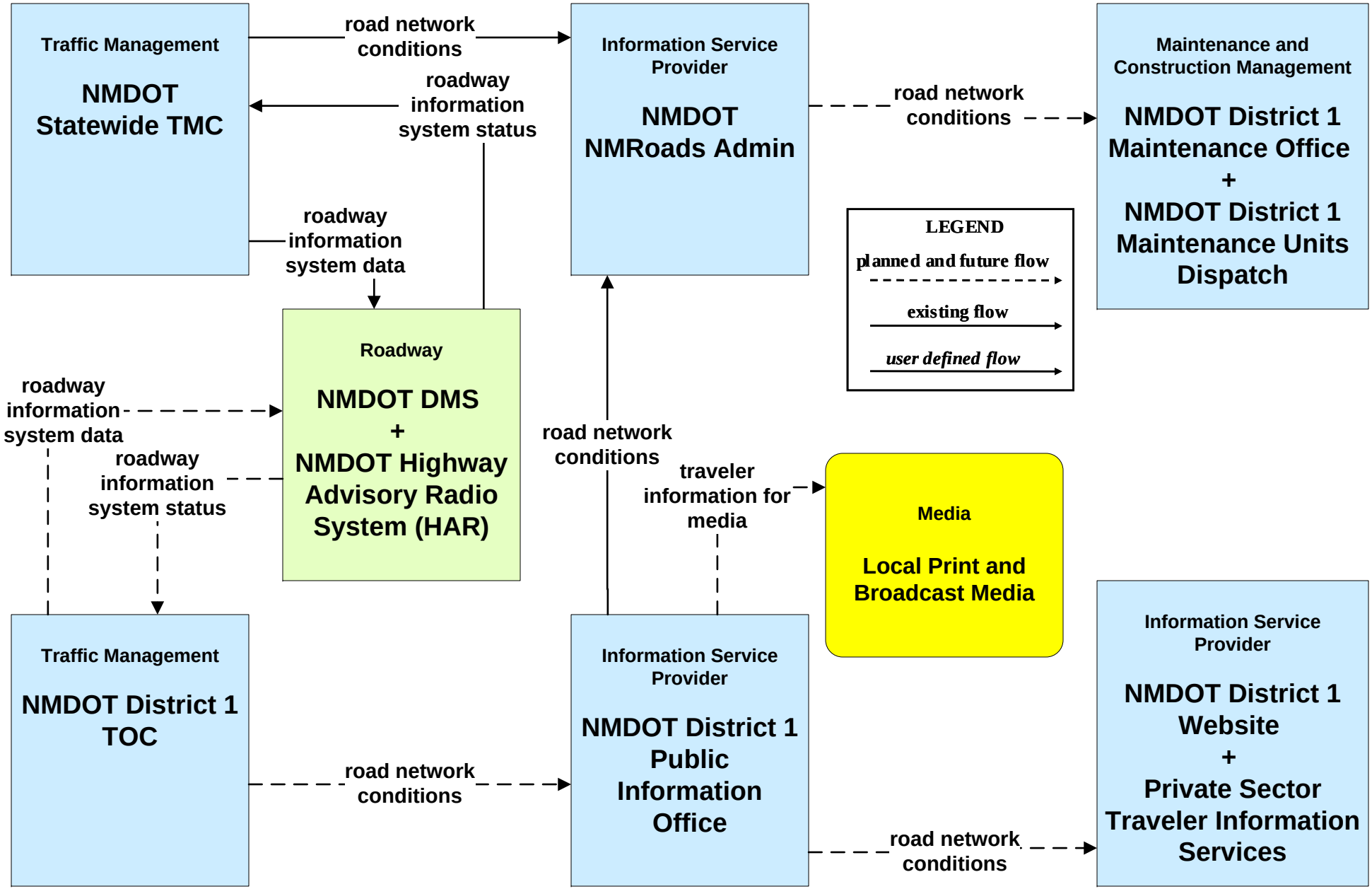
ATMS06 - Traffic Information Dissemination
Dona Ana County (1 of 2)



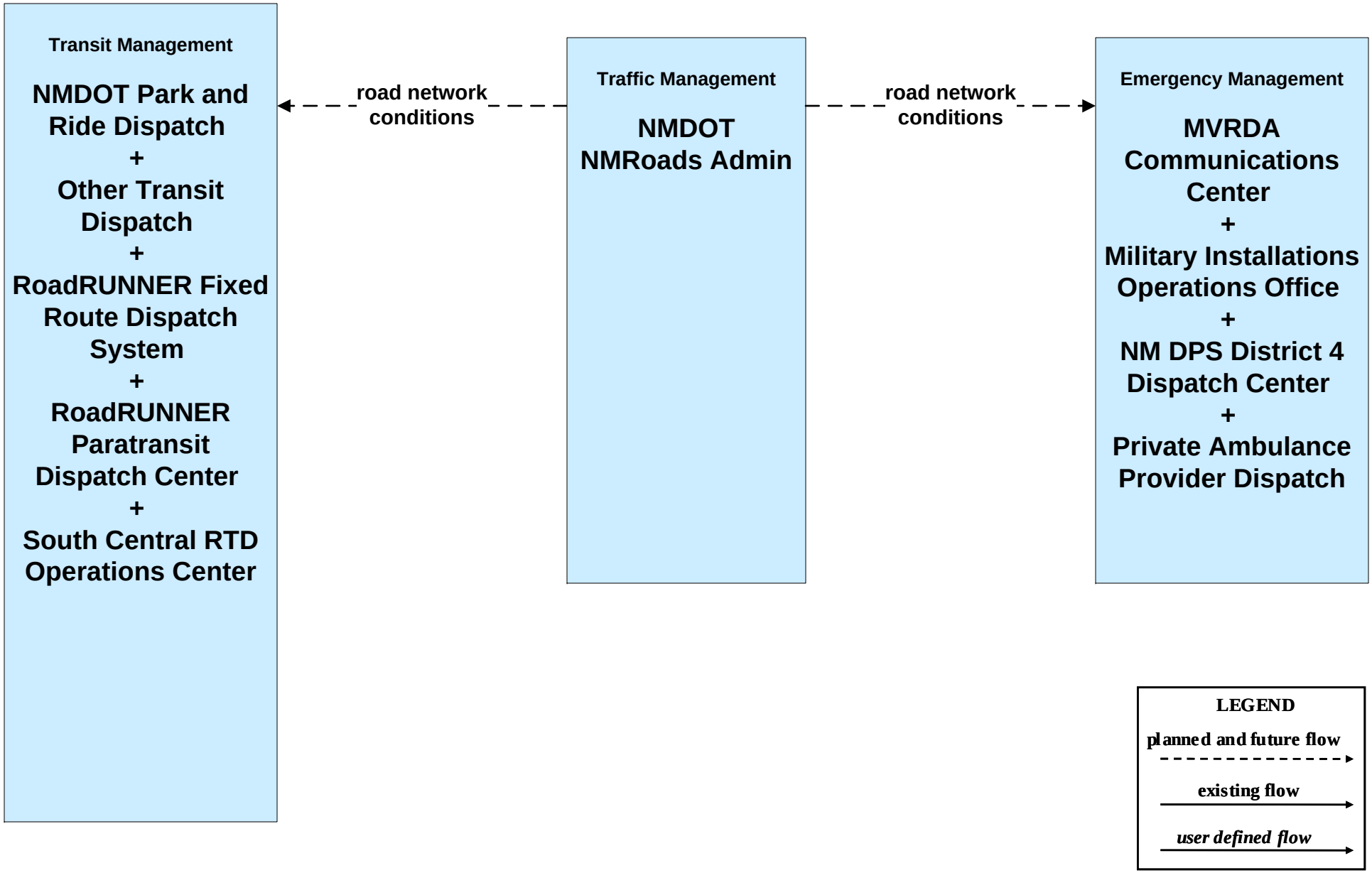
ATMS06 - Traffic Information Dissemination
Dona Ana County (2 of 2)



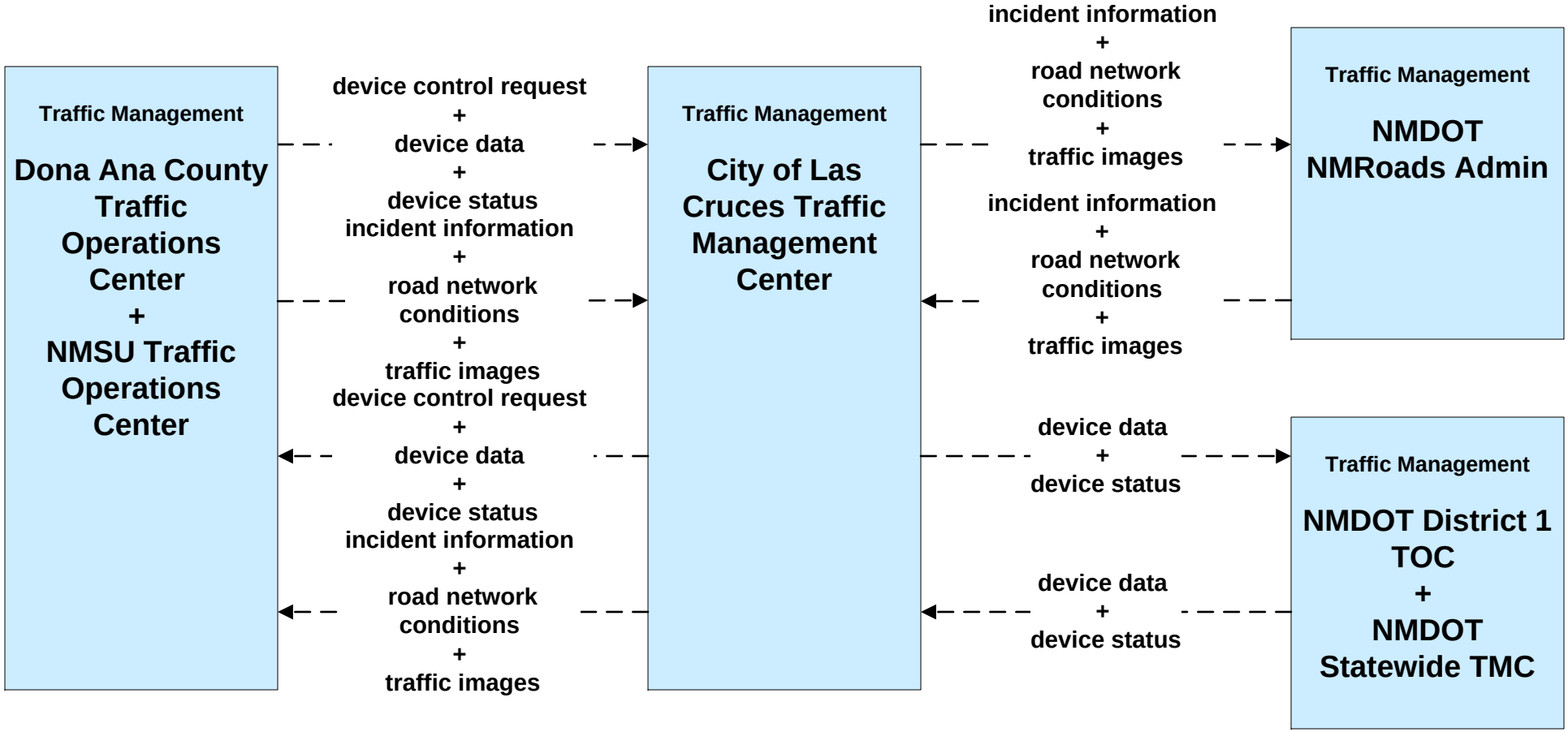
ATMS06 - Traffic Information Dissemination
NMDOT (1 of 2)

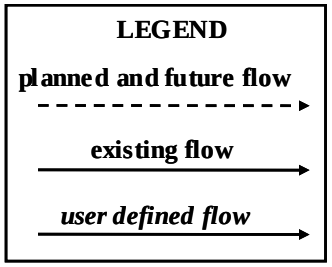


ATMS06 - Traffic Information Dissemination
NMDOT (2 of 2)

