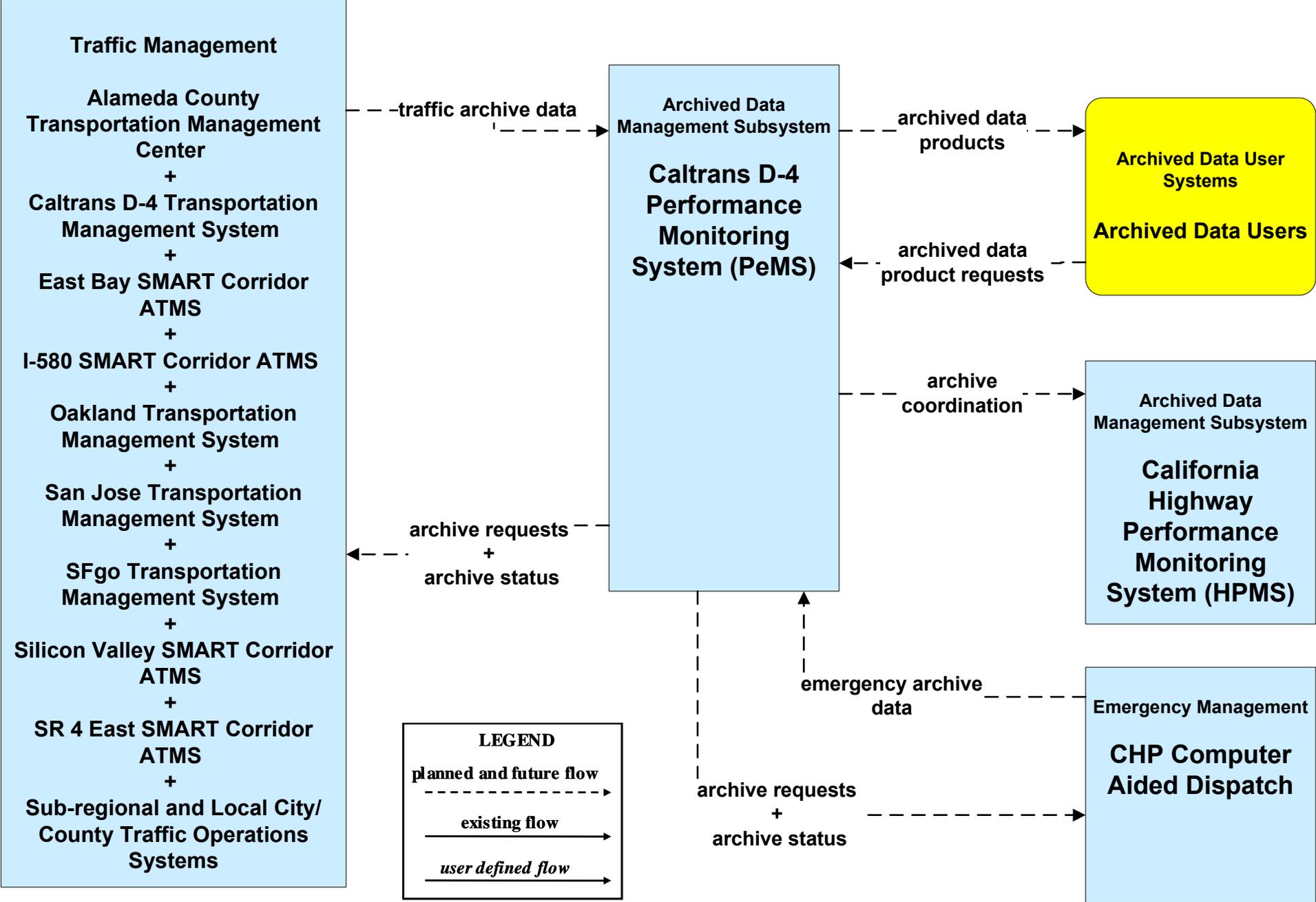
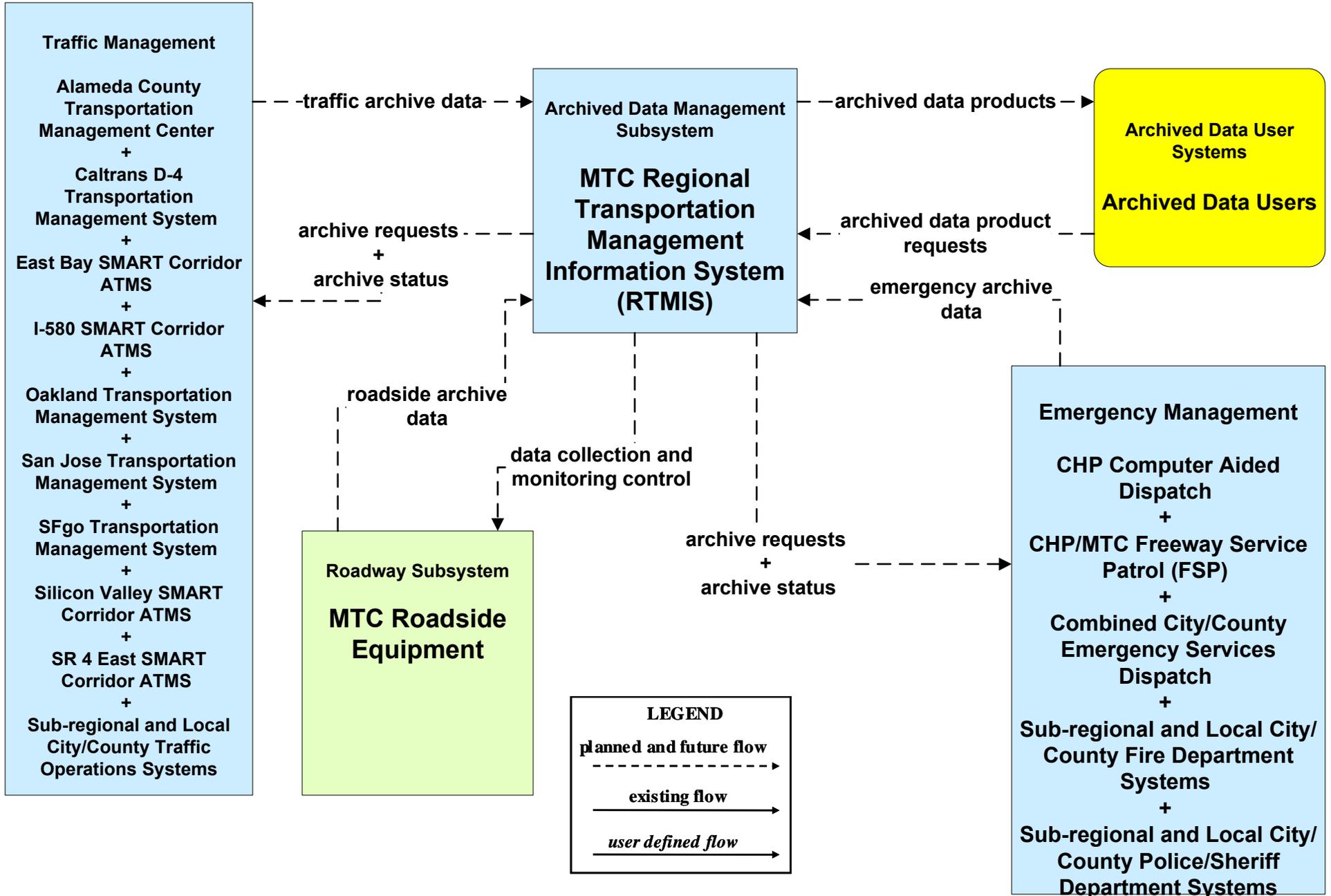


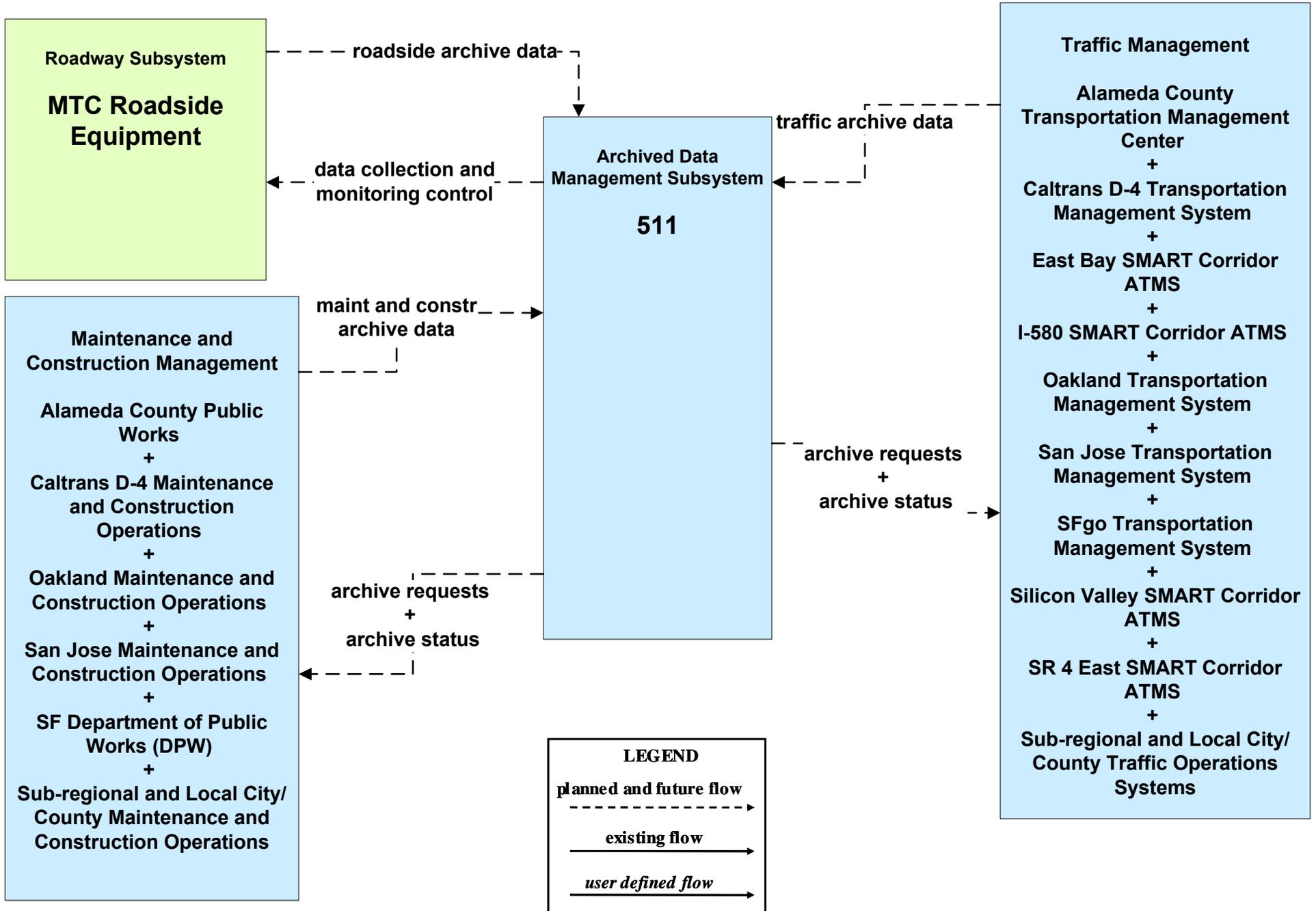
**AD1 - ITS Data Mart
Caltrans Performance Monitoring System (PeMS)**



**AD1 - ITS Data Mart
MTC RTMIS**

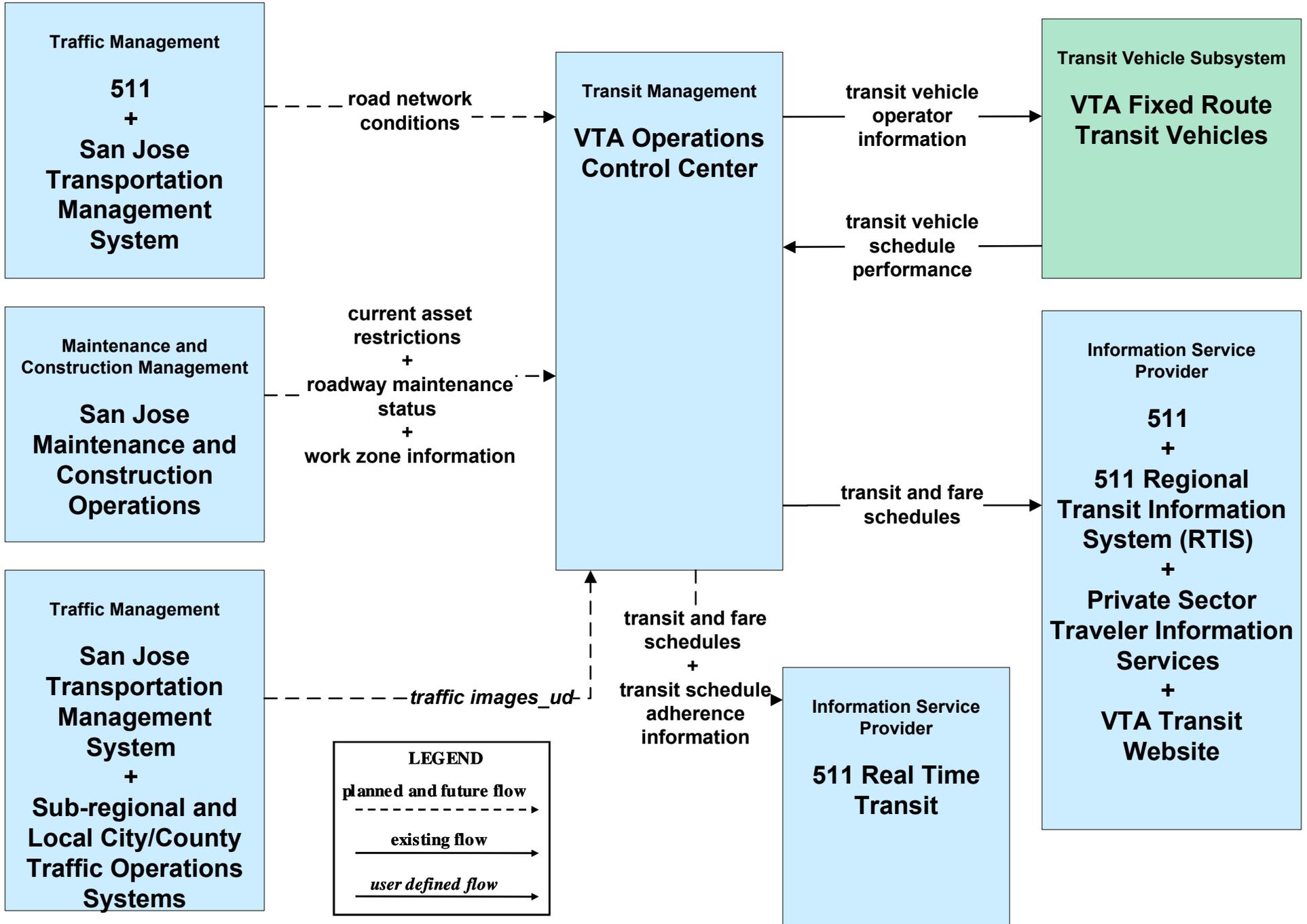


AD1 - ITS Data Mart 511 (1 of 2)

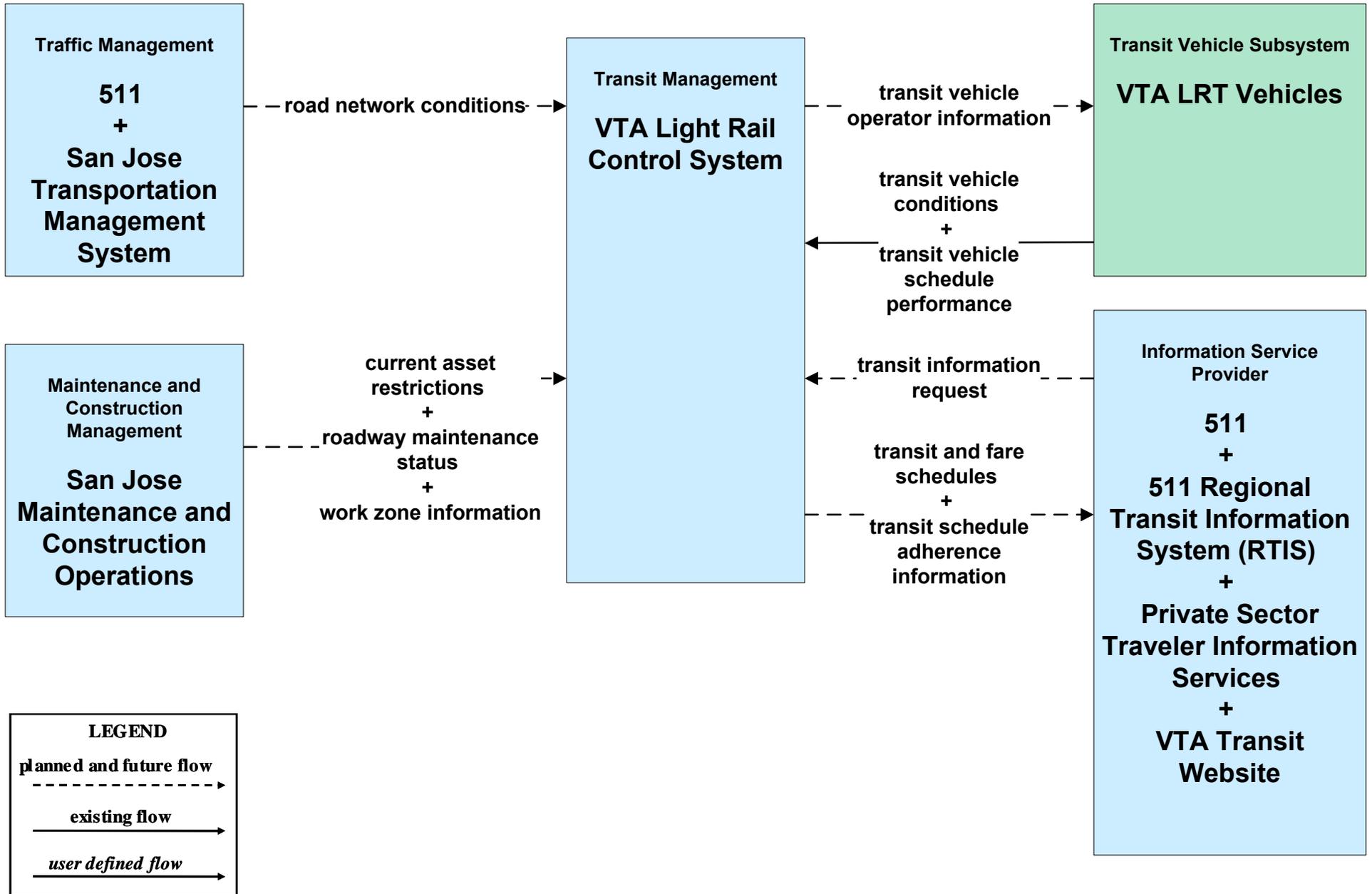


APTS02 - Transit Fixed-Route Operations

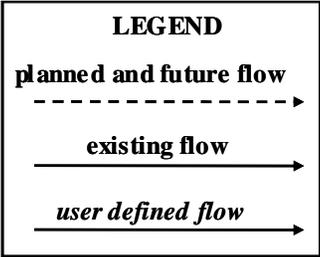
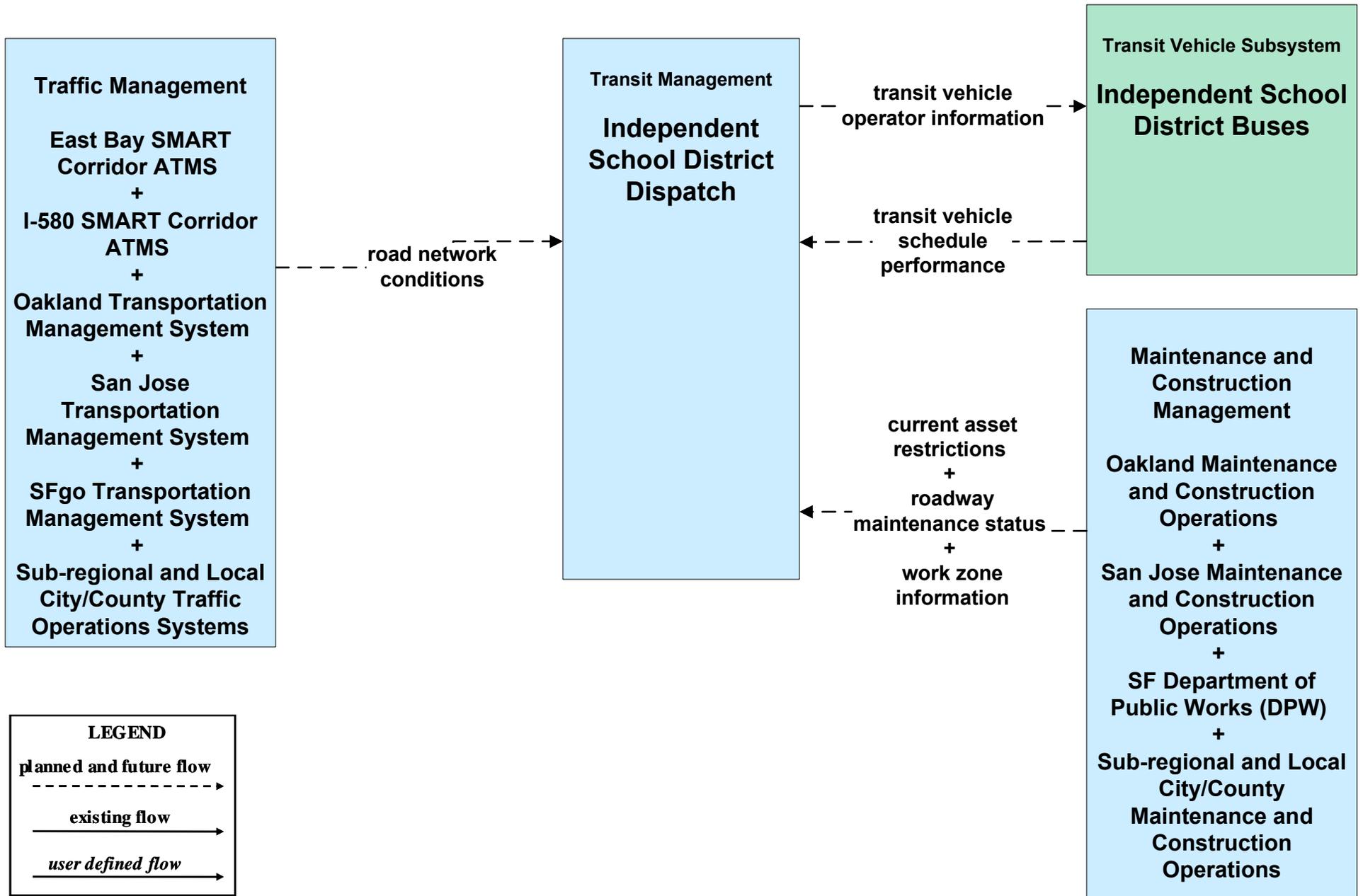
VTA Transit Operations



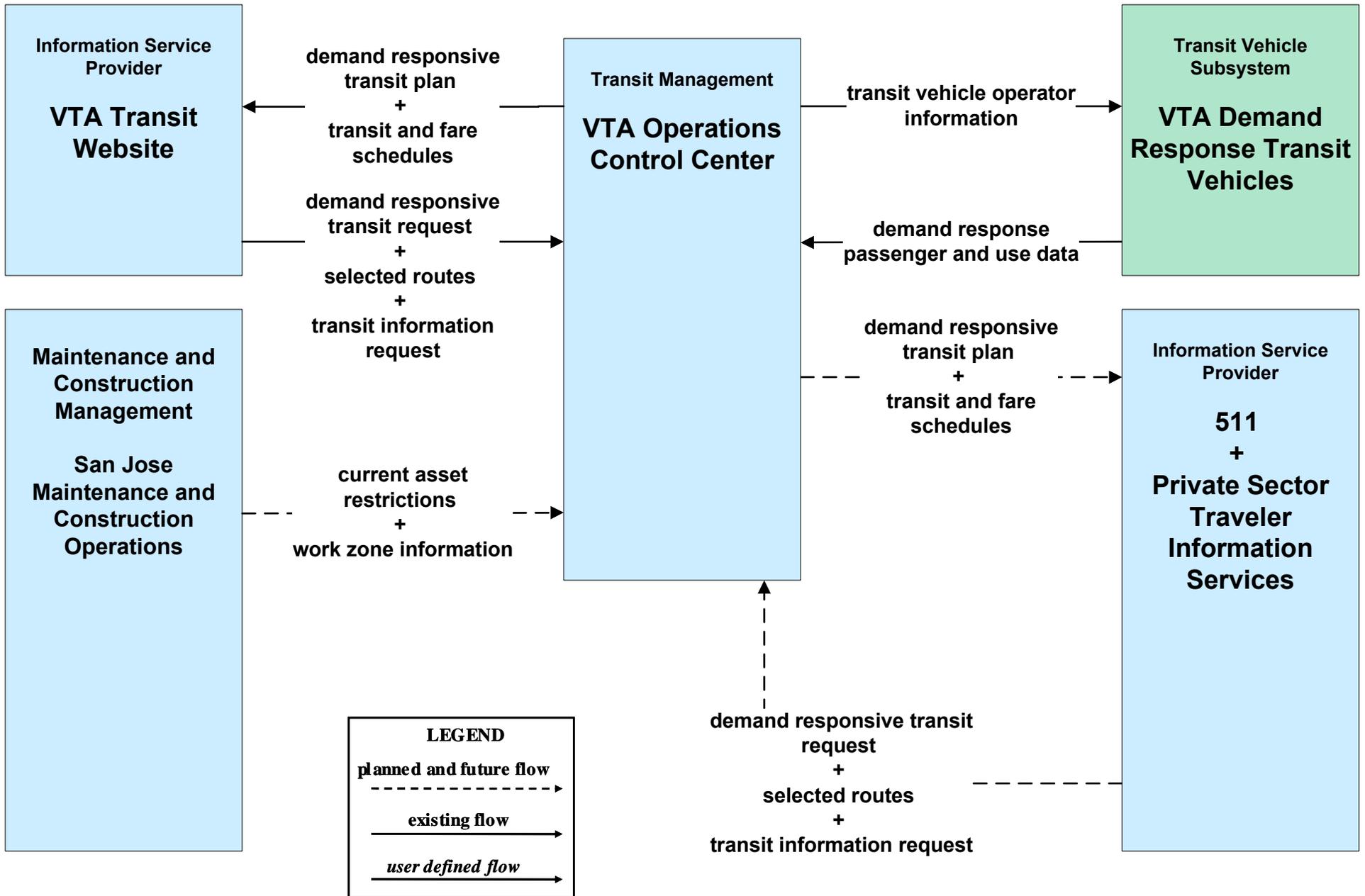
**APTS02 - Transit Fixed-Route Operations
VTA Light Rail**



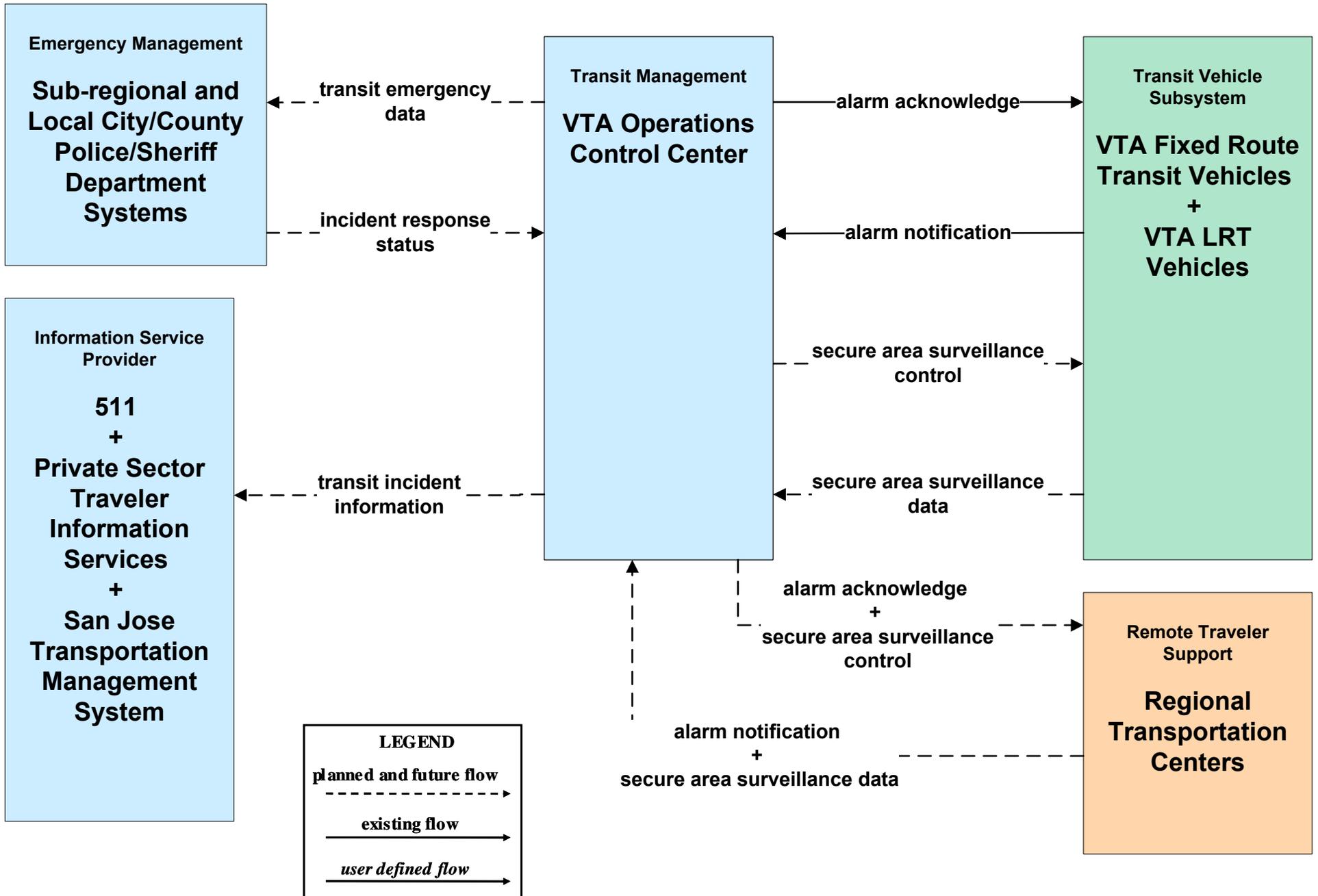
**APTS02 - Transit Fixed-Route Operations
Independent School Districts**



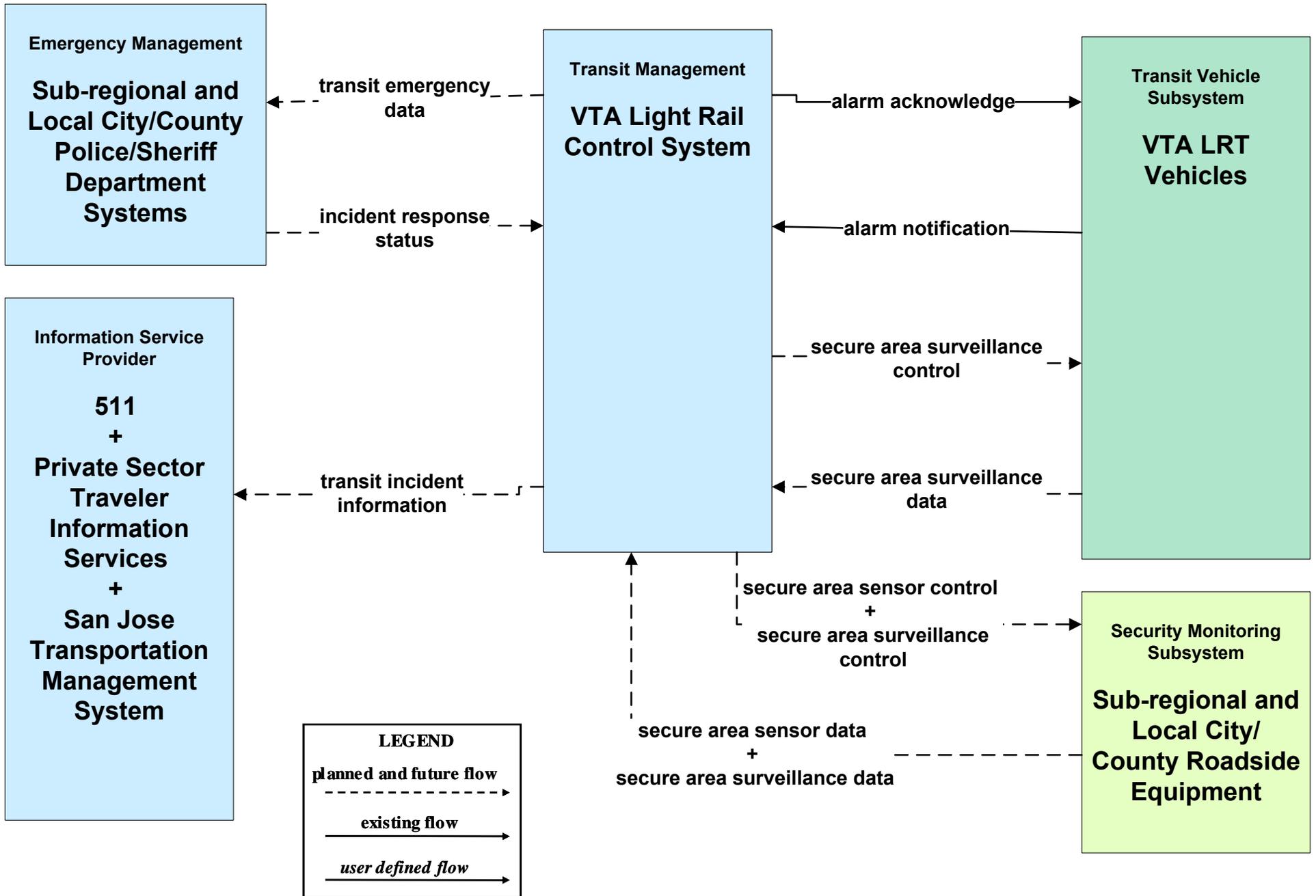
**APTS03 - Demand Response
VTA Transit Operations**