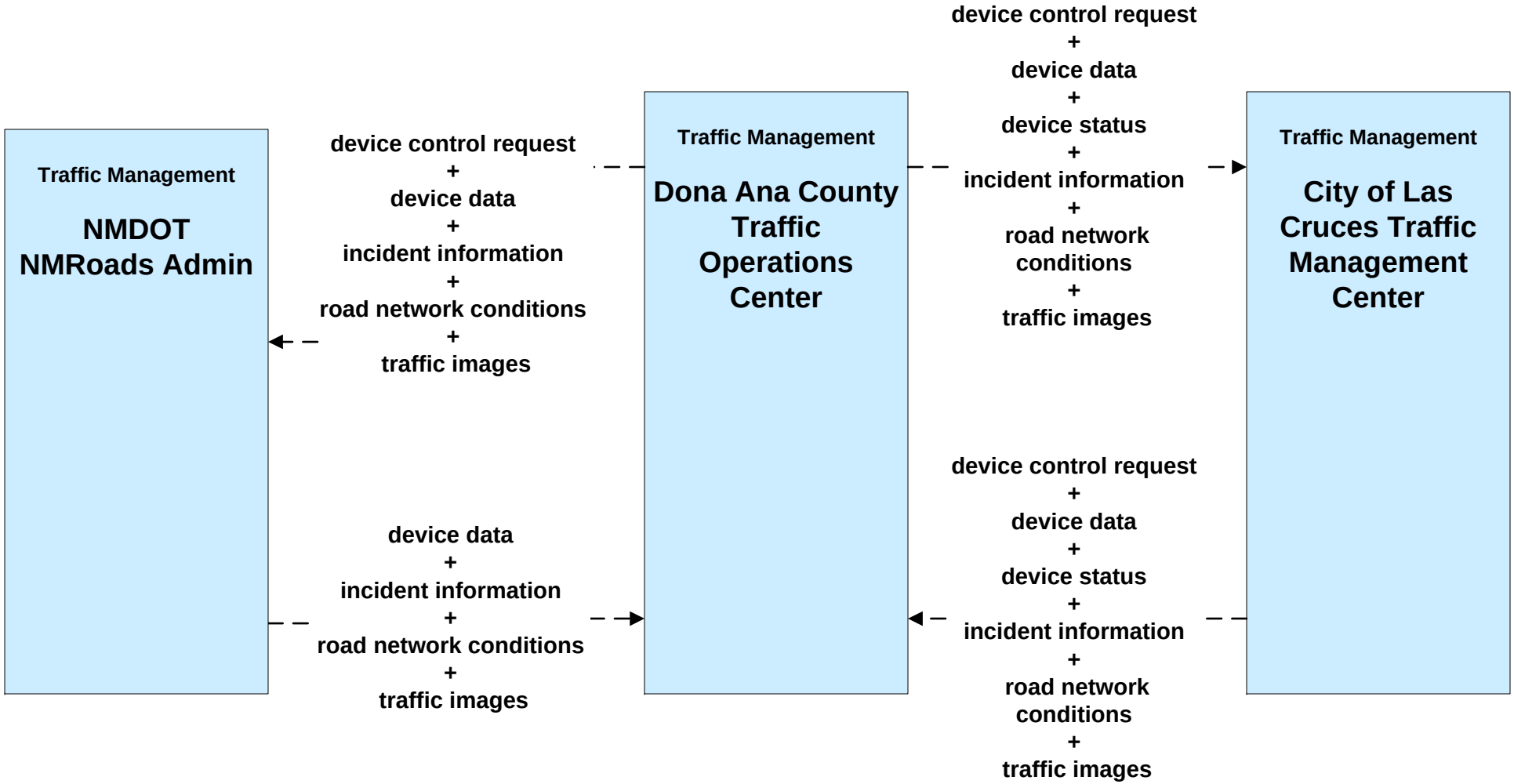


ATMS07 - Regional Traffic Management
City of Las Cruces





ATMS07 - Regional Traffic Management
Dona Ana County



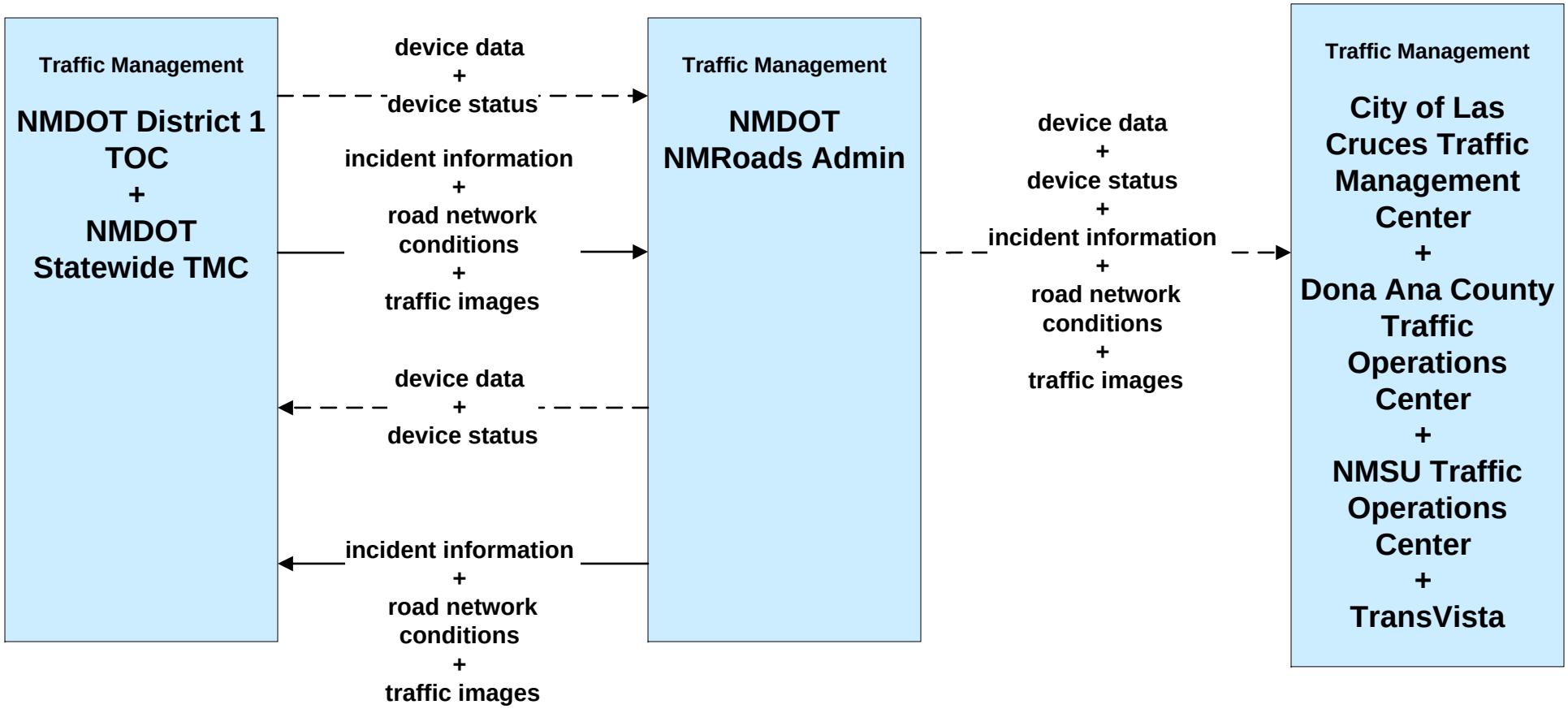
LEGEND

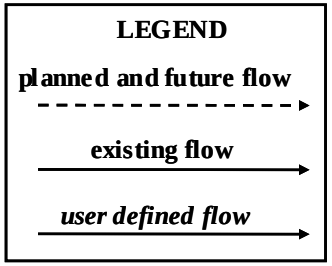
planned and future flow

existing flow

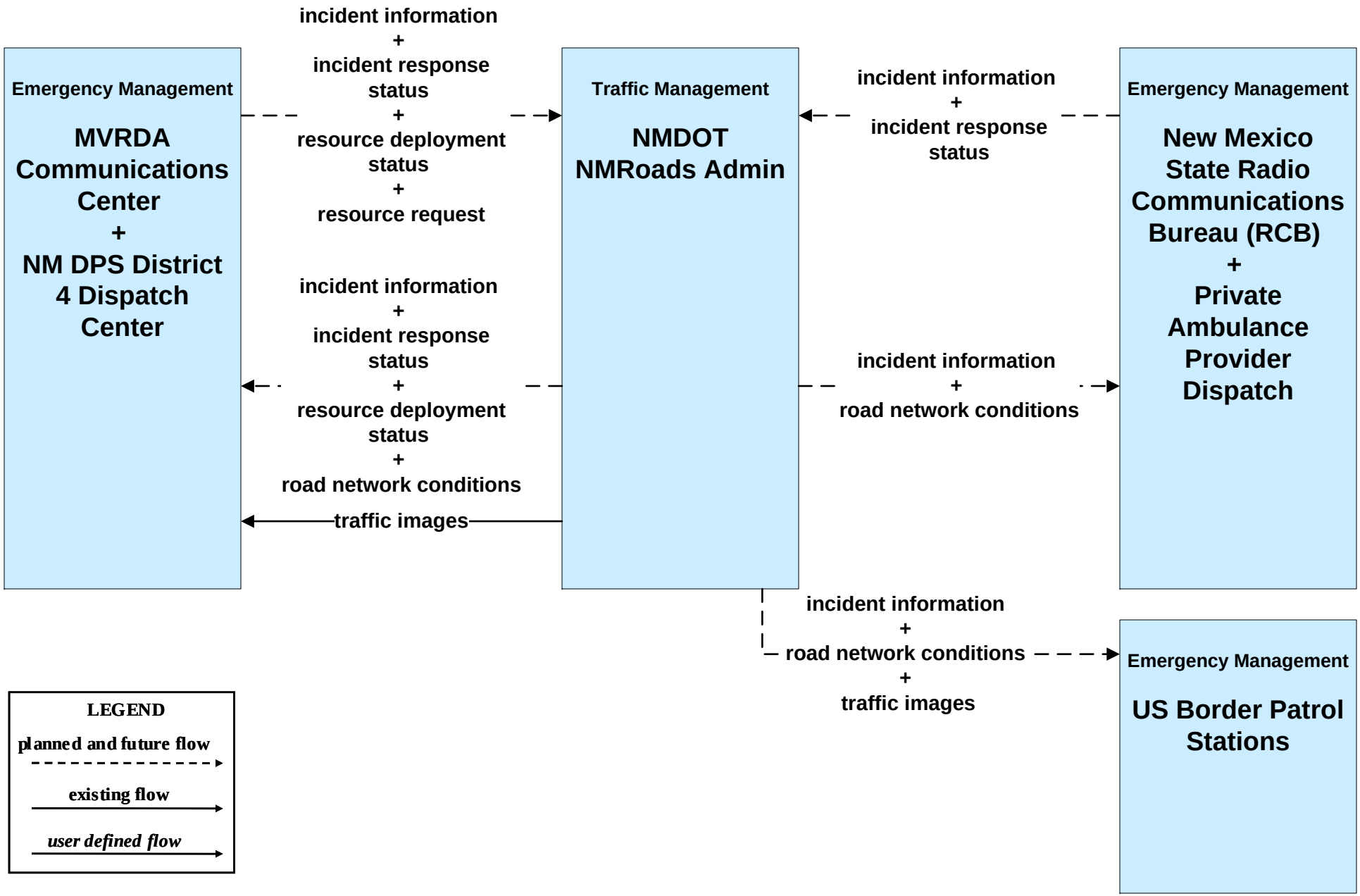
user defined flow

ATMS07 - Regional Traffic Management
NMDOT

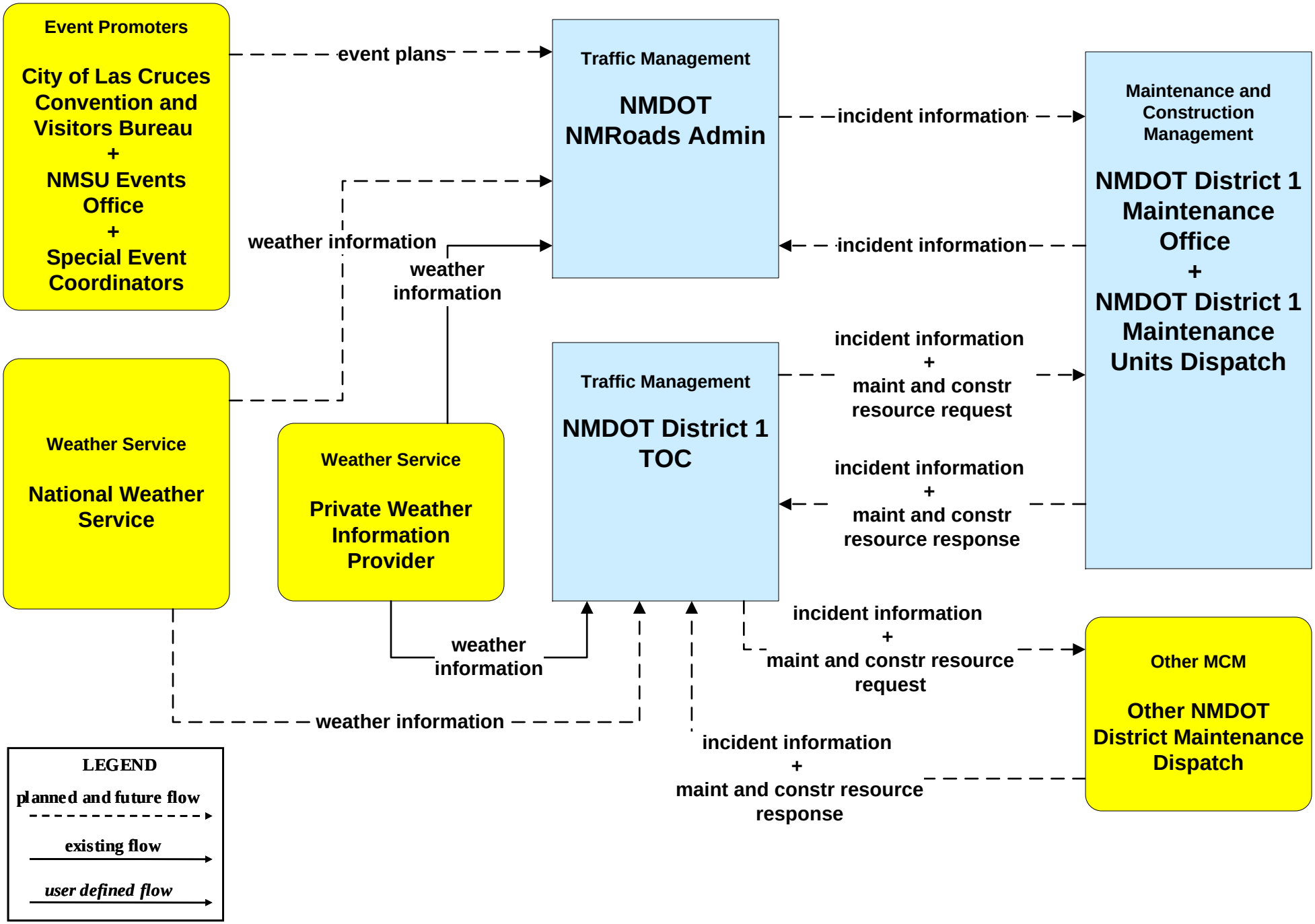




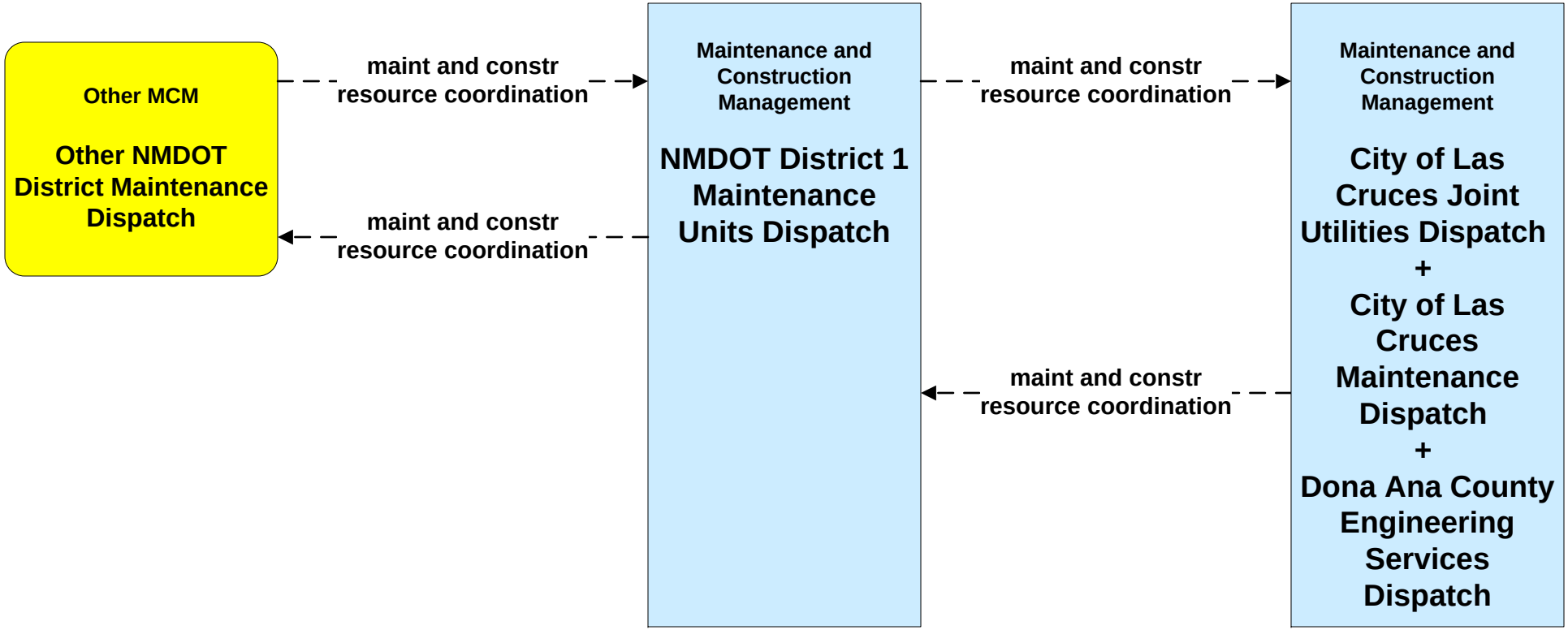
ATMS08 - Incident Management
NMDOT (TM to EM)

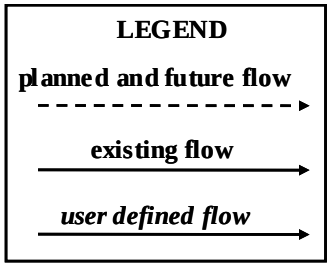


ATMS08 - Incident Management
NMDOT (TM to MCM)

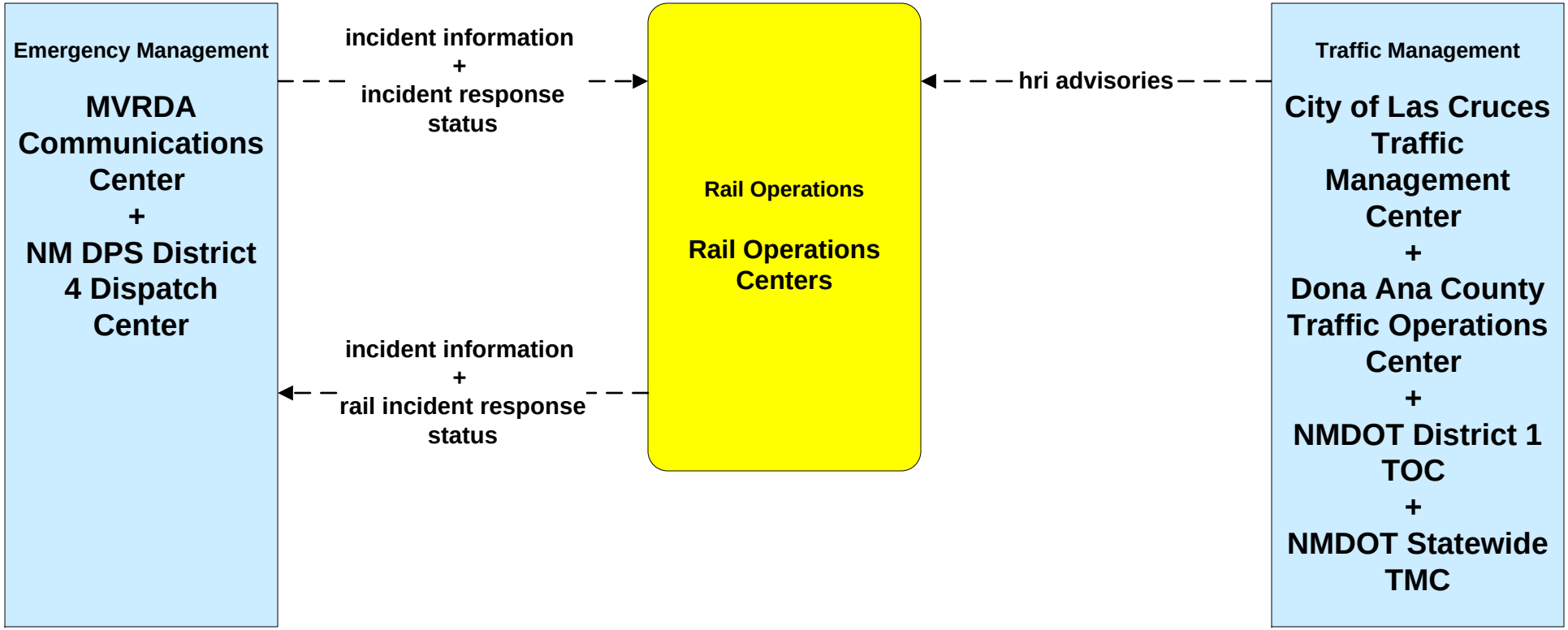


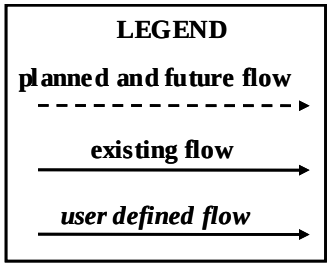
ATMS08 - Incident Management
NMDOT (MCM to MCM)



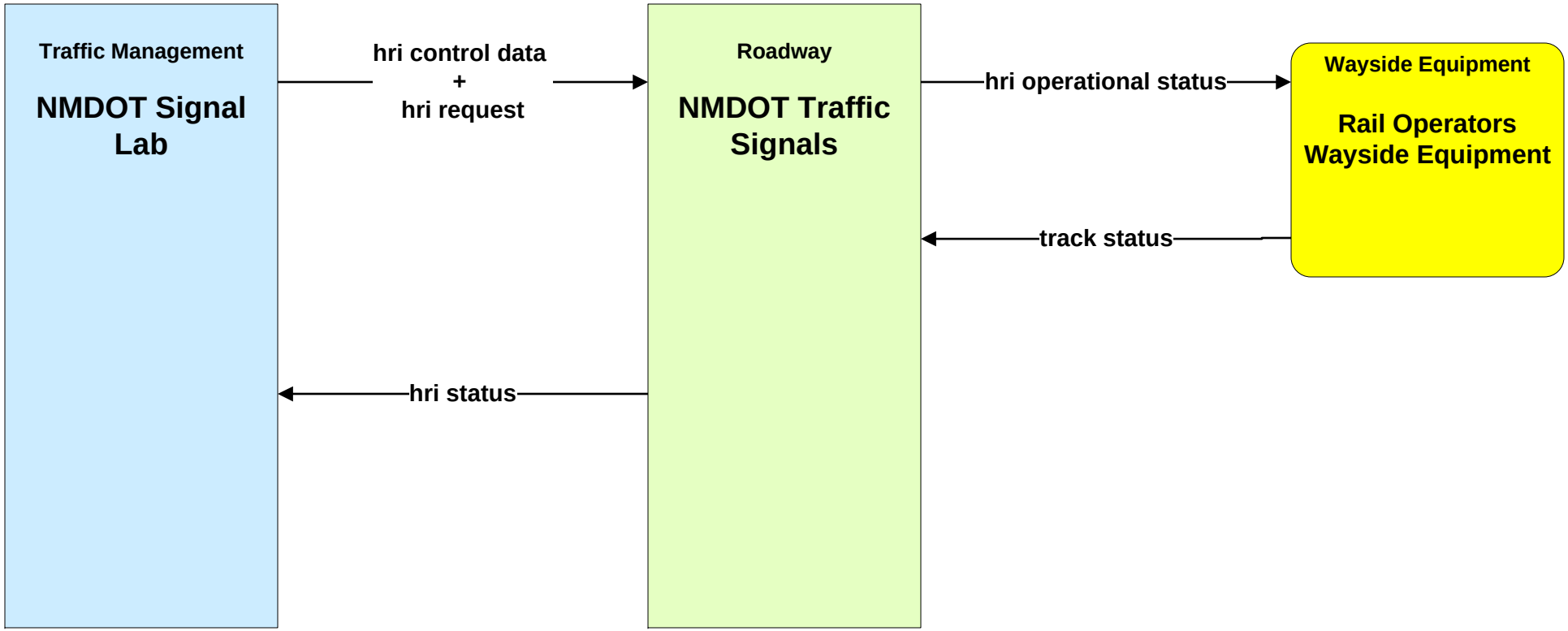


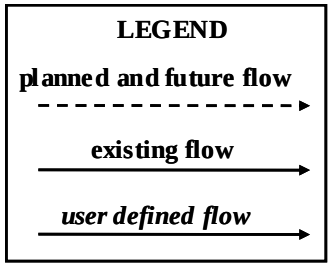
ATMS08 - Incident Management
Rail Operations Coordination



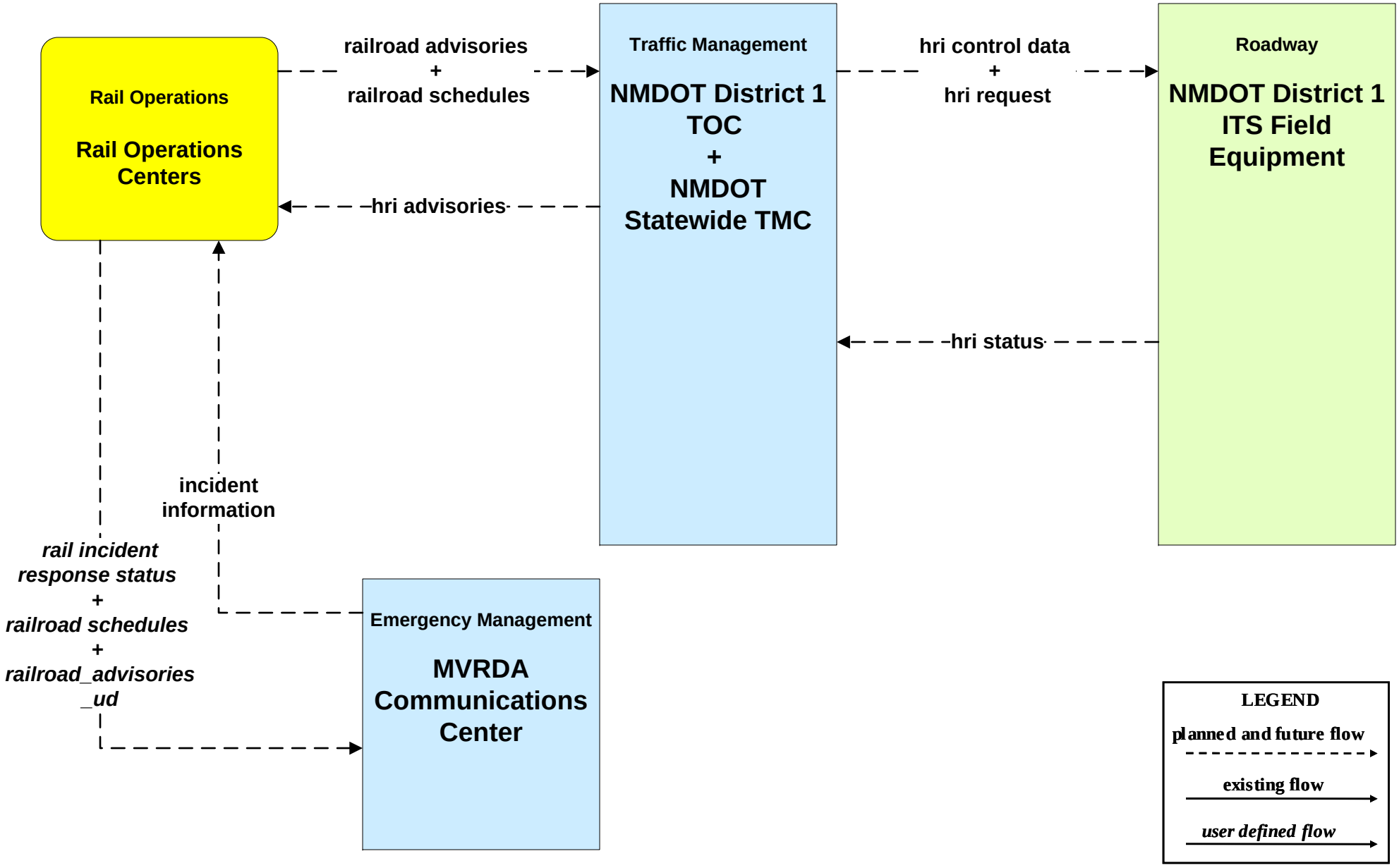


ATMS13 - Standard Railroad Crossing
NMDOT

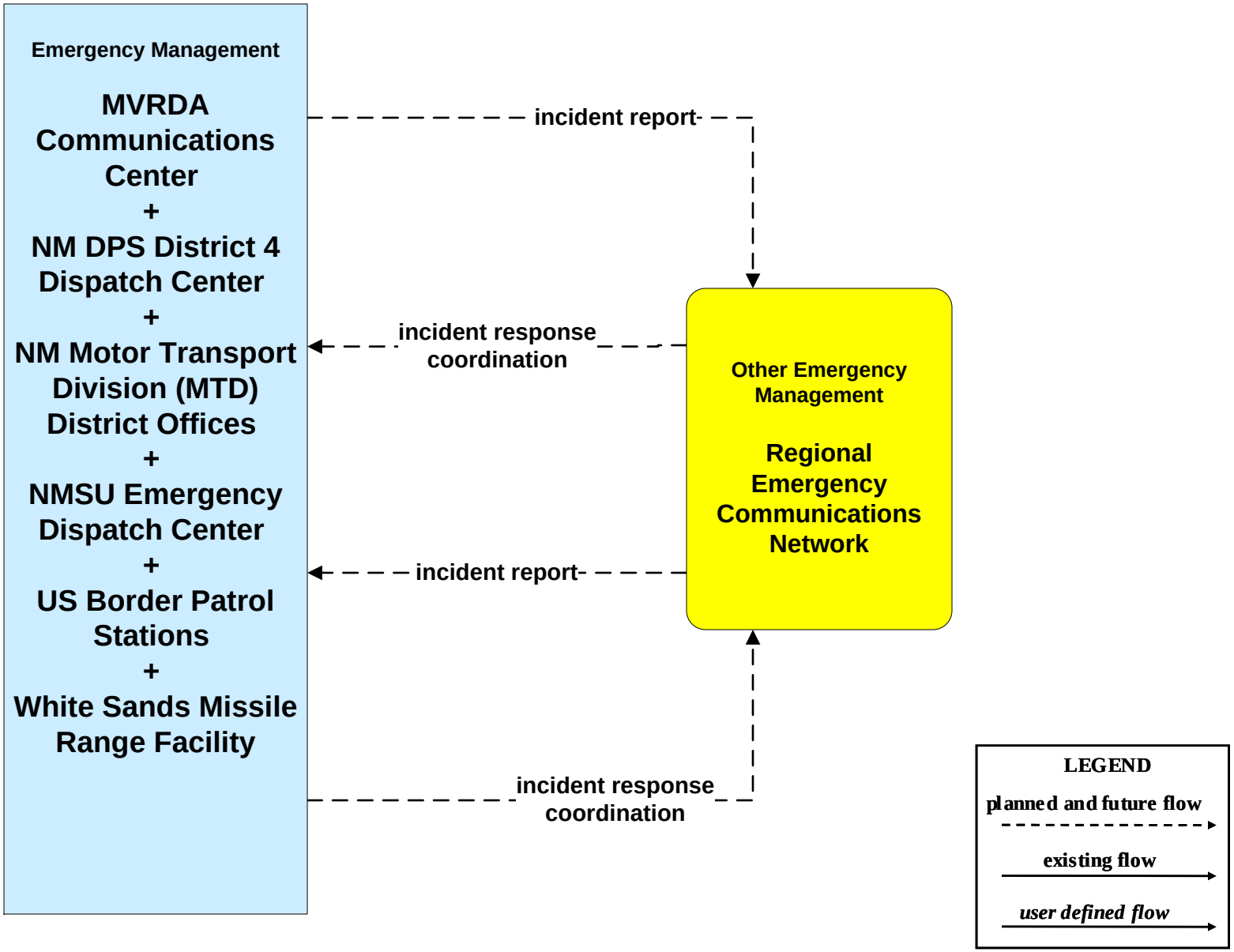




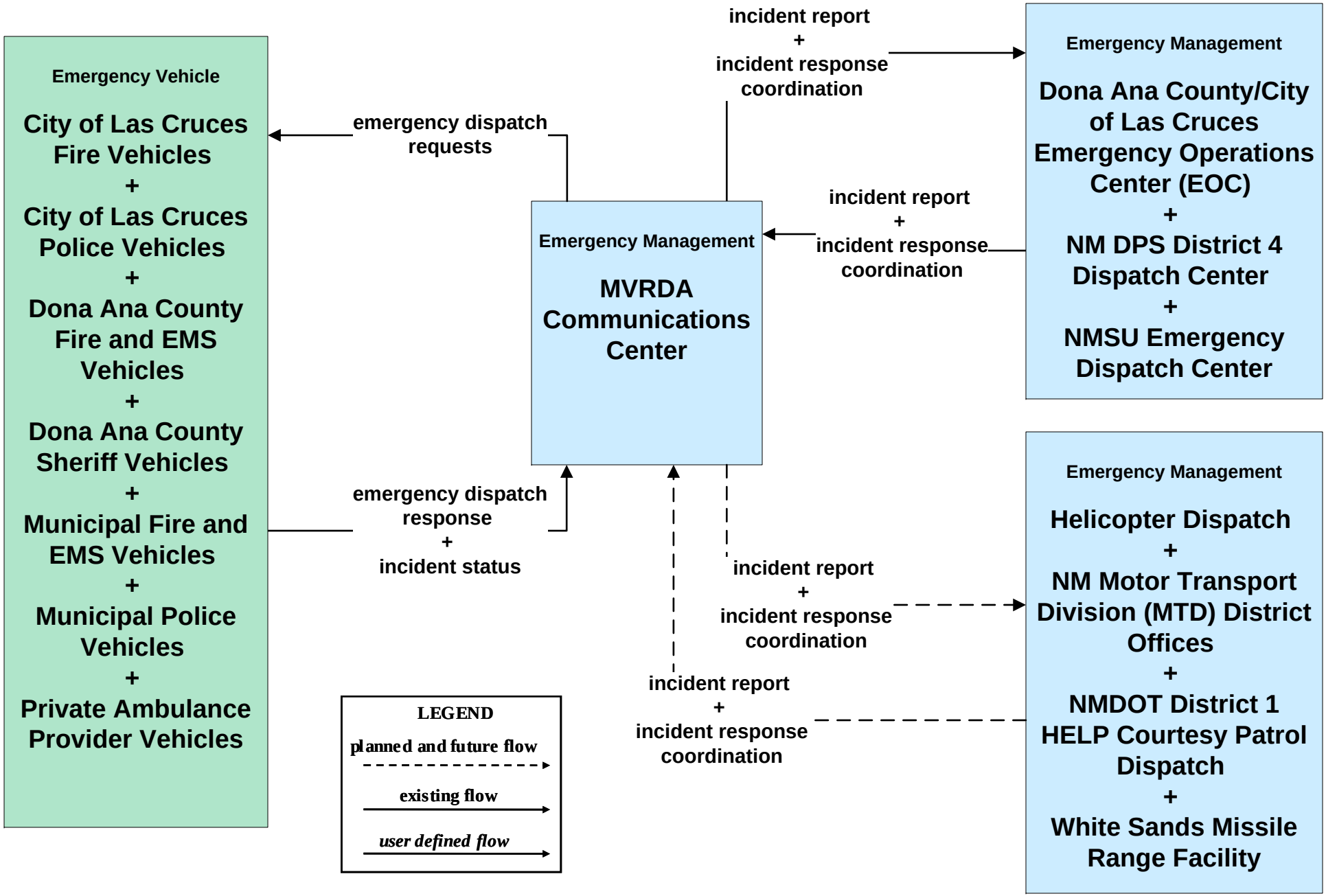
ATMS15 - Railroad Operations Coordination
NMDOT