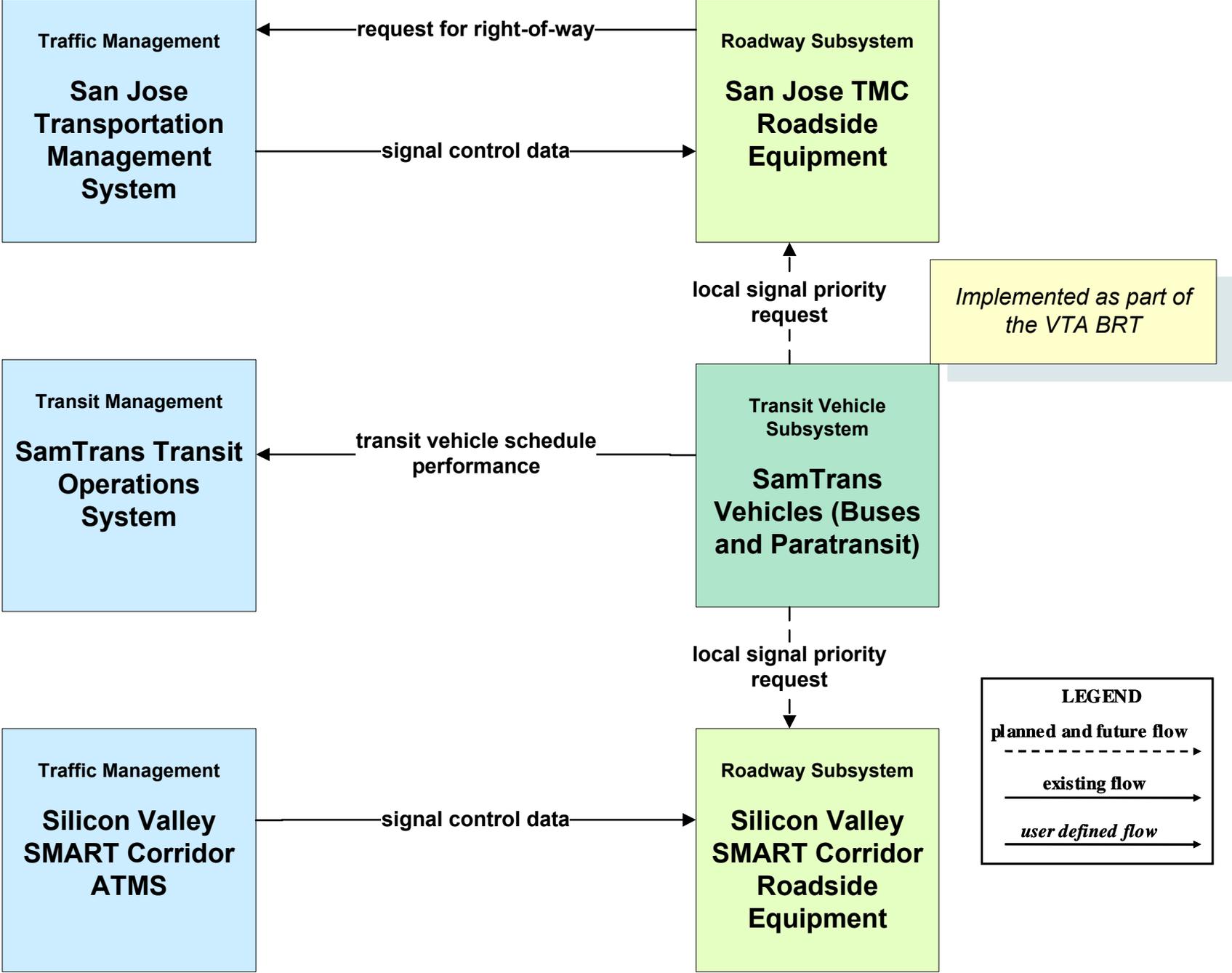
APTS05 - Transit Security VTA Transit Operations



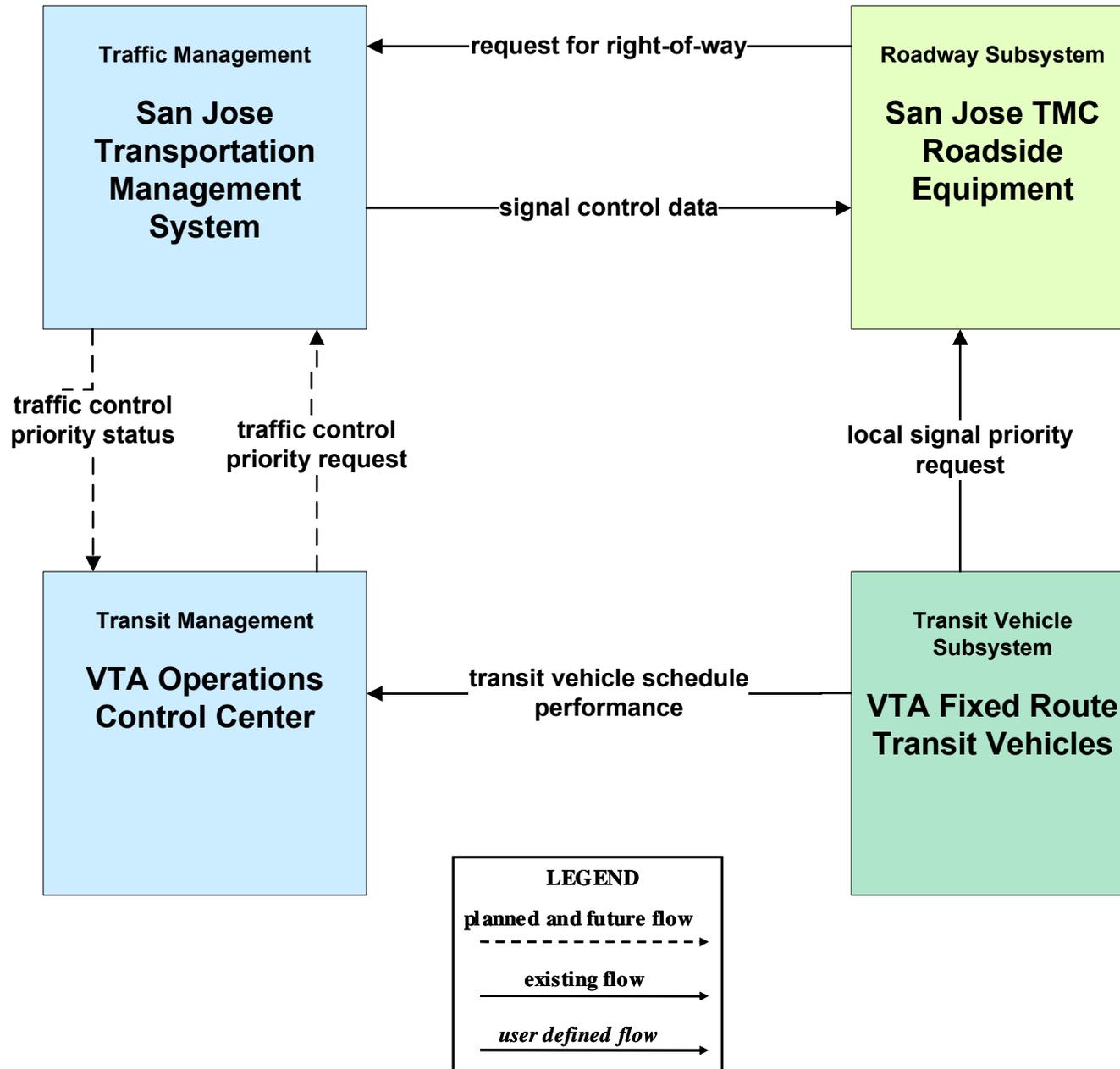
APTS05 - Transit Security VTA Light Rail



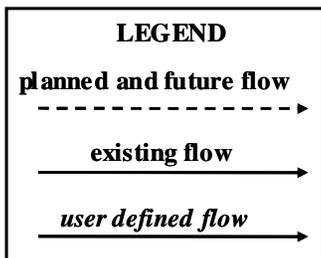
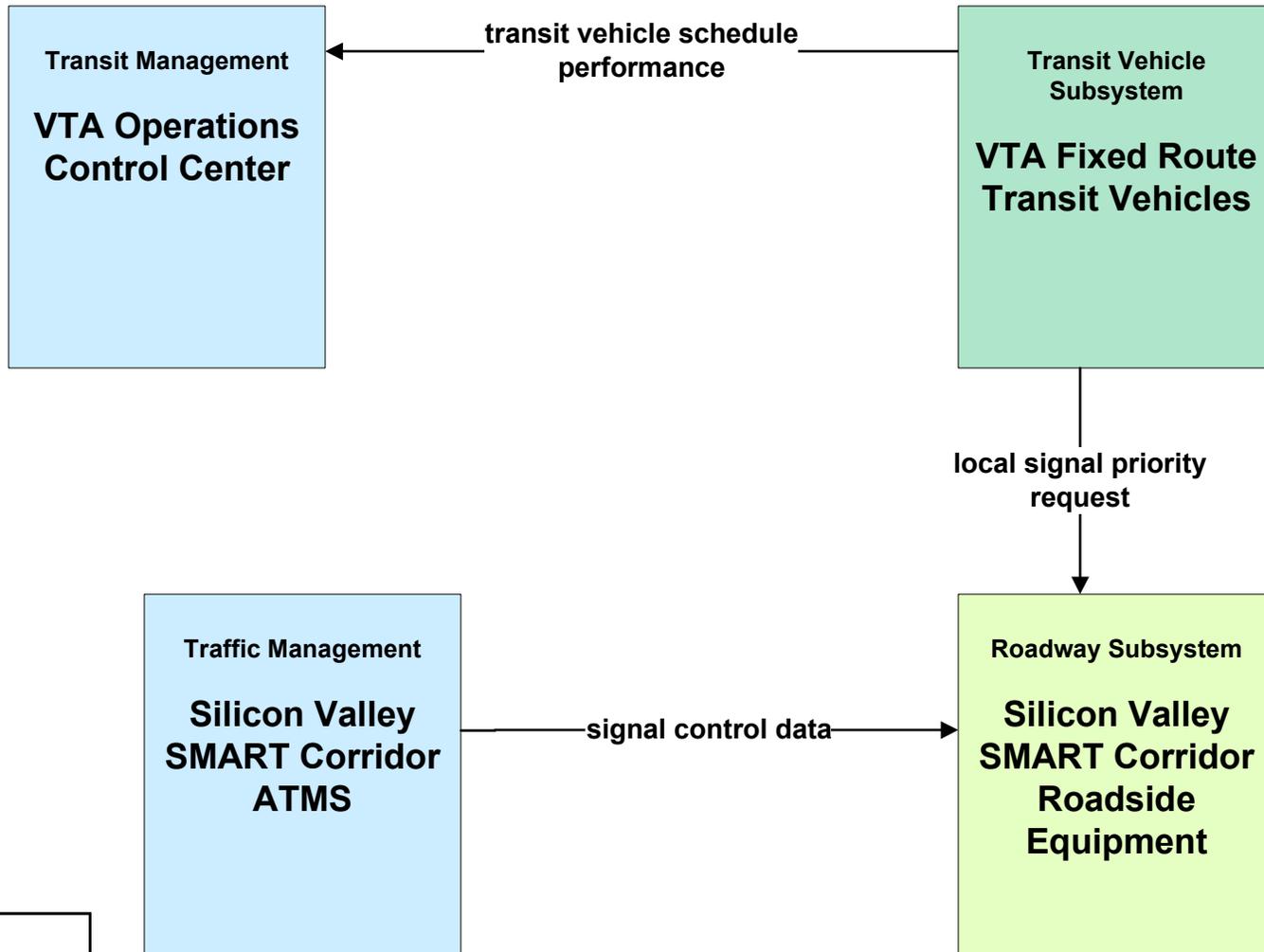
**APTS09 - Transit Signal Priority
SamTrans Transit Operations (1 of 3)**



**APTS09 - Transit Signal Priority
VTA Transit Operations (1 of 3)**

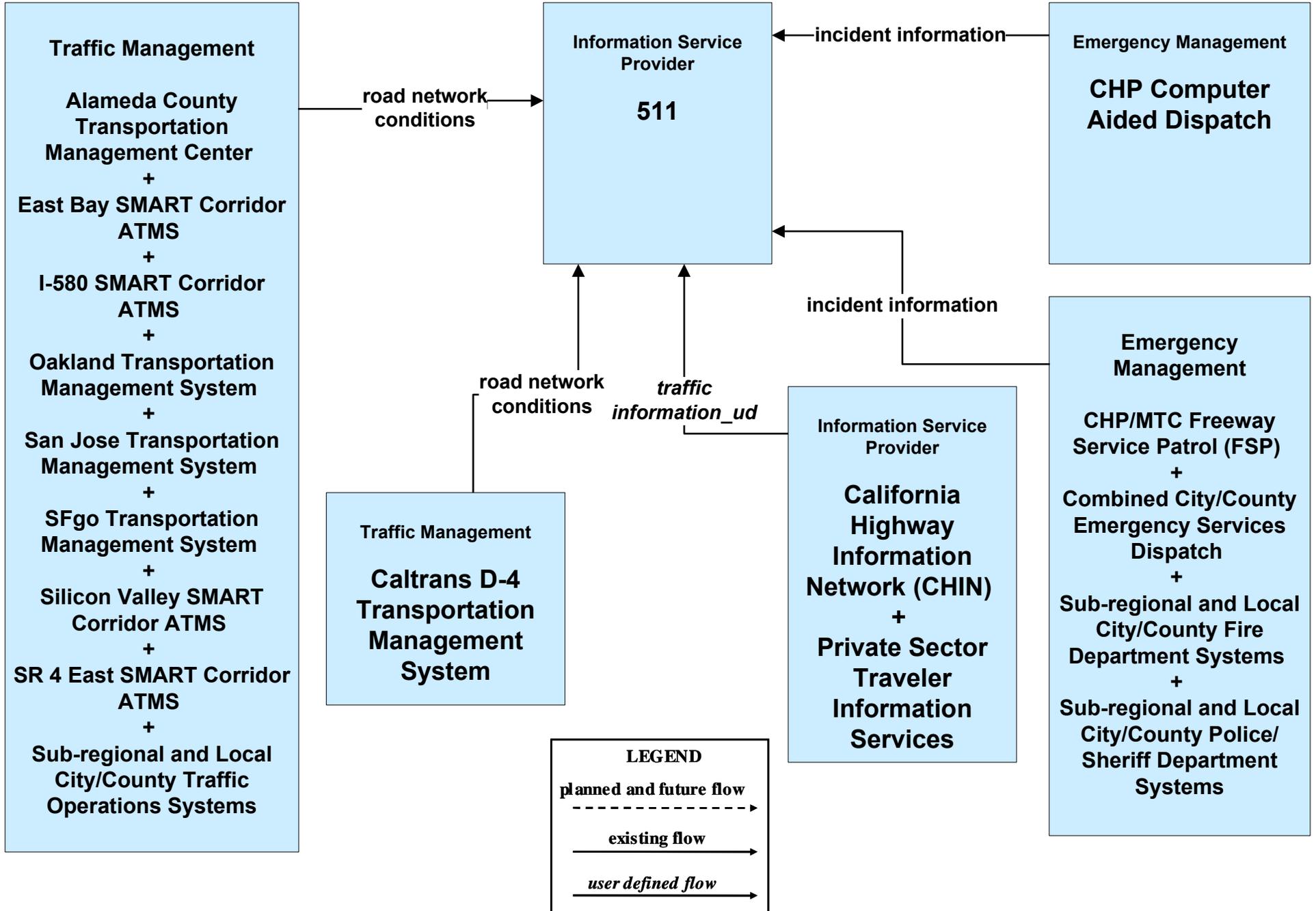


**APTS09 - Transit Signal Priority
VTA Transit Operations (2 of 3)**



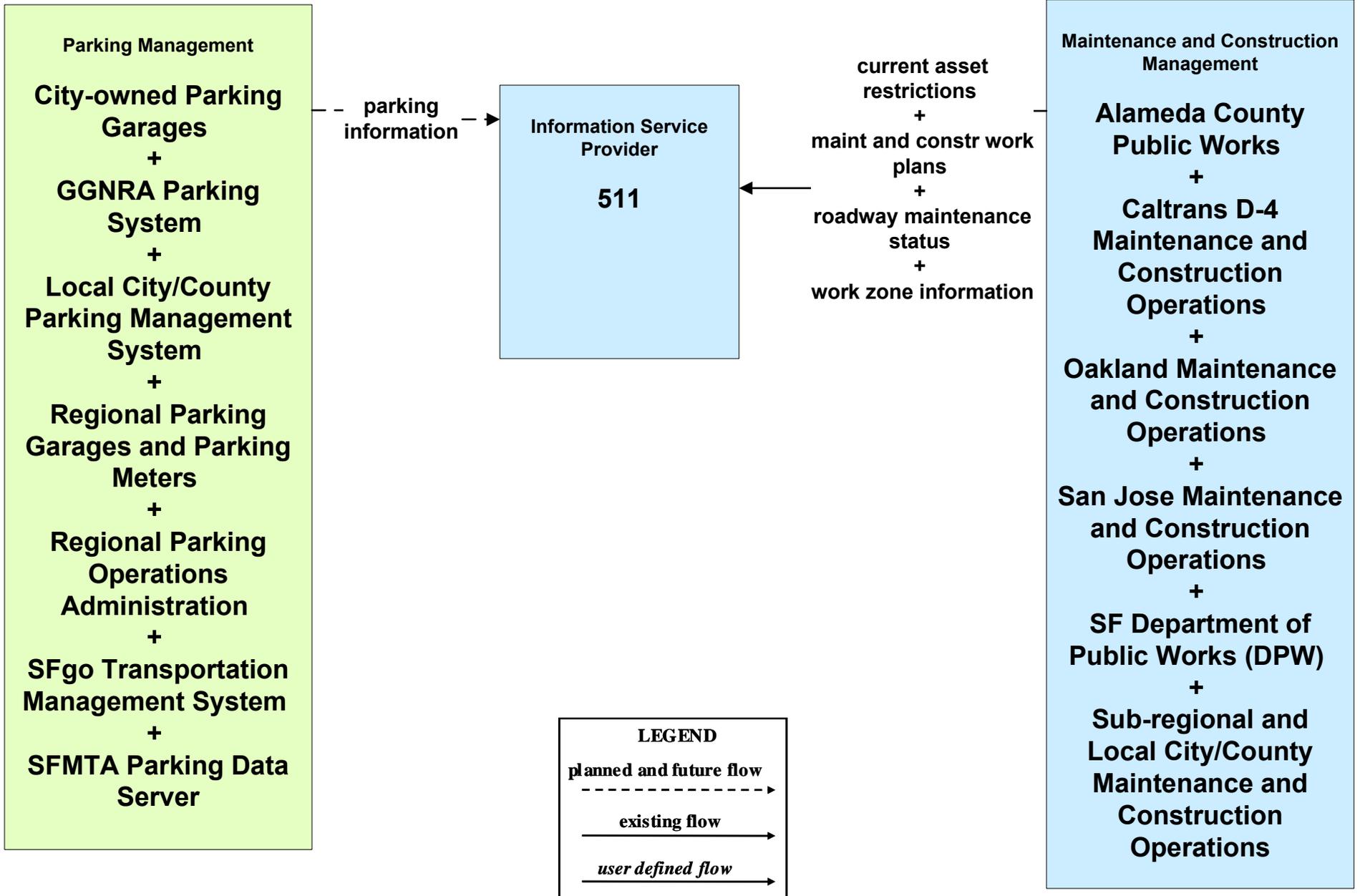
ATIS01 - Broadcast Traveler Information

511 (Inputs) (1 of 2)

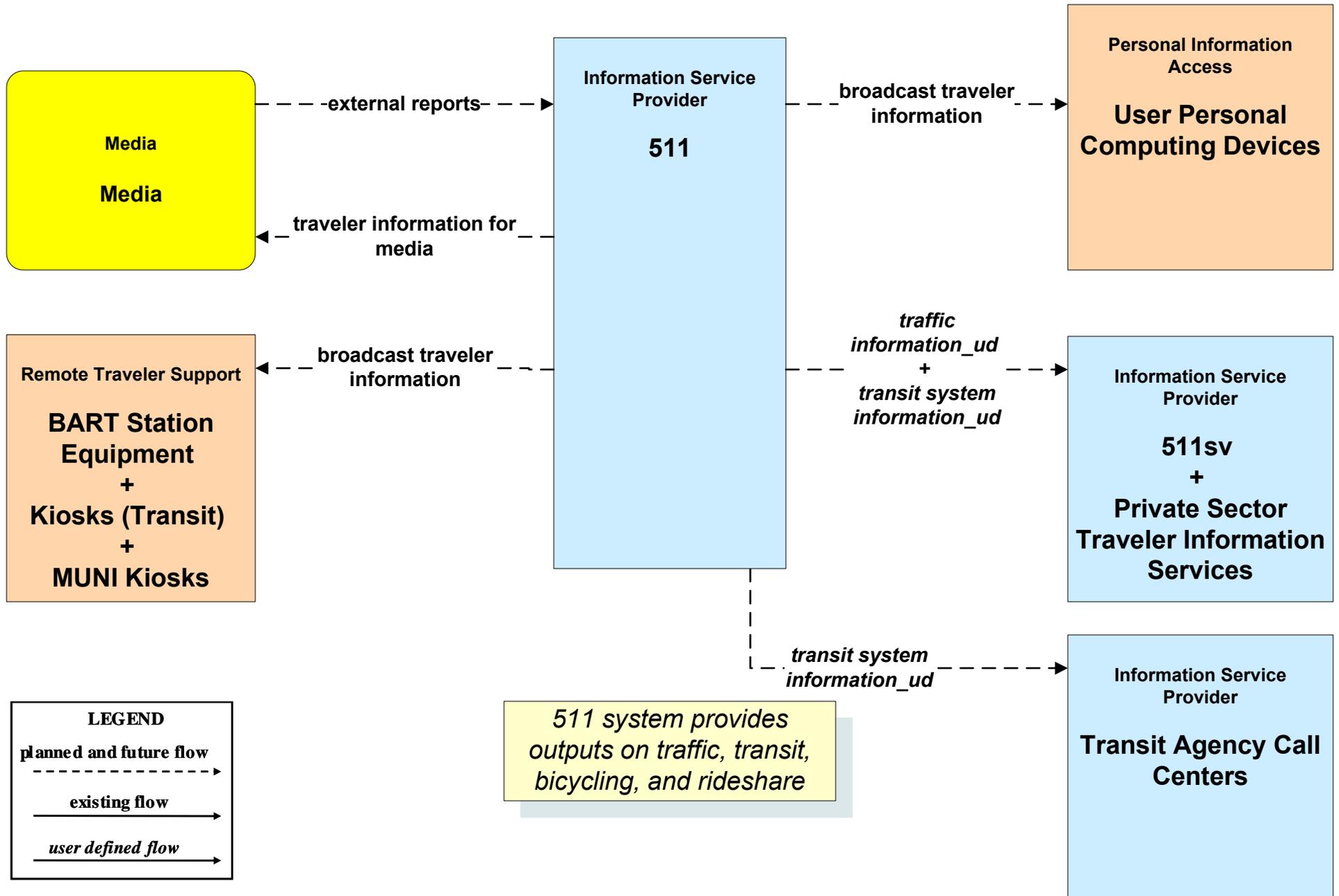


ATIS01 - Broadcast Traveler Information

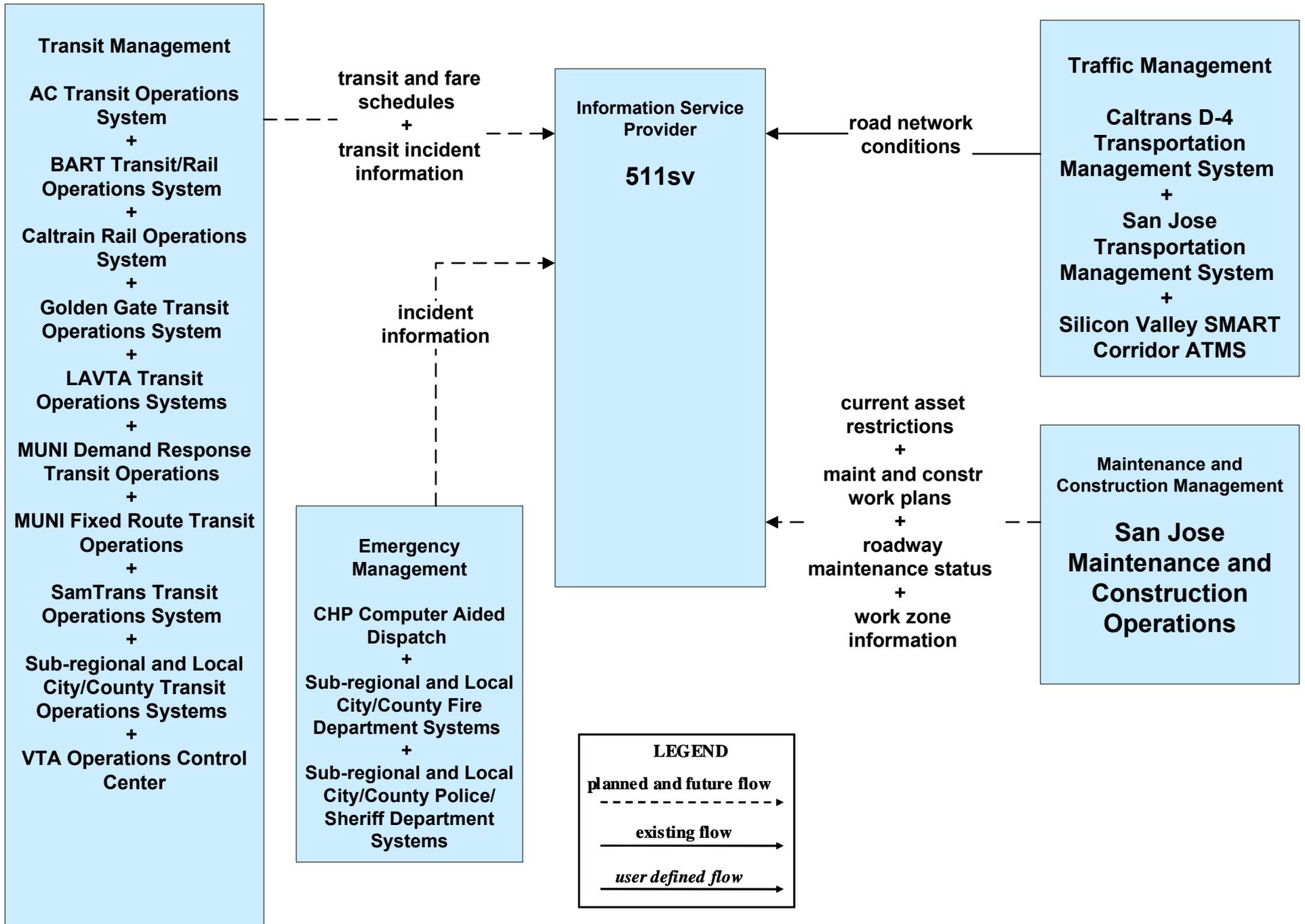
511 (Inputs) (2 of 2)



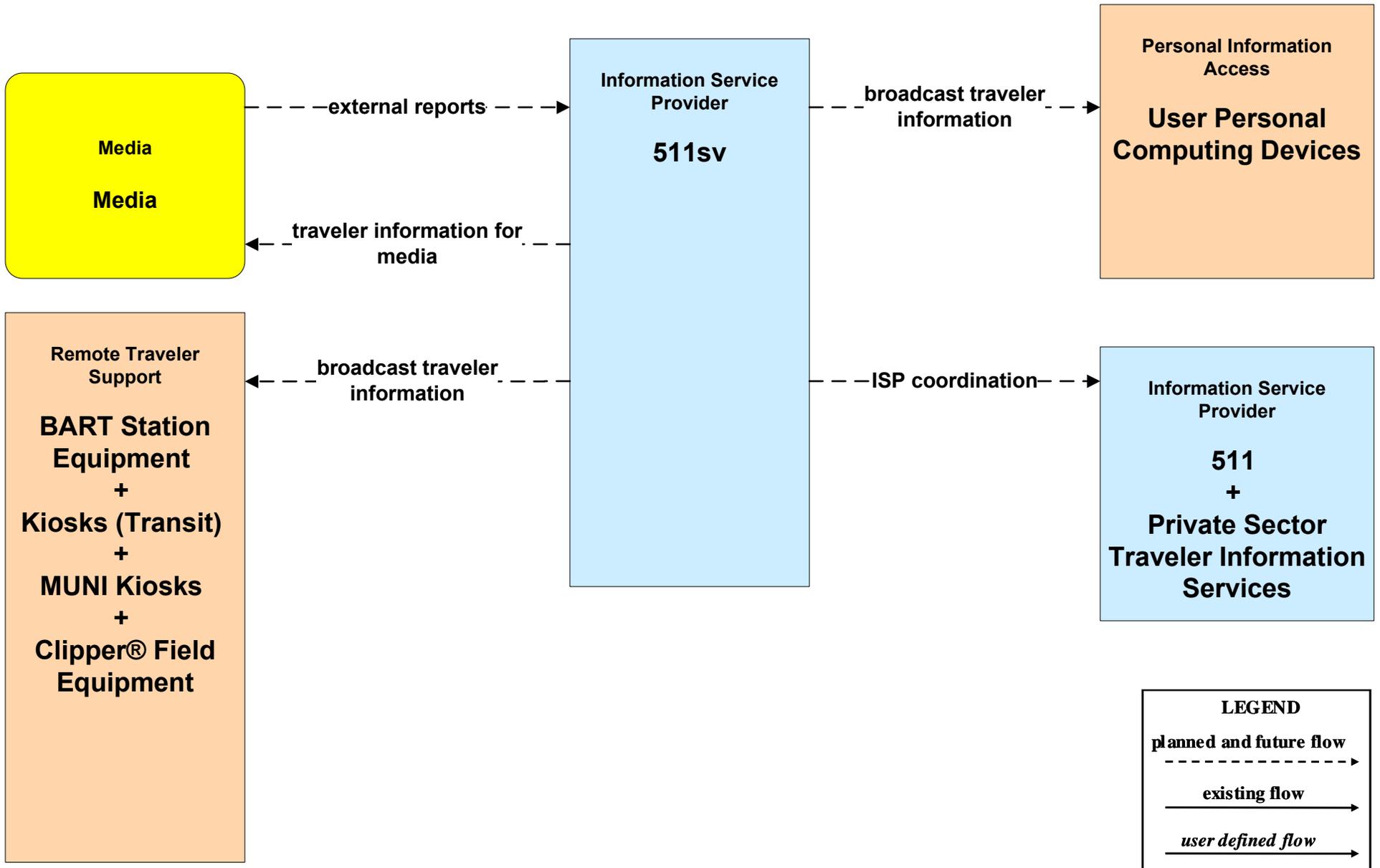
ATIS01 - Broadcast Traveler Information 511 (Outputs)



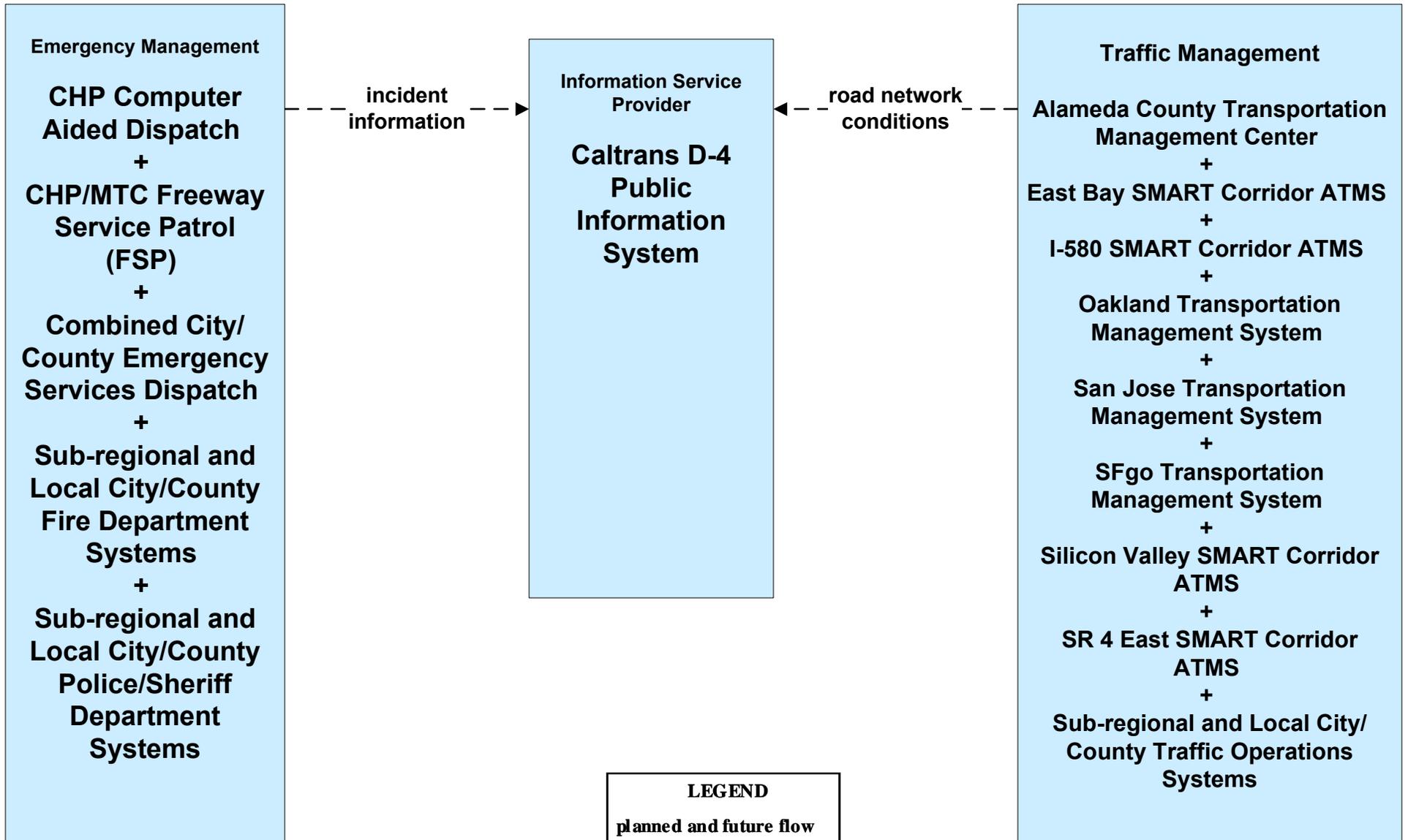
ATIS01 - Broadcast Traveler Information 511sv.org (Inputs)



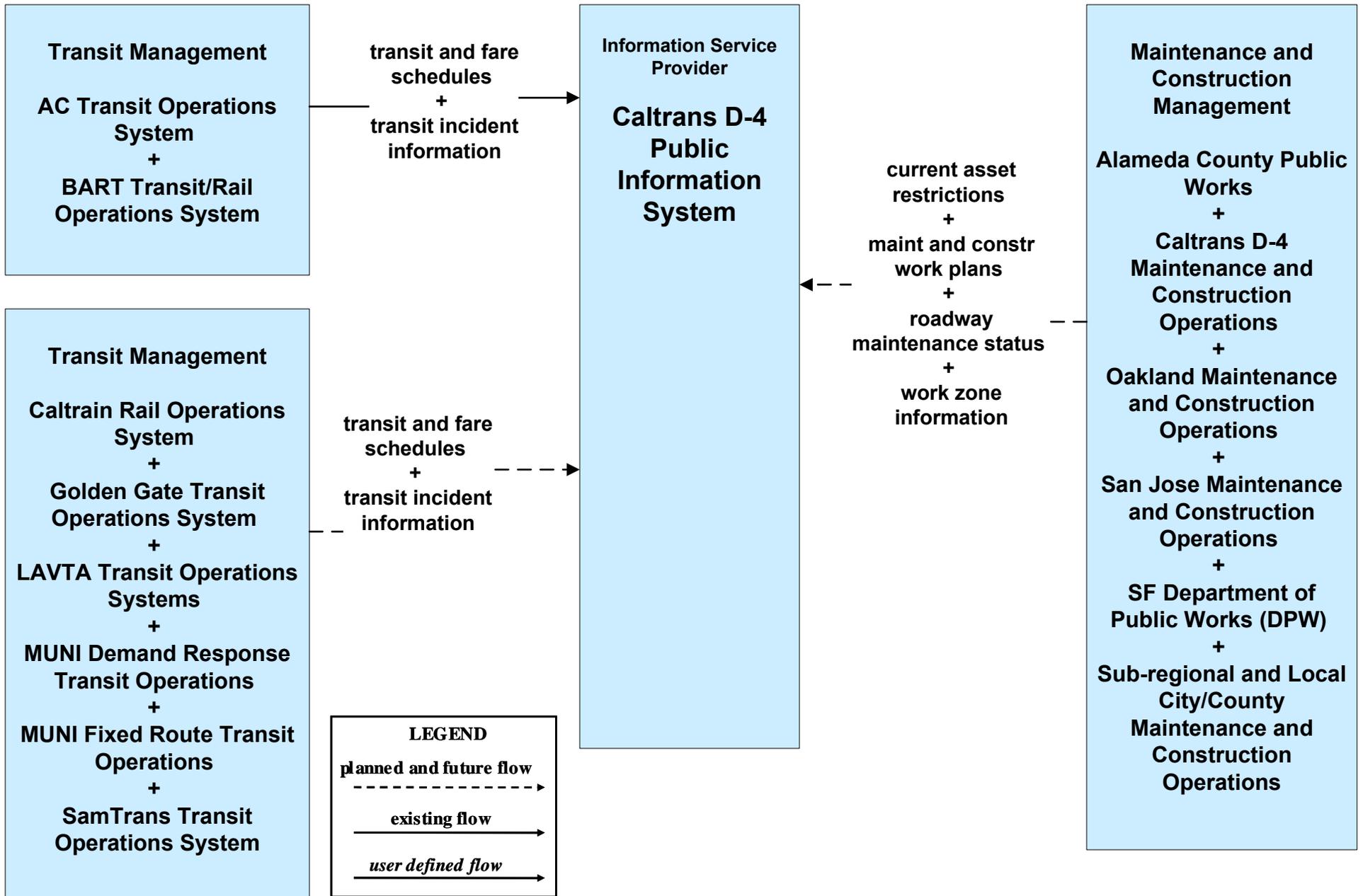
**ATIS01 - Broadcast Traveler Information
511sv.org (Outputs)**



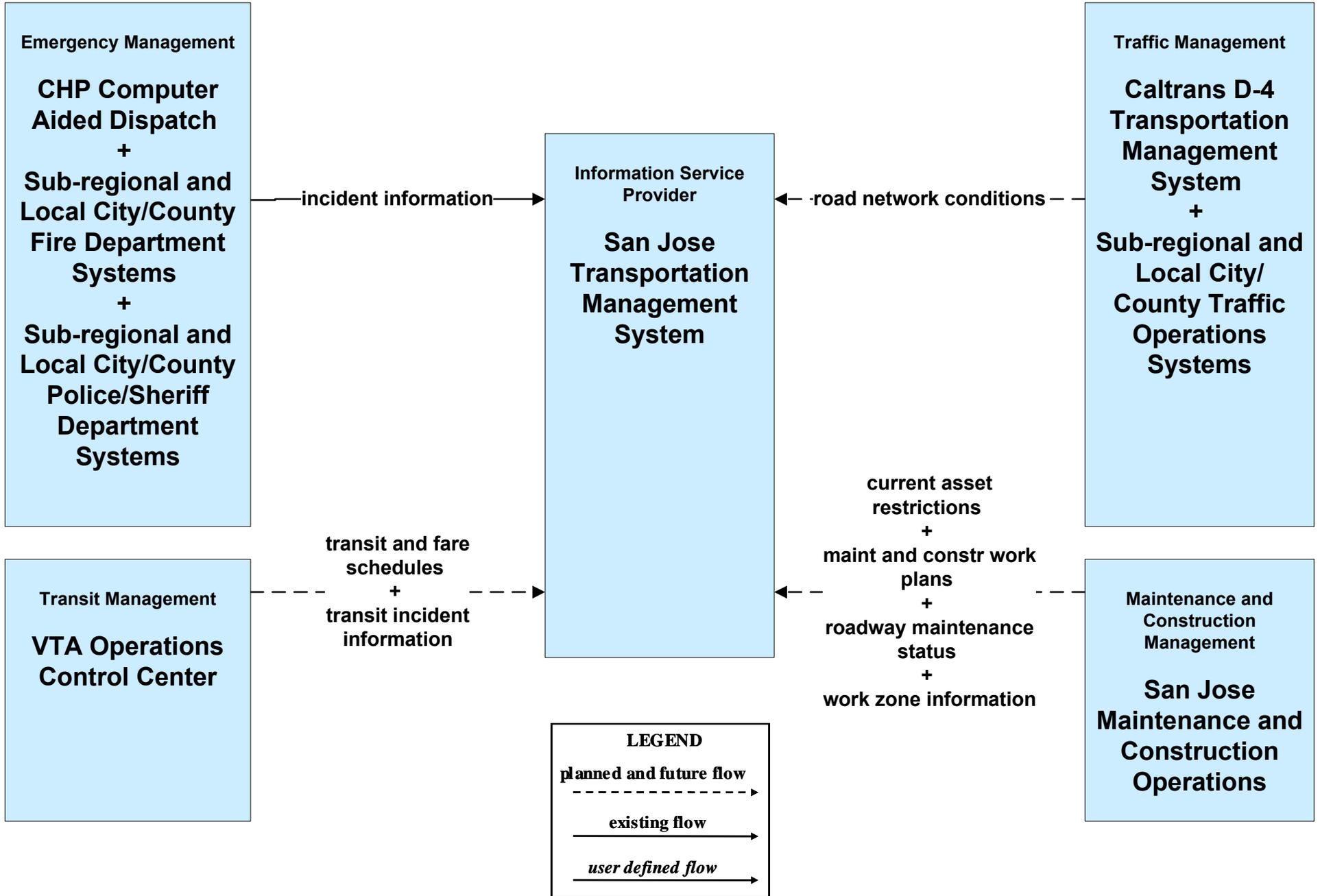
**ATIS01 - Broadcast Traveler Information
Caltrans D-4 Public Information System (Inputs) (1 of 2)**



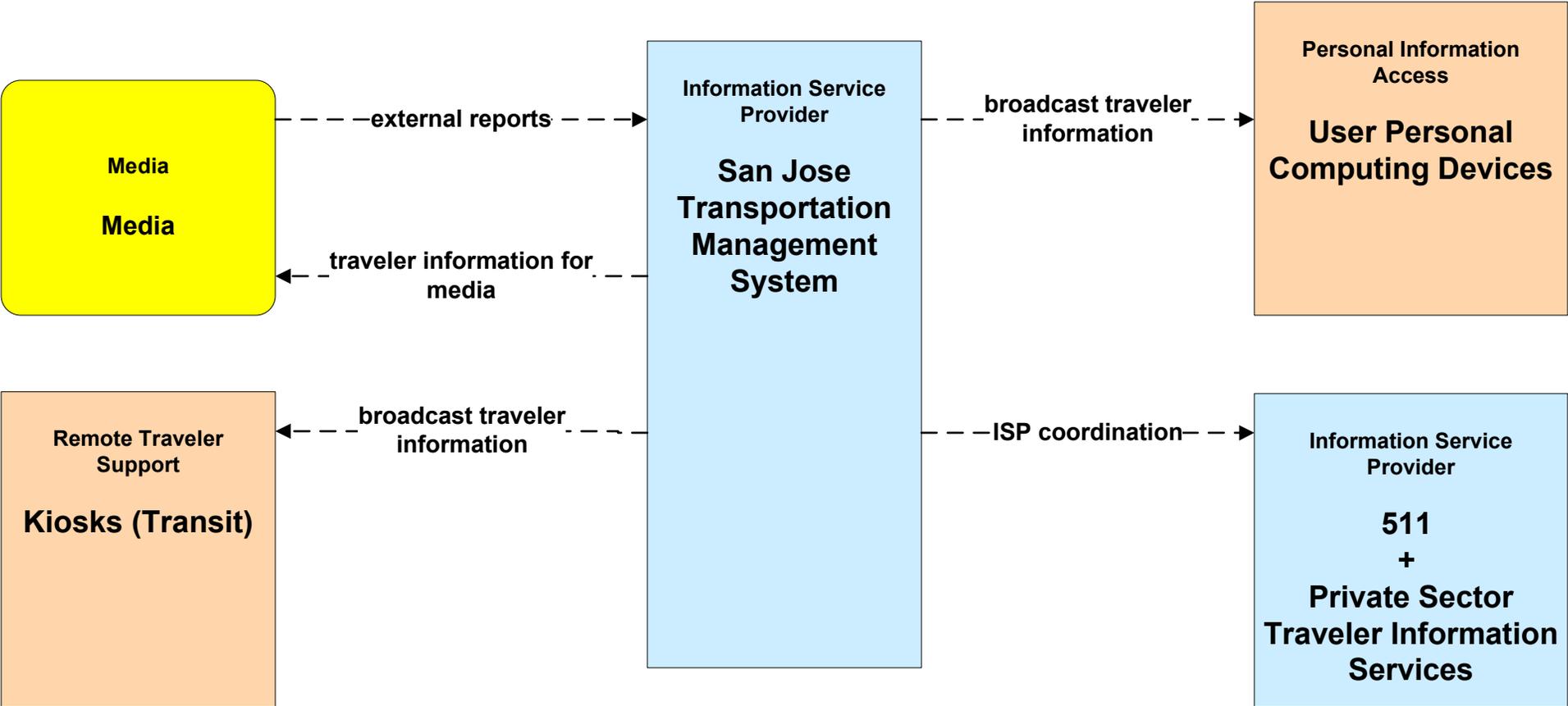
**ATIS01 - Broadcast Traveler Information
Caltrans D-4 Public Information System (Inputs) (2 of 2)**



**ATIS01 - Broadcast Traveler Information
San Jose Public Information System (Inputs)**



**ATIS01 - Broadcast Traveler Information
San Jose Public Information System (Outputs)**



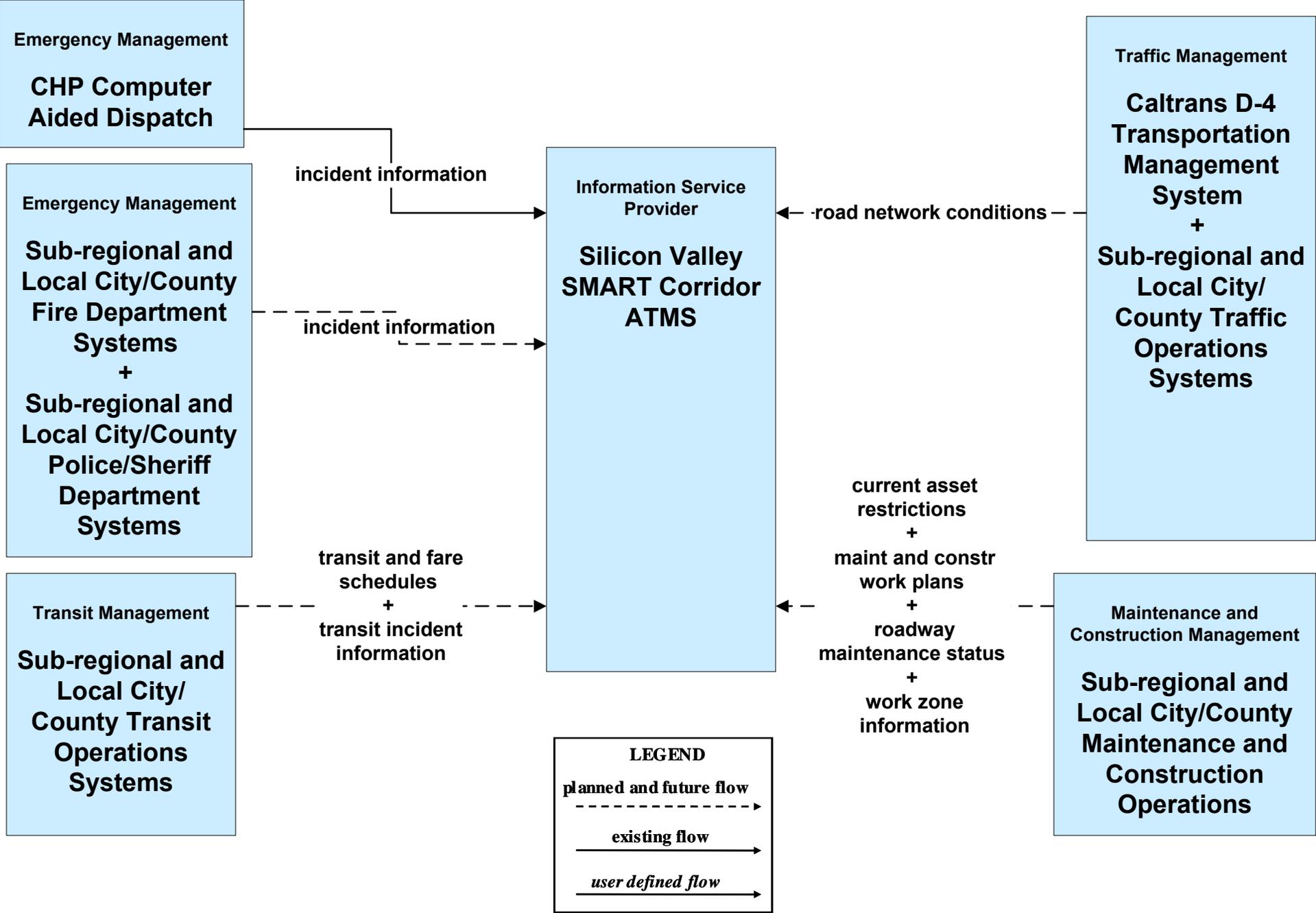
LEGEND

planned and future flow
----->

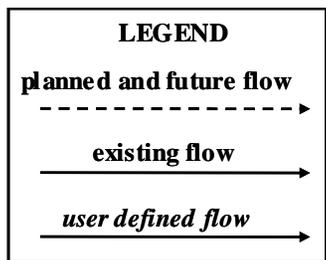
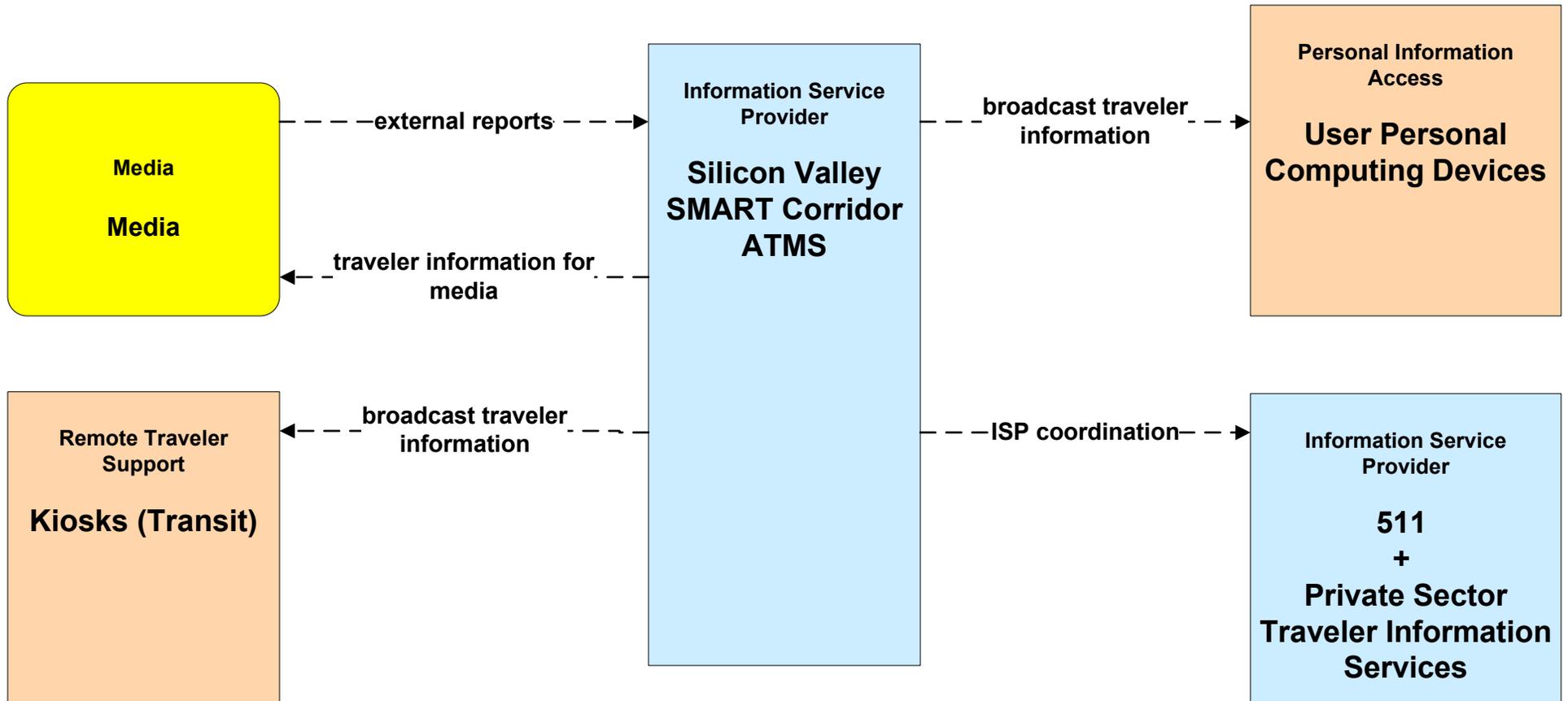
existing flow
—————>

user defined flow
—————>

**ATIS01 - Broadcast Traveler Information
Silicon Valley Public Information System (Inputs)**

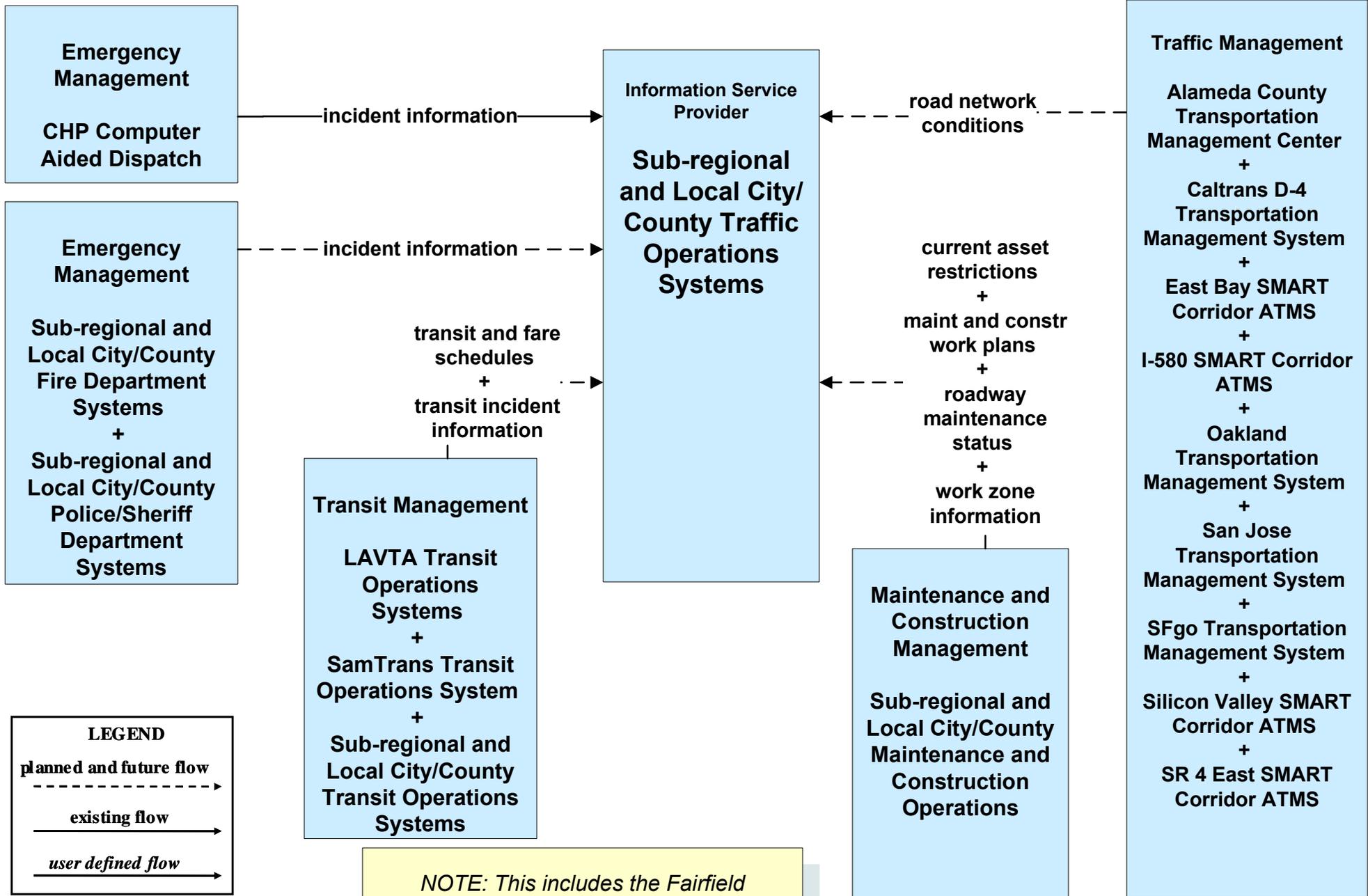


**ATIS01 - Broadcast Traveler Information
Silicon Valley Public Information System (Outputs)**

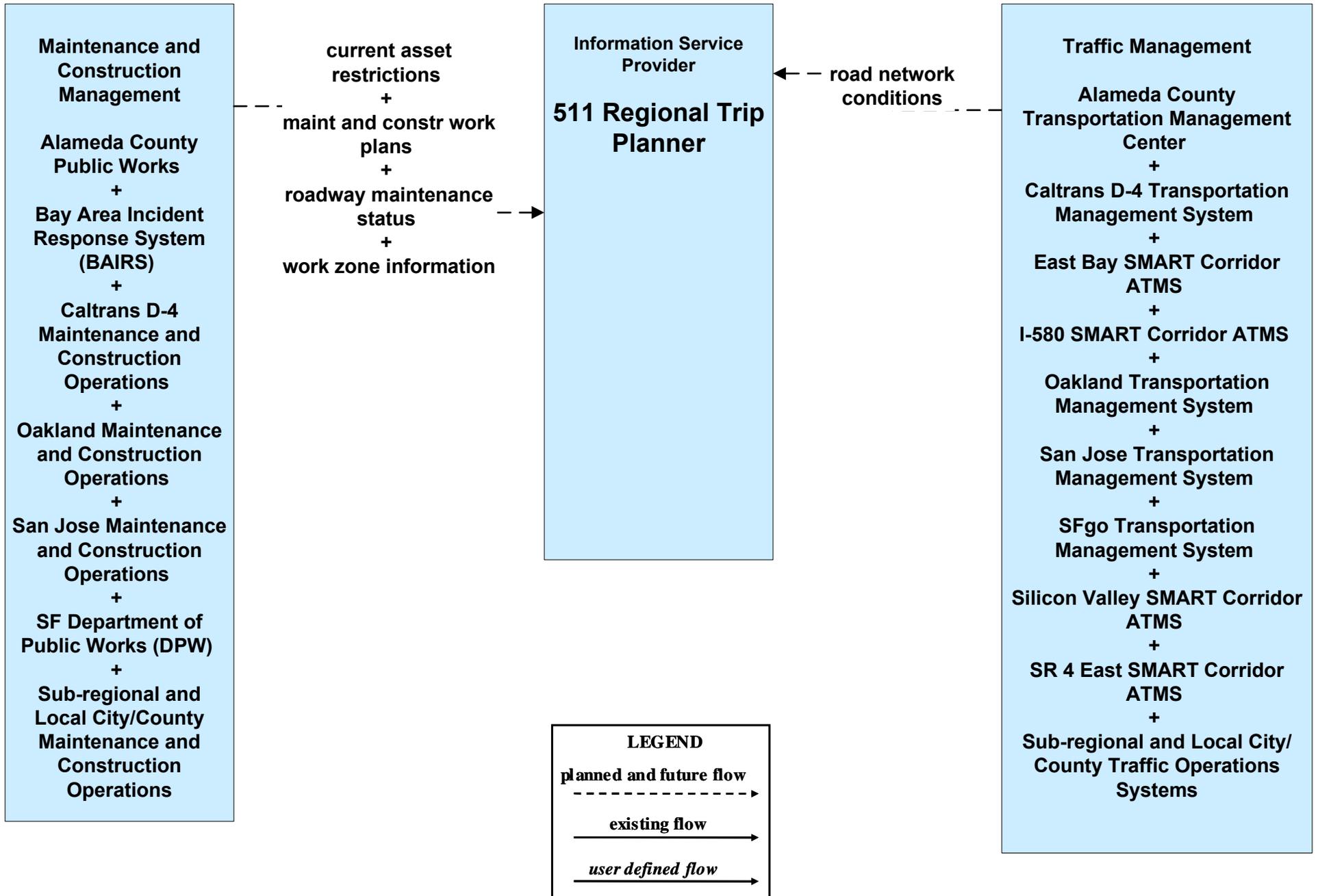


ATIS01 - Broadcast Traveler Information

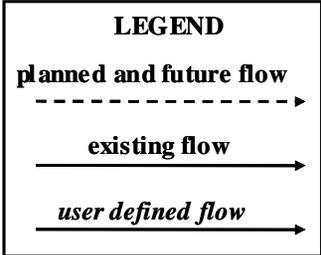
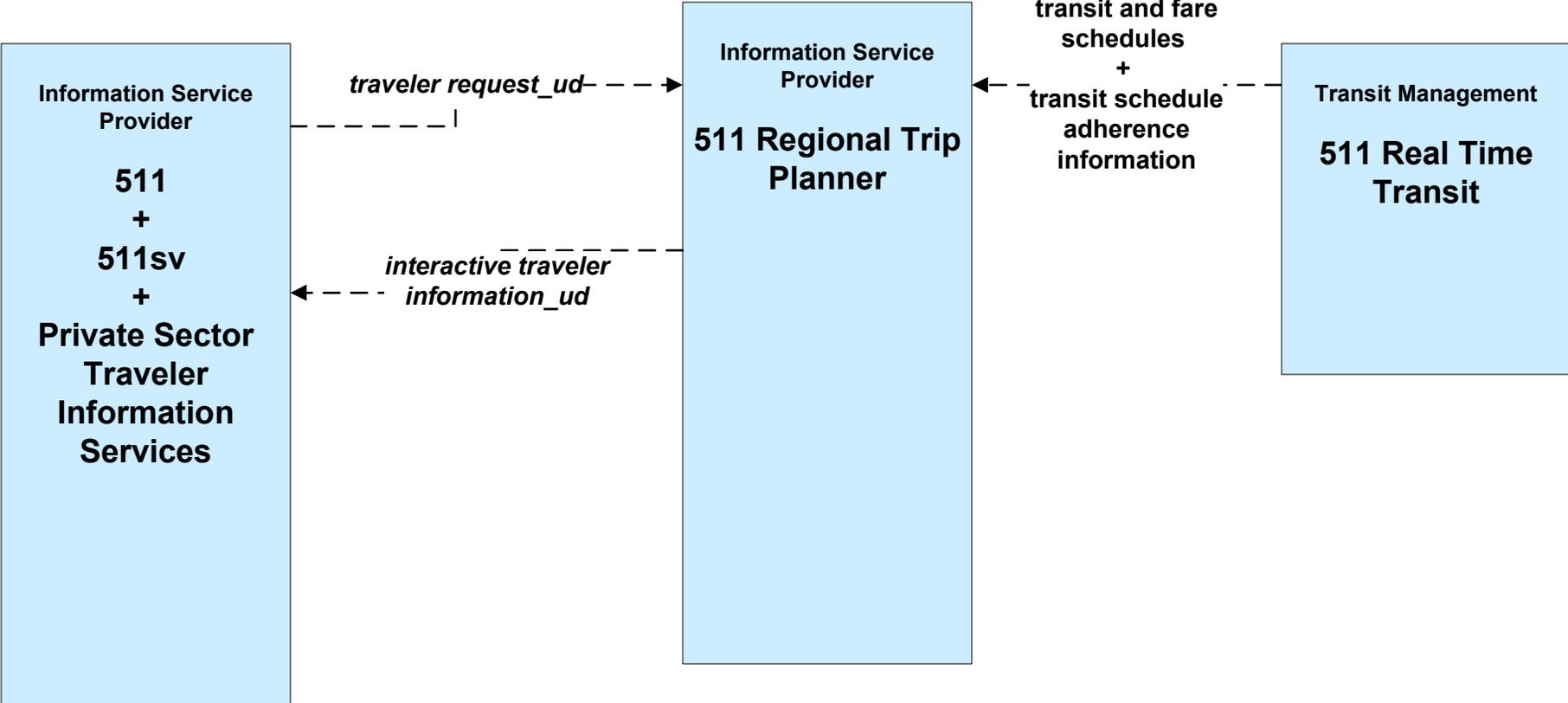
Local City/County Public Information System (Inputs)