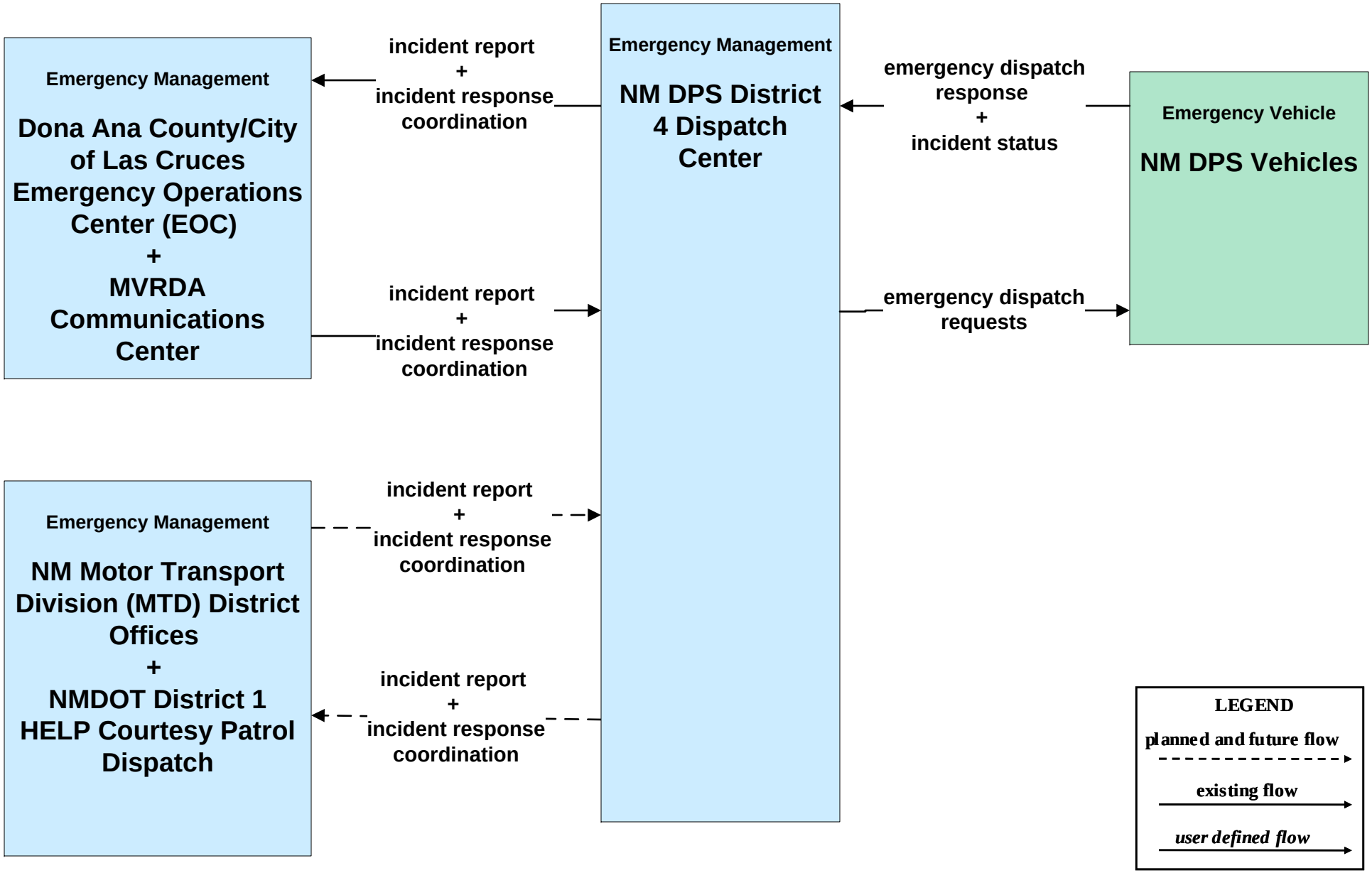
EM01 - Emergency Call-Taking and Dispatch
Regional Emergency Communications Network (EM to Other EM)



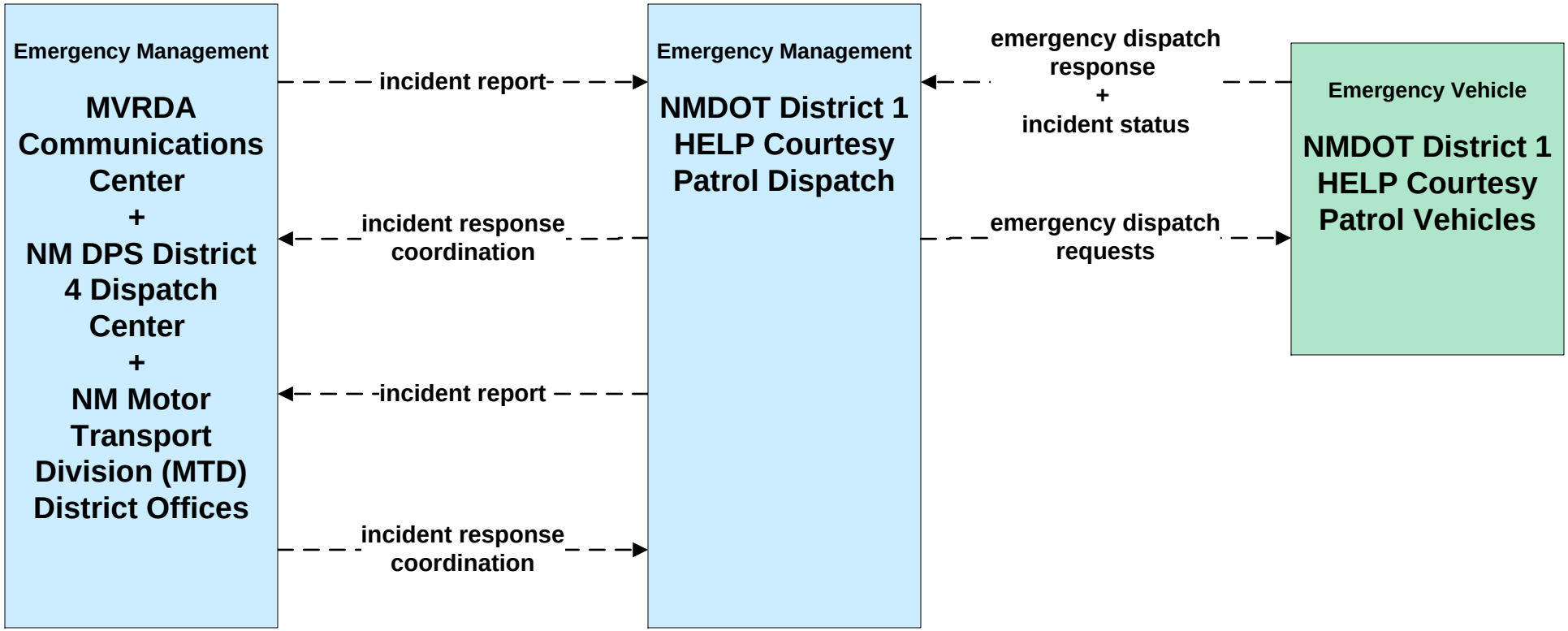
EM01 - Emergency Call-Taking and Dispatch
Mesilla Valley Public Safety Communications Center

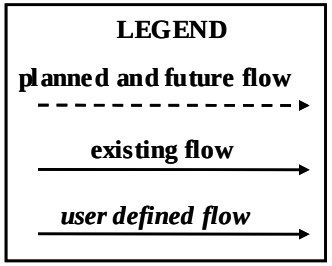


EM01 - Emergency Call-Taking and Dispatch
NM DPS

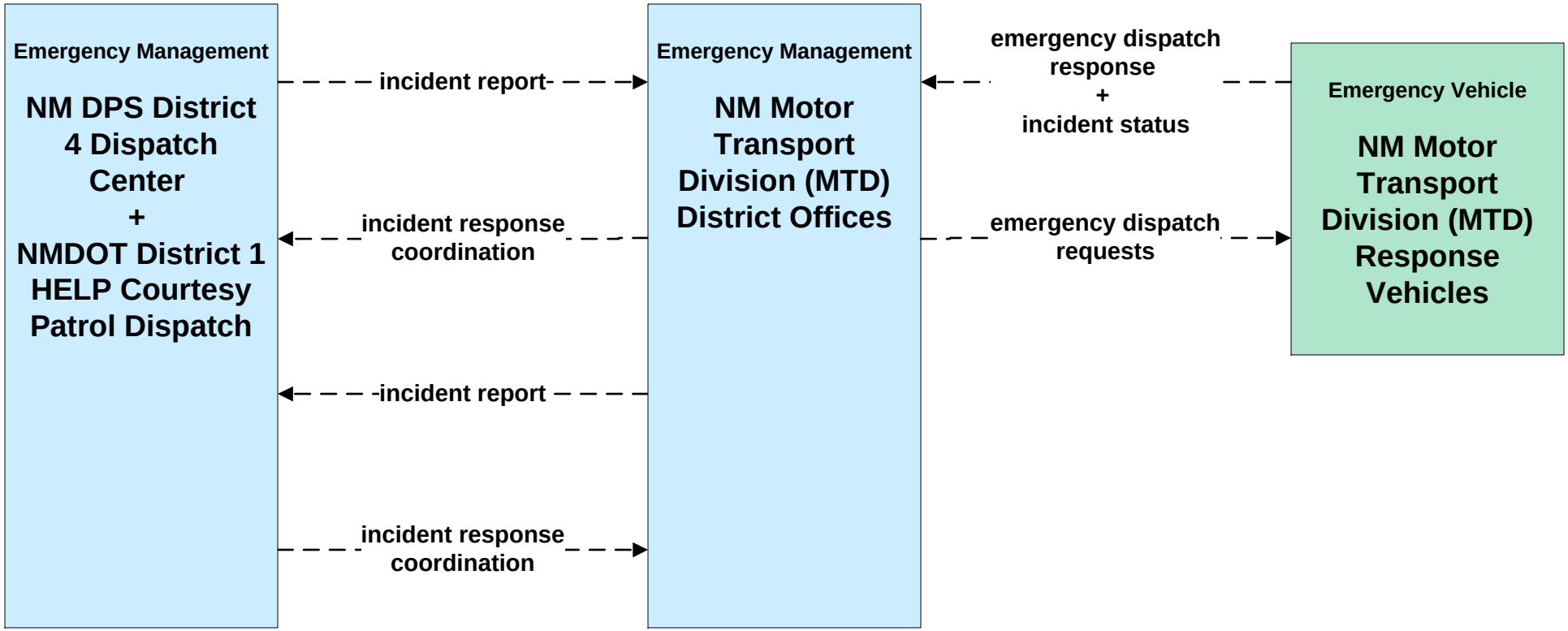


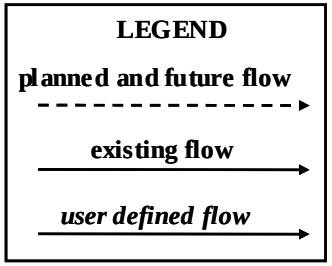
EM01 - Emergency Call-Taking and Dispatch
NMDOT District 1



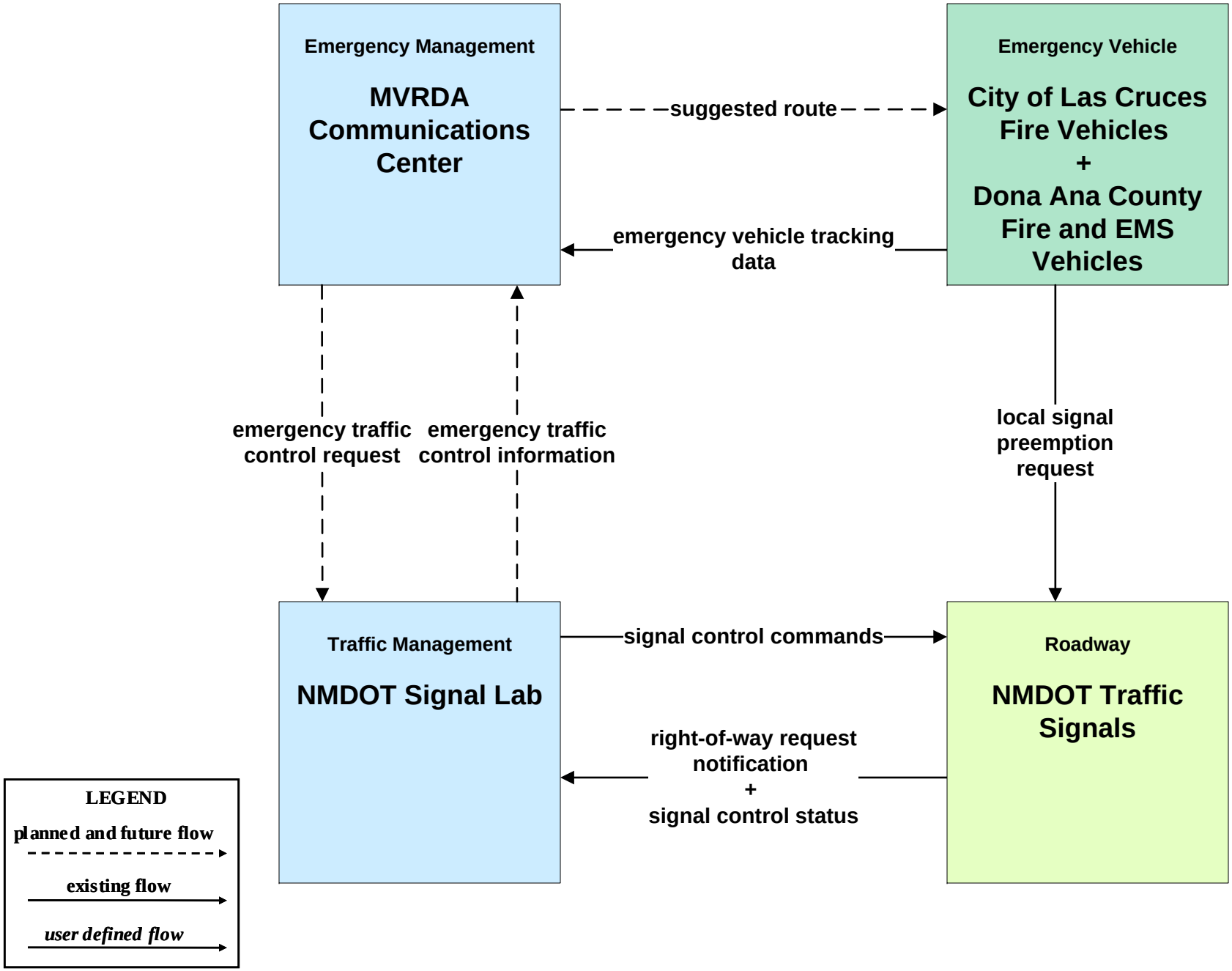


EM01 - Emergency Call-Taking and Dispatch
NMDOT Motor Transport

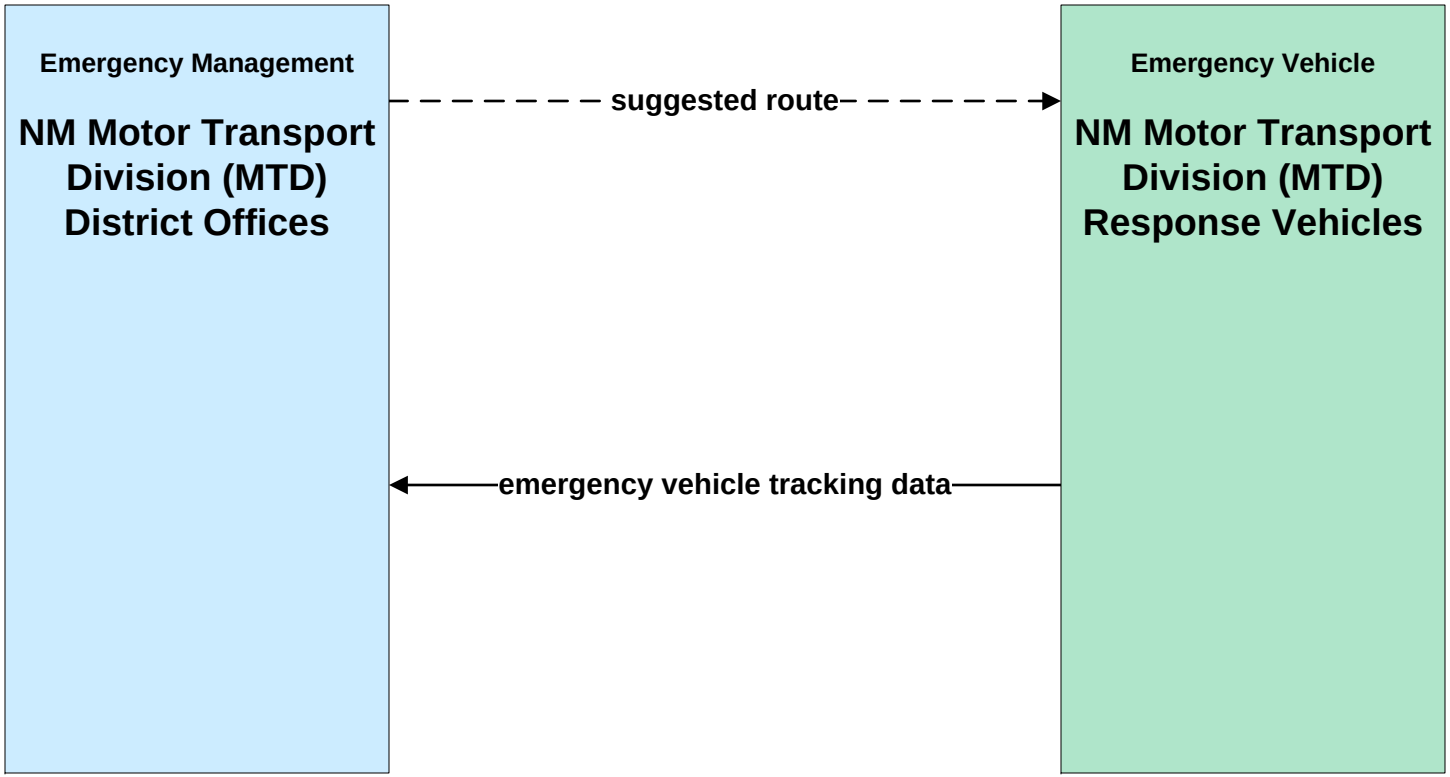


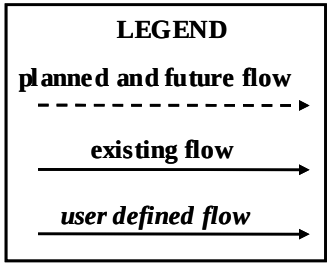


EM02 - Emergency Routing
NMDOT District 1

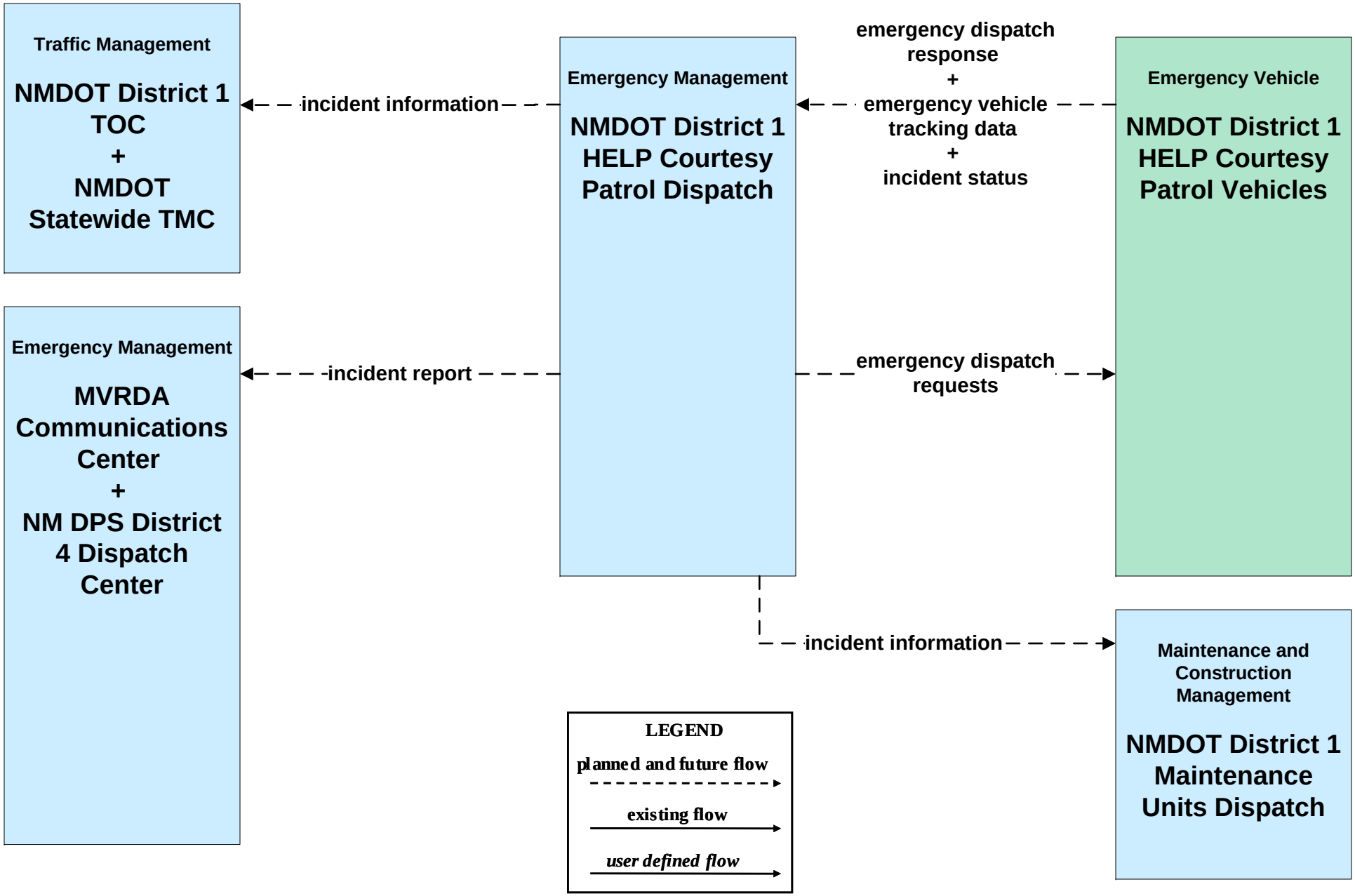


EM02 - Emergency Routing
NM Motor Transport Division (MTD)