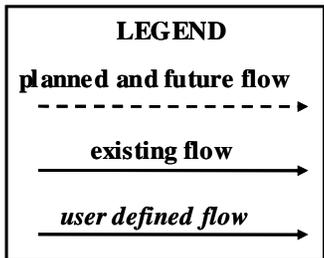
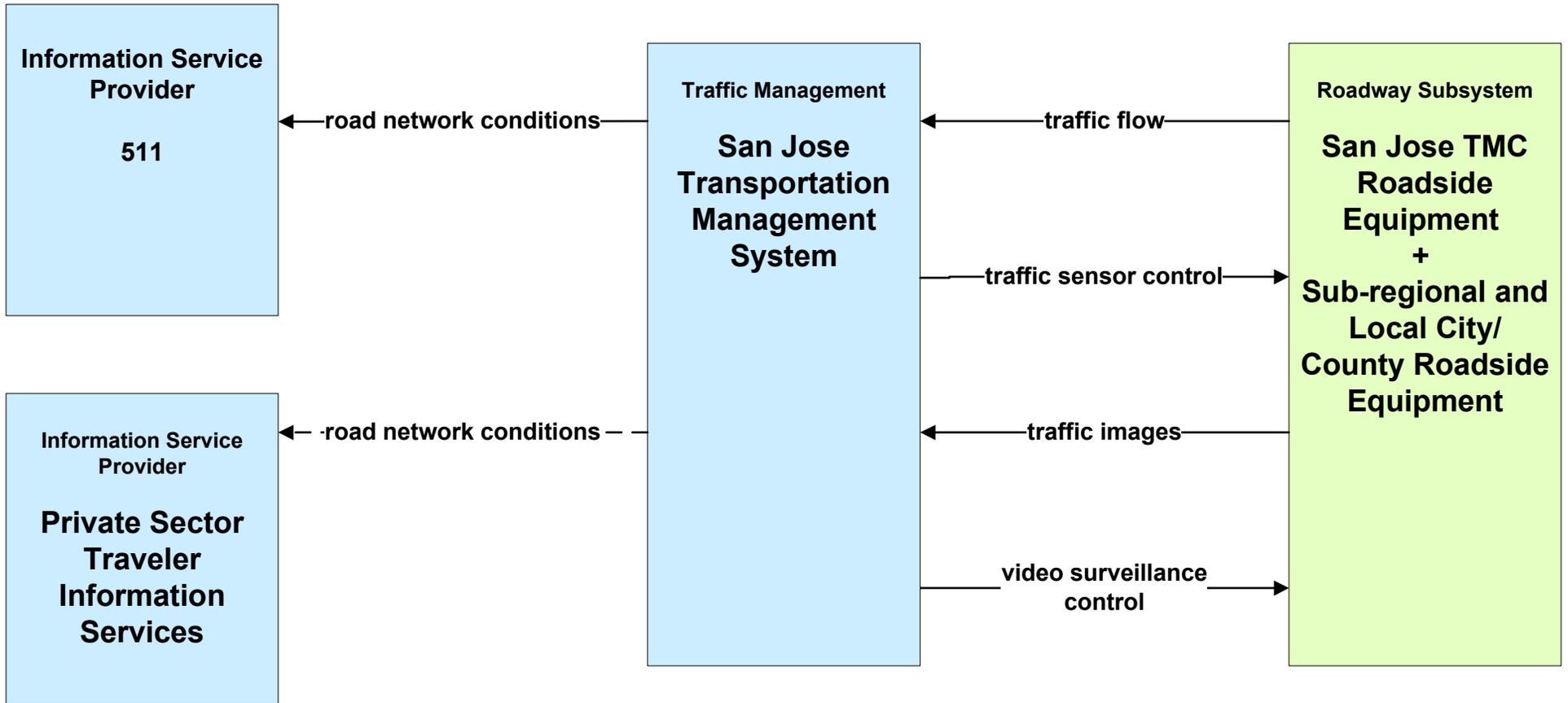
ATIS02 - Interactive Traveler Information 511 Regional Trip Planner (Inputs) (1 of 3)



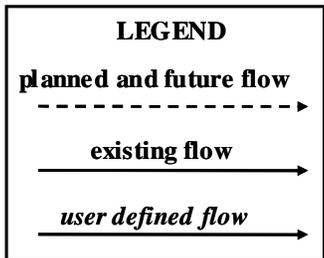
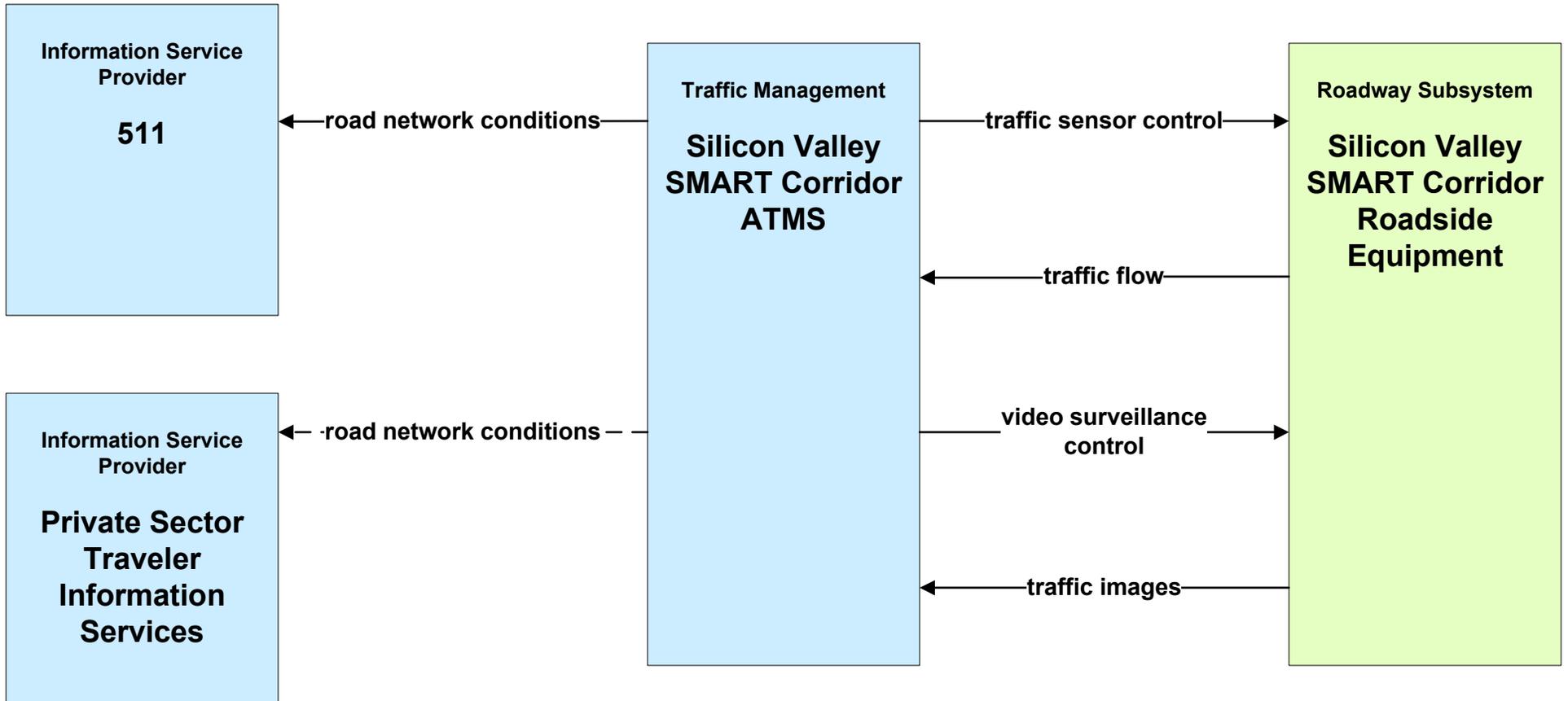
**ATIS02 - Interactive Traveler Information
511 Regional Trip Planner (Inputs) (2 of 3)**



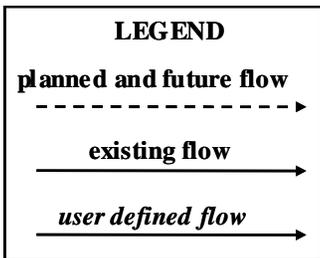
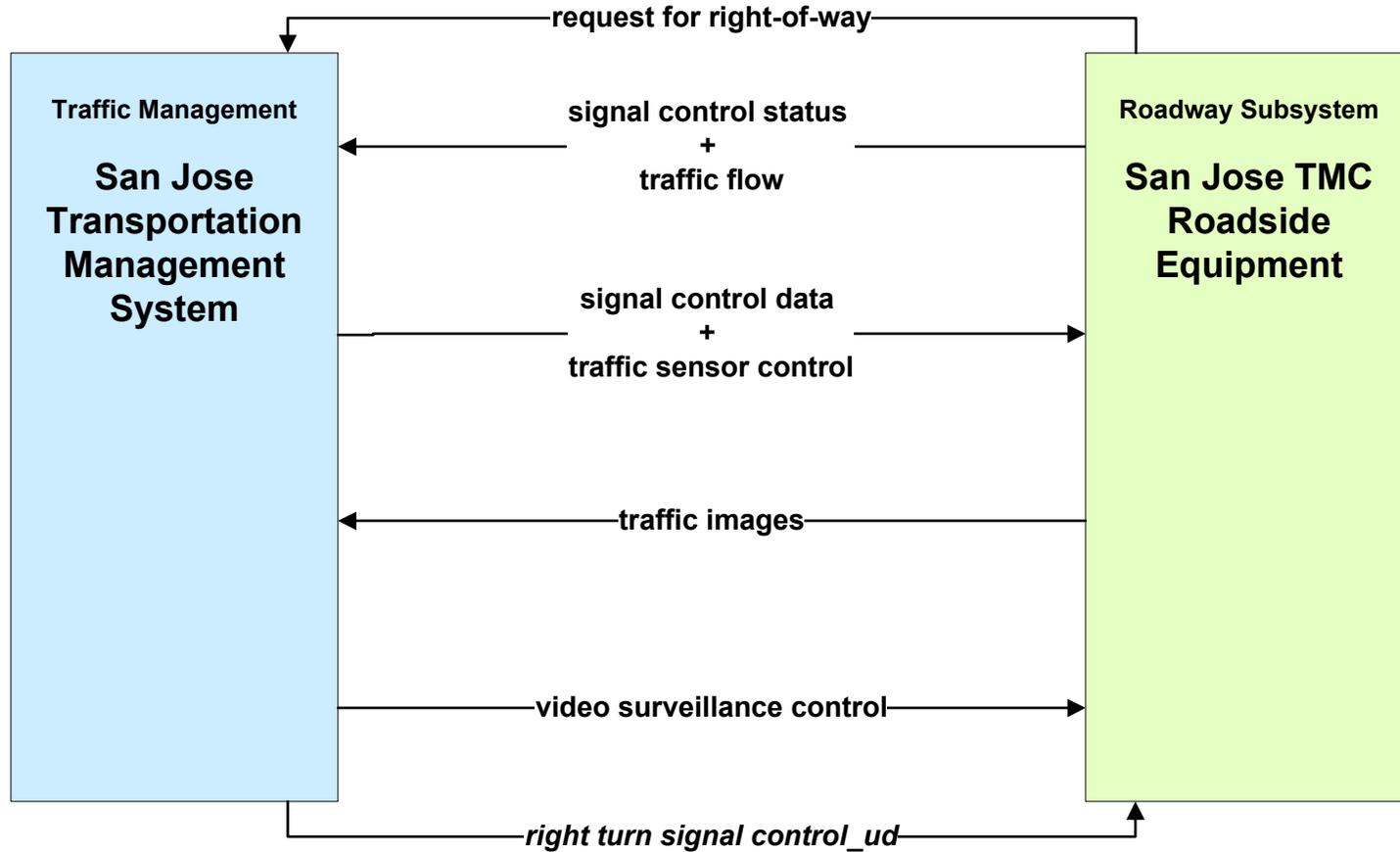
ATMS01 - Network Surveillance
San Jose Transportation Management System



**ATMS01 - Network Surveillance
Silicon Valley ATMS**

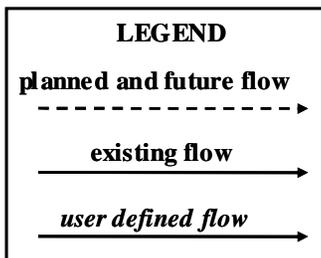
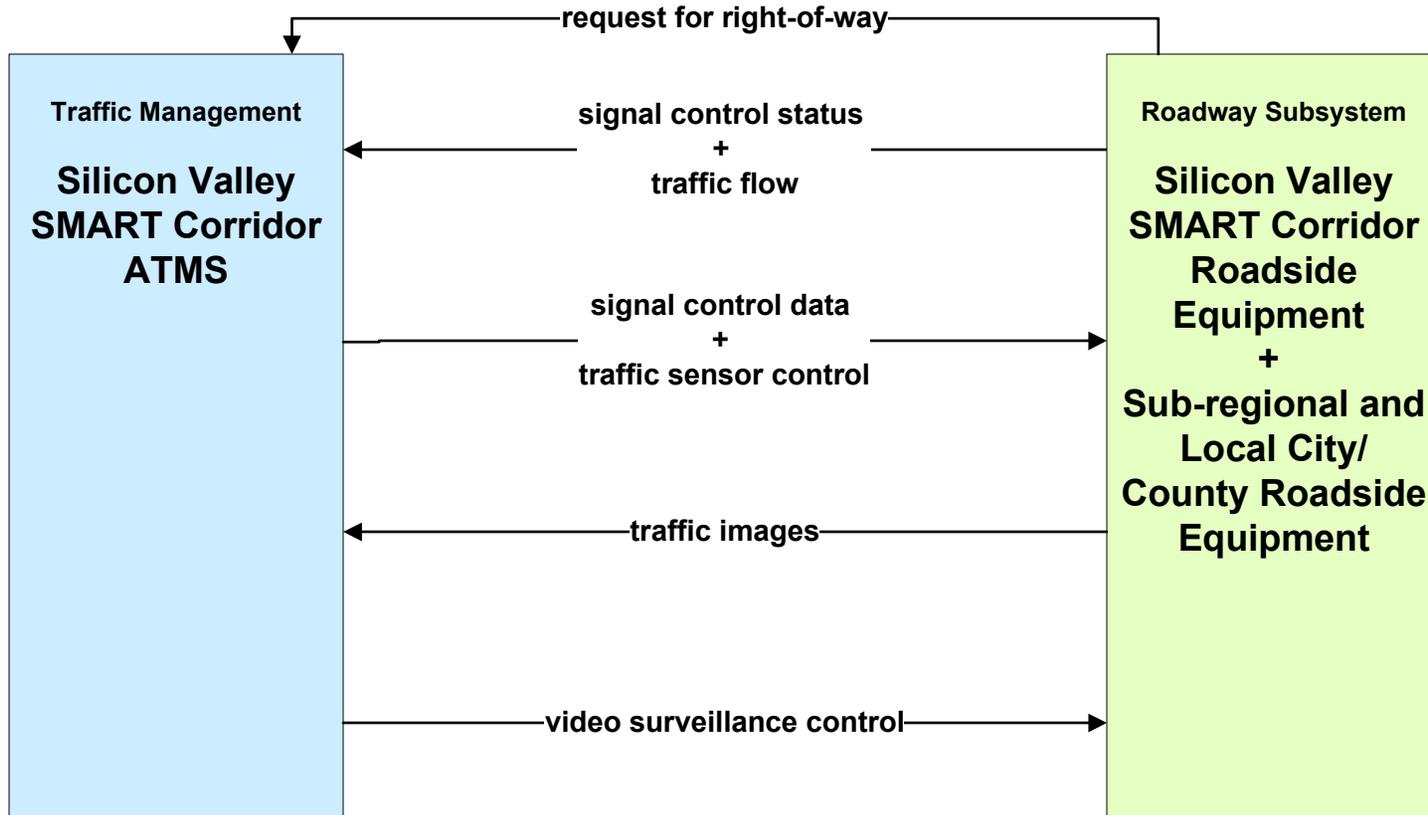


ATMS03 - Surface Street Control San Jose Transportation Management System

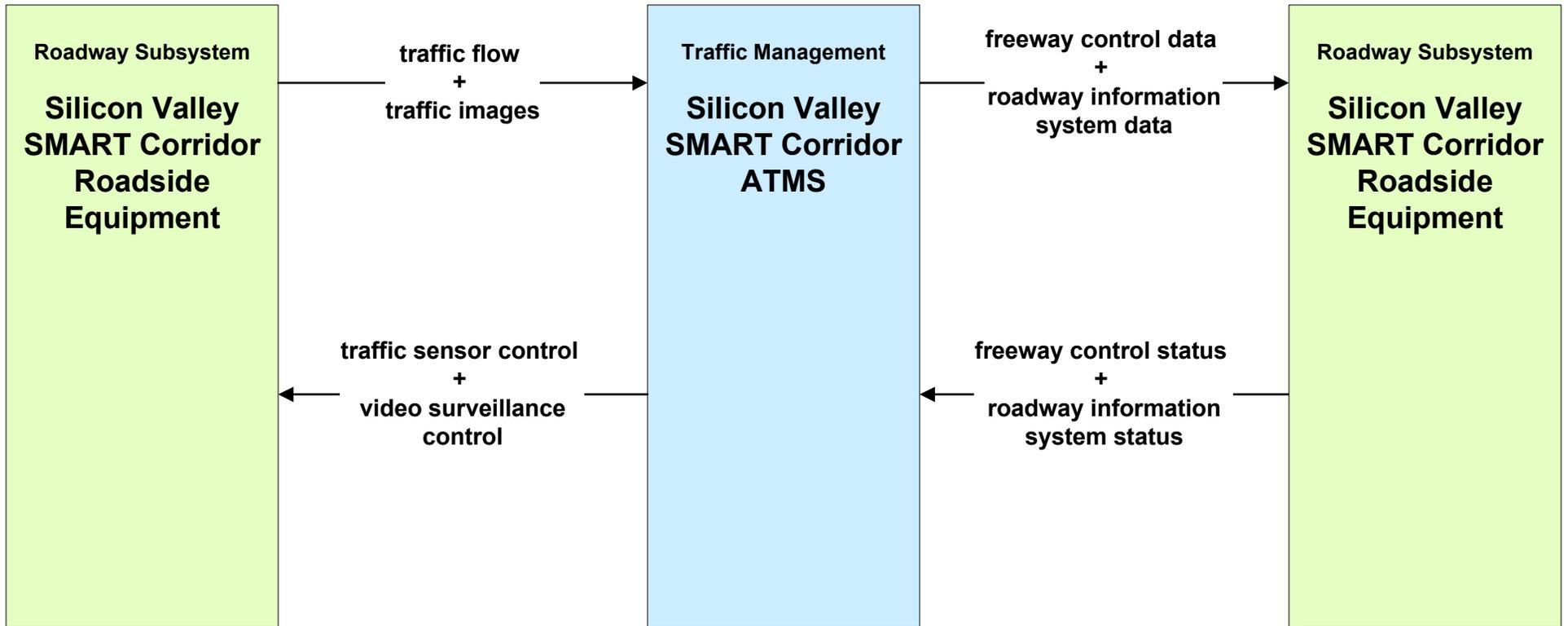


NOTE: "right turn signal control_ud" used for electronic "no right turn" signals at LRT crossings.

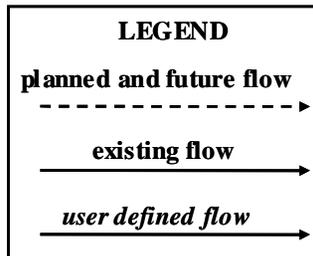
**ATMS03 - Surface Street Control
Silicon Valley ATMS**



ATMS04 - Freeway Control Silicon Valley

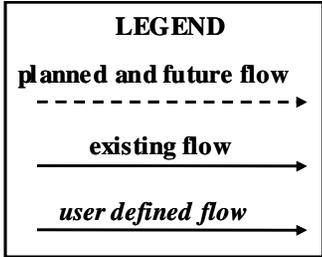
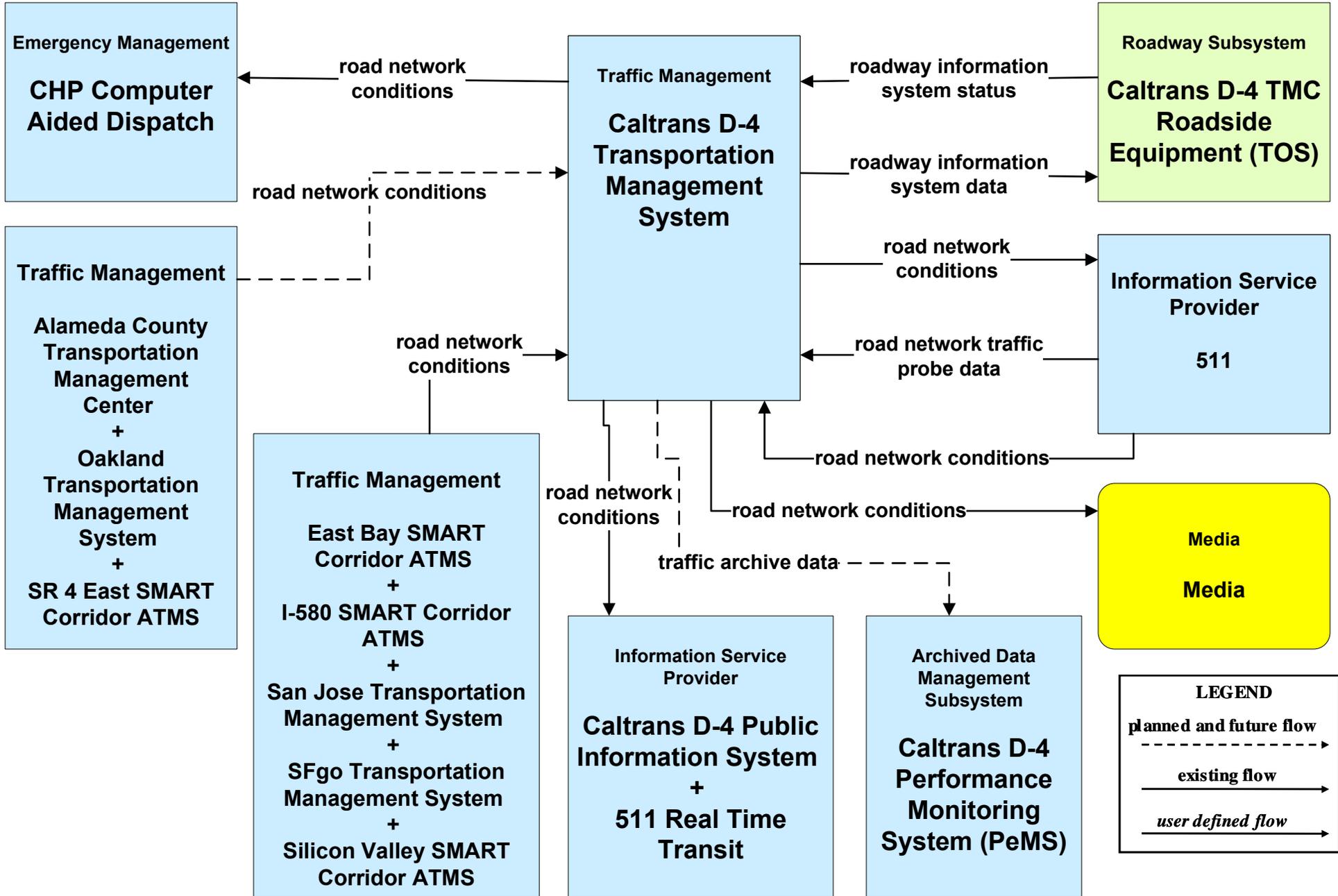


*NOTE: CCTV and
Sensors used to
manage operations
on freeway*

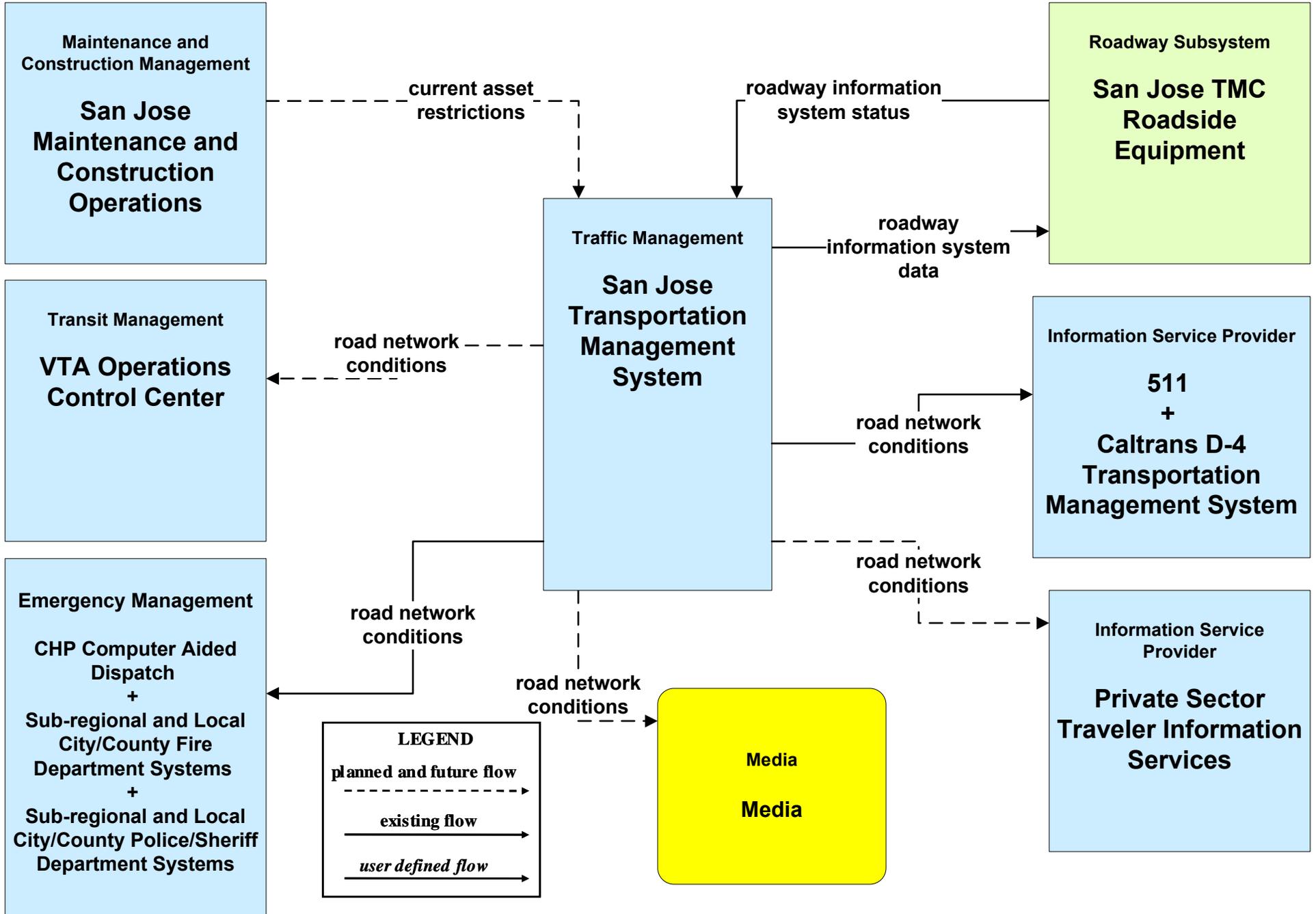


*NOTE: DMS, Ramp
Meters, and Lane
Control Devices used
to manage operations
on freeway*

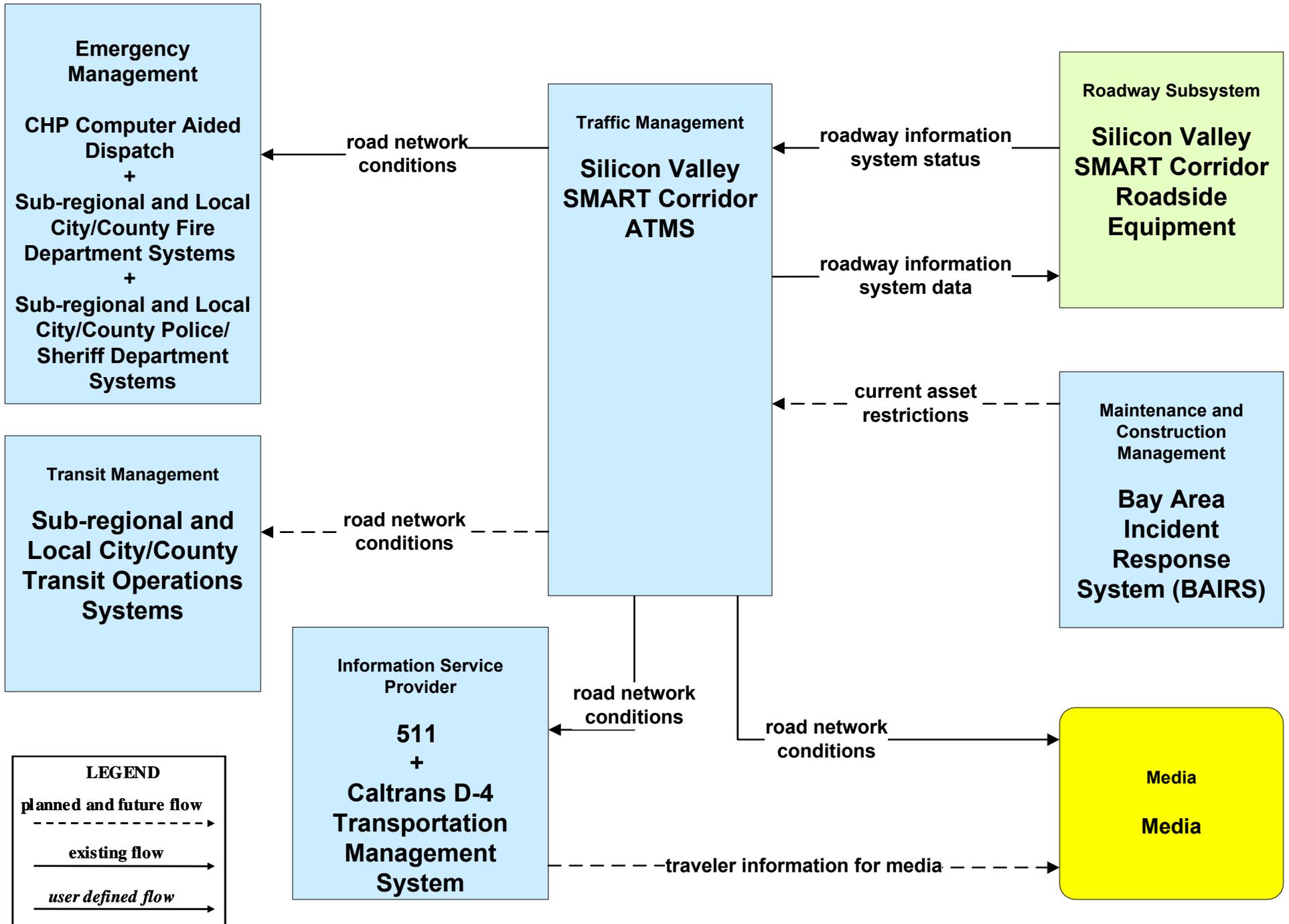
ATMS06 - Traffic Information Dissemination Caltrans D-4



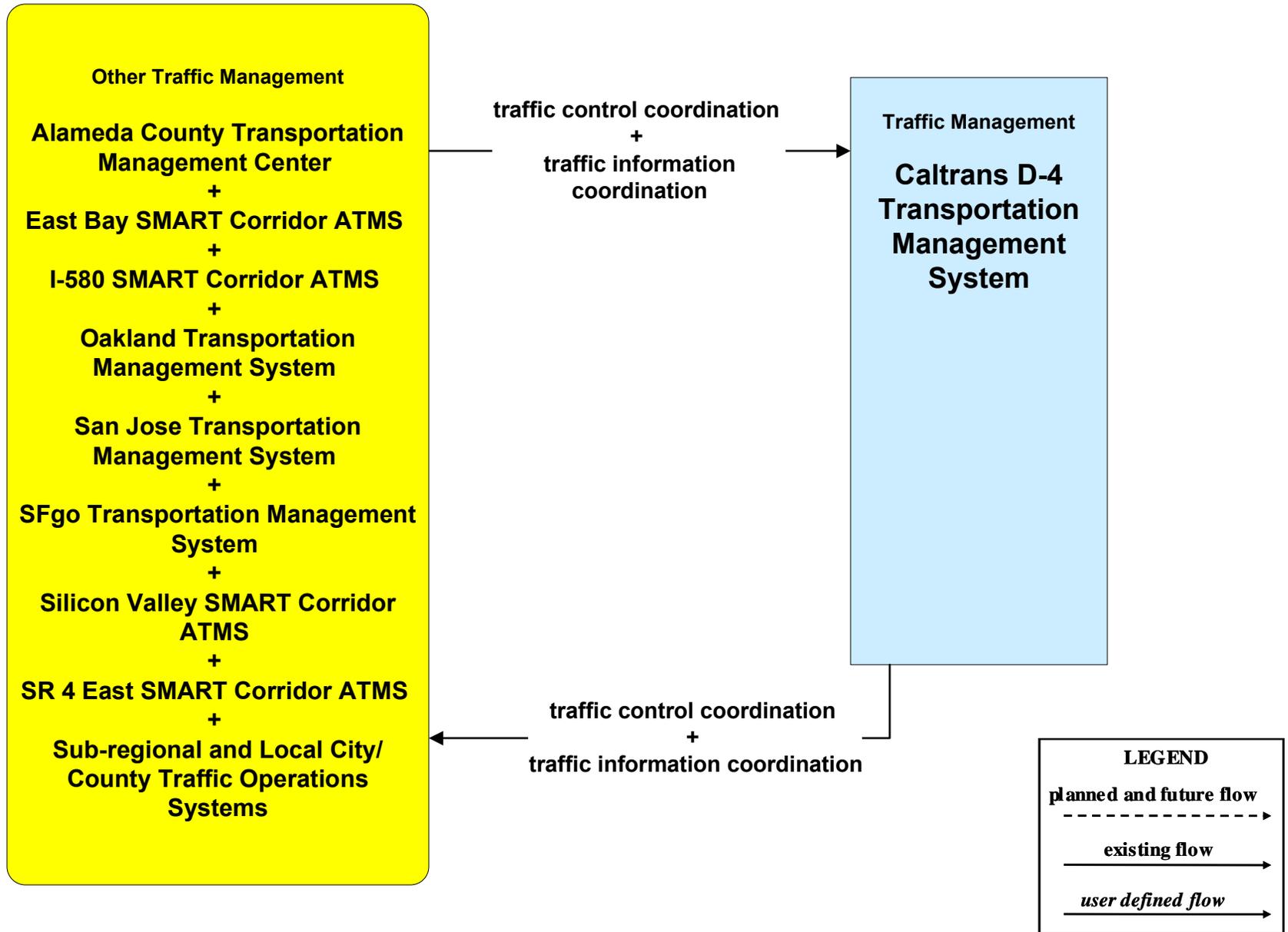
ATMS06 - Traffic Information Dissemination San Jose TMS