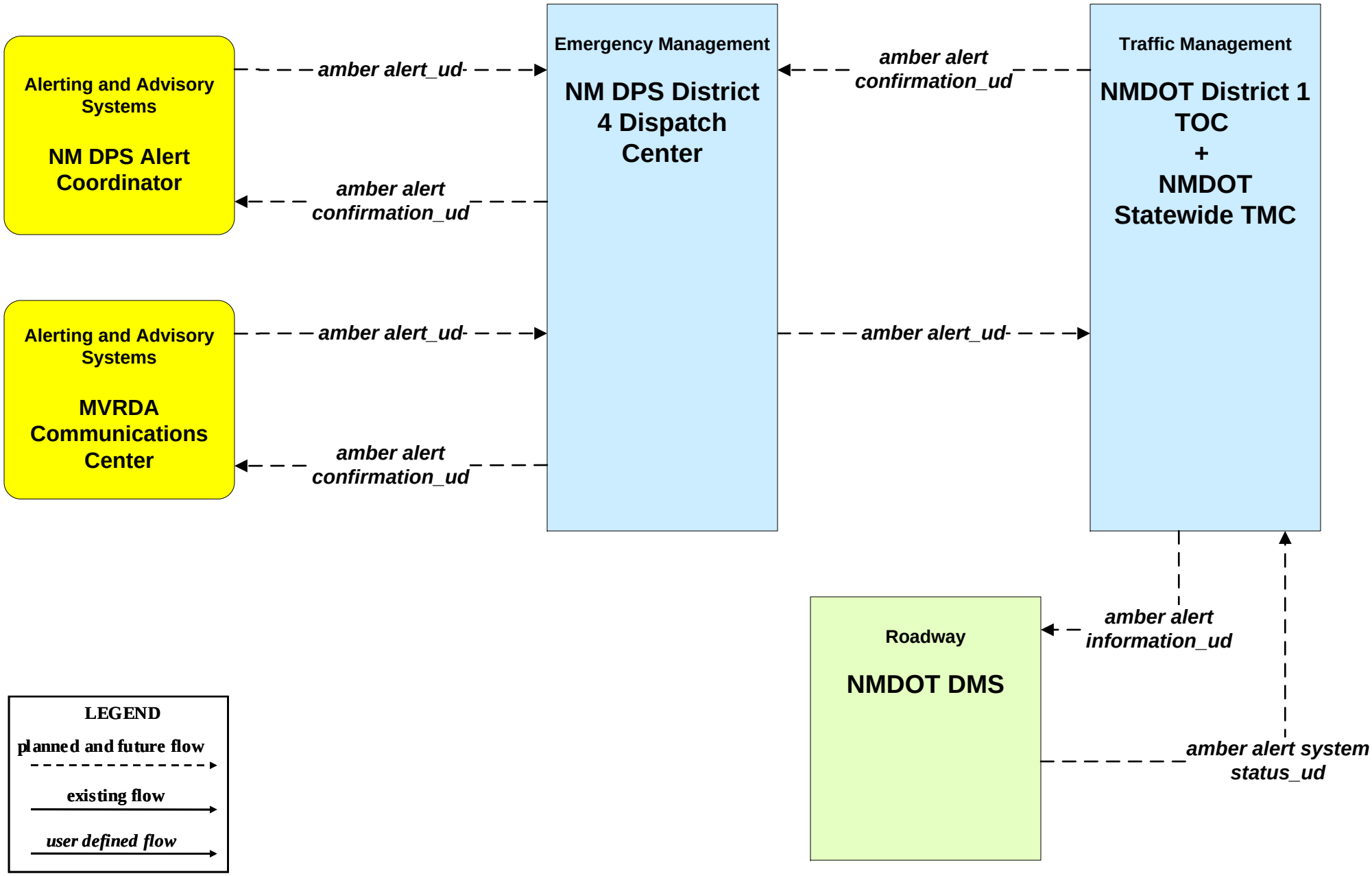




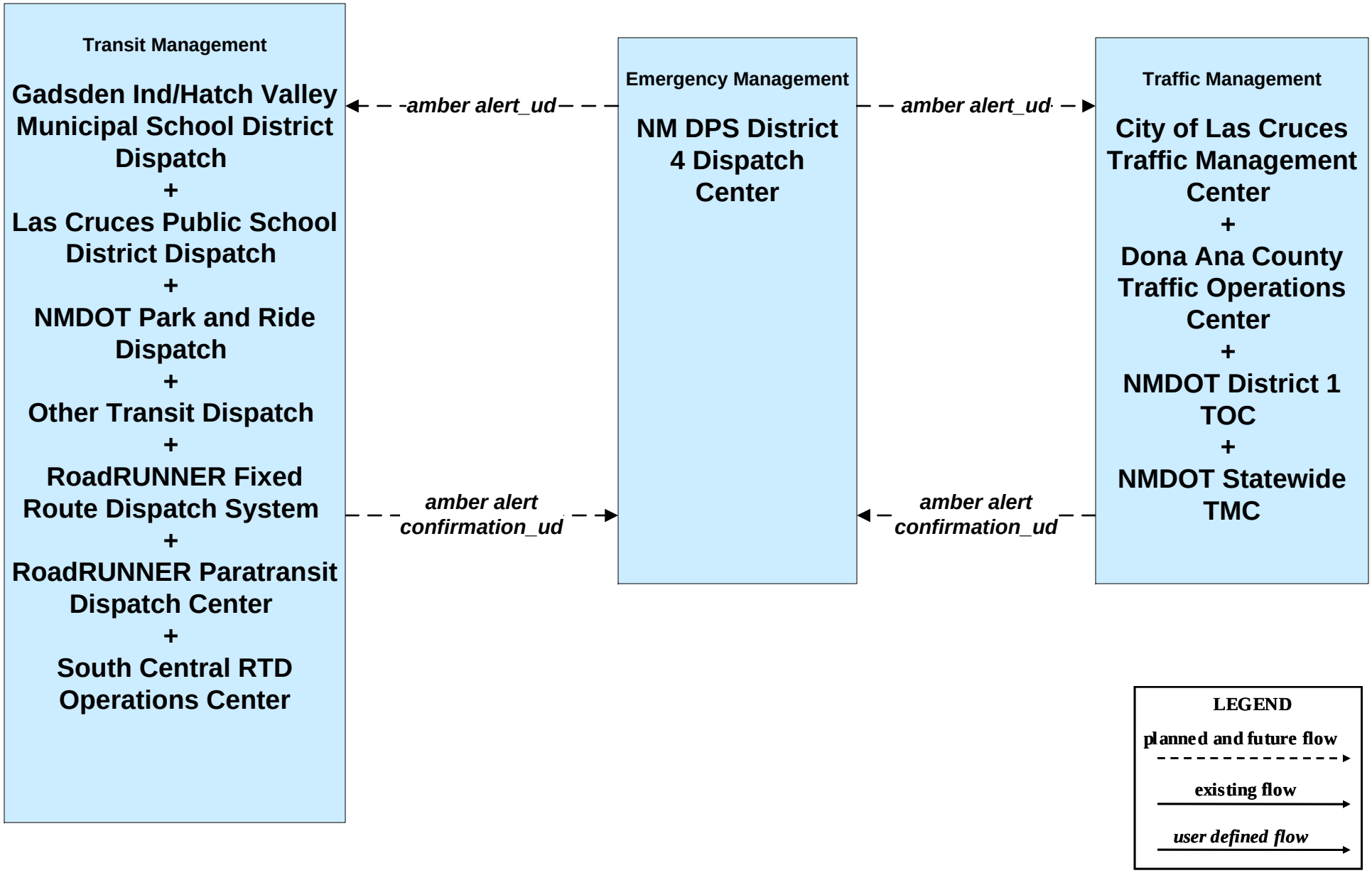
EM04 - Roadway Service Patrols
NMDOT Roadway Service Patrols



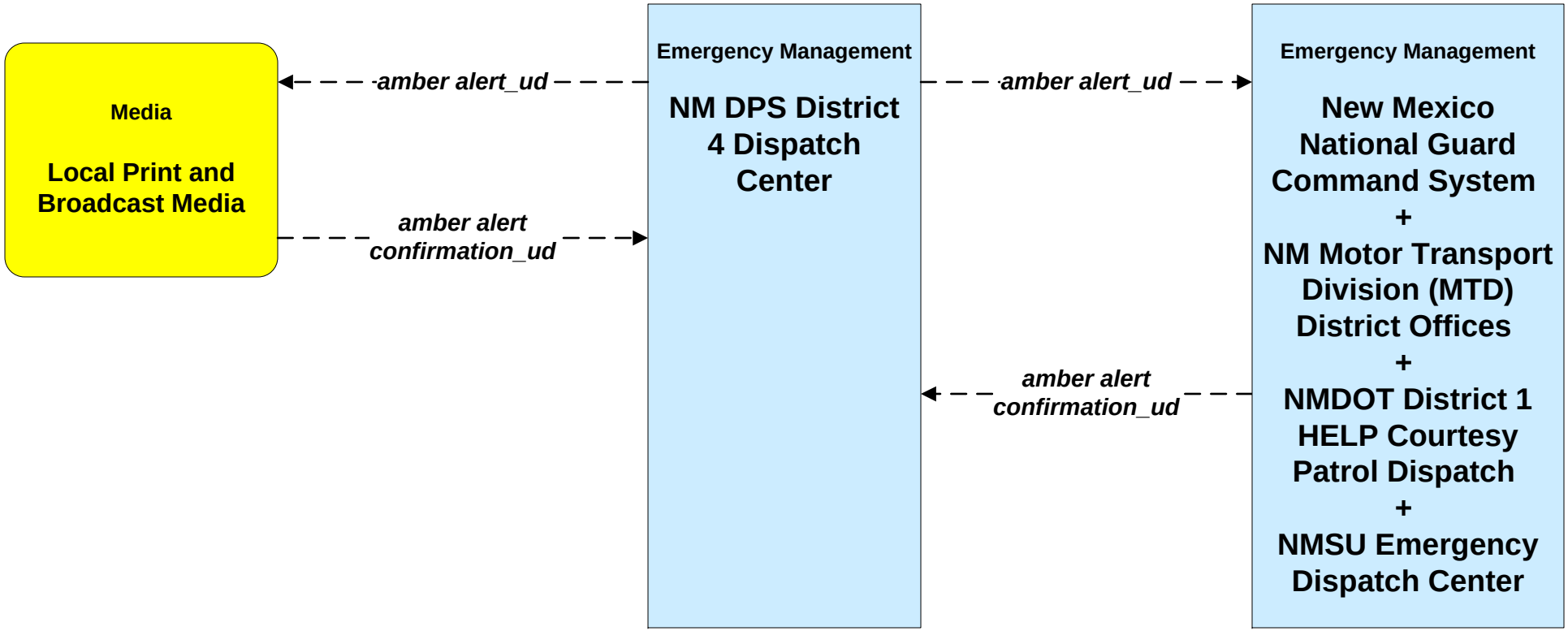
EM06 - Wide-Area Alert
Amber / Silver Alert (1 of 3)

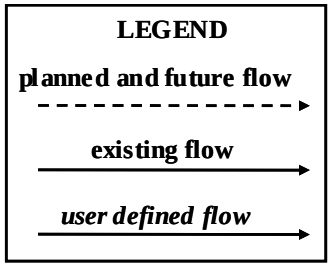


EM06 - Wide-Area Alert
Amber / Silver Alert (2 of 3)

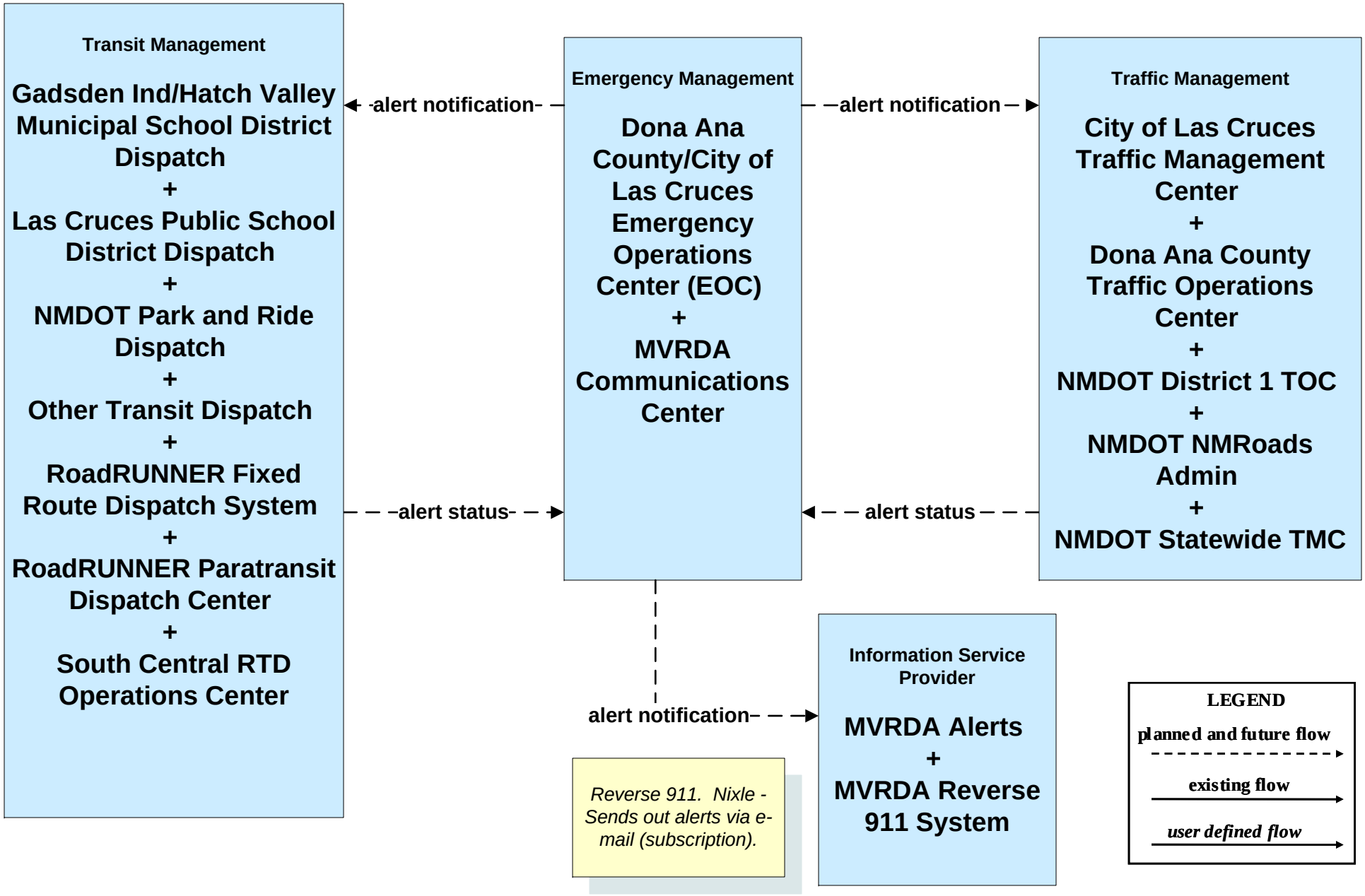


EM06 - Wide-Area Alert
Amber / Silver Alert (3 of 3)

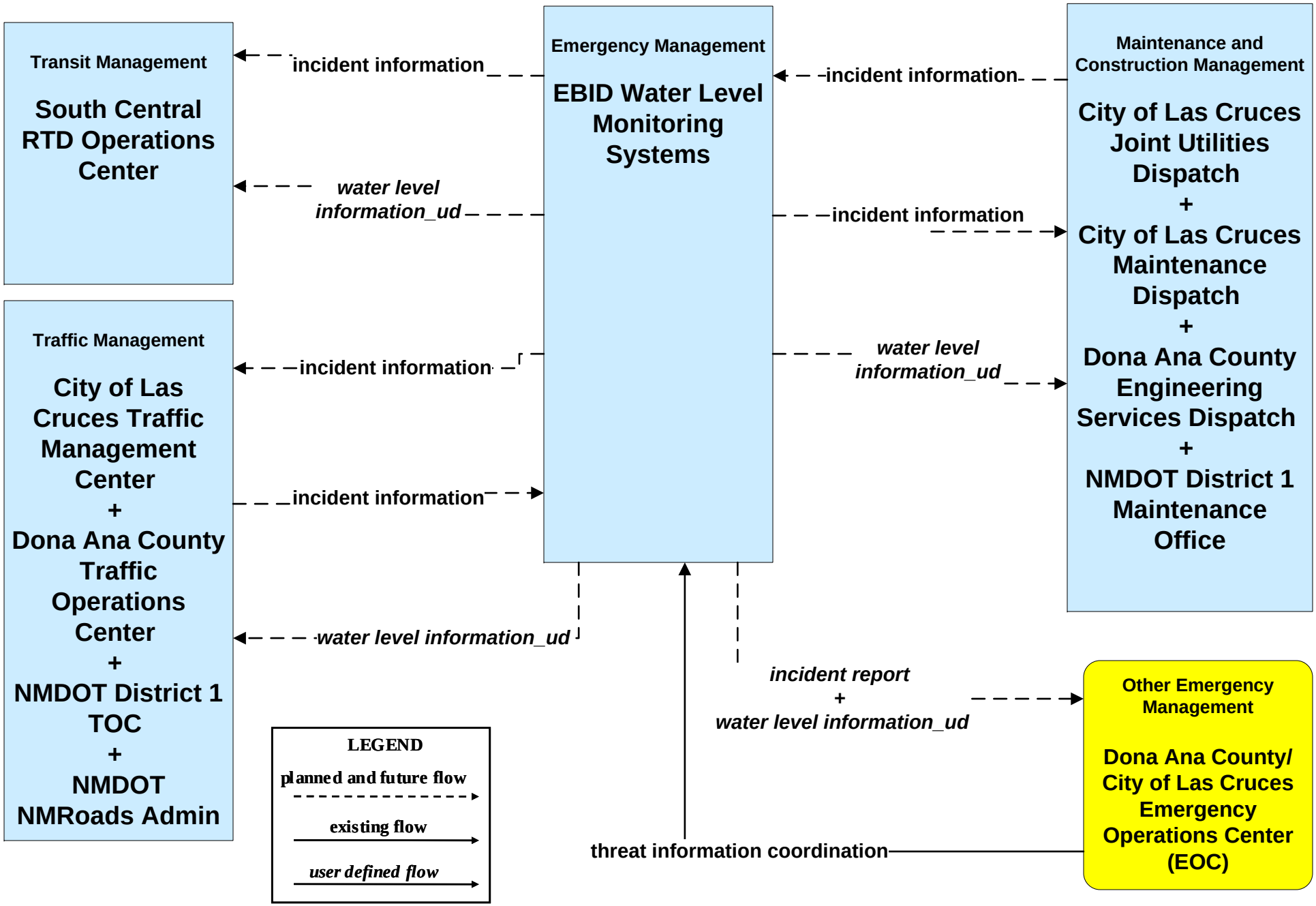




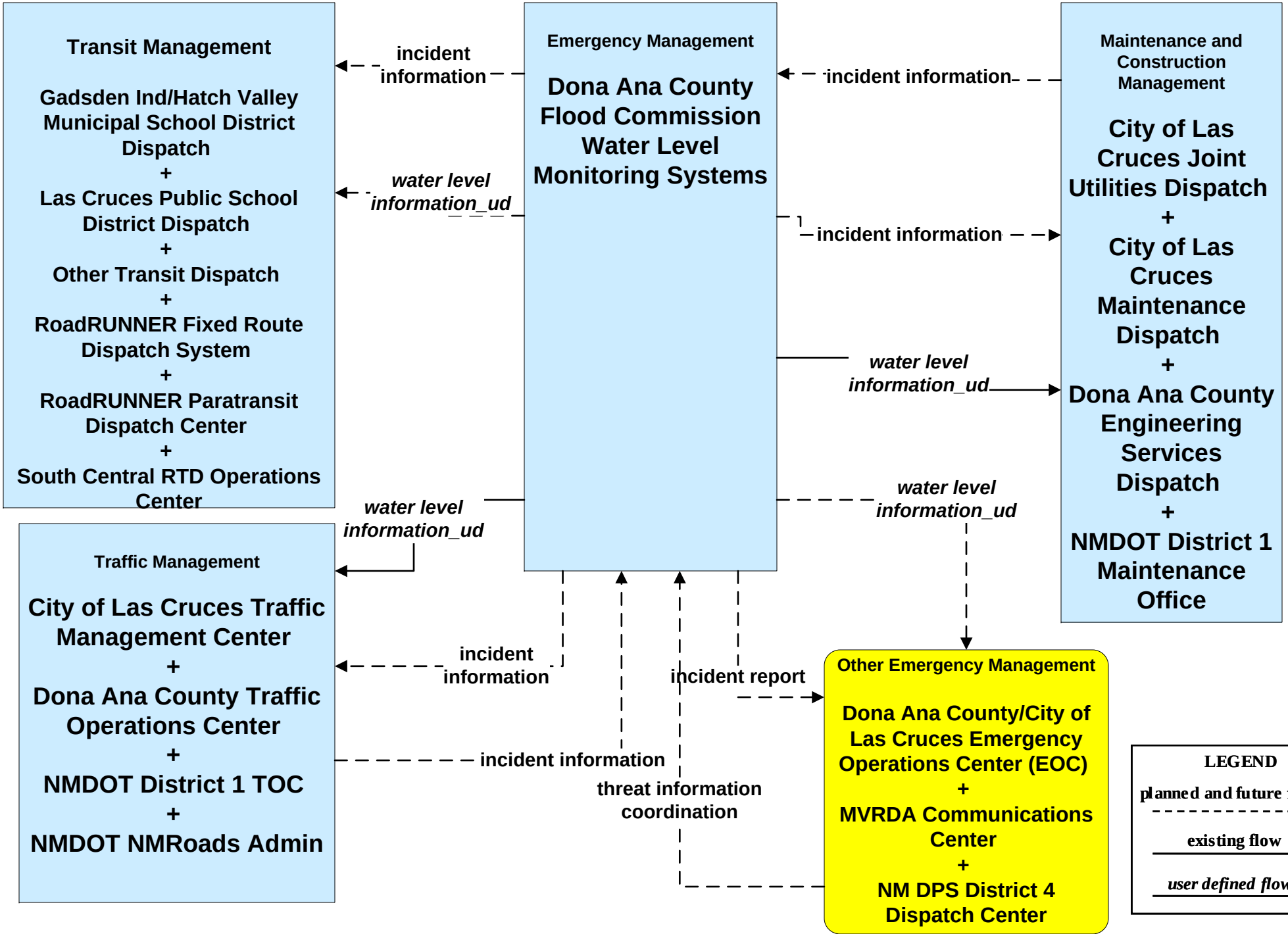
EM06 - Wide-Area Alert
General Wide Area Alerts



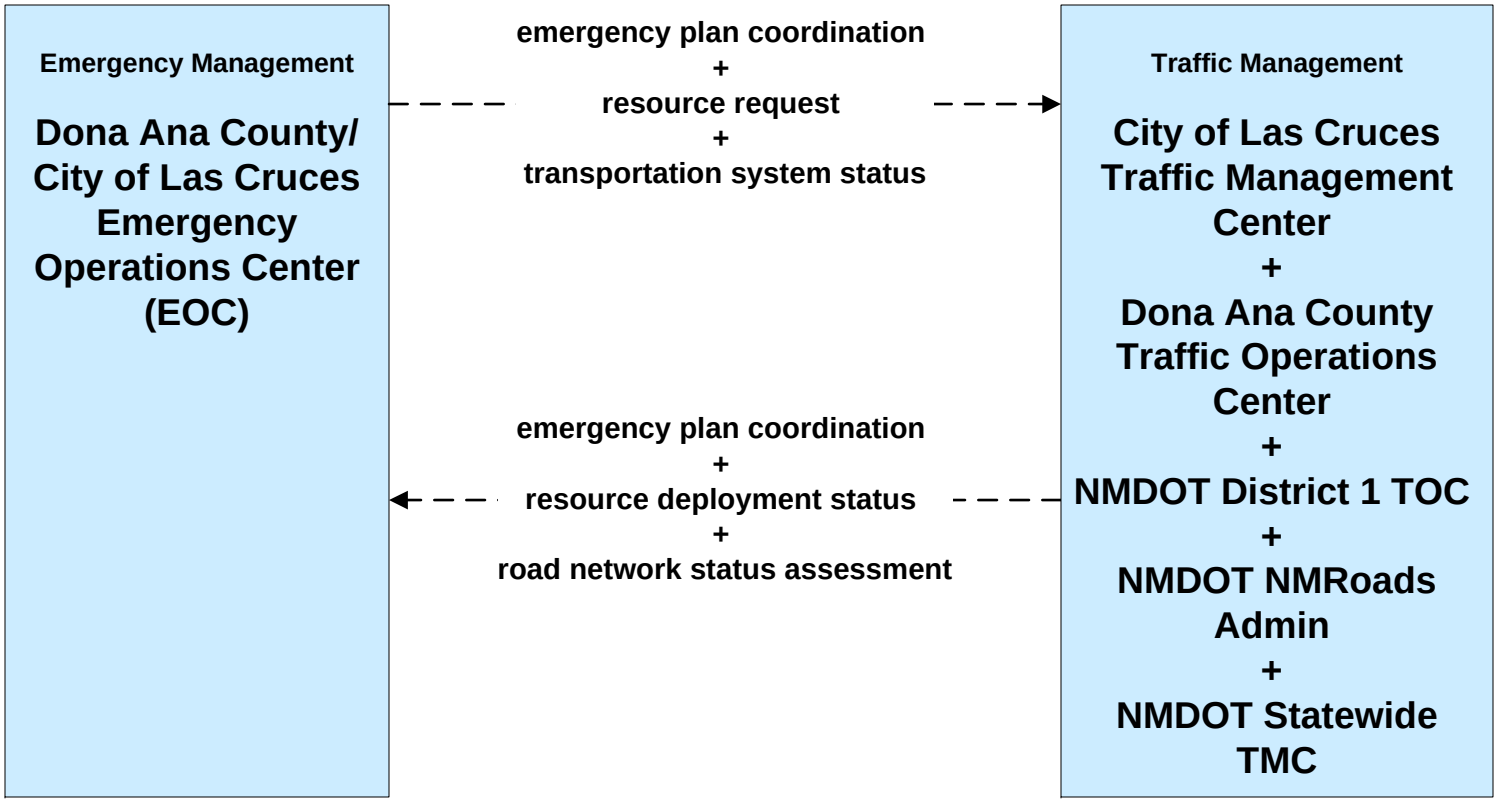
EM07 - Early Warning System
Elephant Butte Irrigation District Water Level Monitoring

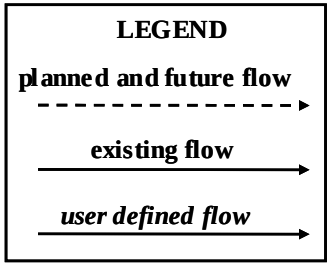


EM07 - Early Warning System
Dona Ana County Flood Commission Water Level Monitoring

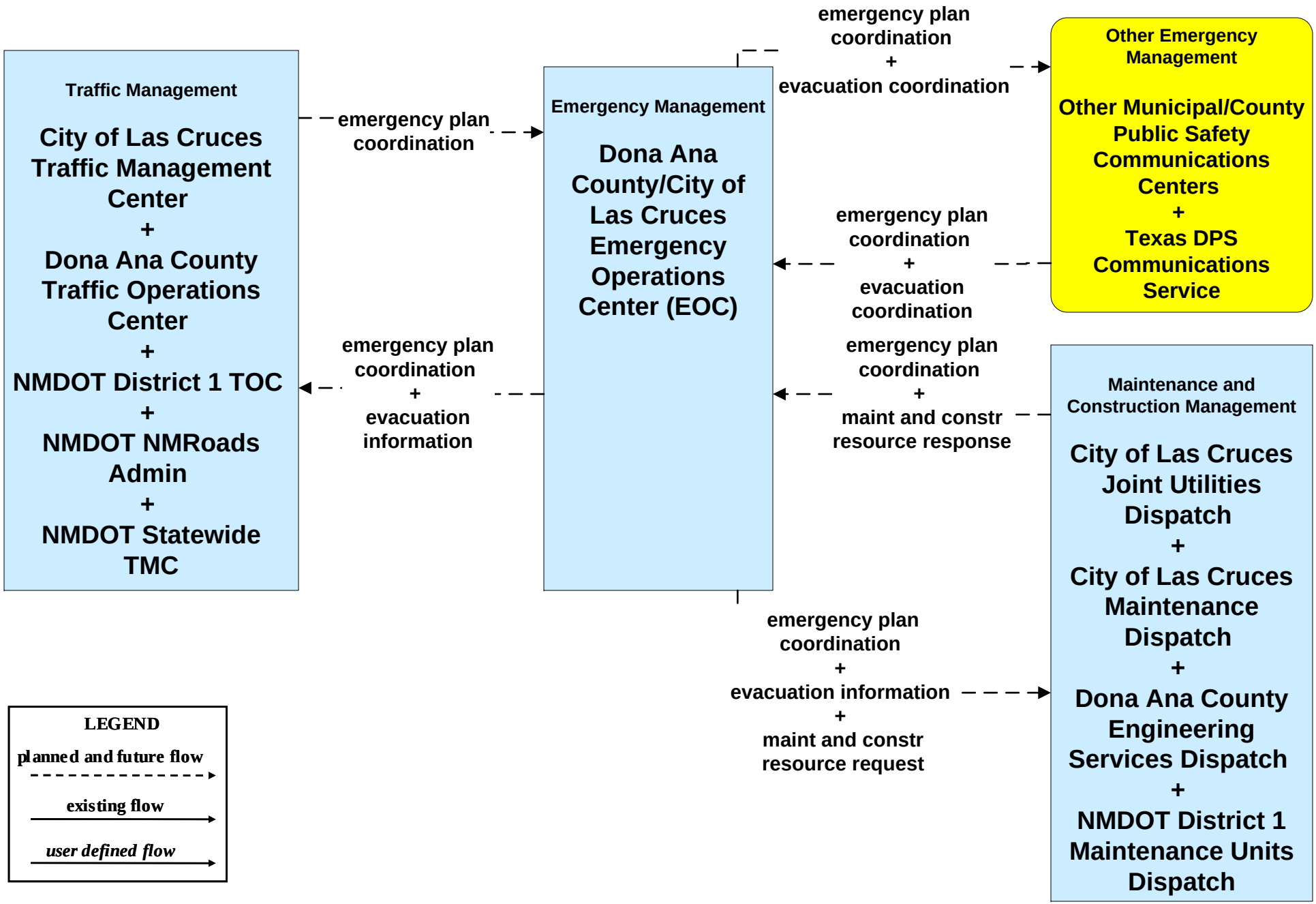


EM08 - Disaster Response and Recovery
Dona Ana County EOC (2 of 2)

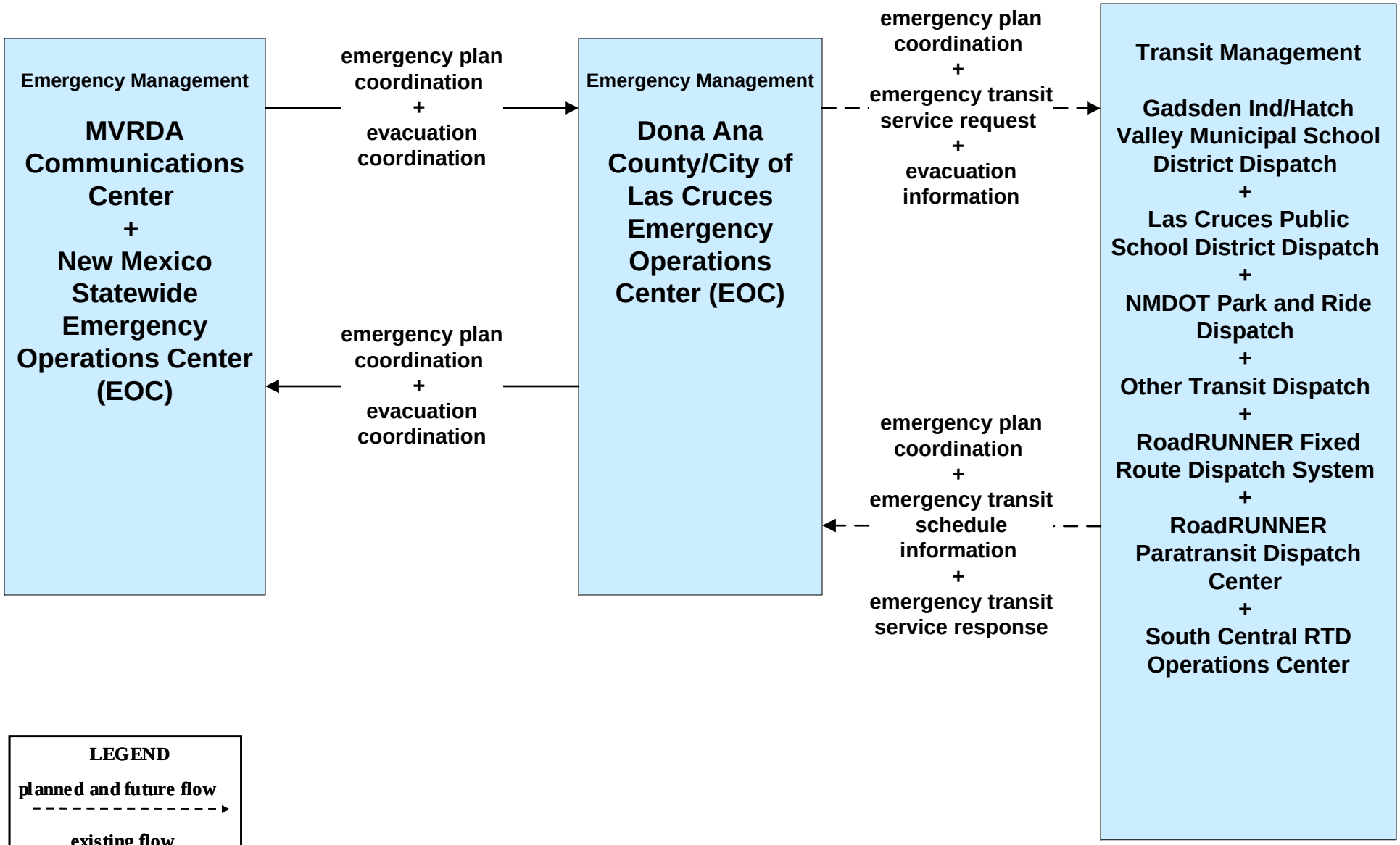




EM09 - Evacuation and Reentry Management
Dona Ana County EOC (1 of 2)



EM09 - Evacuation and Reentry Management
Dona Ana County EOC (2 of 2)



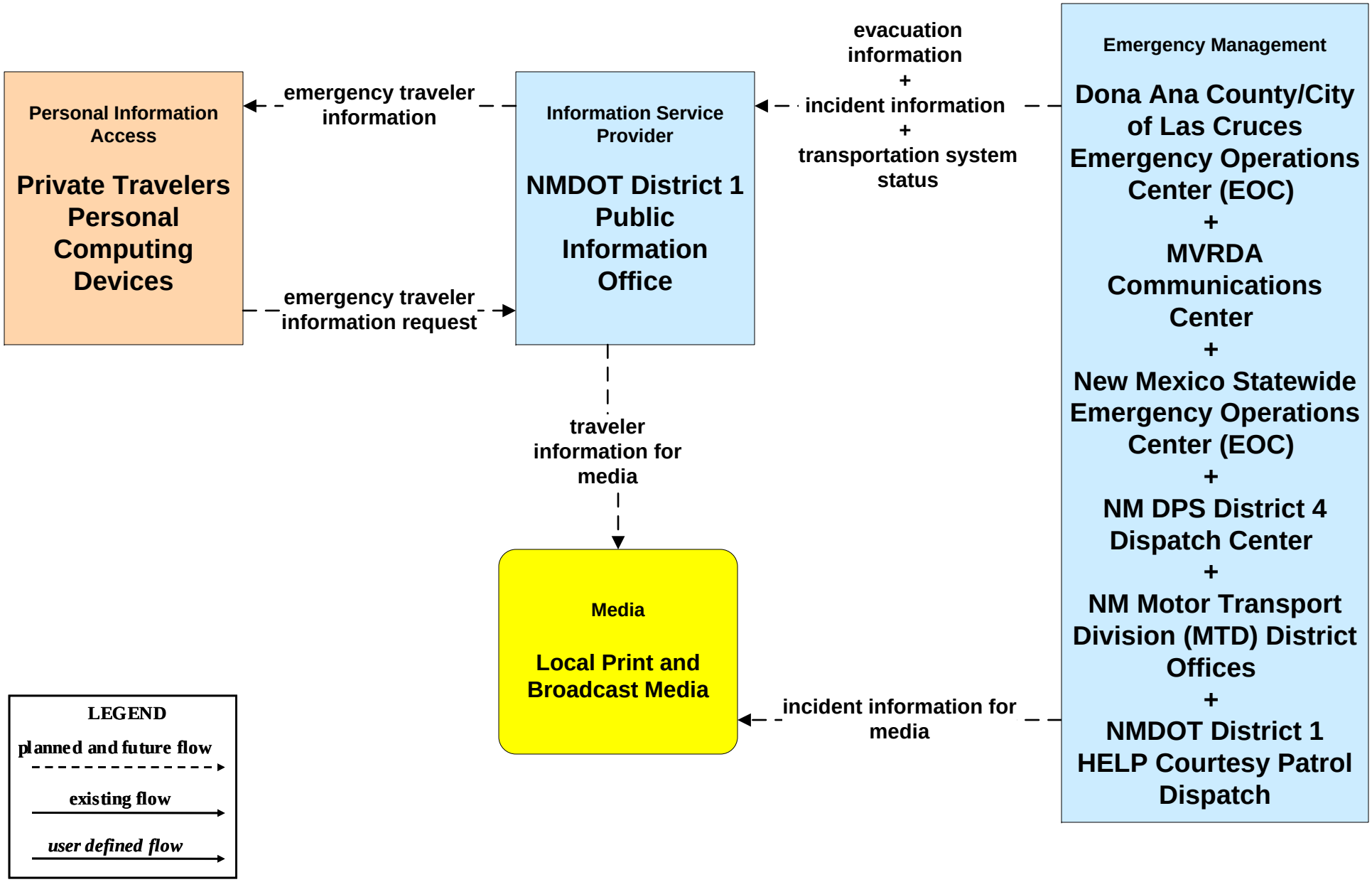
LEGEND

planned and future flow

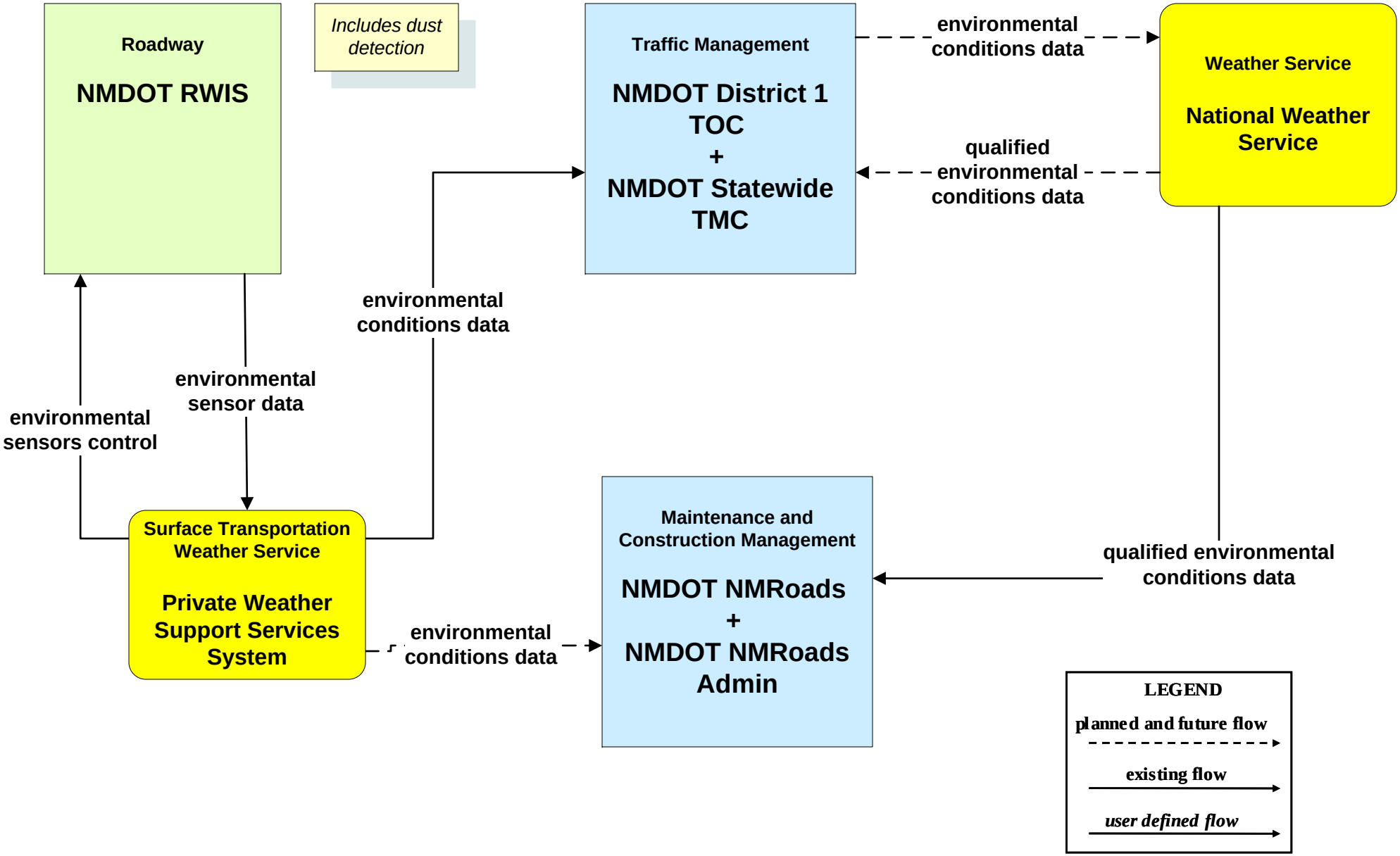
existing flow

user defined flow

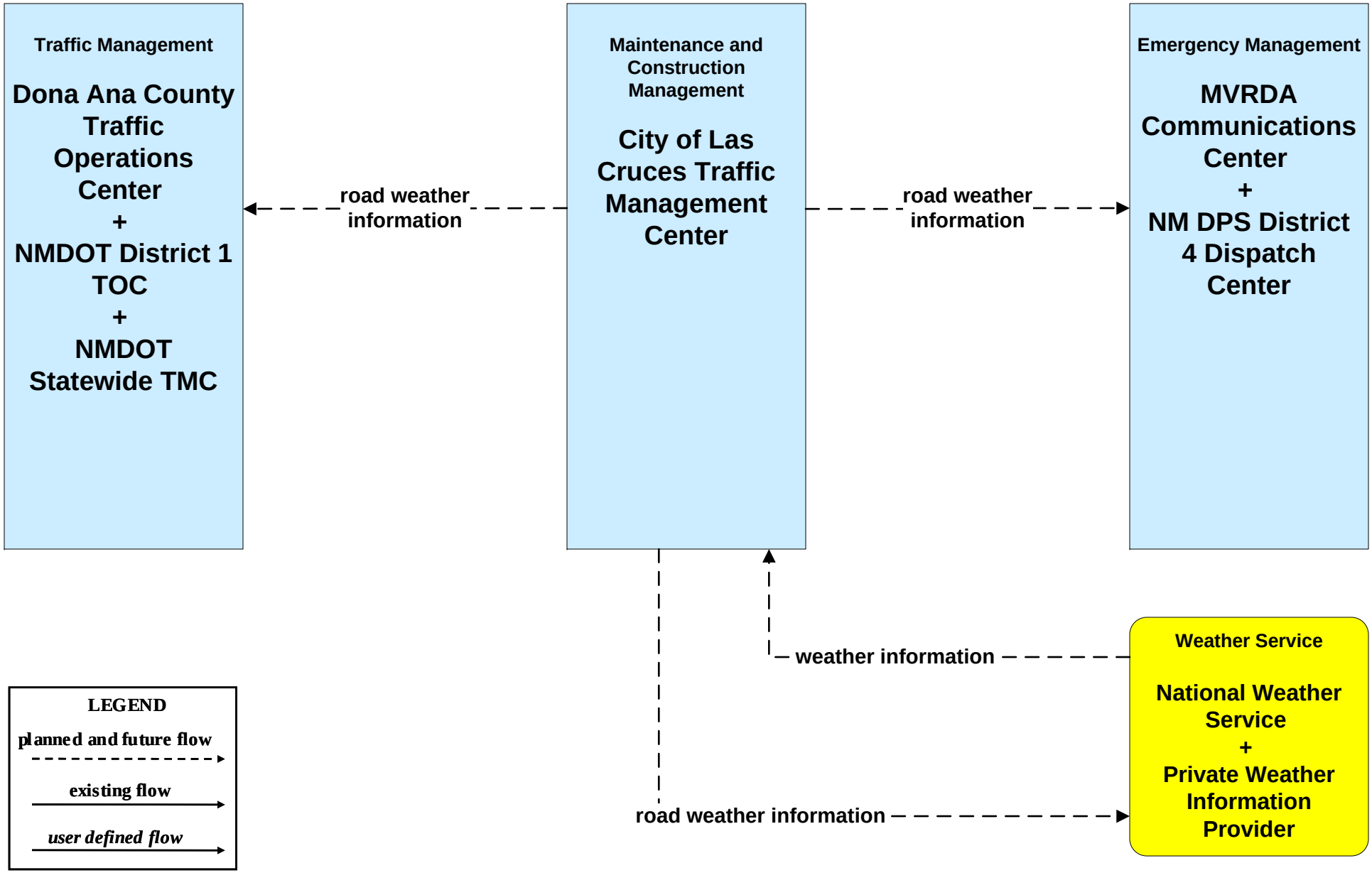
EM10 - Disaster Traveler Information
NMDOT District 1 Public Information Office