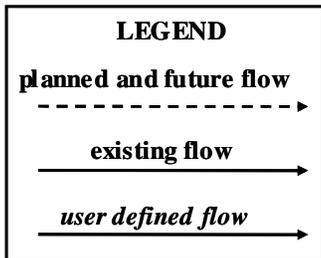
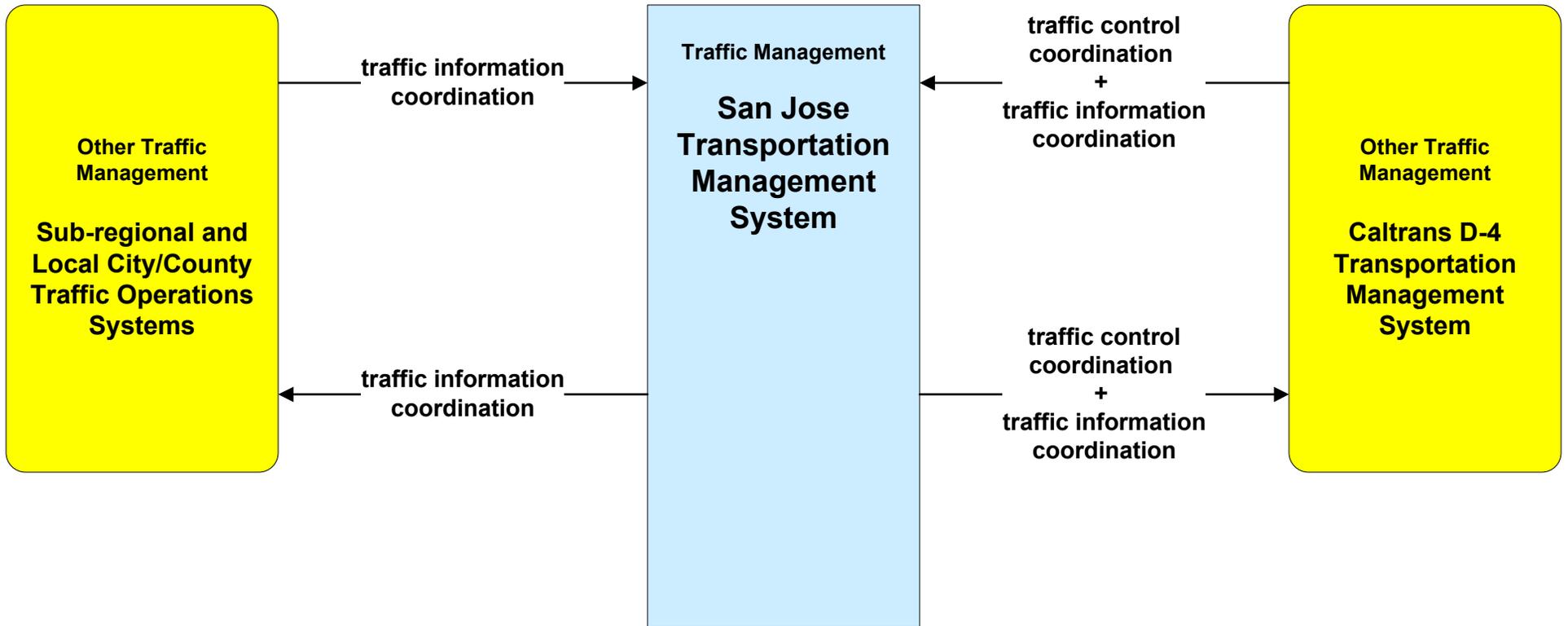
ATMS06 - Traffic Information Dissemination Silicon Valley ATMS



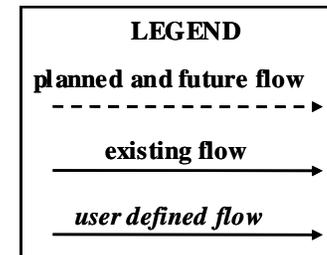
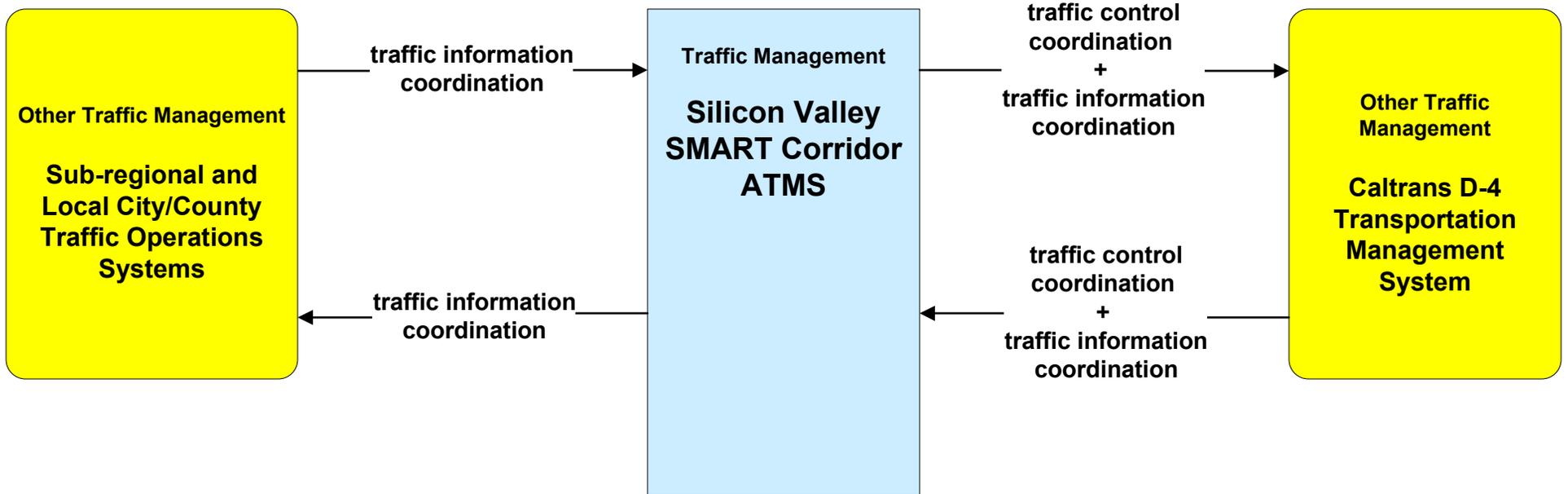
**ATMS07 - Regional Traffic Management
Caltrans D-4**



**ATMS07 - Regional Traffic Management
San Jose TMS**

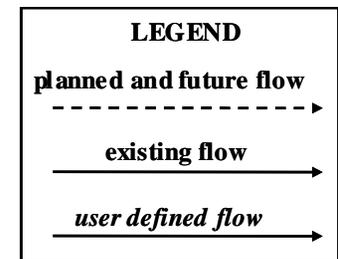
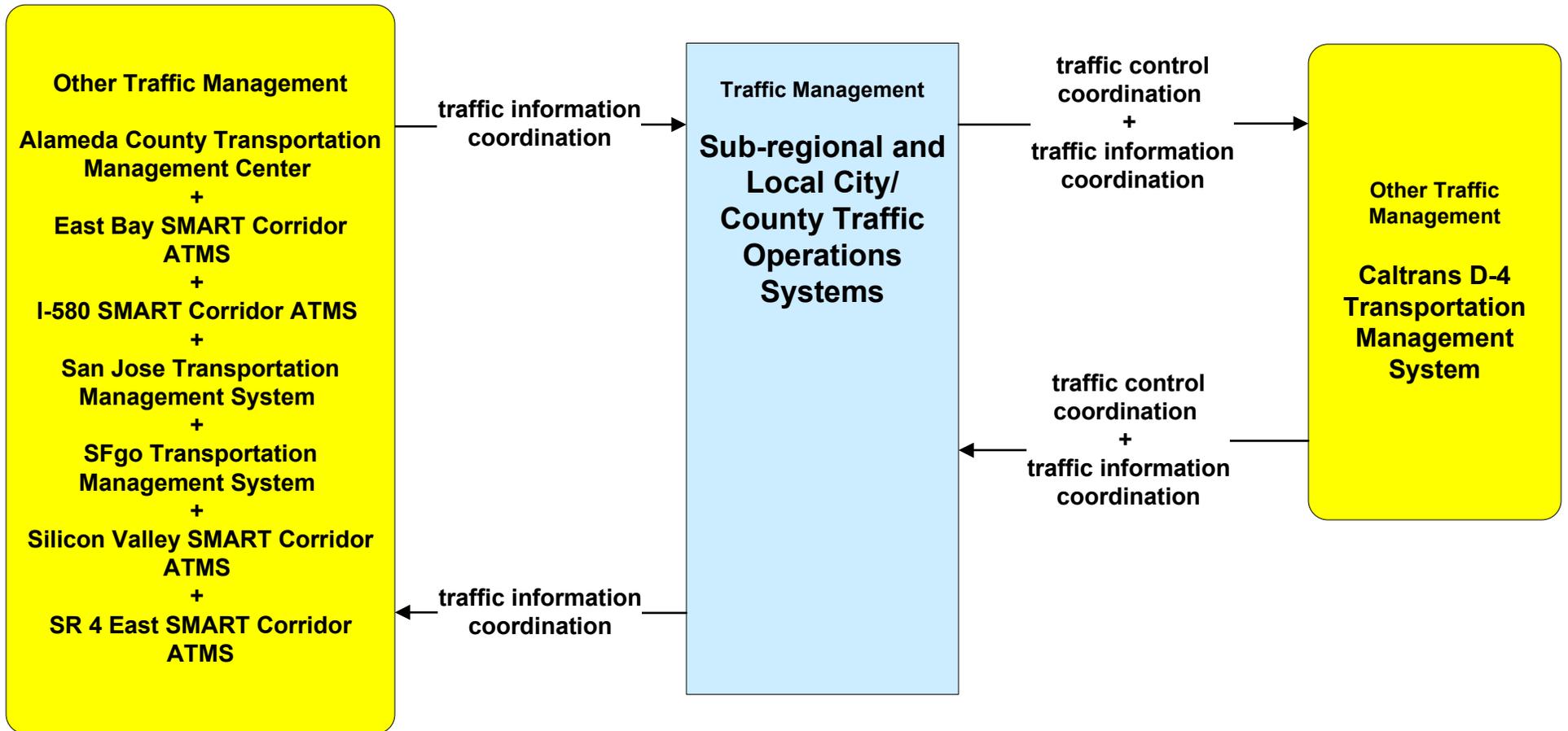


**ATMS07 - Regional Traffic Management
Silicon Valley Smart Corridor**

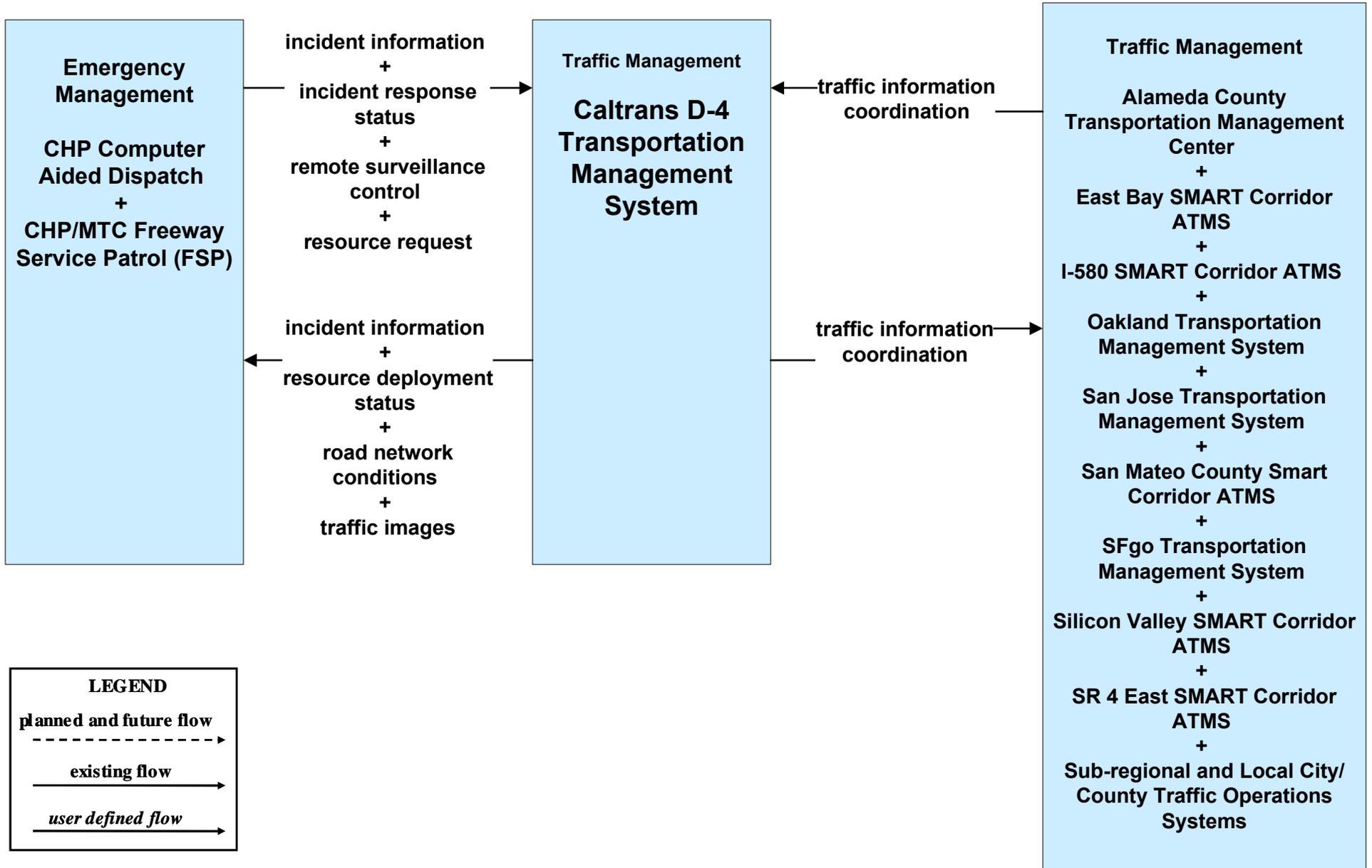


ATMS07 - Regional Traffic Management

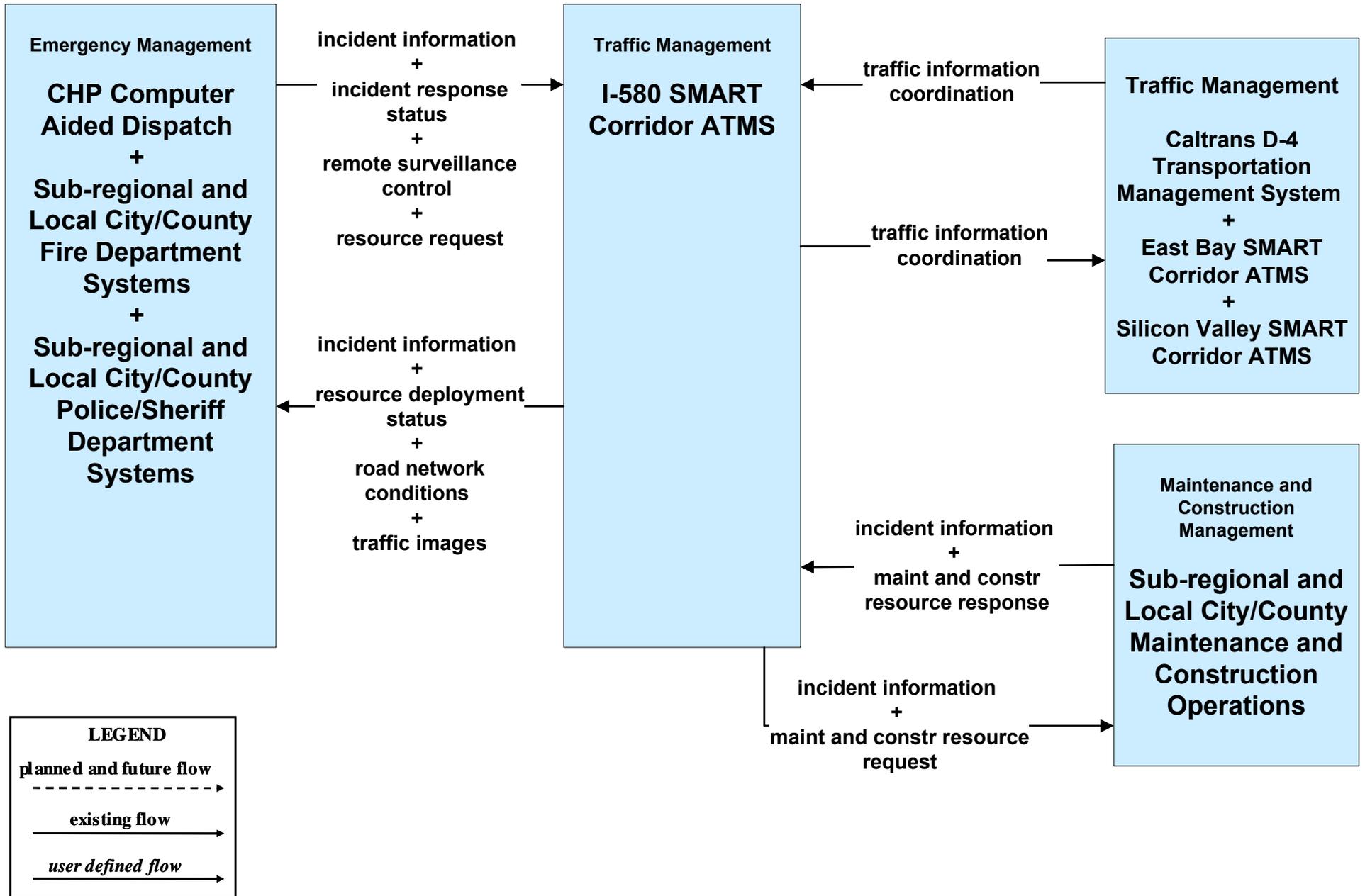
Sub-regional and Local City/County Traffic Operations



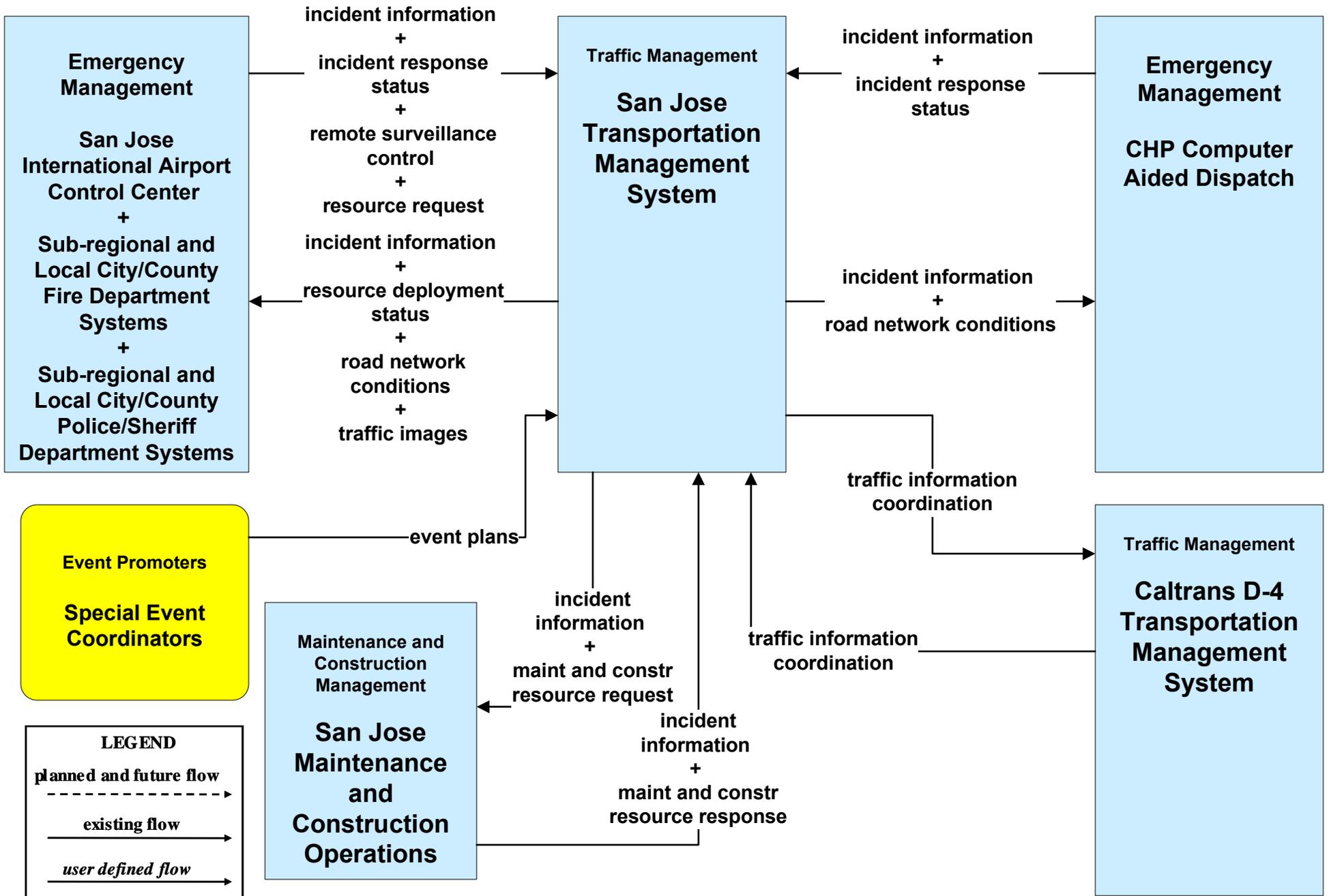
ATMS08 - Incident Management Caltrans D-4 (TM) (1 of 2)



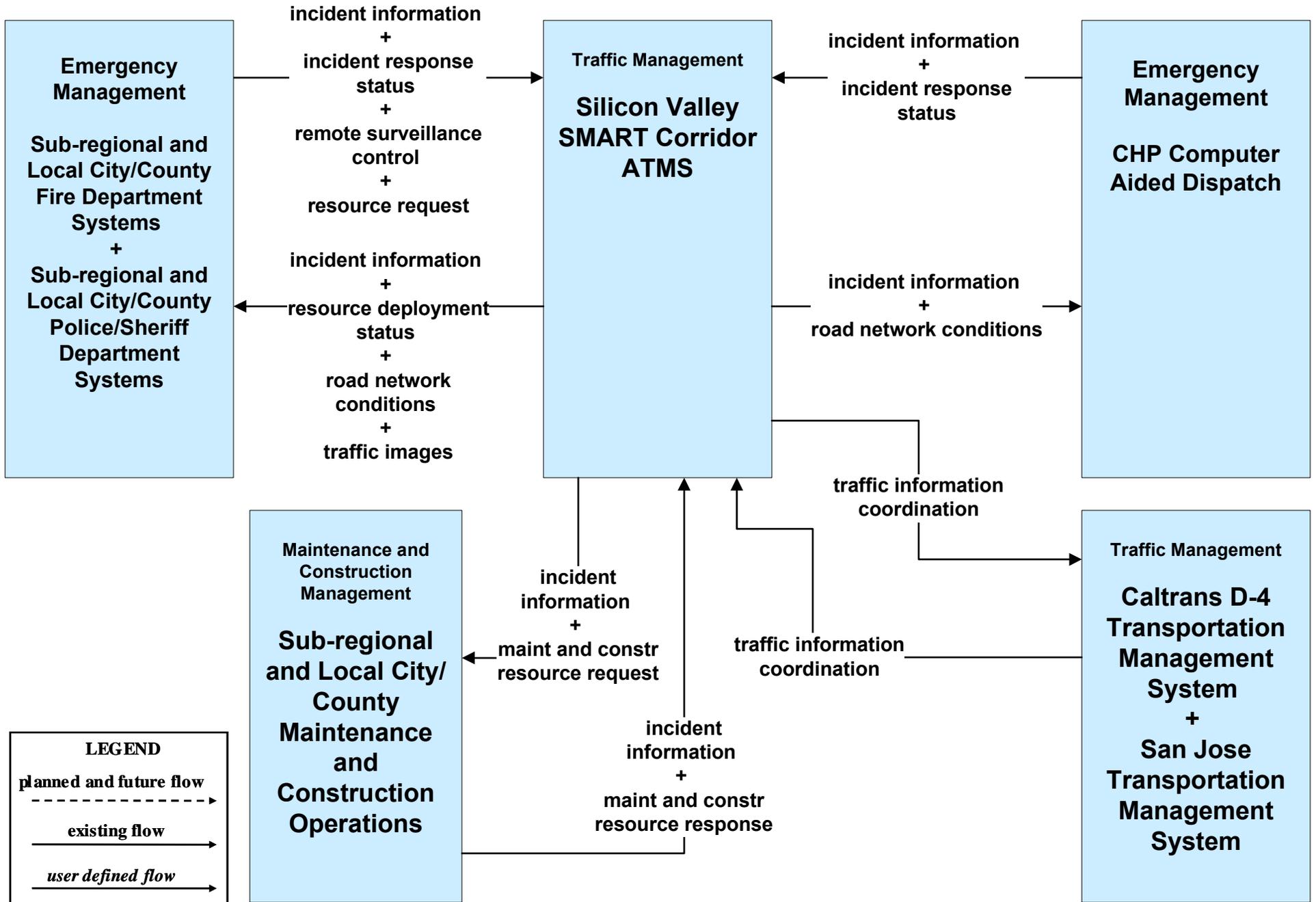
ATMS08 - Incident Management I-580 Smart Corridor



ATMS08 - Incident Management San Jose TMS (TM)

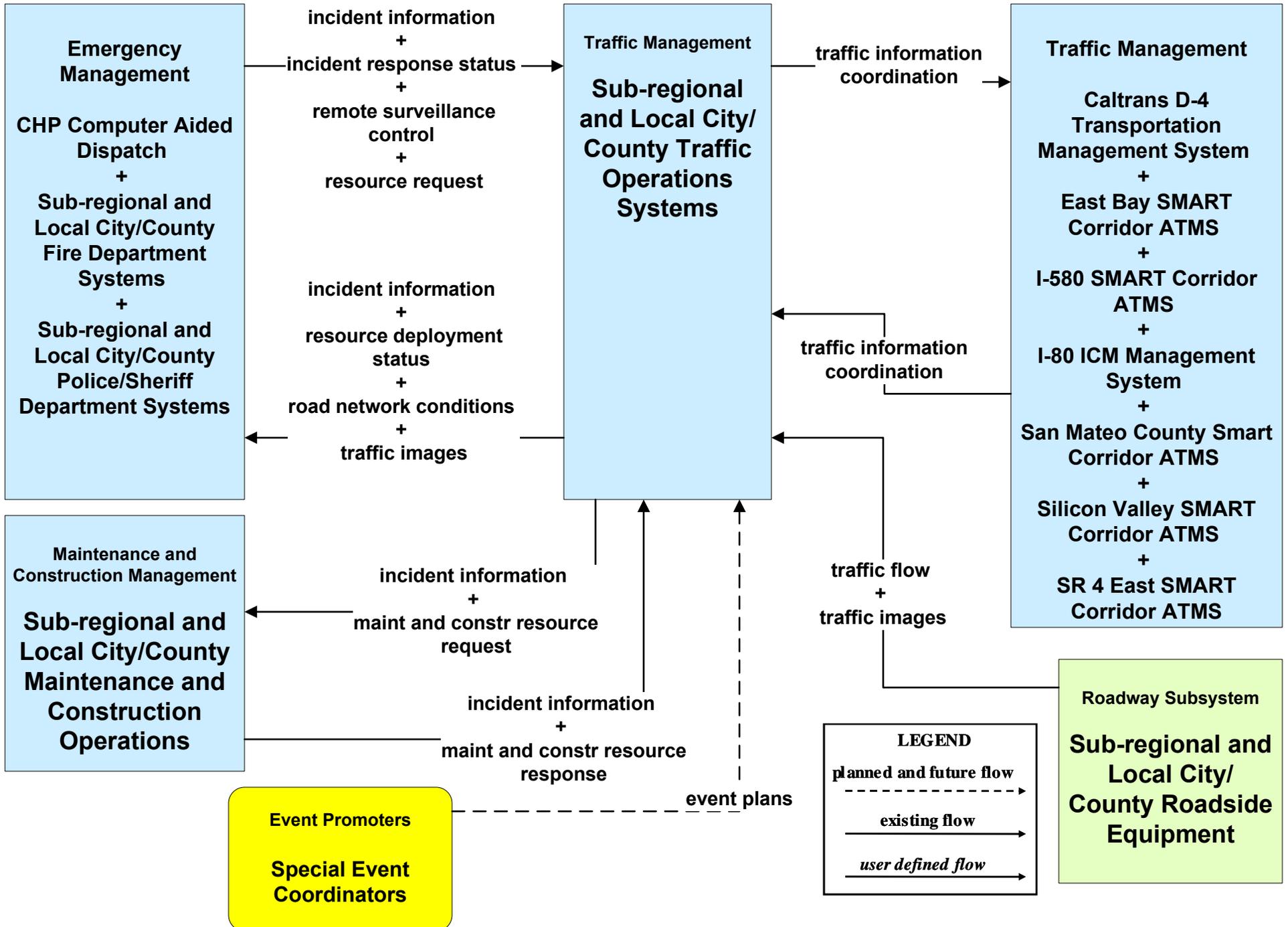


ATMS08 - Incident Management Silicon Valley ATMS (TM)

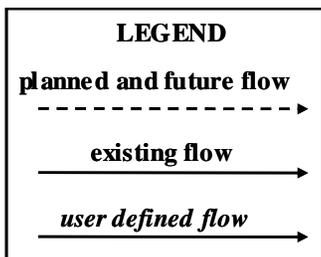
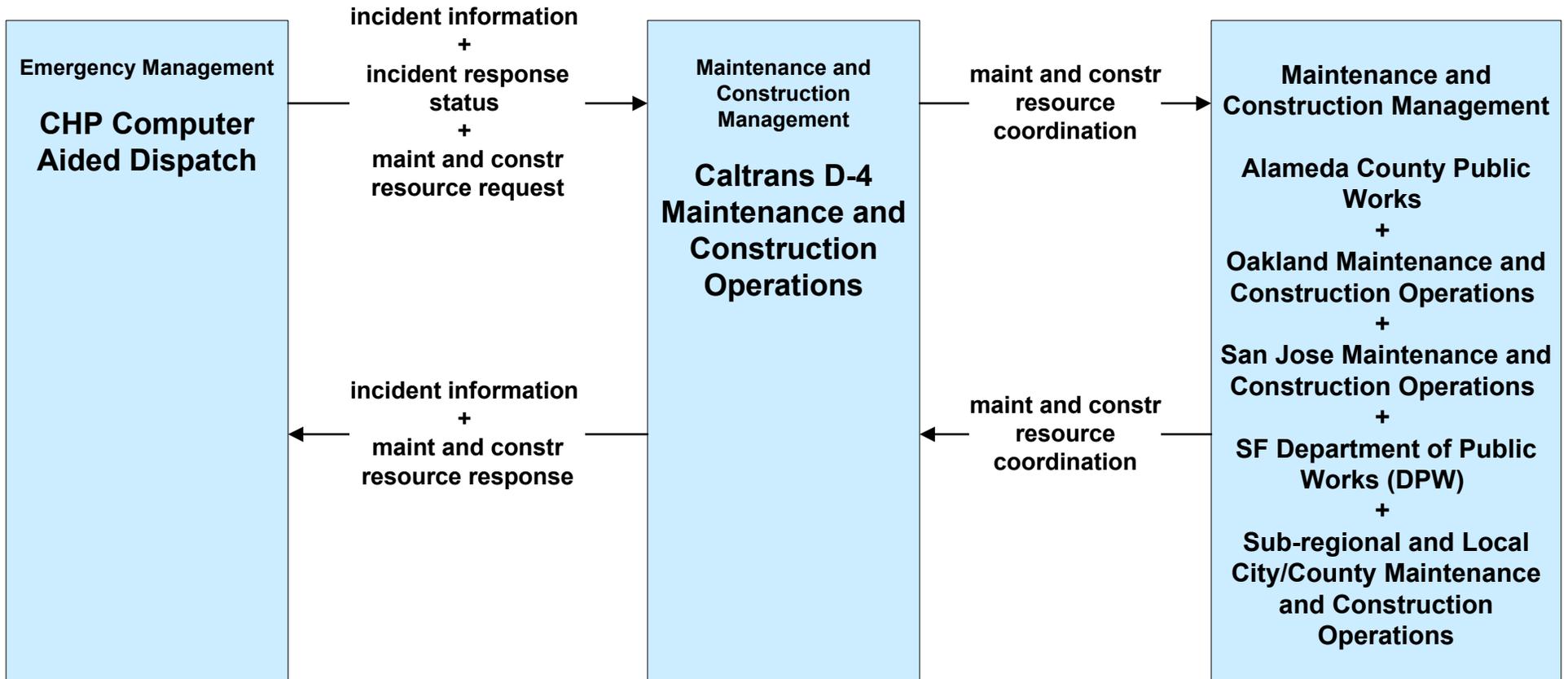