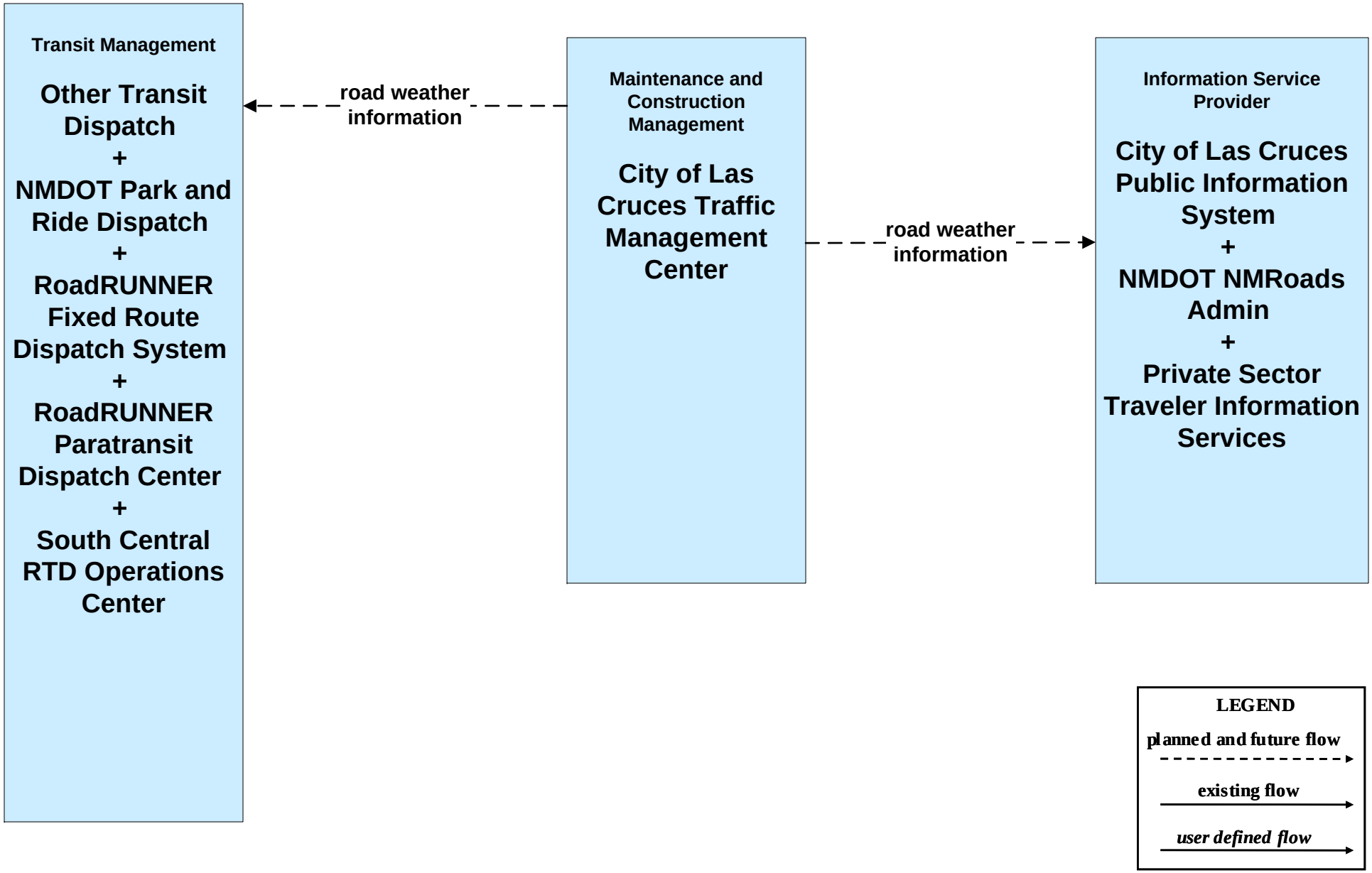
MC03 - Road Weather Data Collection
NMDOT



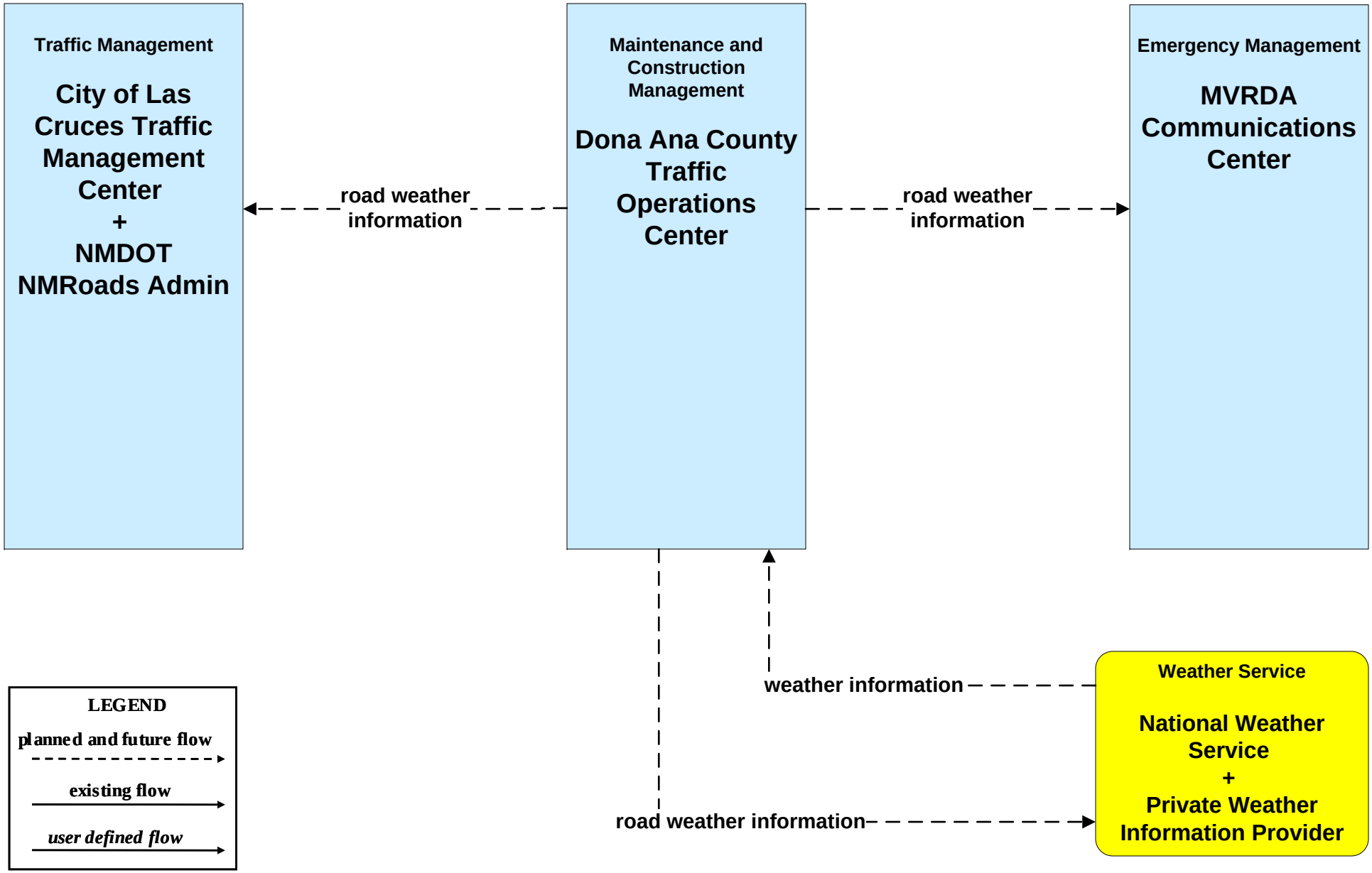
MC04 - Weather Information Processing and Distribution
City of Las Cruces (1 of 2)



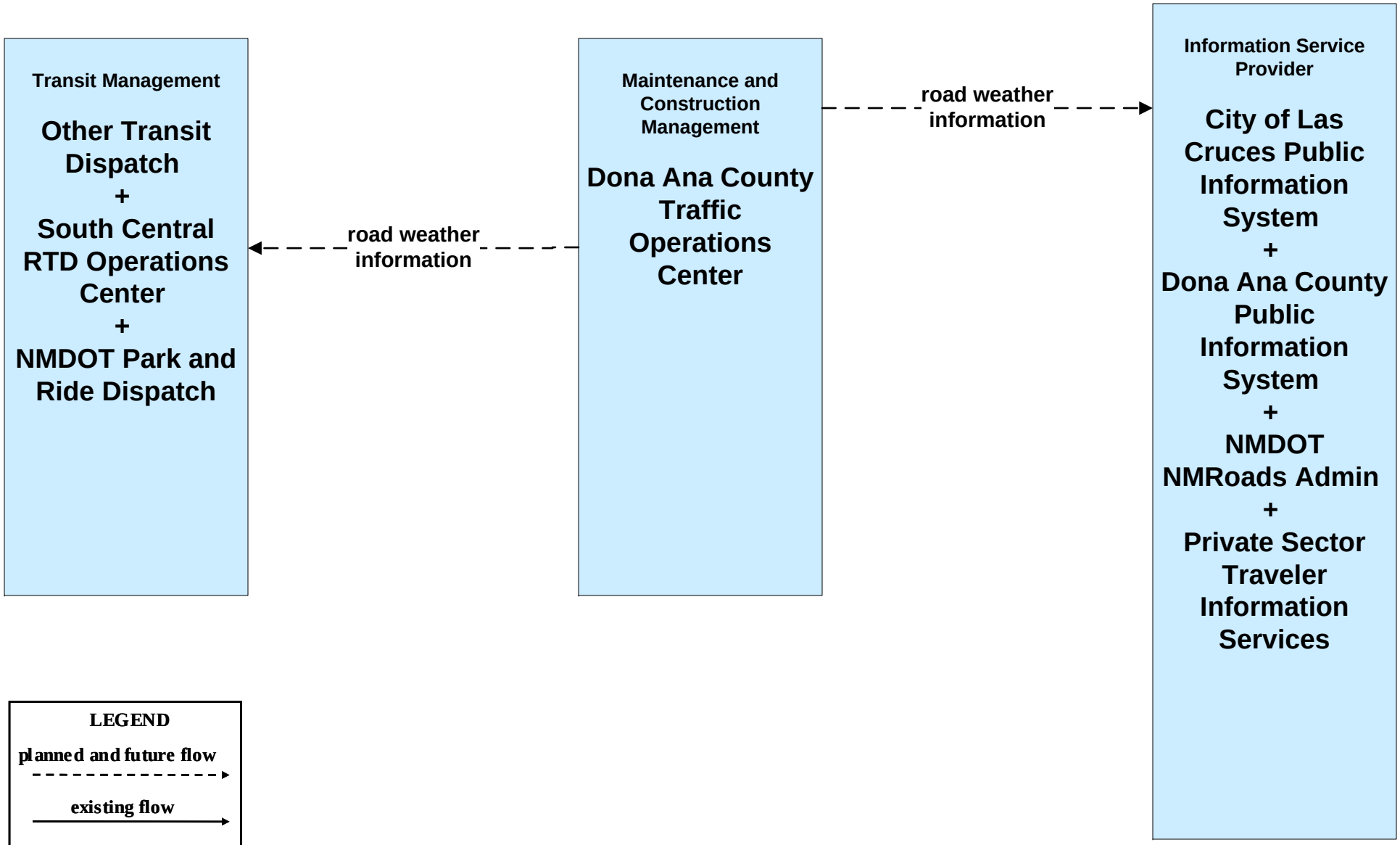
MC04 - Weather Information Processing and Distribution
City of Las Cruces (2 of 2)



MC04 - Weather Information Processing and Distribution
Dona Ana County (1 of 2)



MC04 - Weather Information Processing and Distribution
Dona Ana County (2 of 2)



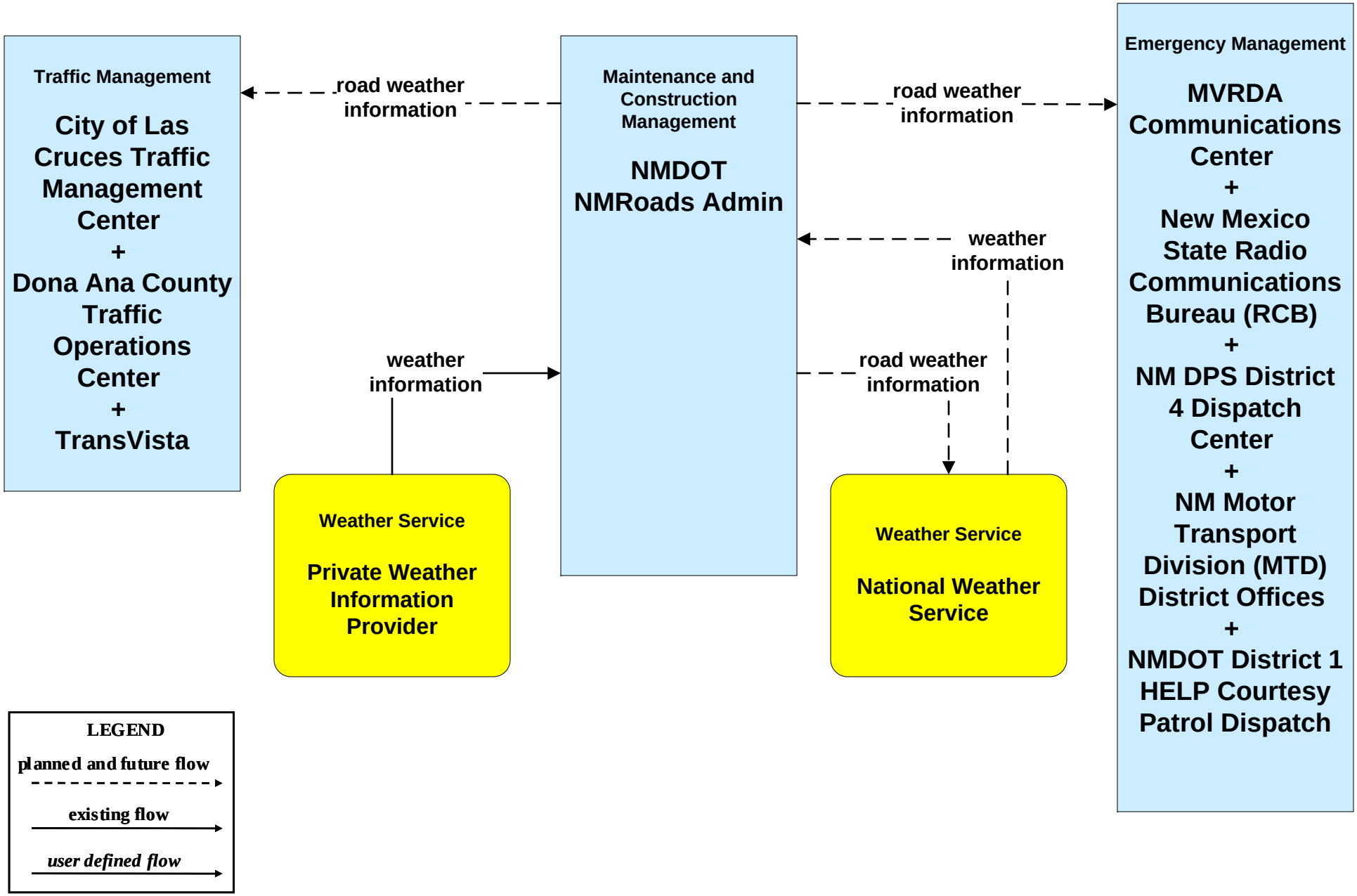
LEGEND

planned and future flow

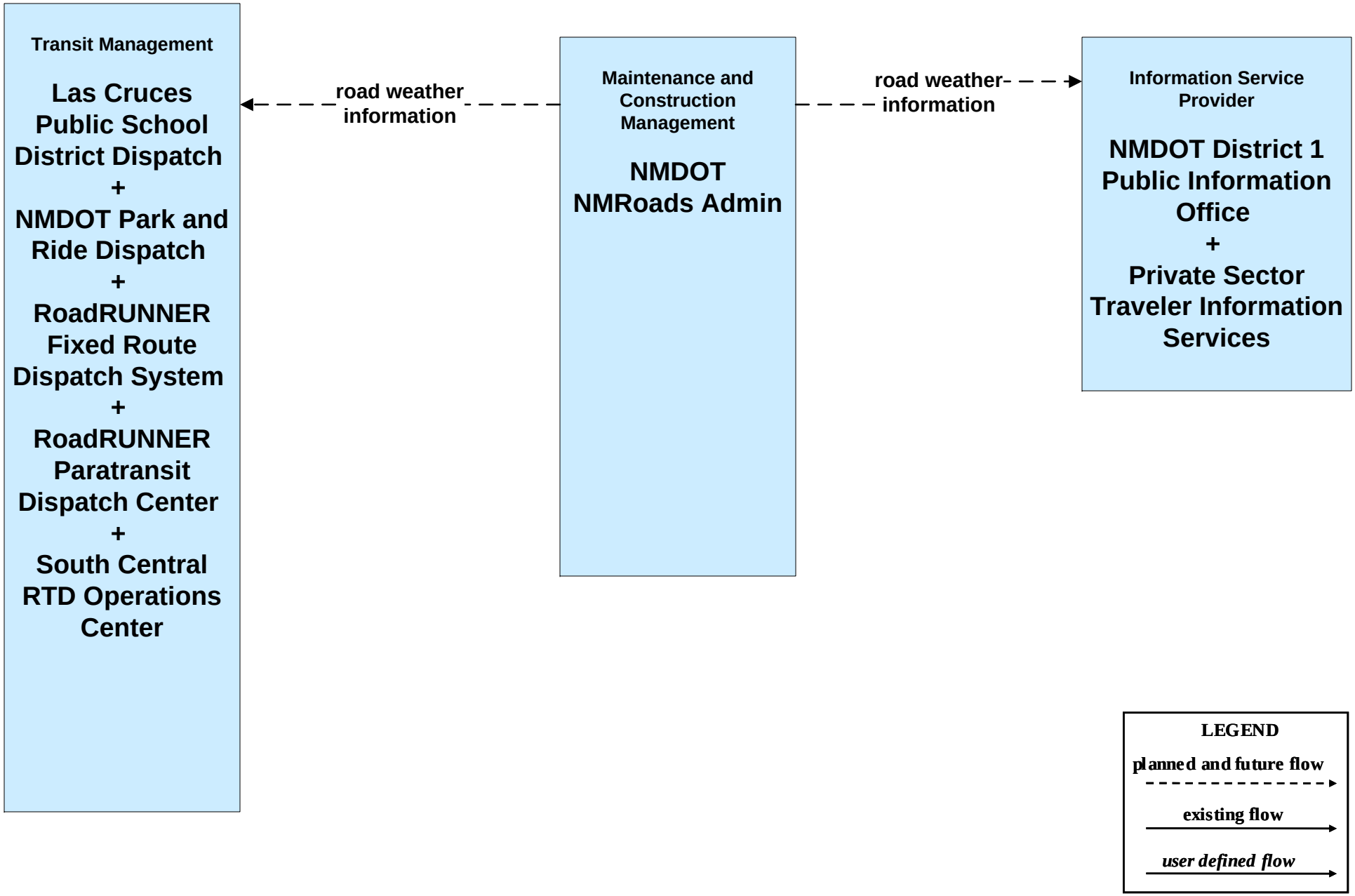
existing flow

user defined flow

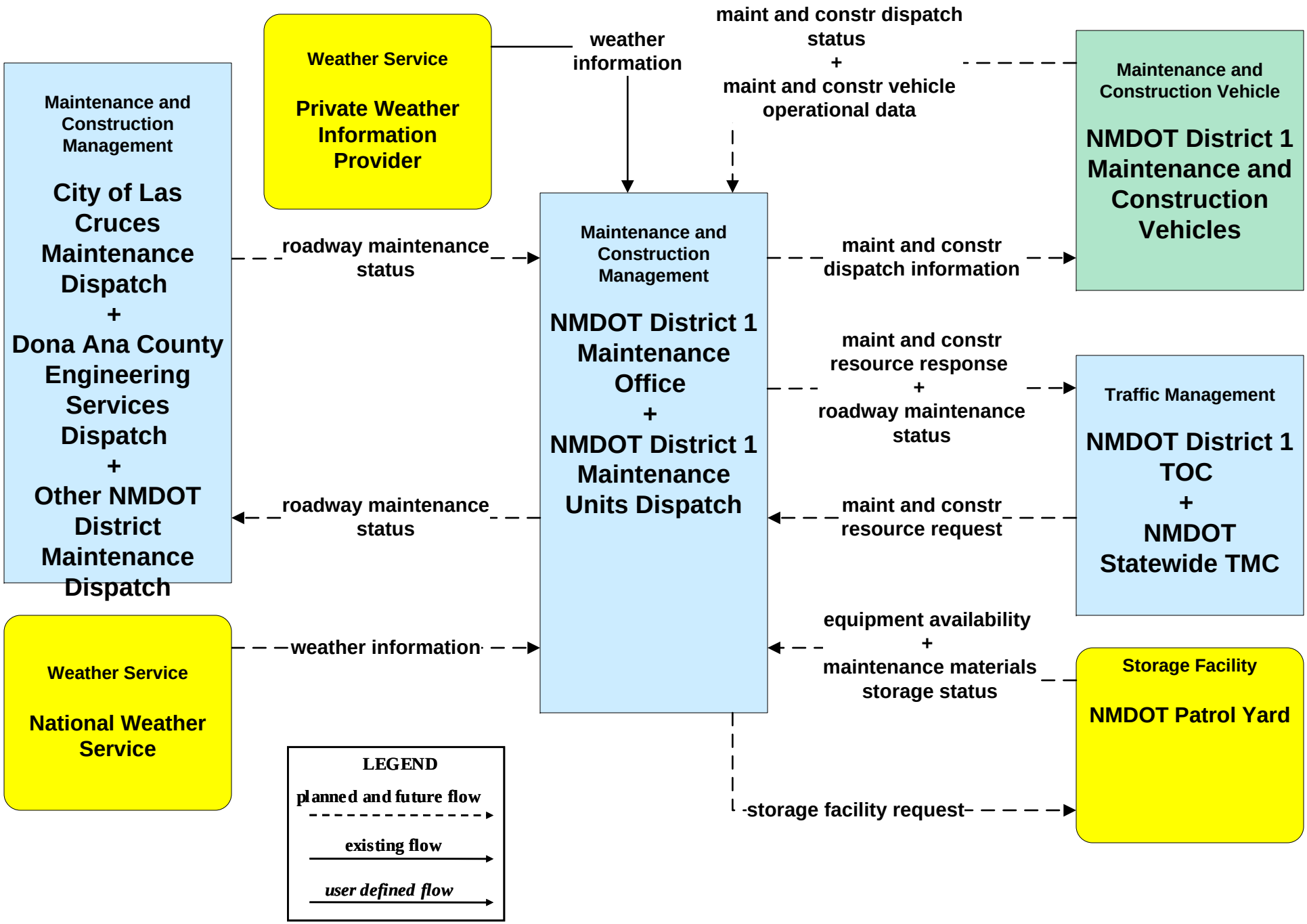
MC04 - Weather Information Processing and Distribution
NMDOT (1 of 2)



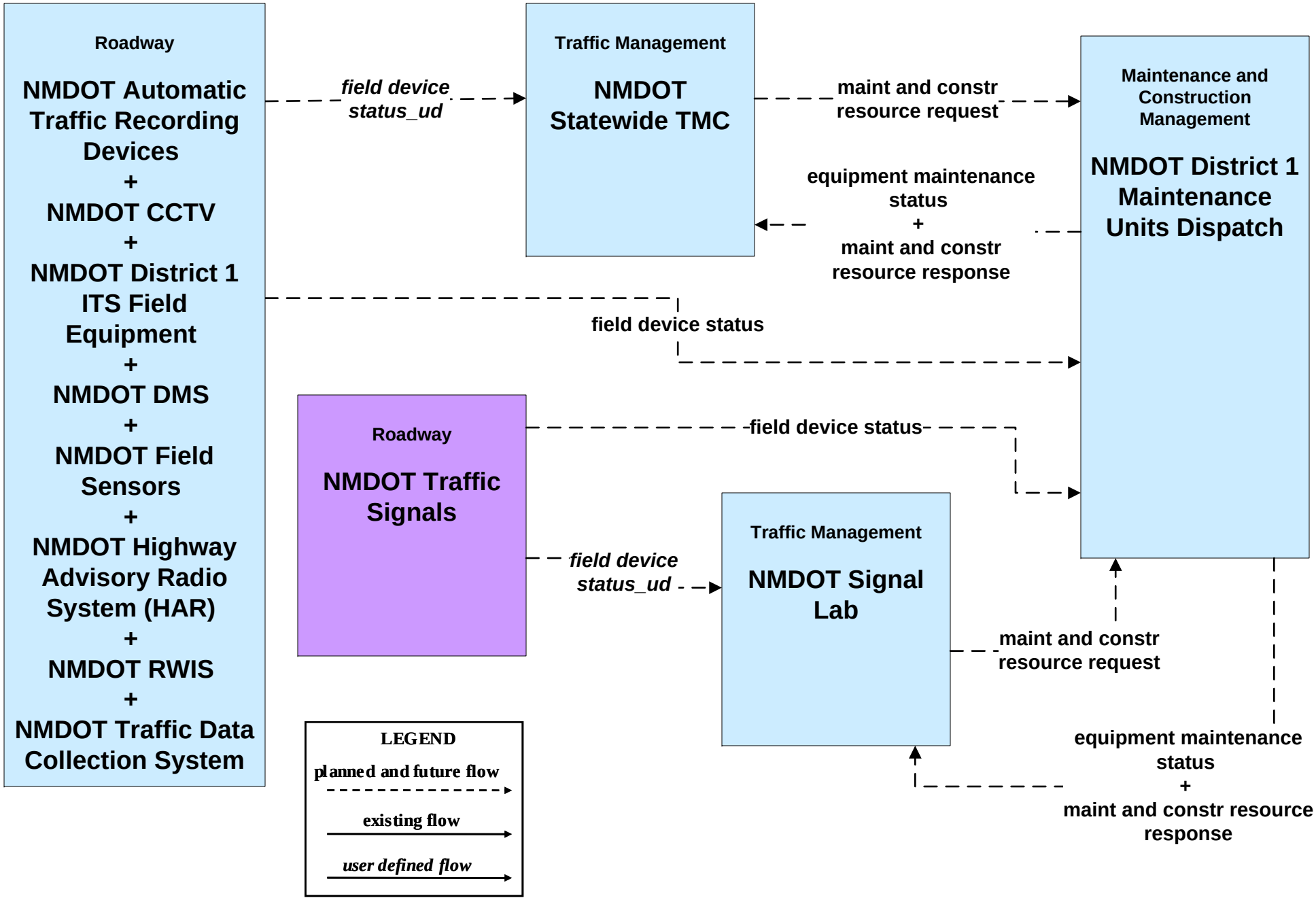
MC04 - Weather Information Processing and Distribution
NMDOT (2 of 2)



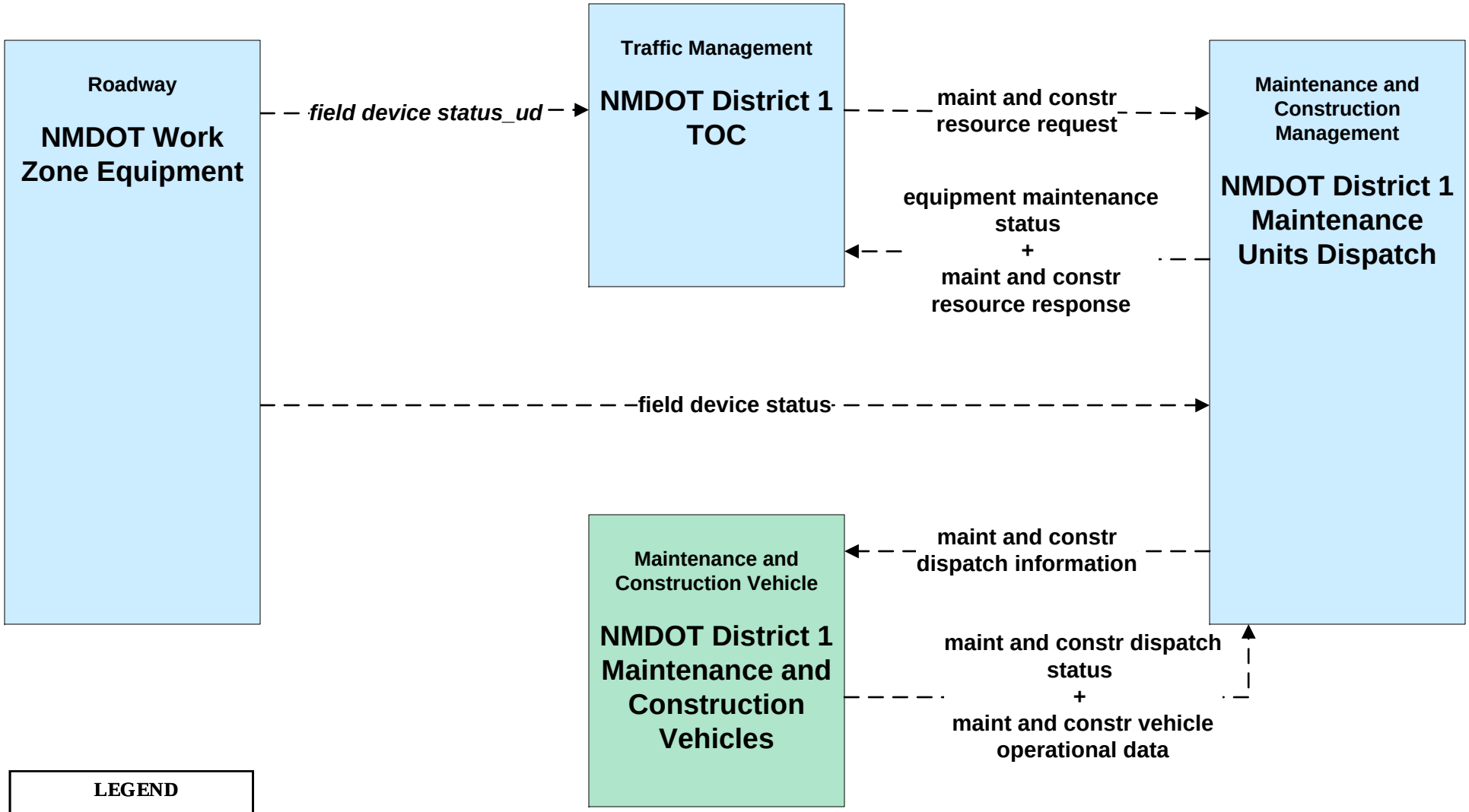
MC06 - Winter Maintenance
NMDOT



MC07 - Roadway Maintenance and Construction
NMDOT (1 of 3)



MC07 - Roadway Maintenance and Construction
NMDOT (2 of 3)



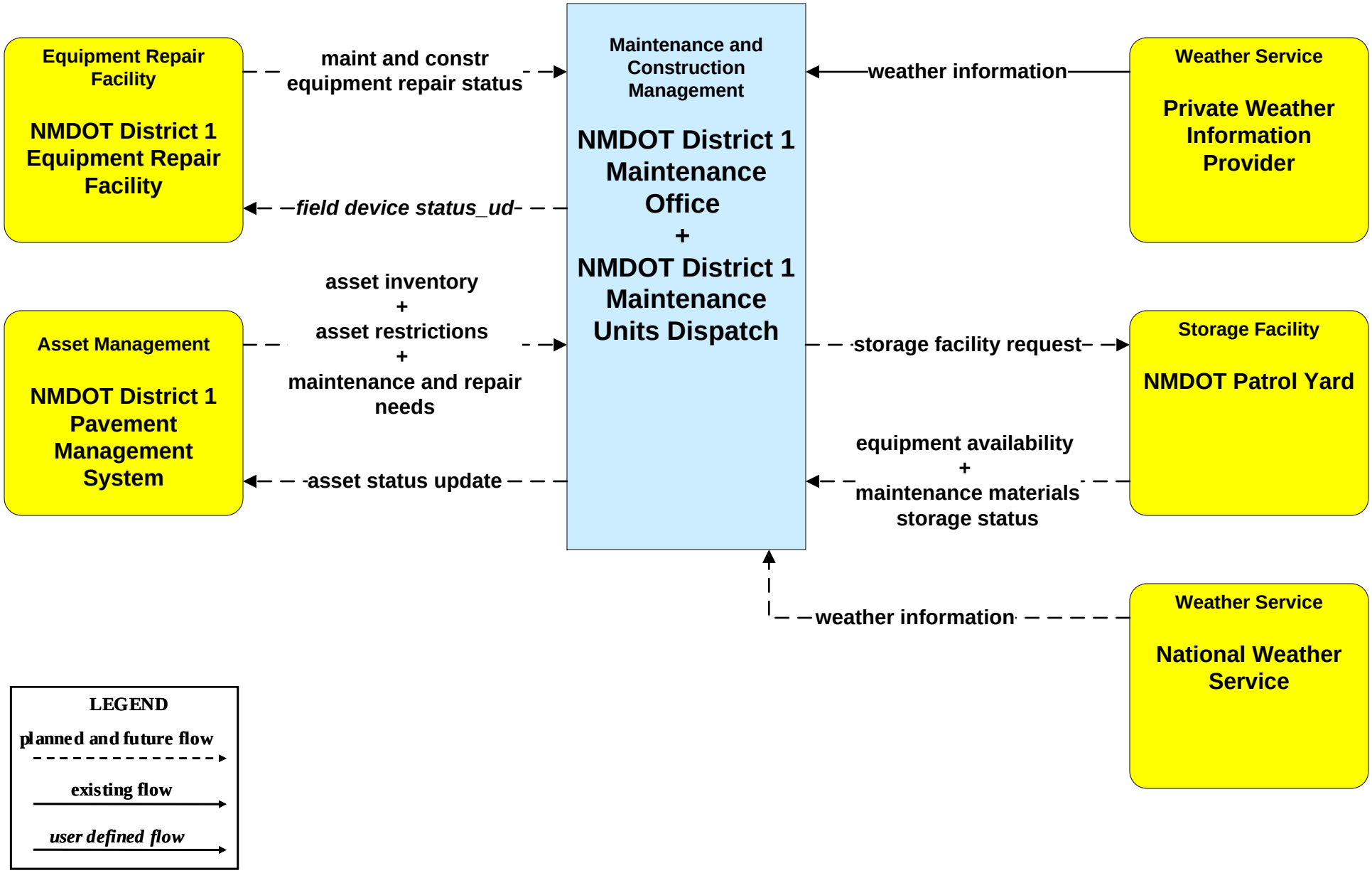
LEGEND

planned and future flow

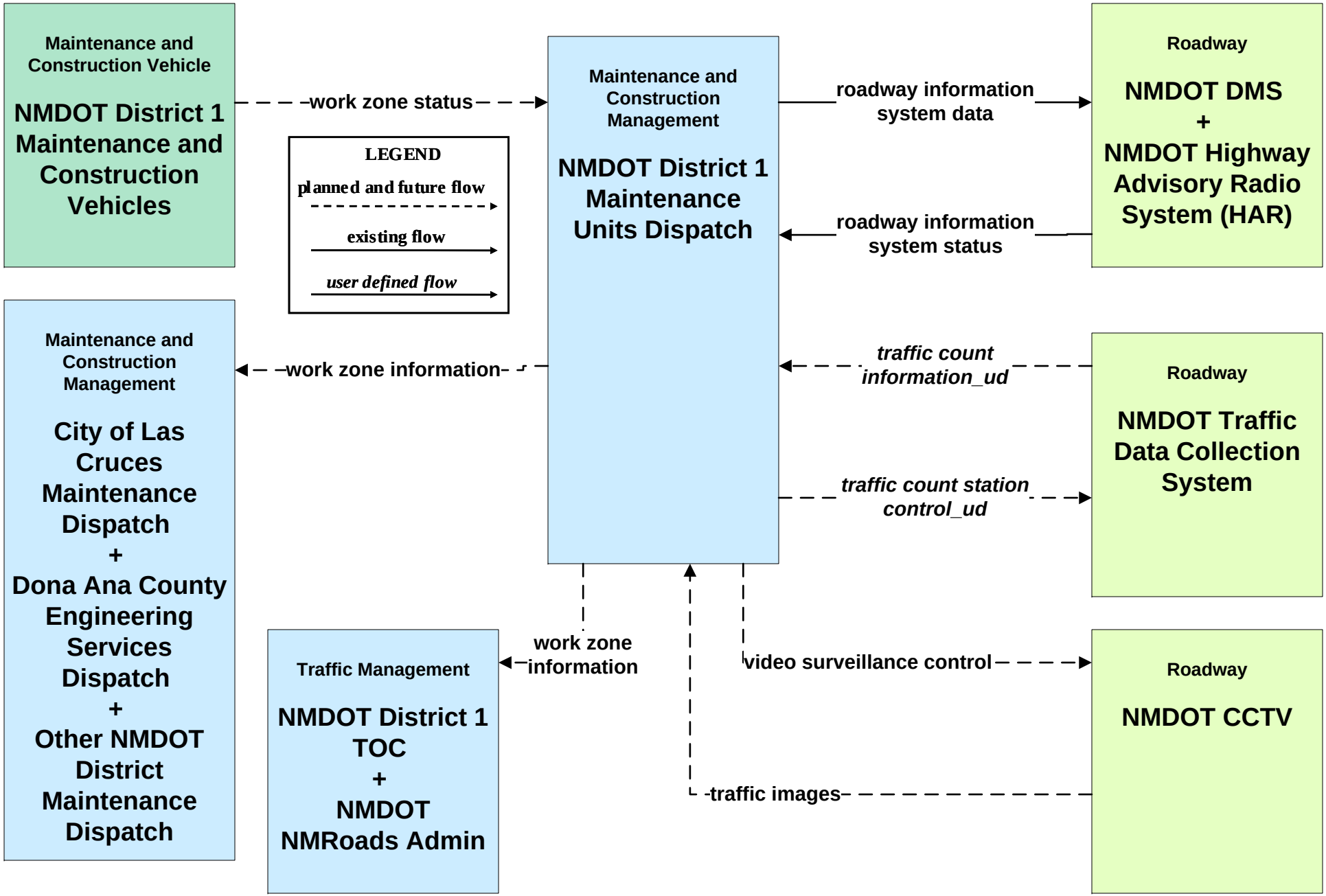
existing flow

user defined flow

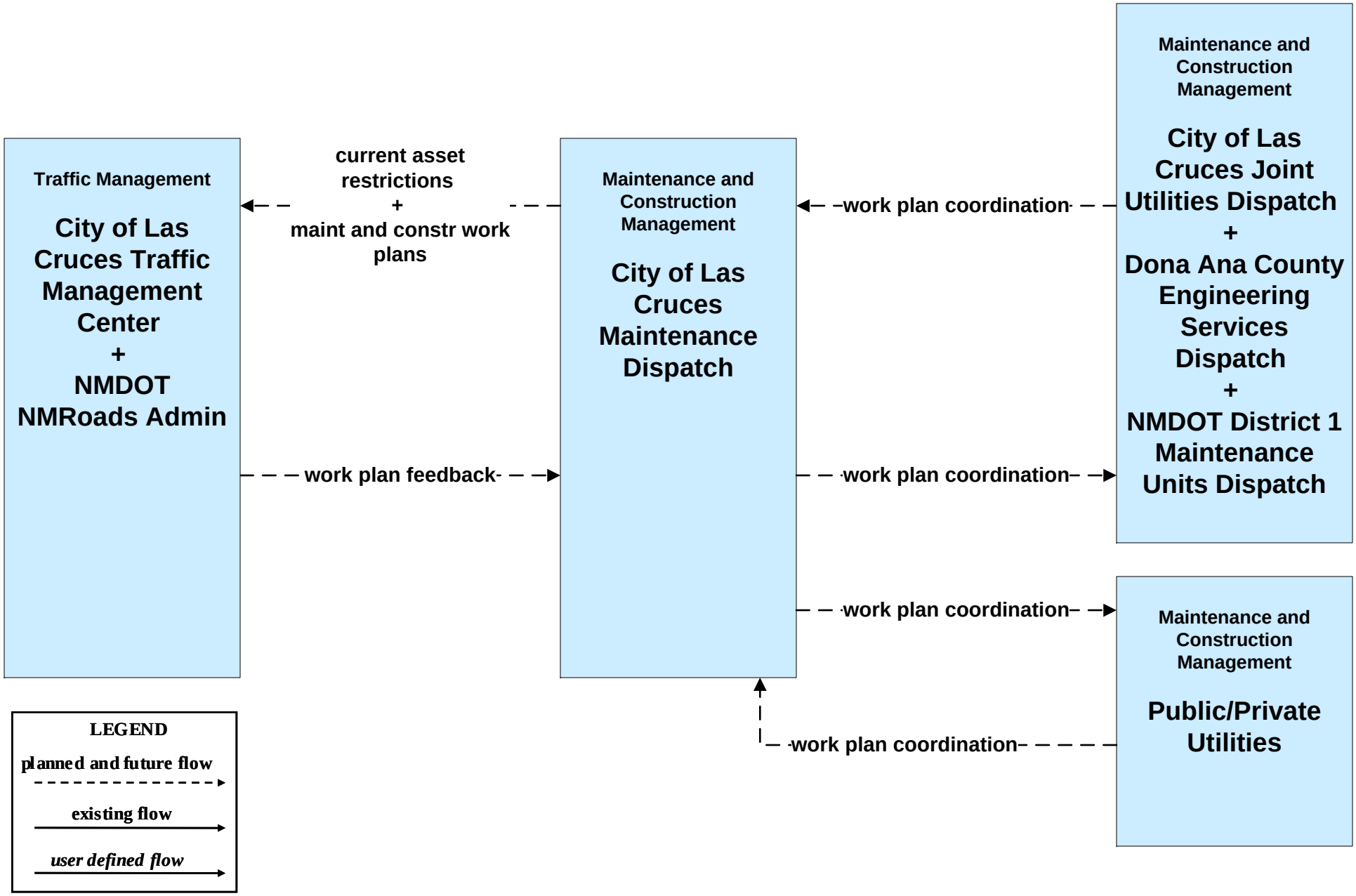
MC07 - Roadway Maintenance and Construction
NMDOT (3 of 3)