ATMS08 - Incident Management

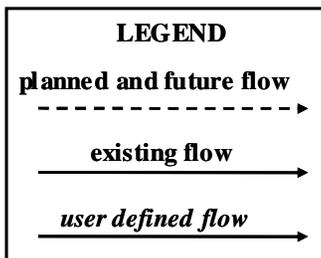
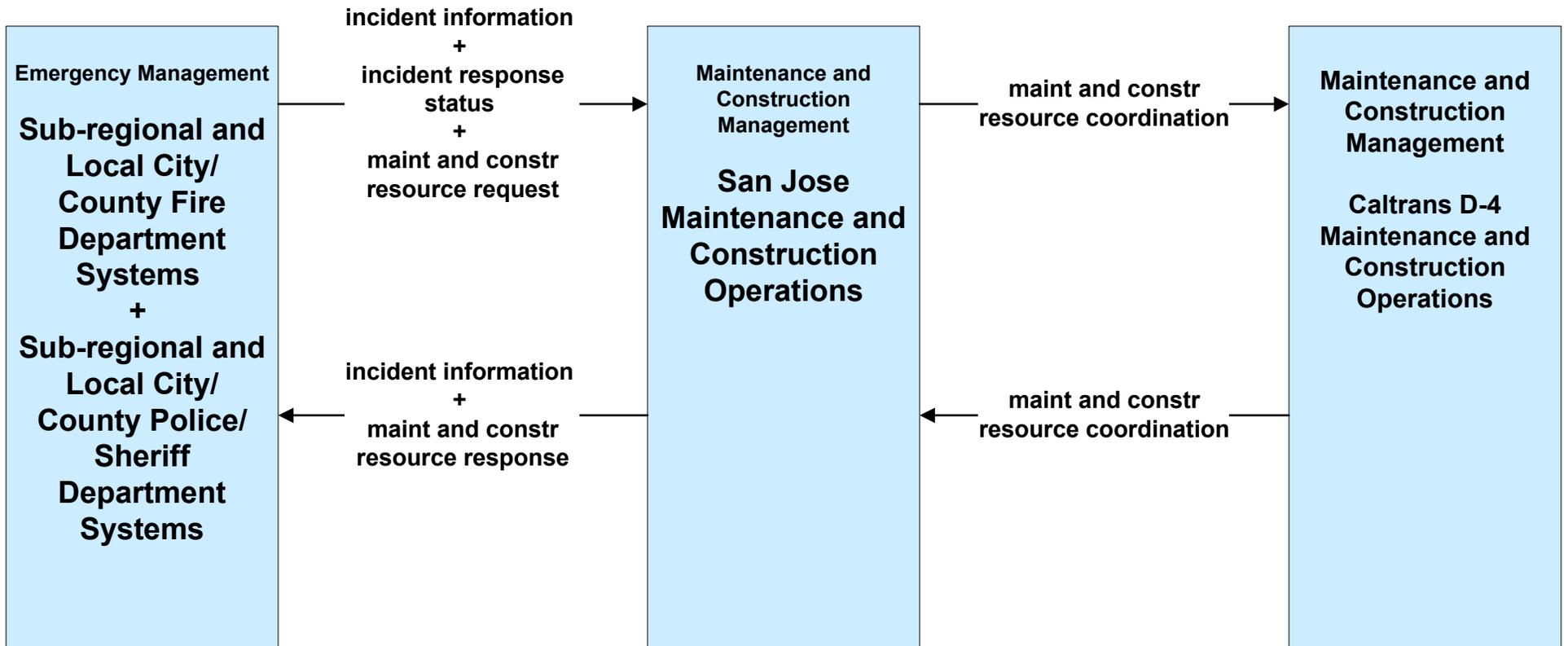
Local City/County Traffic Operations (TM)



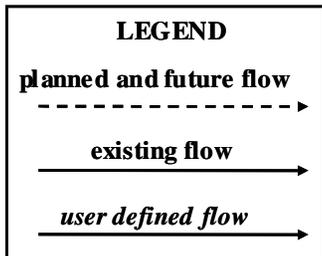
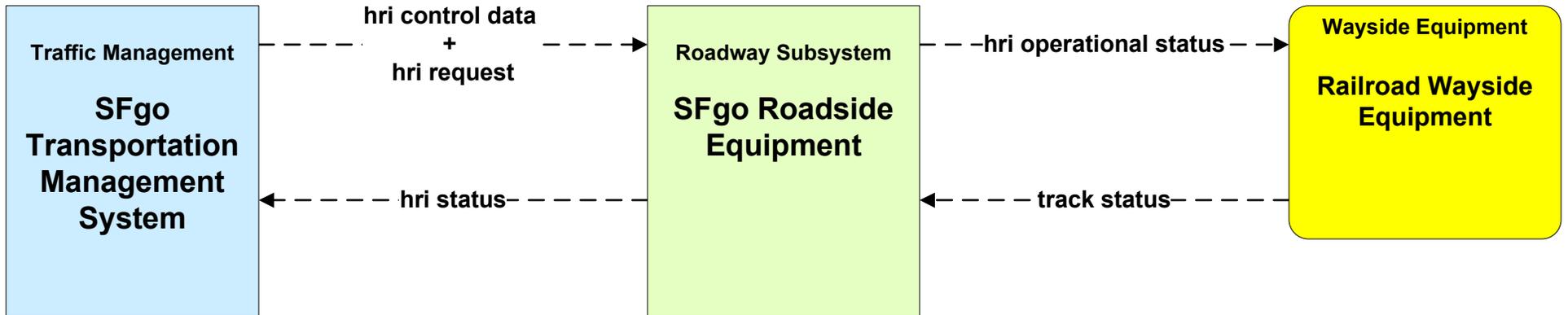
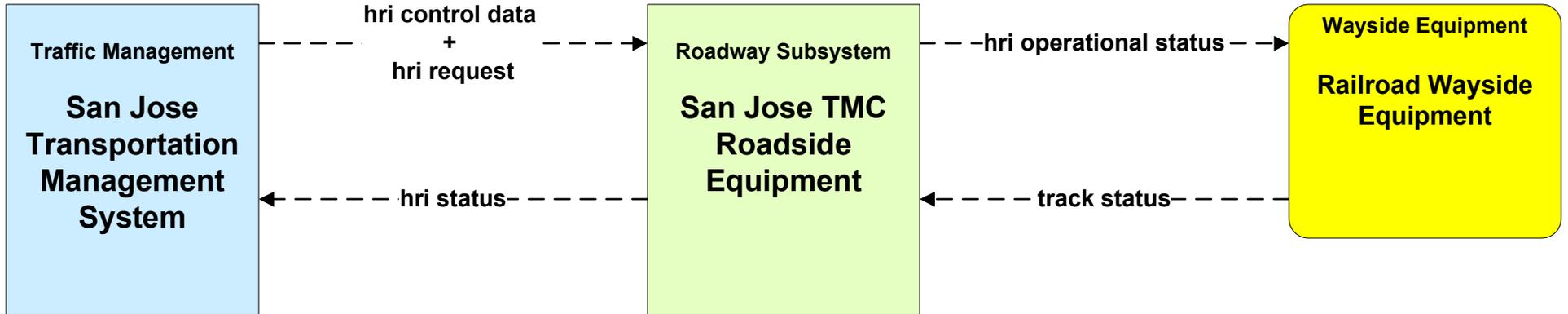
**ATMS08 - Incident Management
Caltrans D-4 Maintenance**



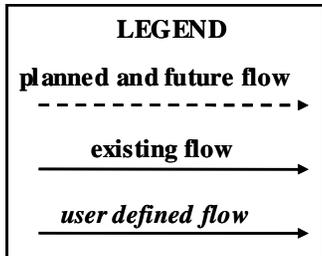
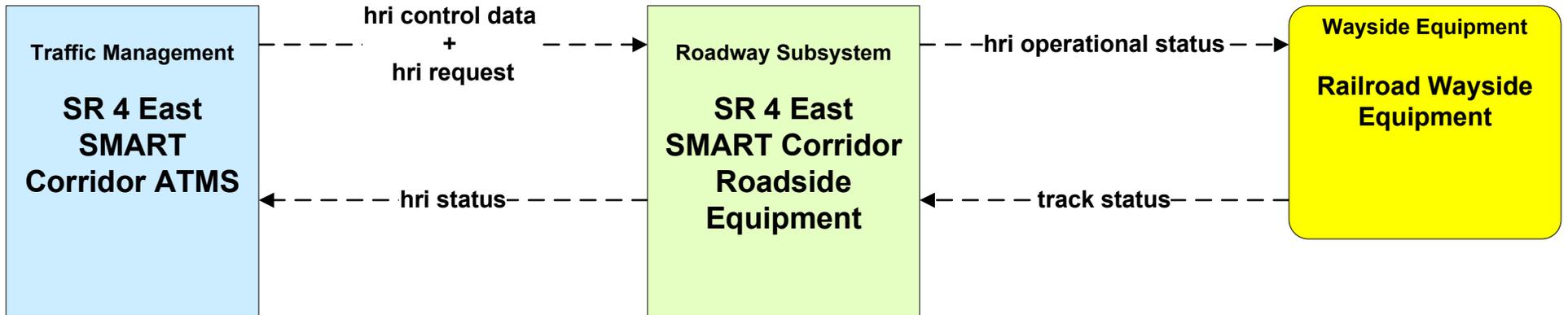
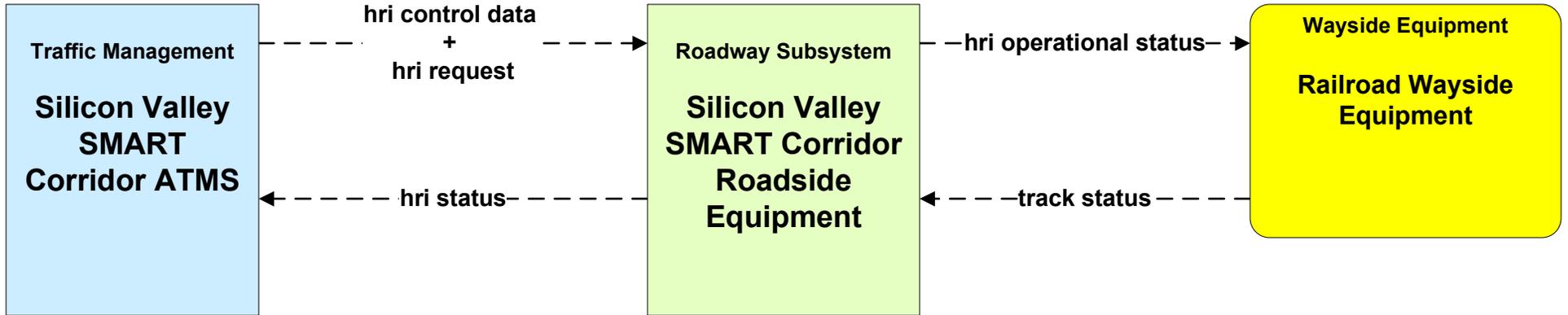
ATMS08 - Incident Management San Jose Maintenance



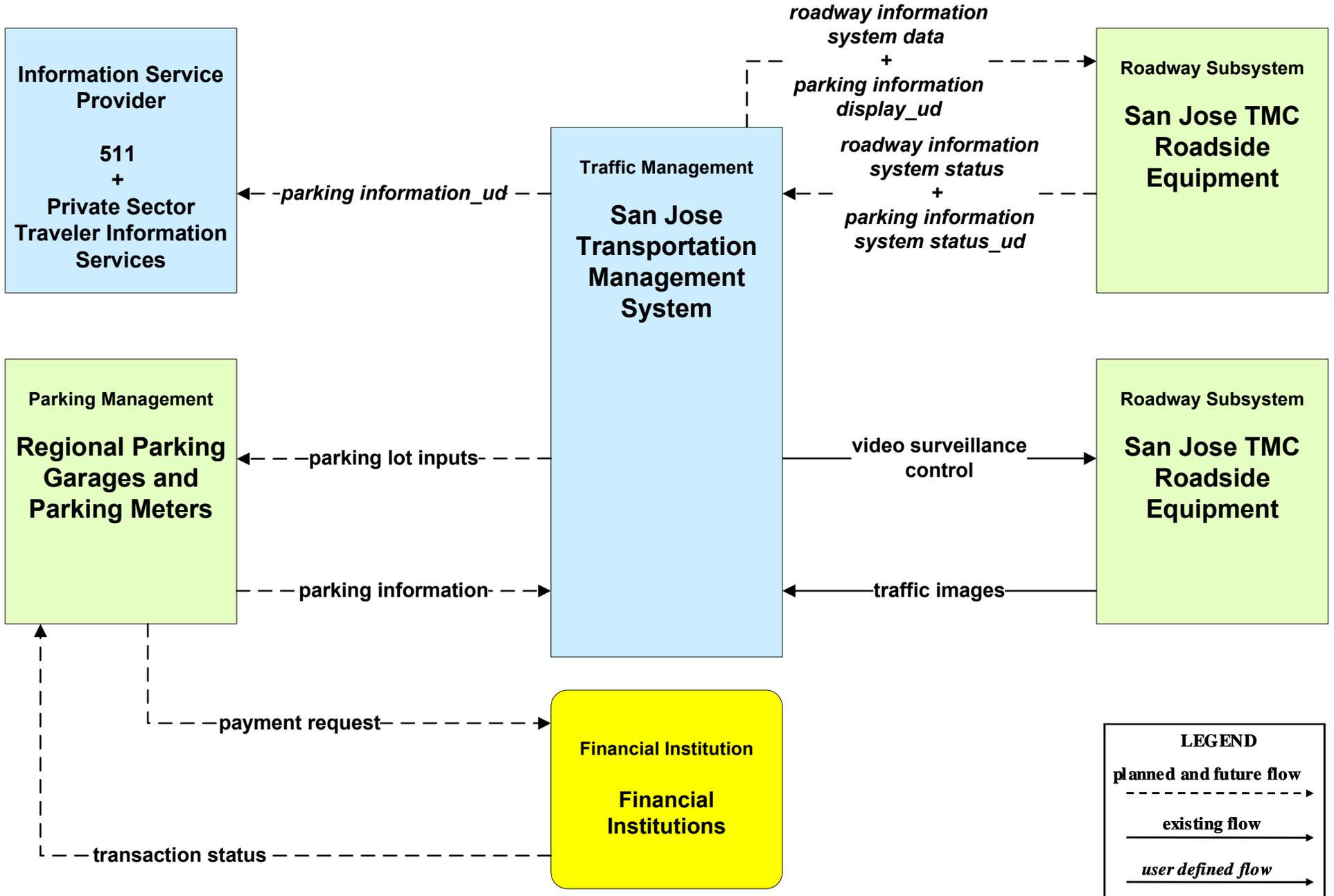
**ATMS13 - Standard Railroad Crossing
San Jose / SFgo TMS**



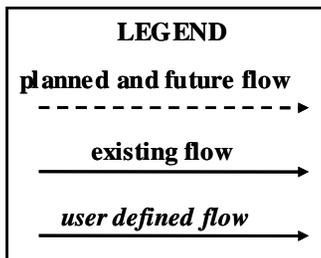
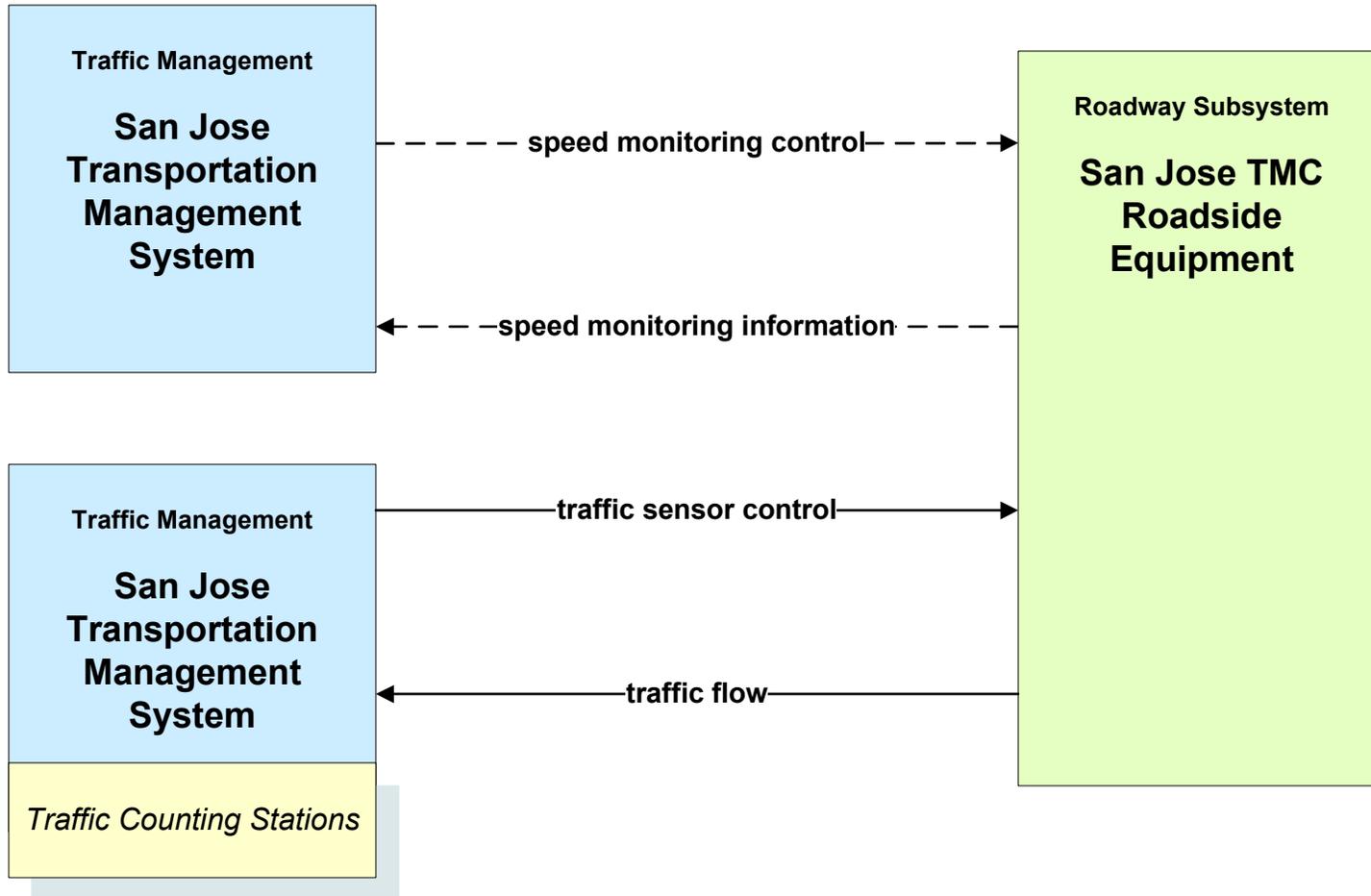
**ATMS13 - Standard Railroad Crossing
Silicon Valley / SR 4 East Smart Corridor**



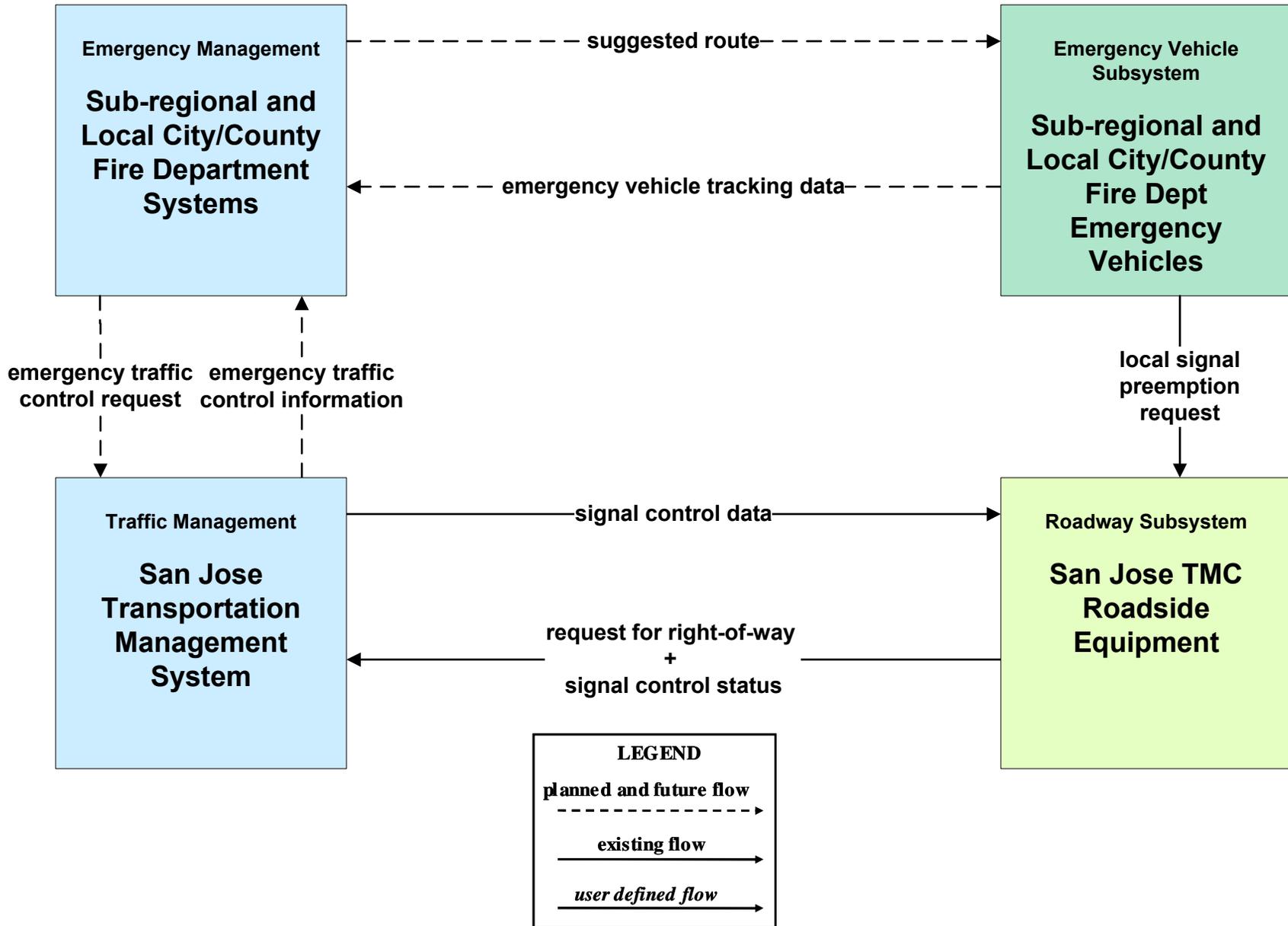
ATMS16 - Parking Facility Management San Jose Parking Guidance System



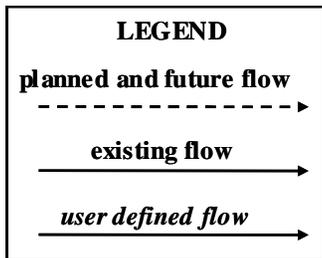
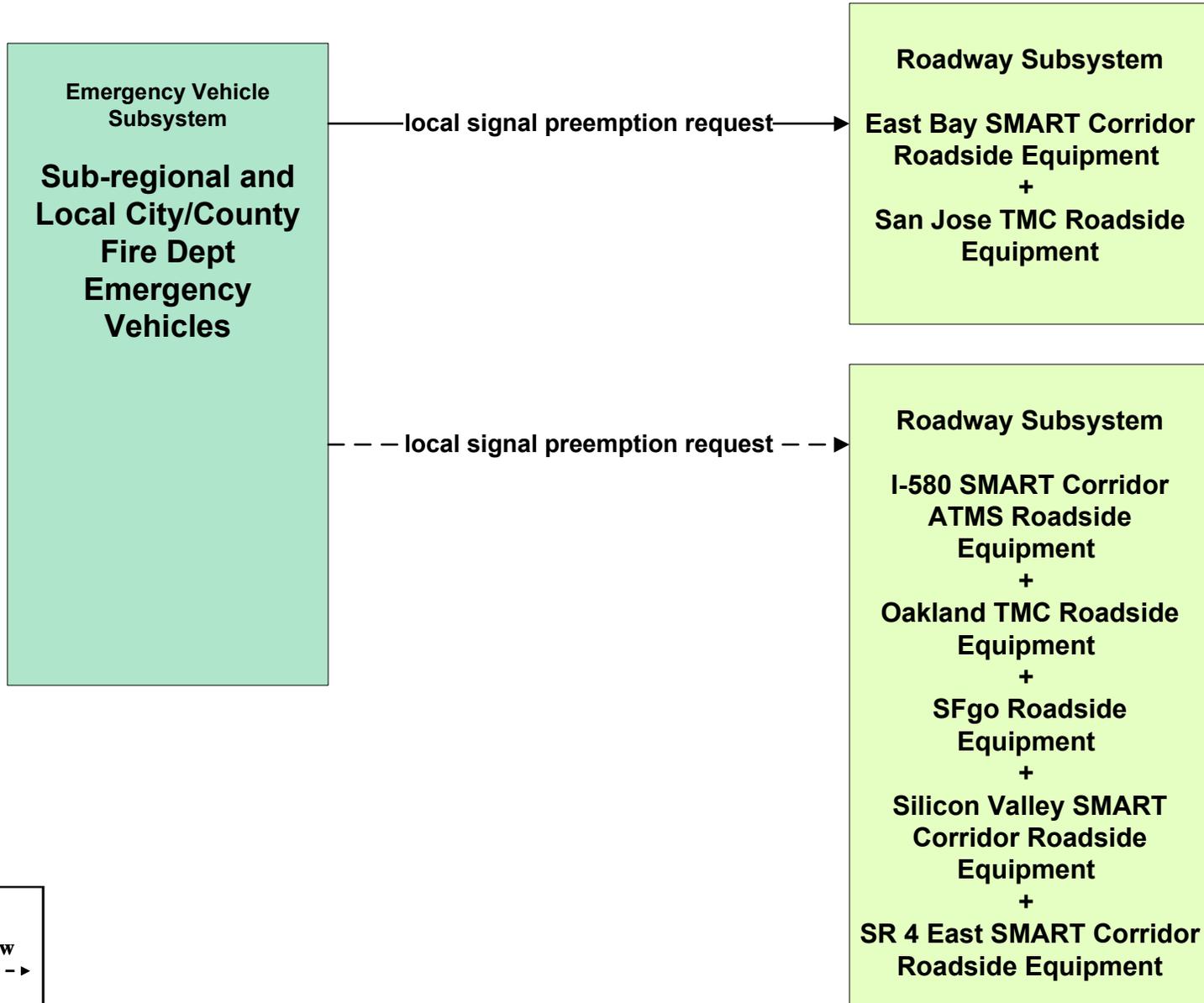
ATMS19 - Speed Monitoring San Jose TMC



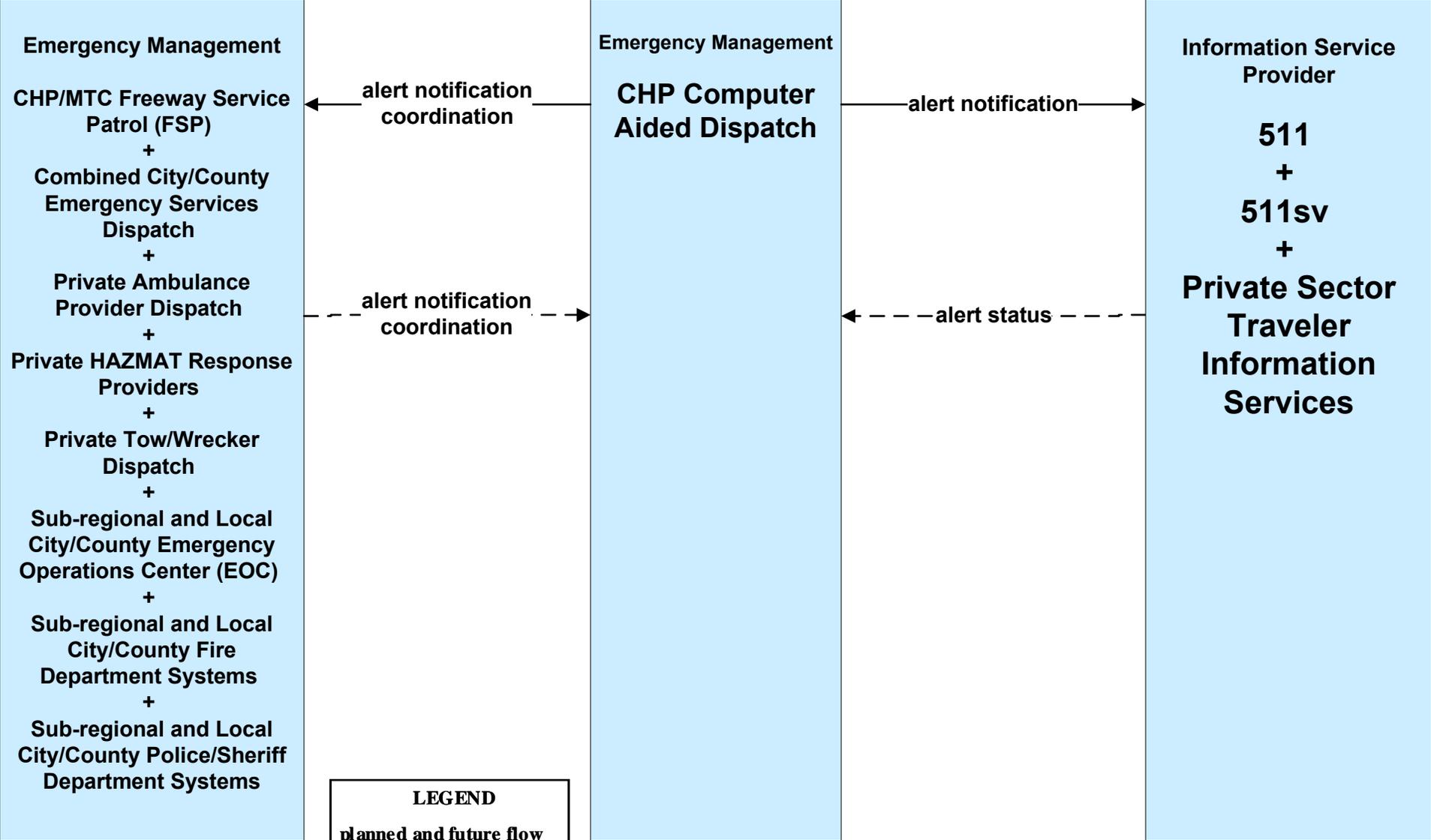
EM02 - Emergency Routing
Sub-regional and Local City/County Fire Dept Vehicles (1 of 3)



EM02 - Emergency Routing
Sub-regional and Local City/County Fire Dept Vehicles (3 of 3)



**EM06 - Wide Area Alert
Amber Alert (1 of 2)**



LEGEND

planned and future flow → (dashed line)

existing flow → (solid line)

user defined flow → (solid line)

**EM06 - Wide Area Alert
Amber Alert (2 of 2)**

Maintenance and Construction Management

- Alameda County Public Works
- +
- Bay Area Incident Response System (BAIRS)
- +
- Caltrans D-4 Maintenance and Construction Operations
- +
- Oakland Maintenance and Construction Operations
- +
- San Jose Maintenance and Construction Operations
- +
- SF Department of Public Works (DPW)
- +
- Sub-regional and Local City/County Maintenance and Construction Operations

Emergency Management

CHP Computer Aided Dispatch

Traffic Management

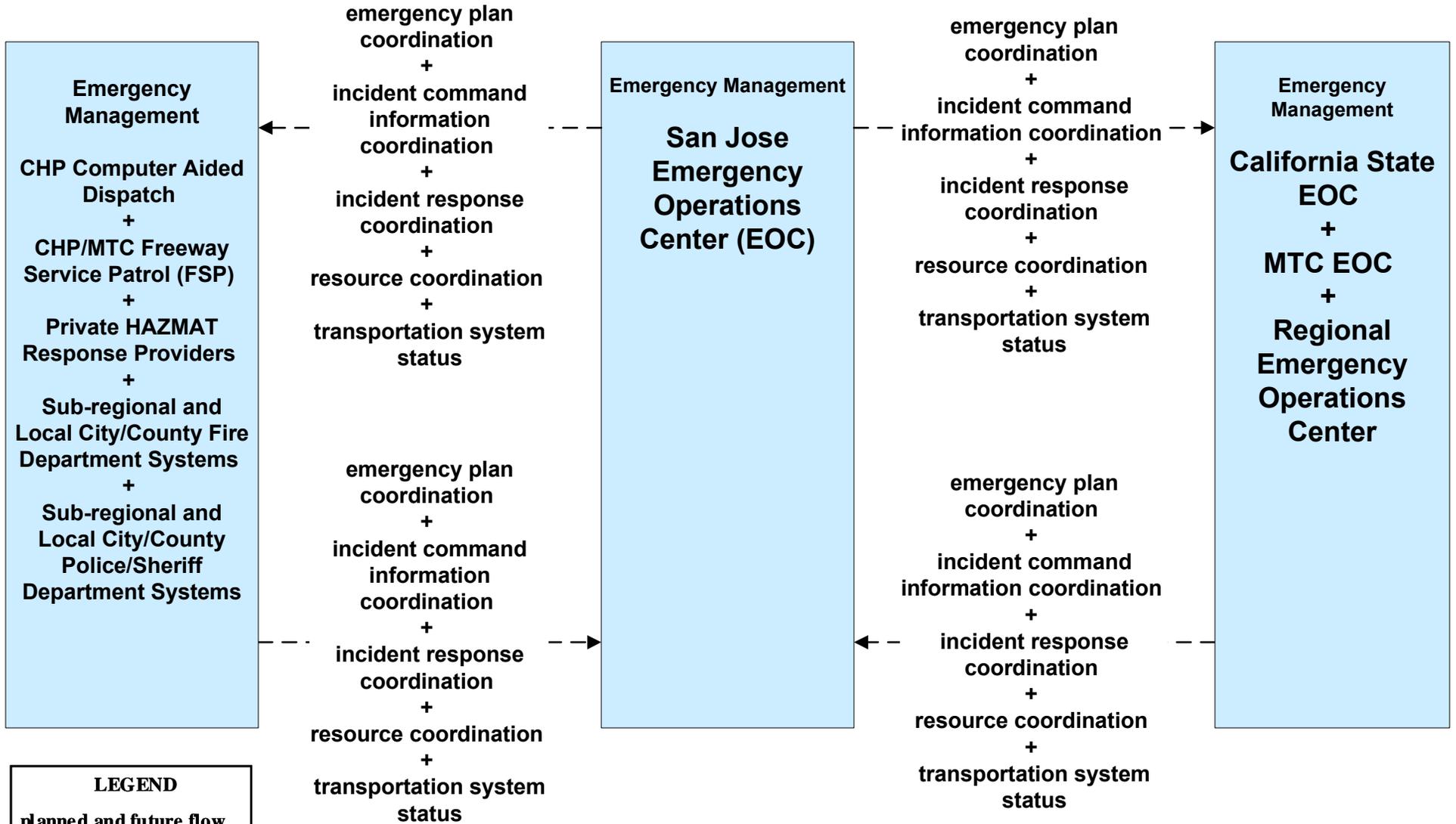
- Alameda County Transportation Management Center
- +
- Caltrans D-4 Transportation Management System
- +
- East Bay SMART Corridor ATMS
- +
- I-580 SMART Corridor ATMS
- +
- Oakland Transportation Management System
- +
- San Jose Transportation Management System
- +
- SFgo Transportation Management System
- +
- Silicon Valley SMART Corridor ATMS
- +
- SR 4 East SMART Corridor ATMS
- +
- Sub-regional and Local City/County Traffic Operations Systems