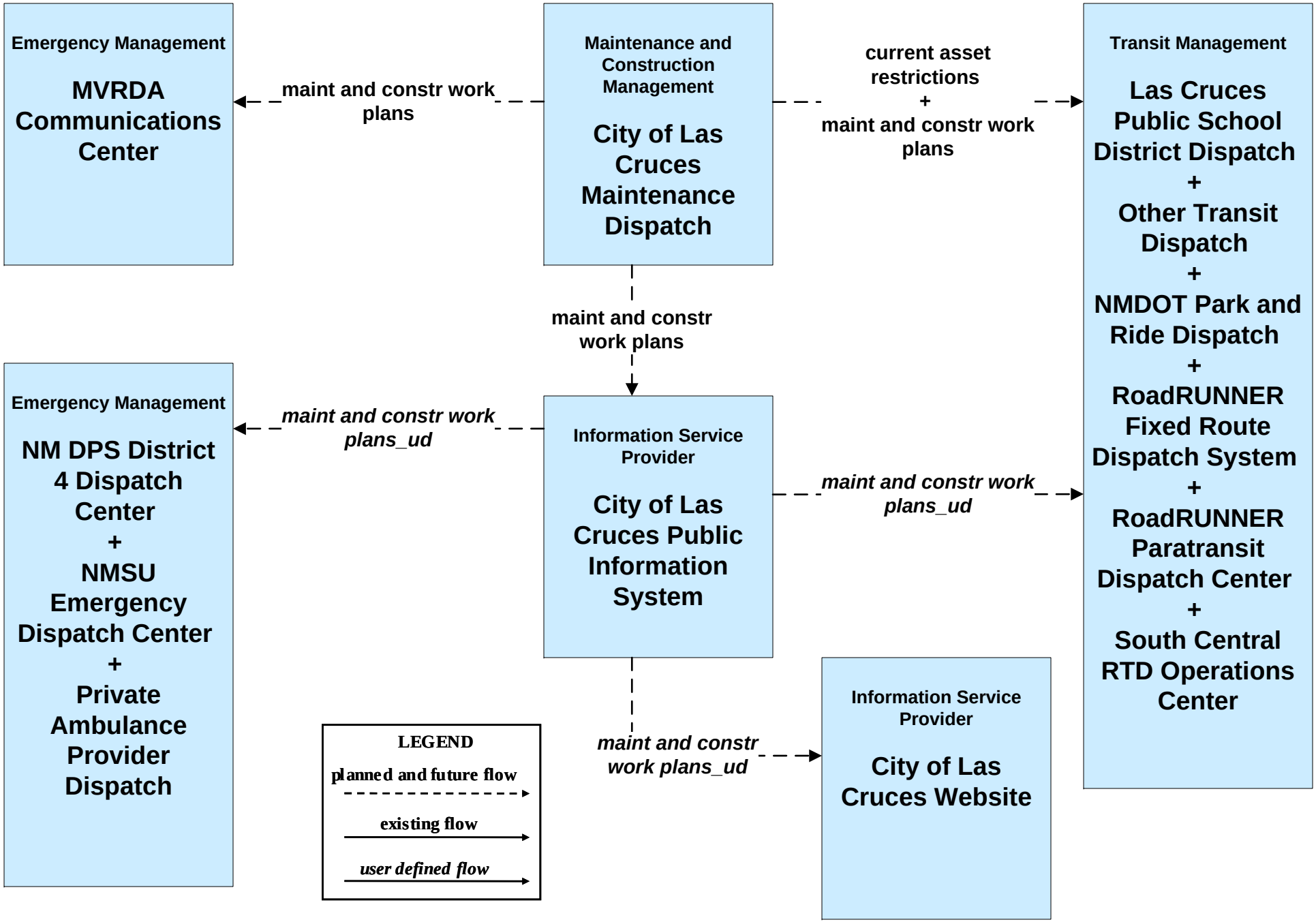
MC08 - Work Zone Management
NMDOT



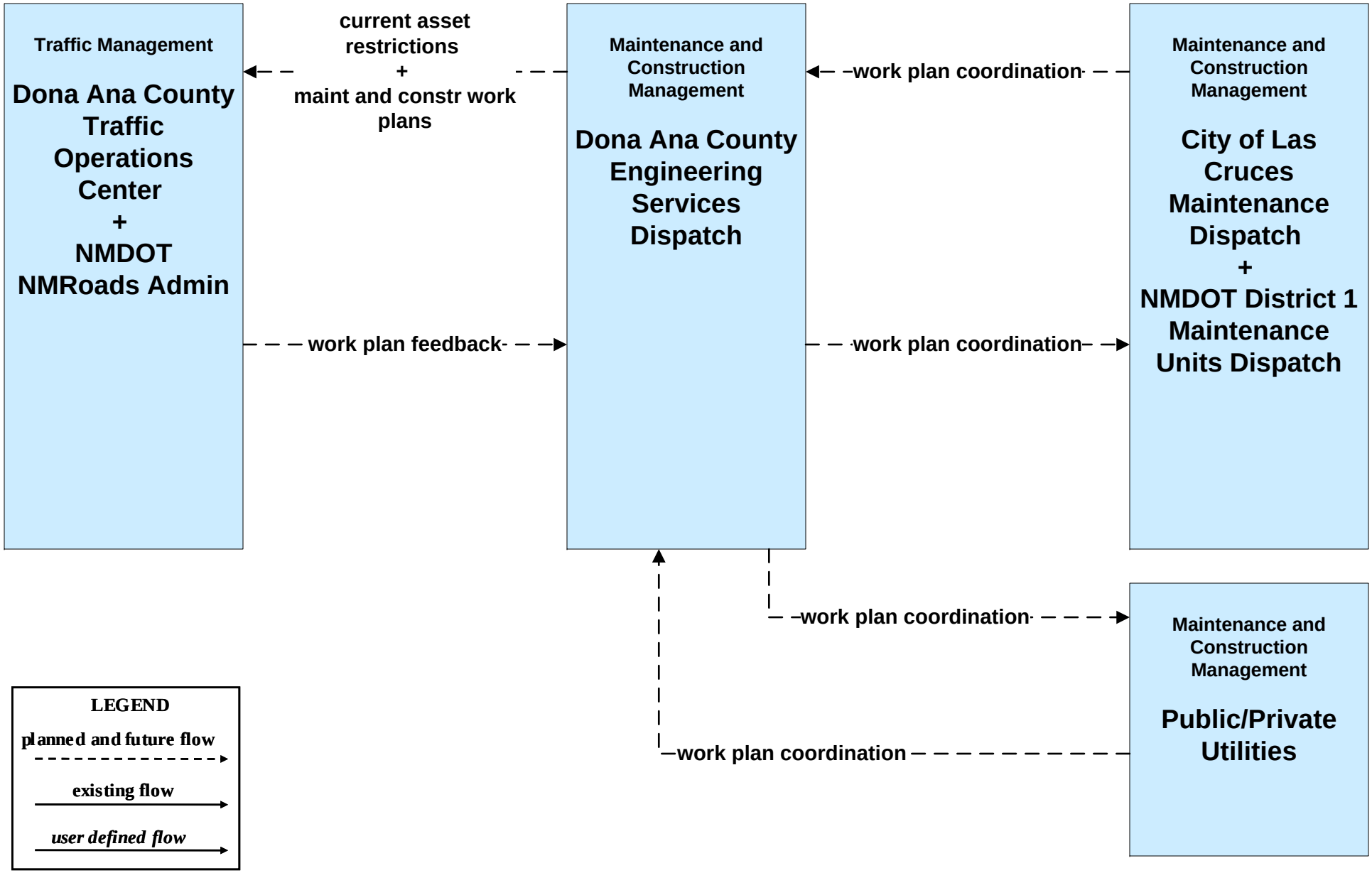
MC10 - Maintenance and Construction Activity Coordination
City of Las Cruces (1 of 2)



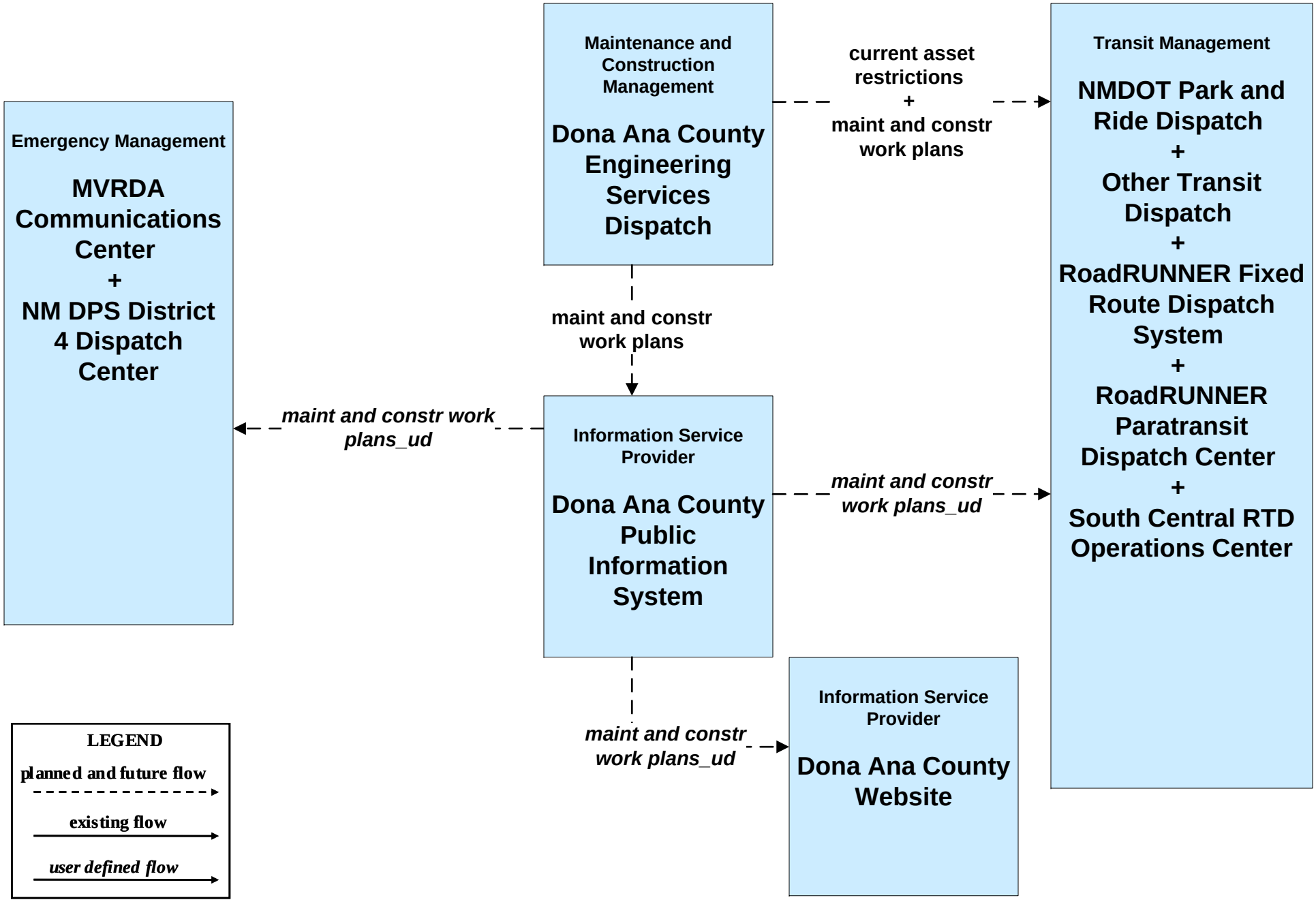
MC10 - Maintenance and Construction Activity Coordination
City of Las Cruces (2 of 2)



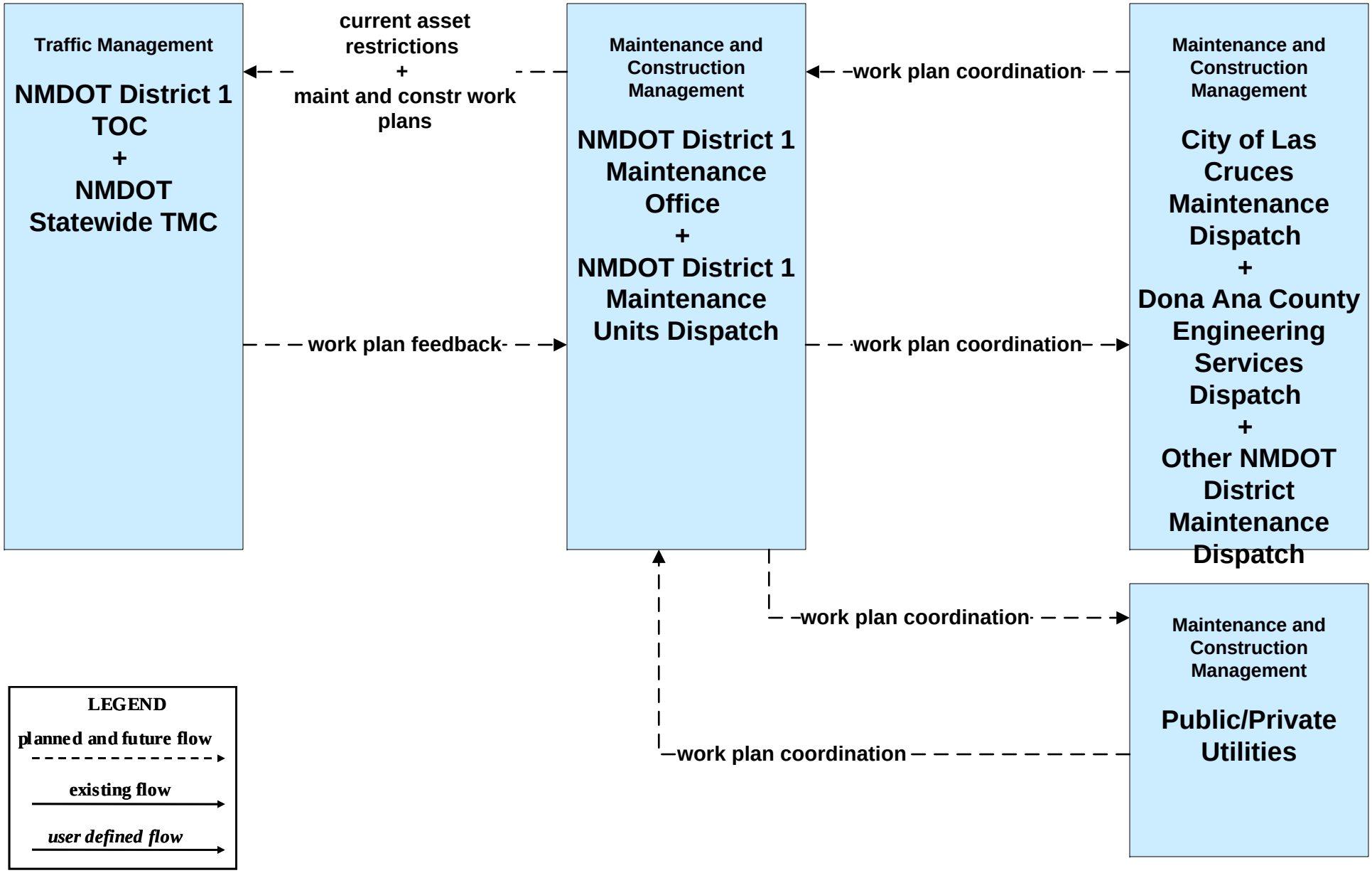
MC10 - Maintenance and Construction Activity Coordination
Dona Ana County (1 of 2)



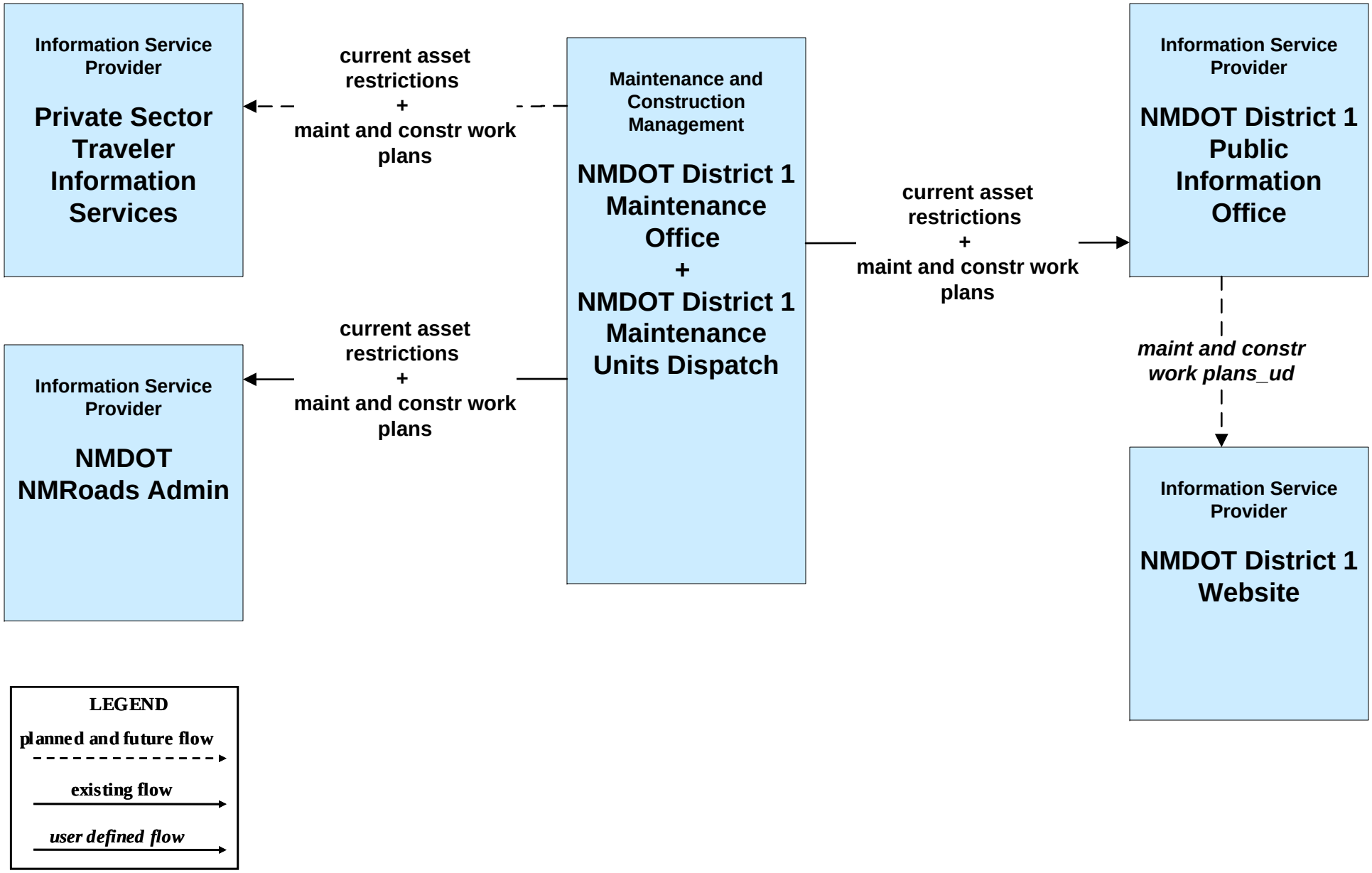
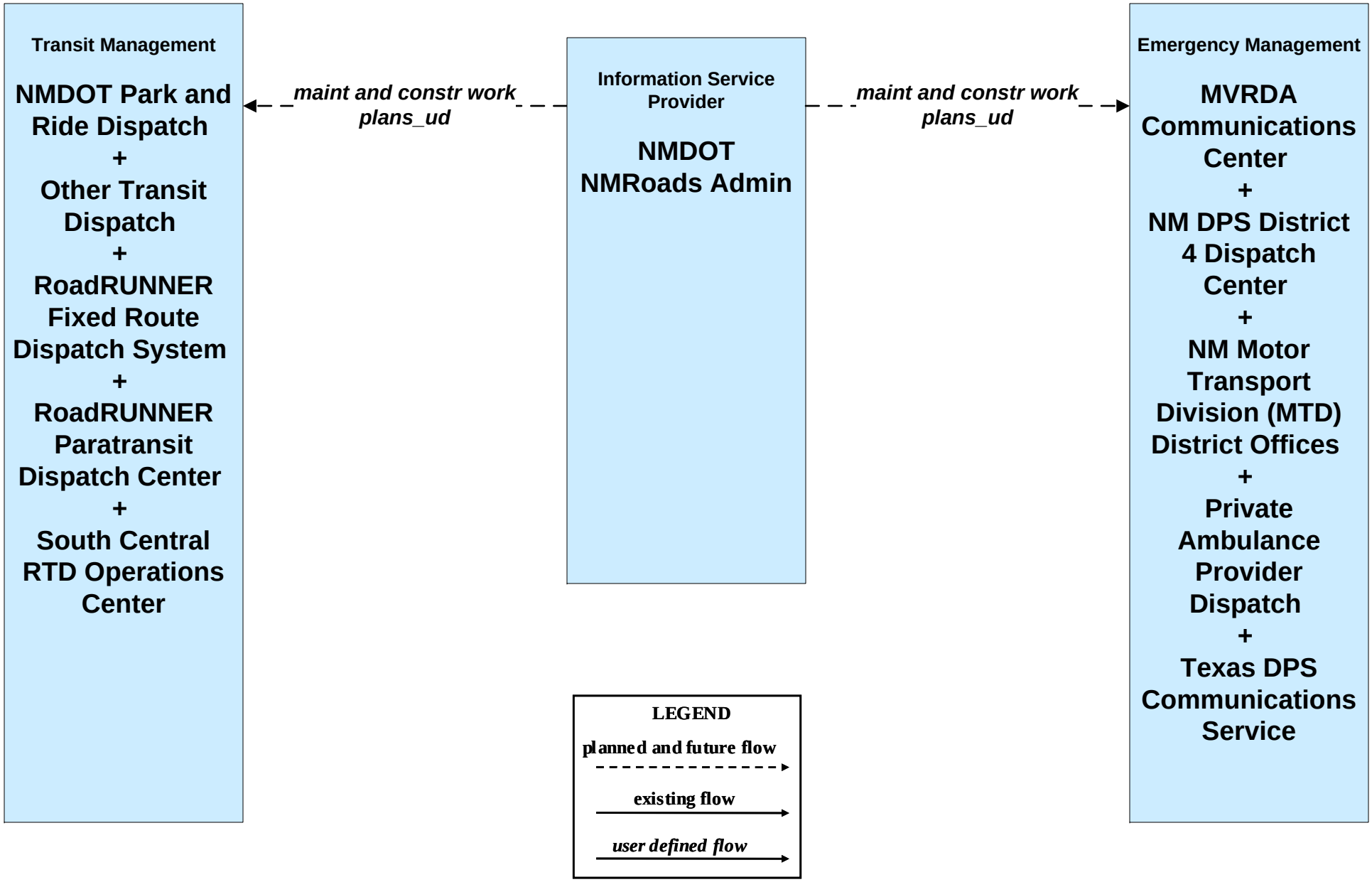
MC10 - Maintenance and Construction Activity Coordination
Dona Ana County (2 of 2)



MC10 - Maintenance and Construction Activity Coordination
Activity Coordination - NMDOT (1 of 3)



MC10 - Maintenance and Construction Activity Coordination
Activity Coordination - NMDOT (2 of 3)



MC10 - Maintenance and Construction Activity Coordination
Activity Coordination - NMDOT (3 of 3)