LEGEND

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

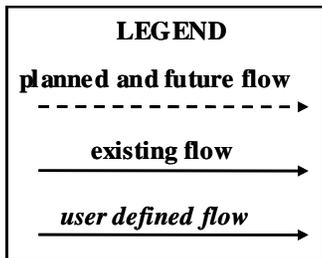
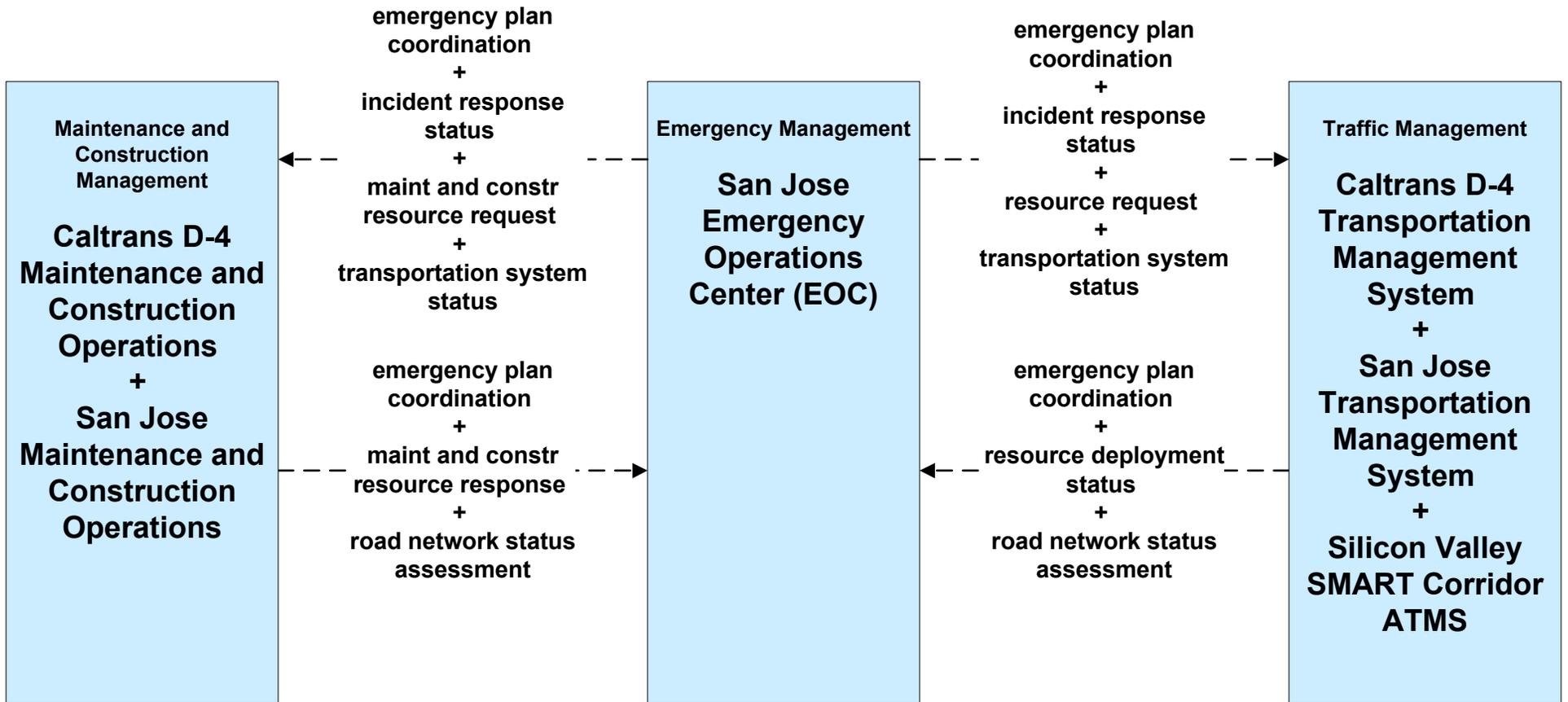
**EM08 - Disaster Response and Recovery
San Jose EOC (1 of 2)**



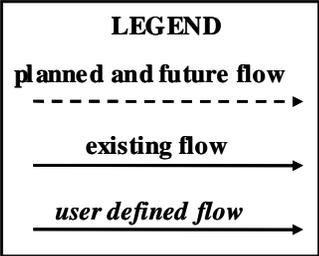
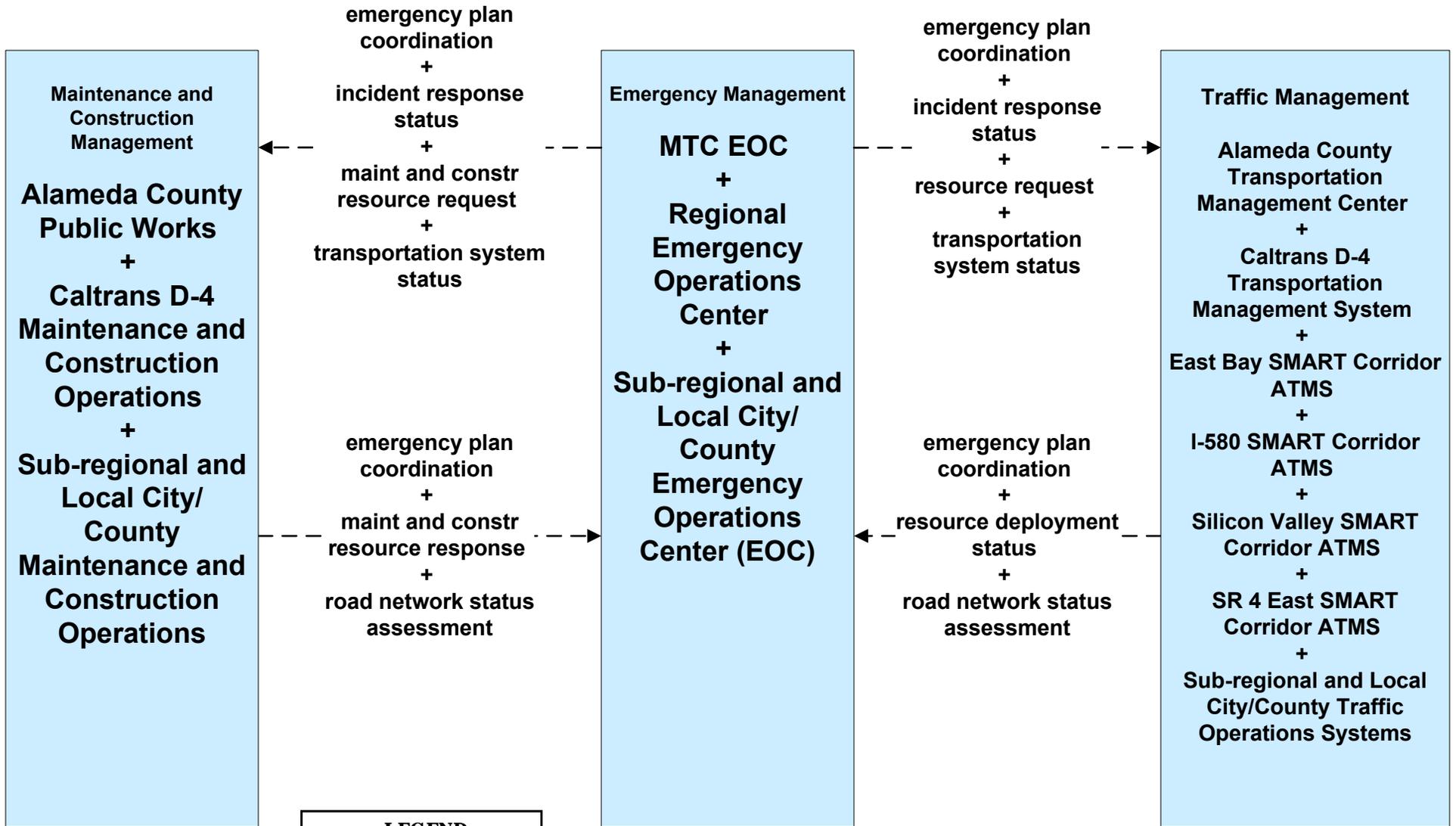
LEGEND

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

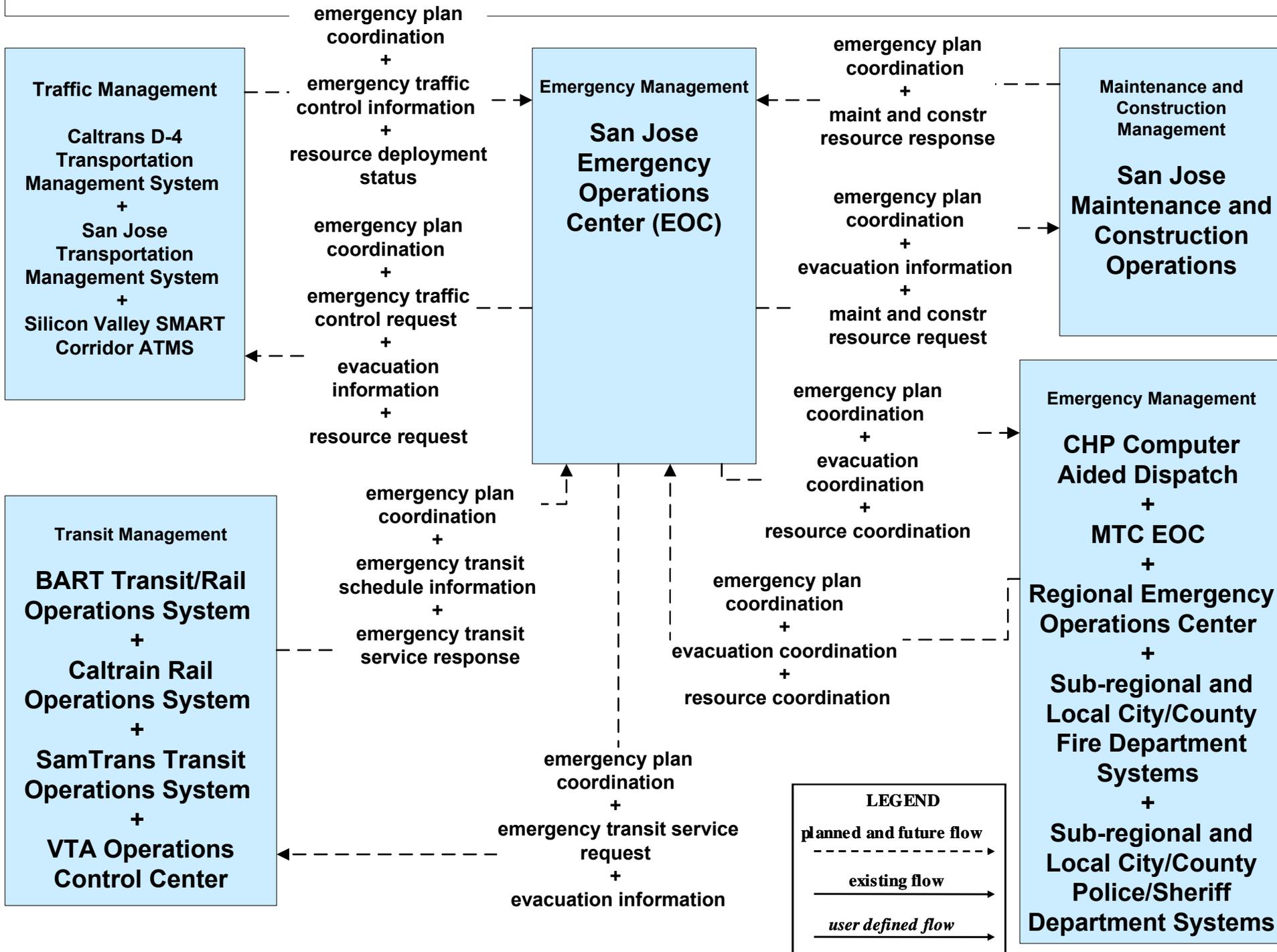
**EM08 - Disaster Response and Recovery
San Jose EOC (2 of 2)**



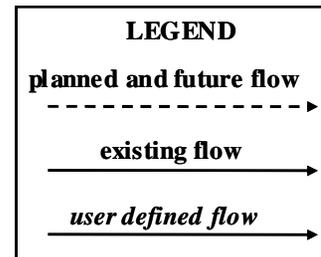
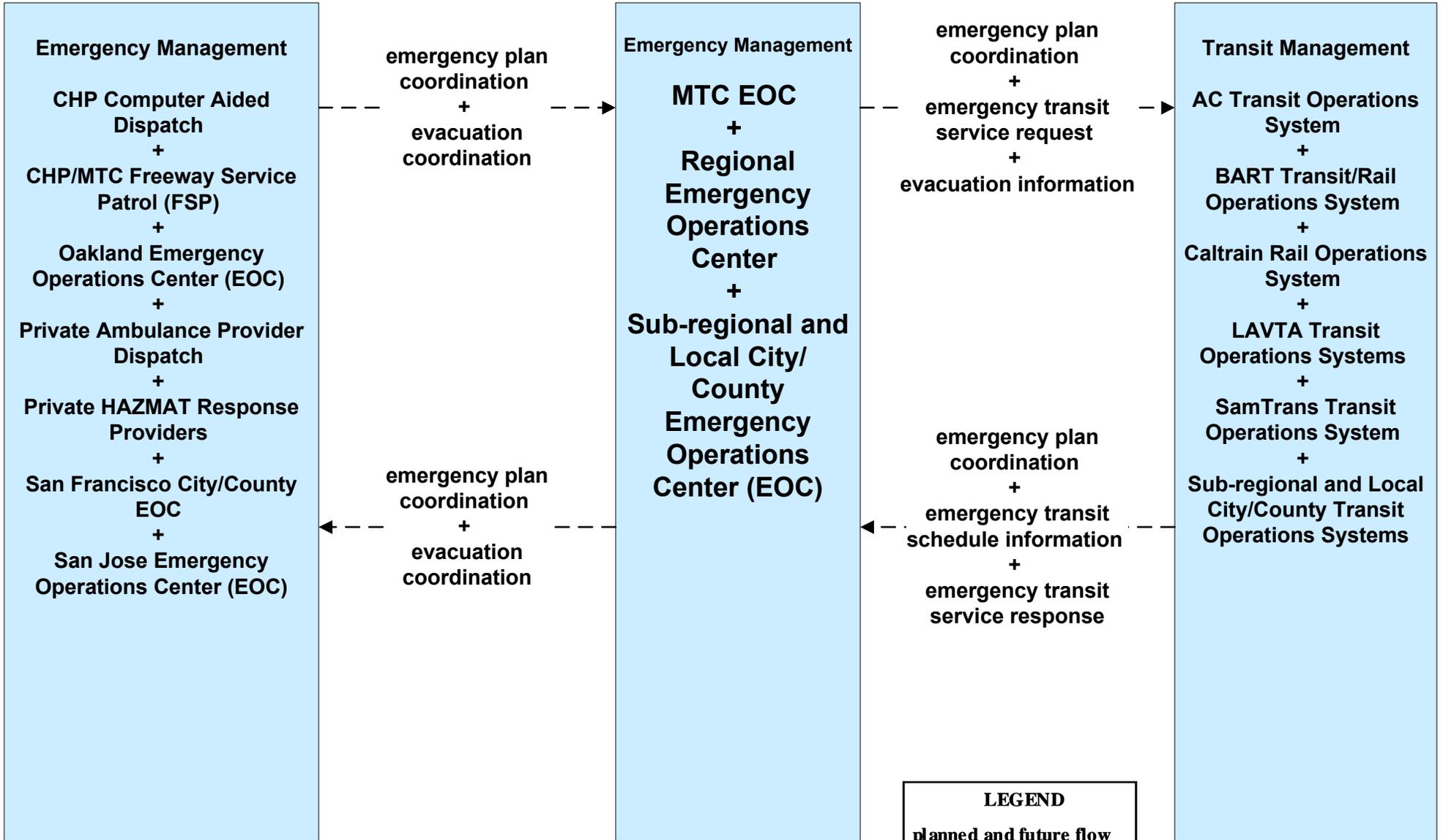
**EM08 - Disaster Response and Recovery
Local City/County/Regional EOC (2 of 2)**



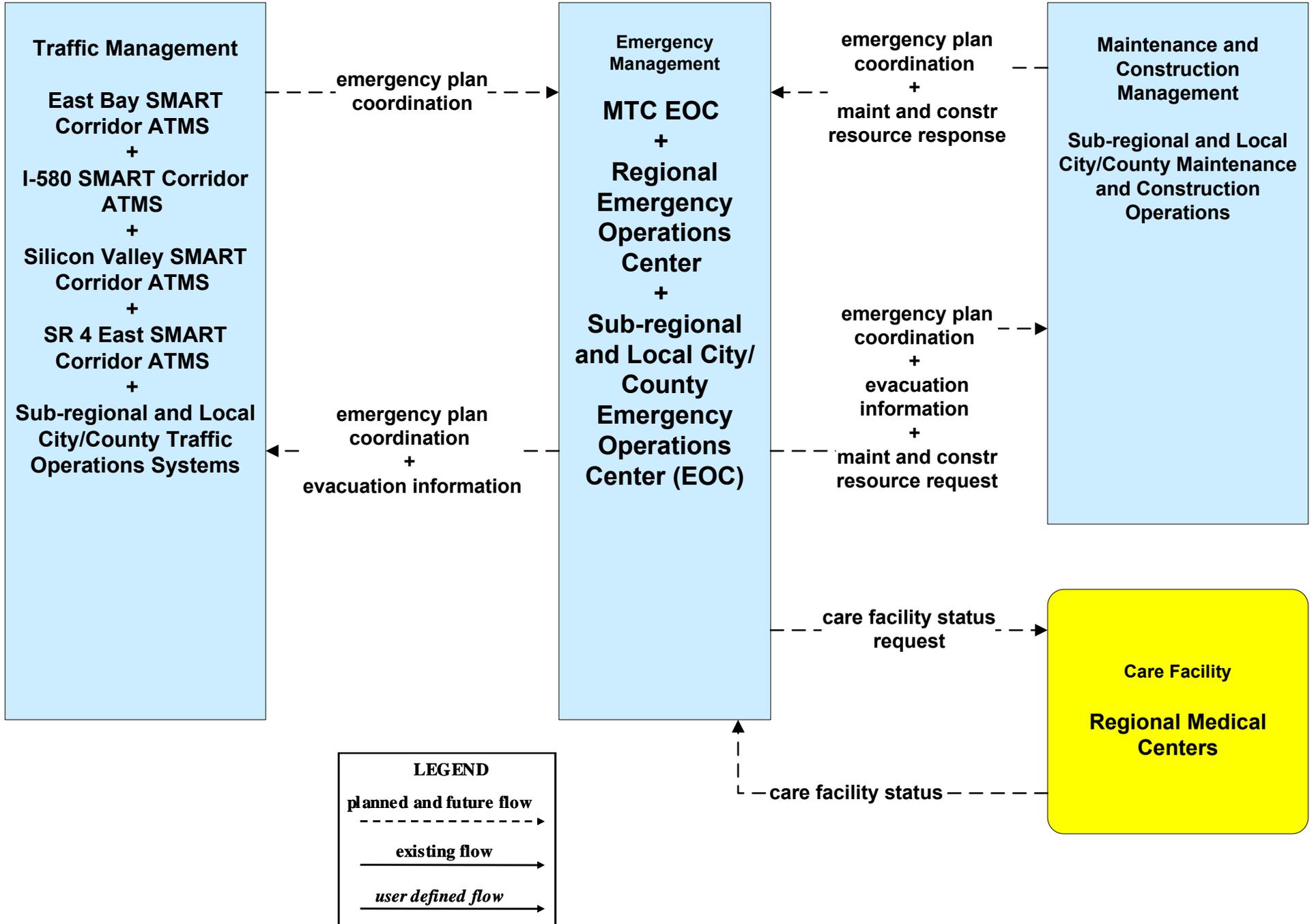
EM09 - Evacuation and Reentry Management San Jose EOC



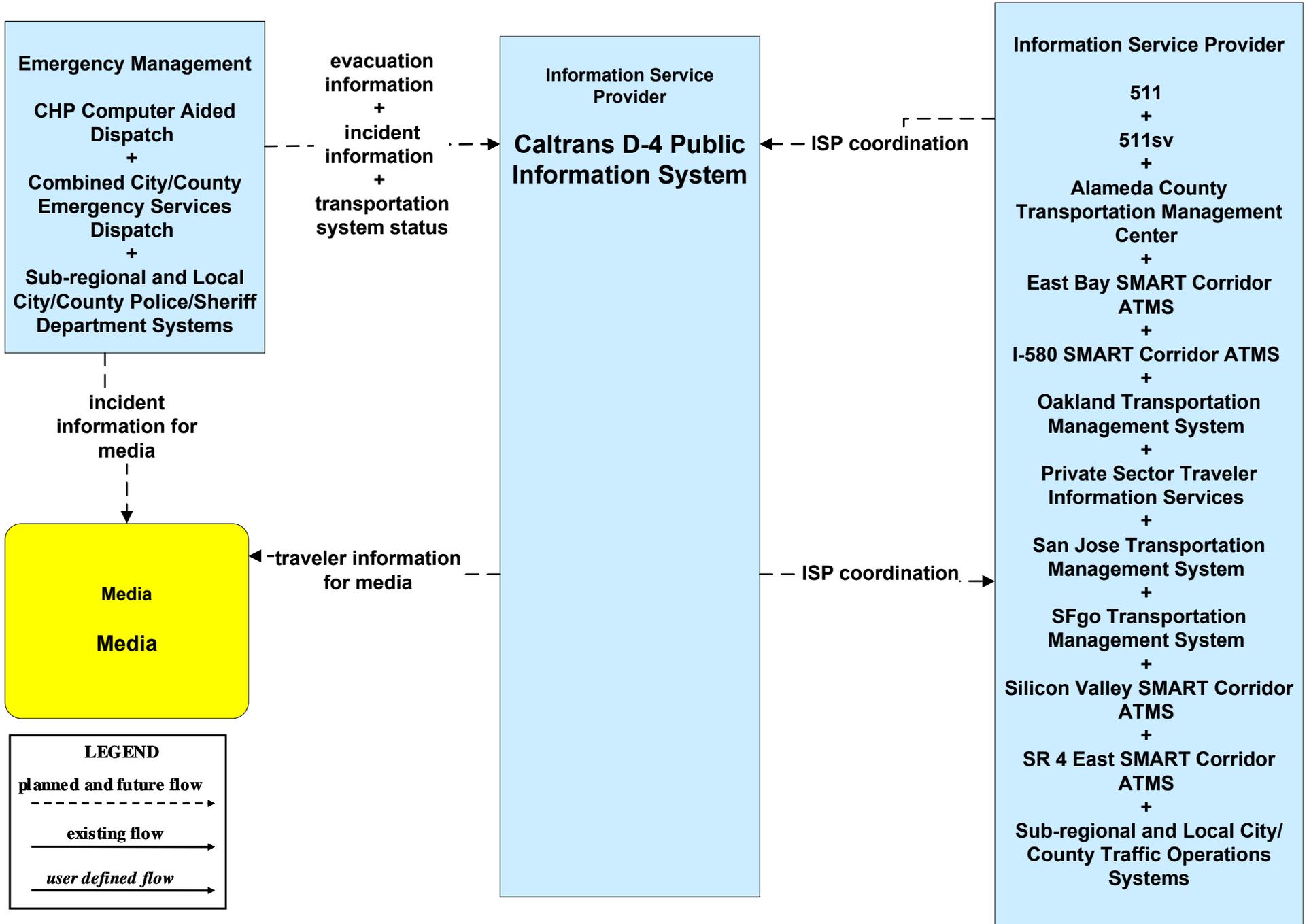
**EM09 - Evacuation and Reentry Management
Local City/County/Regional EOC (1 of 2)**



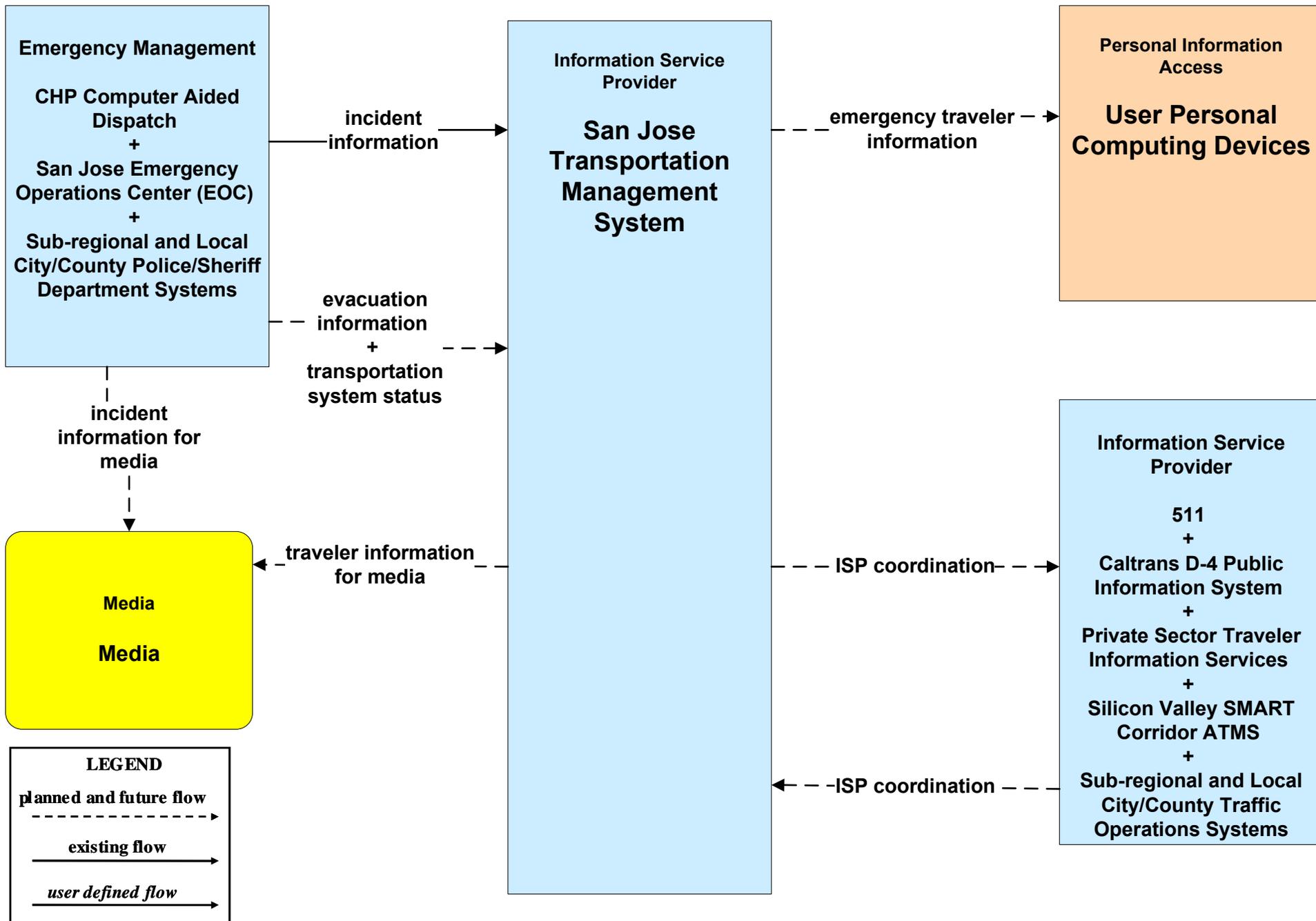
**EM09 - Evacuation and Reentry Management
Local City/County/Regional EOC (2 of 2)**



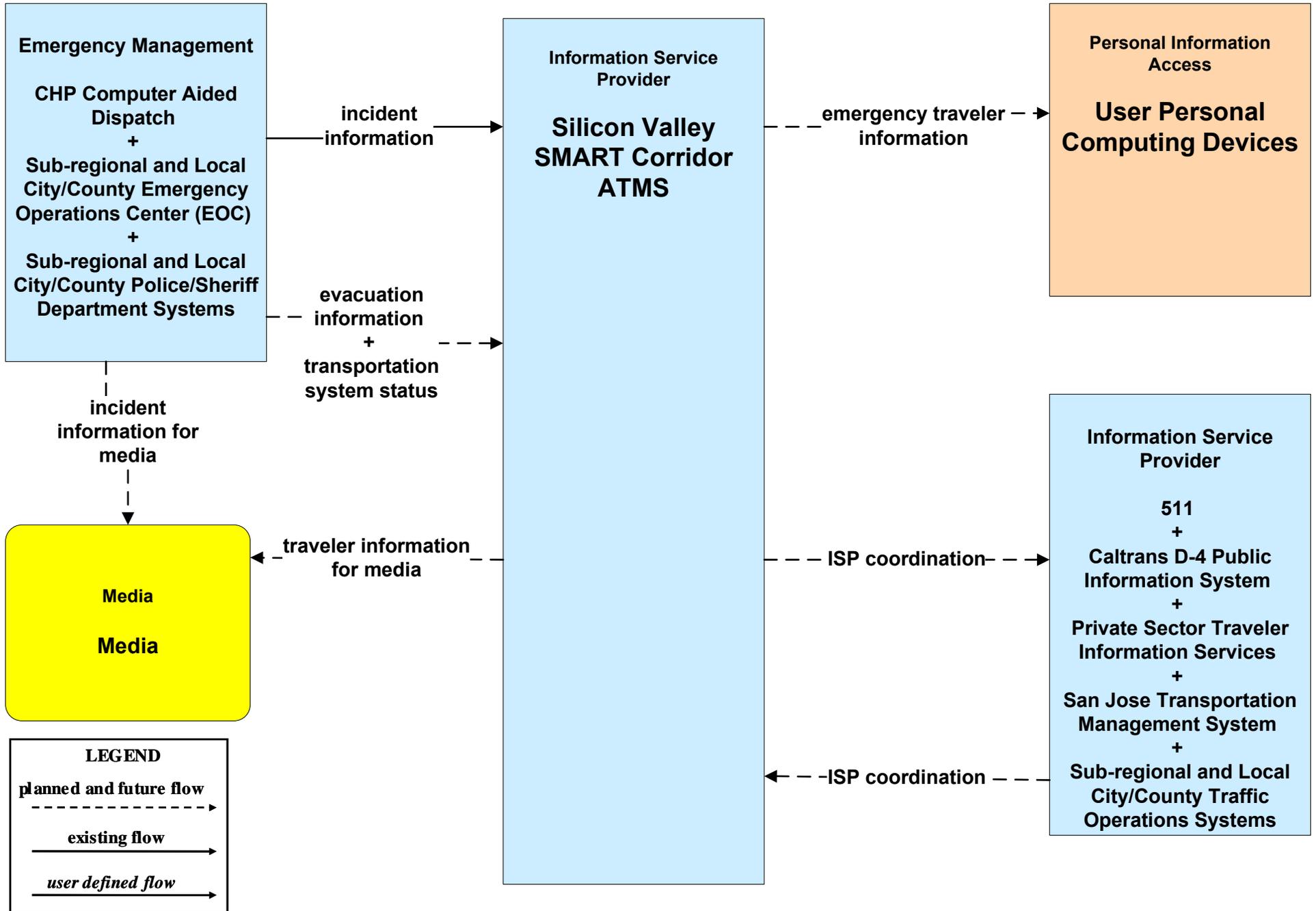
EM10 - Disaster Traveler Information Caltrans D-4 Public Information Office



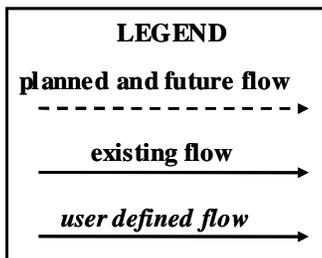
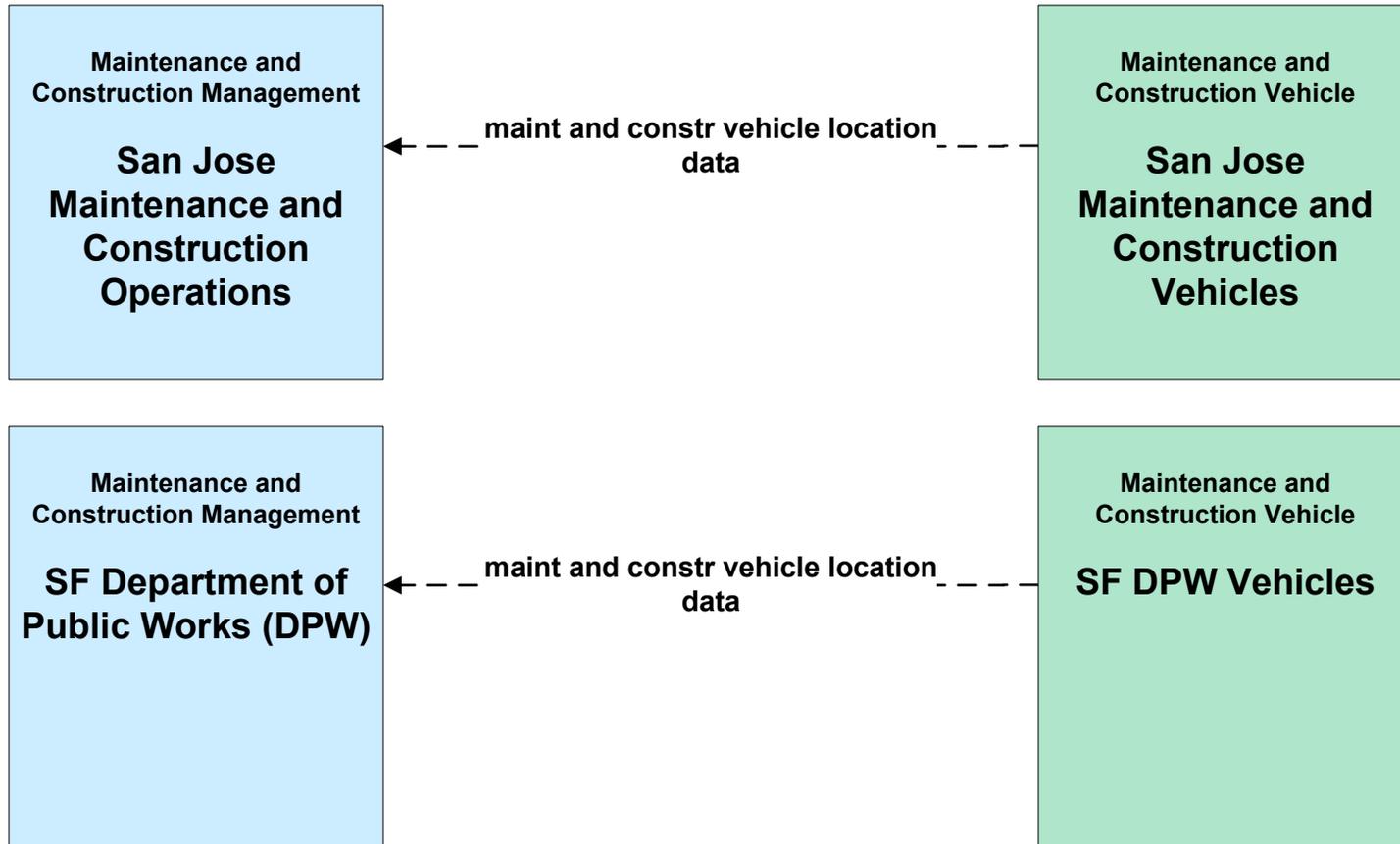
EM10 - Disaster Traveler Information San Jose Transportation Management System



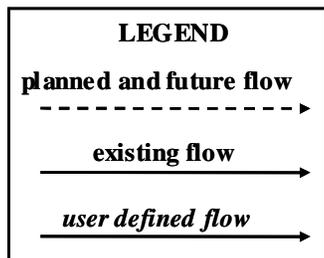
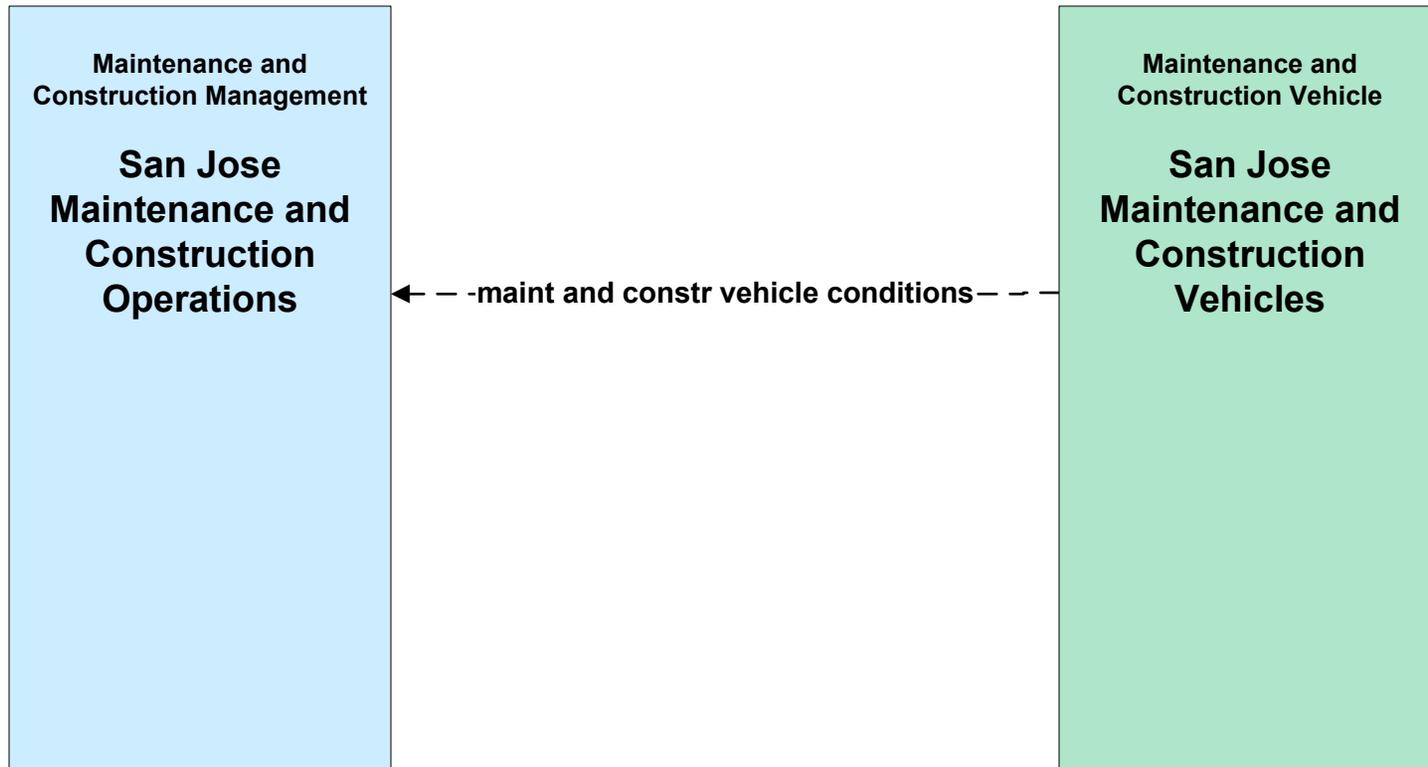
EM10 - Disaster Traveler Information Silicon Valley SMART Corridor



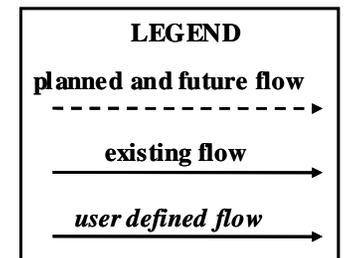
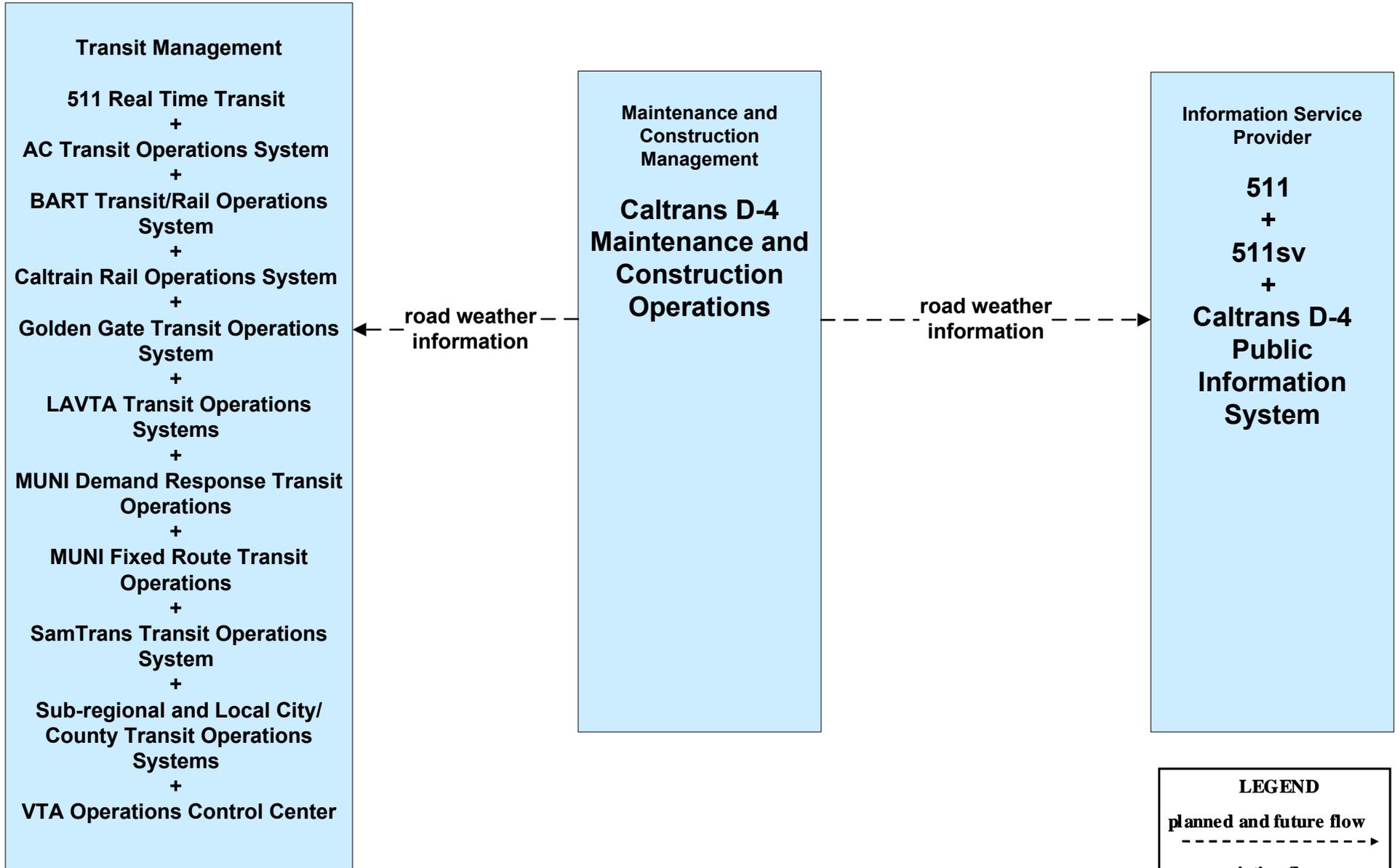
**MC01 - Maintenance and Construction Vehicle and Equipment Tracking
BIA and Tribal**



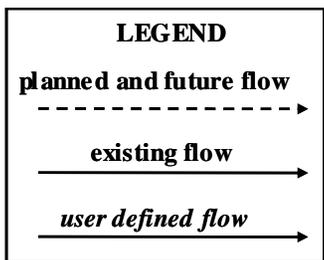
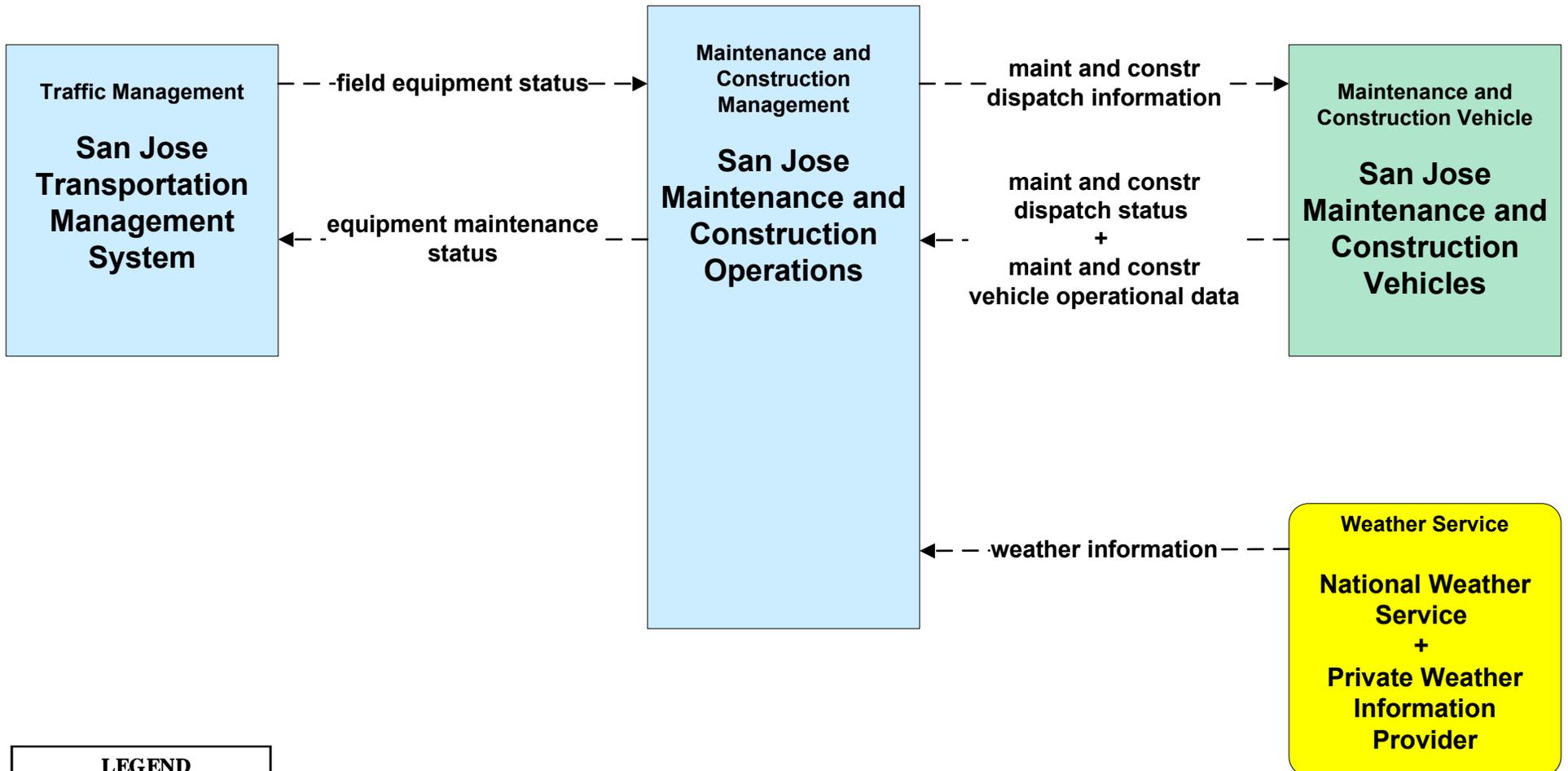
**MC02 - Maintenance and Construction Vehicle Maintenance
City of San Jose**



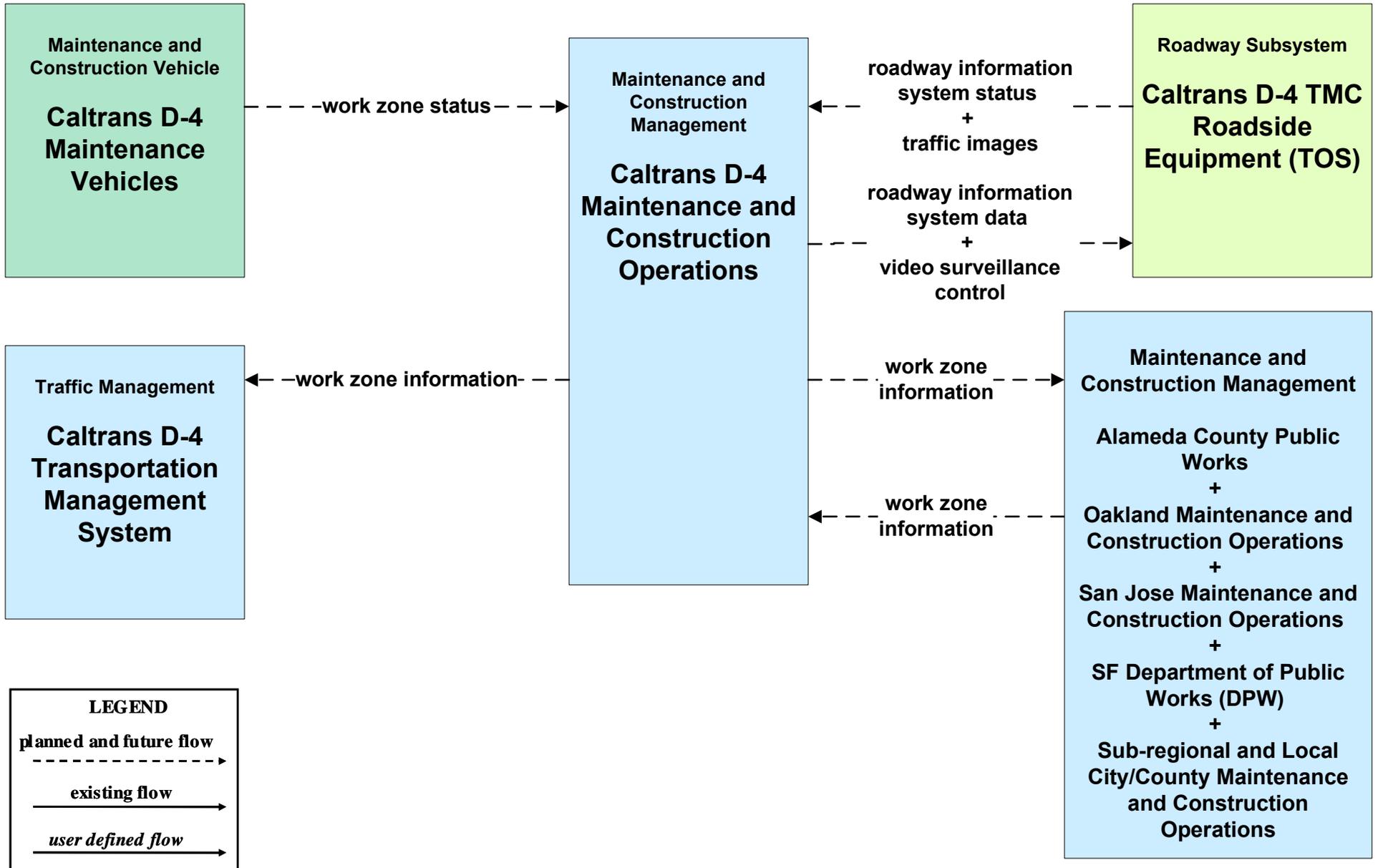
**MC04 - Weather Information Processing and Distribution
Caltrans (2 of 2)**



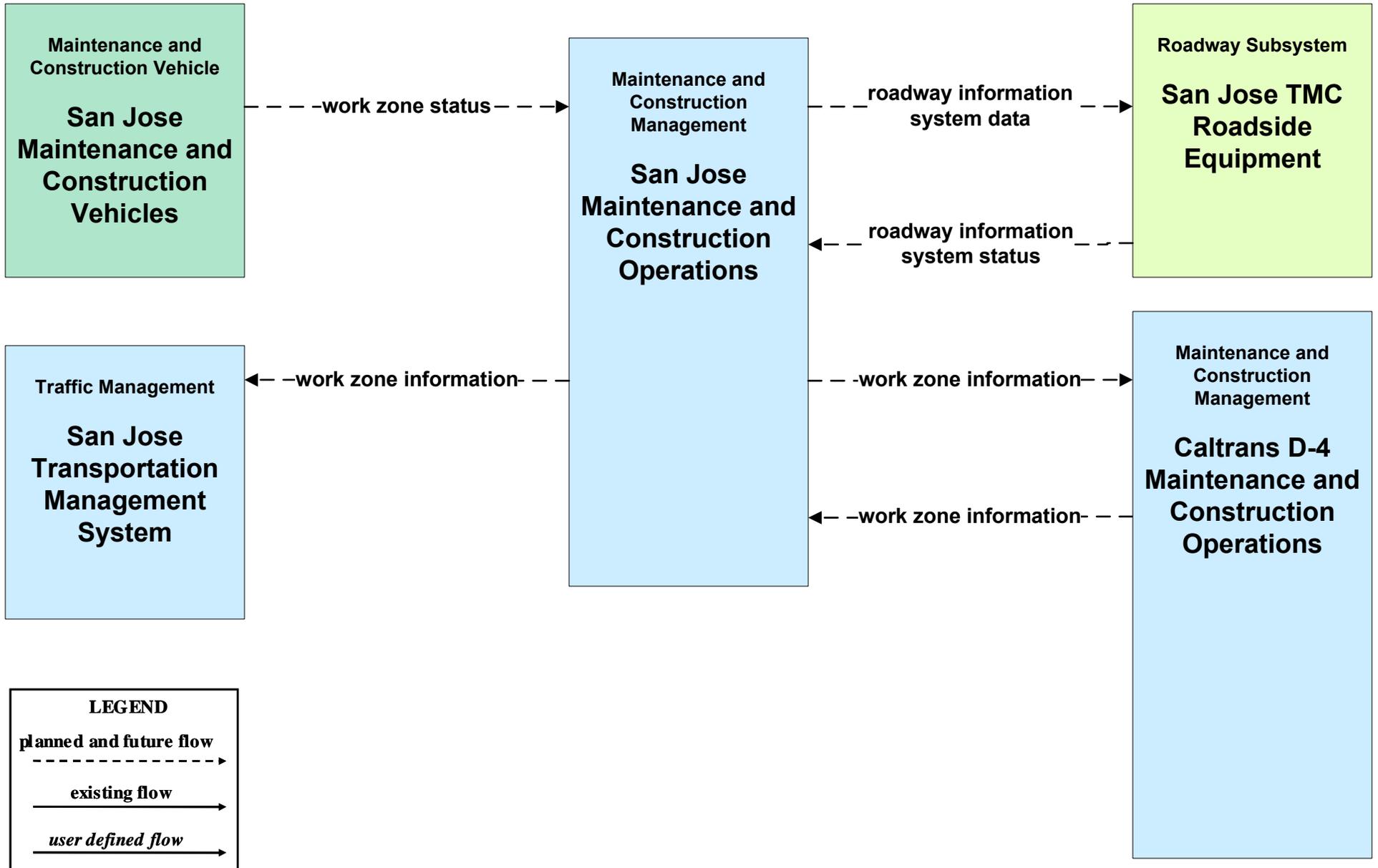
**MC07 - Roadway Maintenance and Construction
City of San Jose**



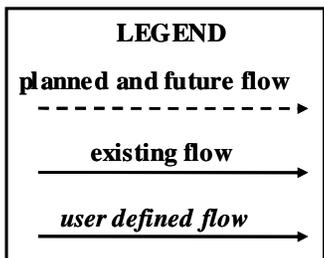
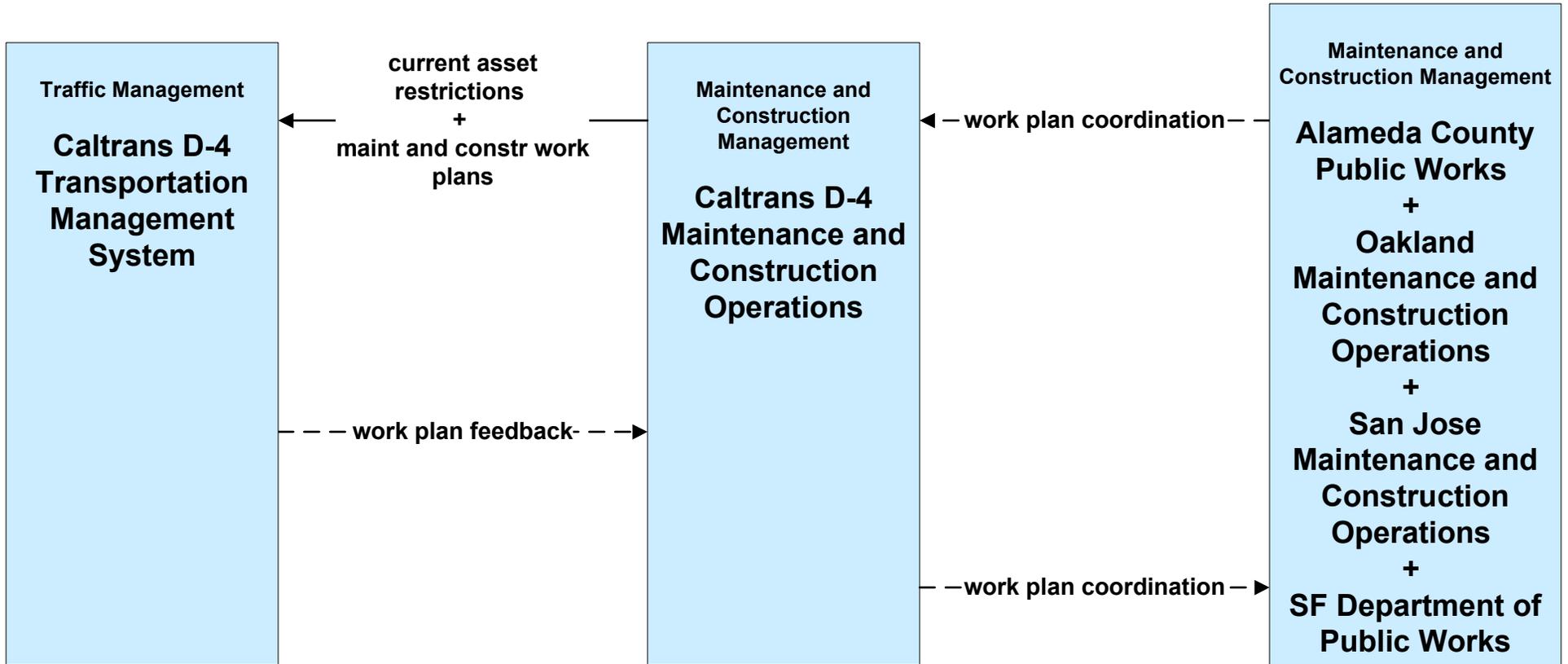
**MC08 - Work Zone Management
Caltrans**



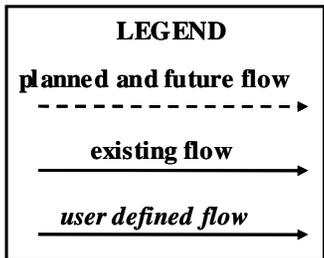
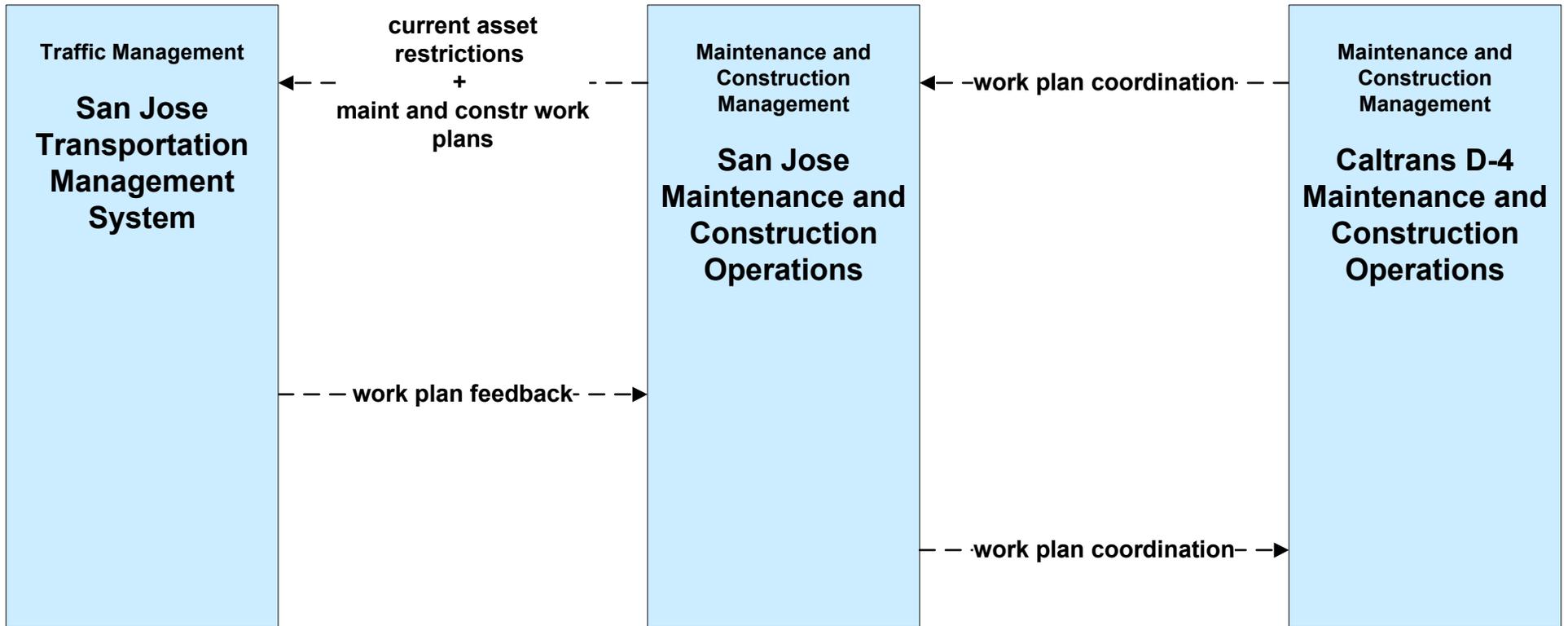
**MC08 - Work Zone Management
San Jose**



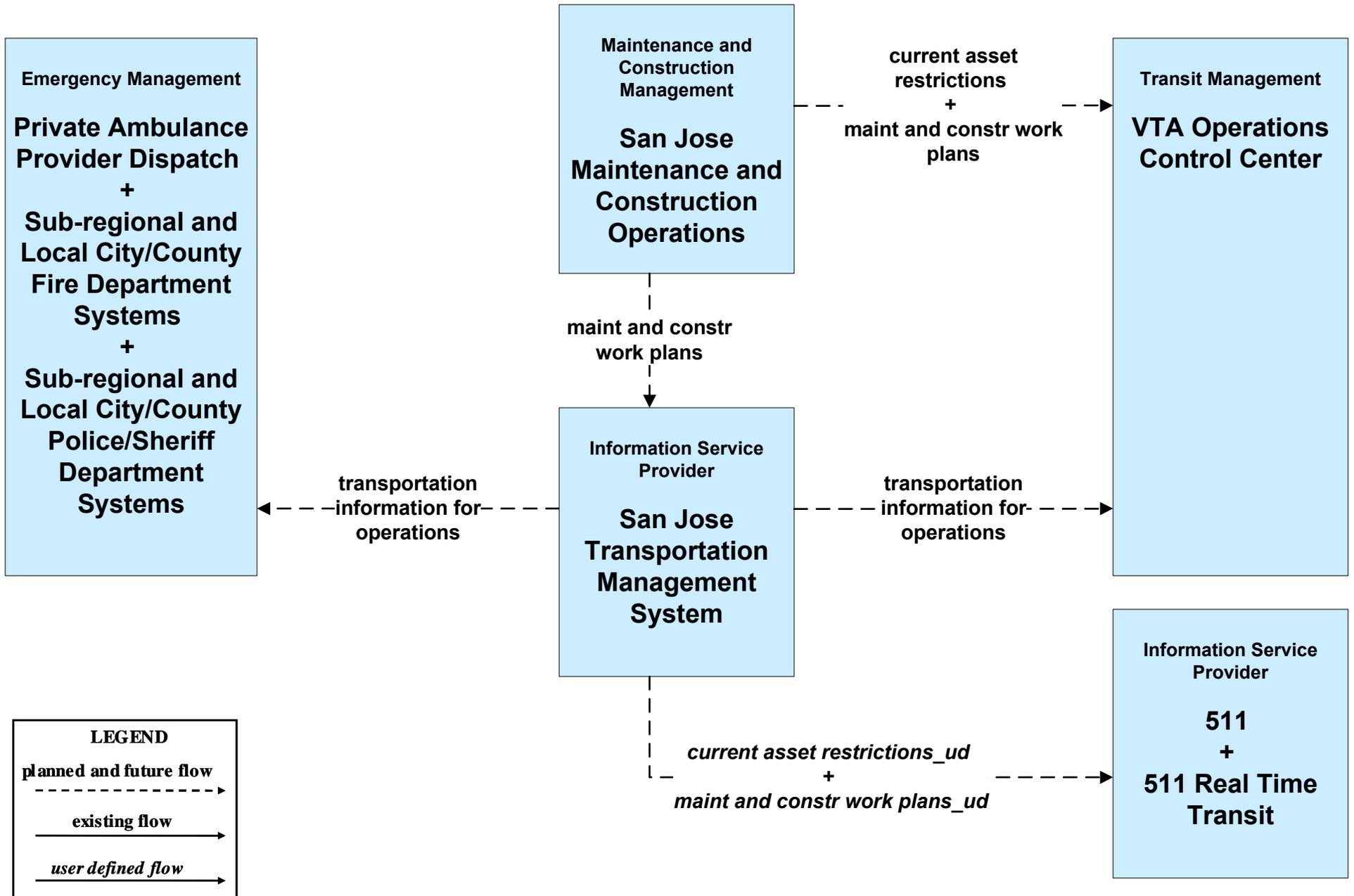
**MC10 - Maintenance and Construction Activity Coordination
Activity Coordination - Caltrans (1 of 3)**



**MC10 - Maintenance and Construction Activity Coordination
City of San Jose (1 of 2)**



**MC10 - Maintenance and Construction Activity Coordination
City of San Jose (2 of 2)**



**MC10 - Maintenance and Construction Activity Coordination
Local City/County (1 of 2)**

