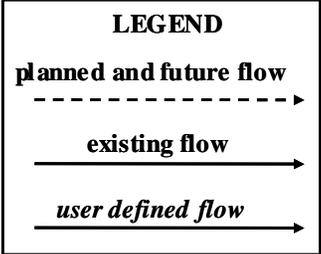
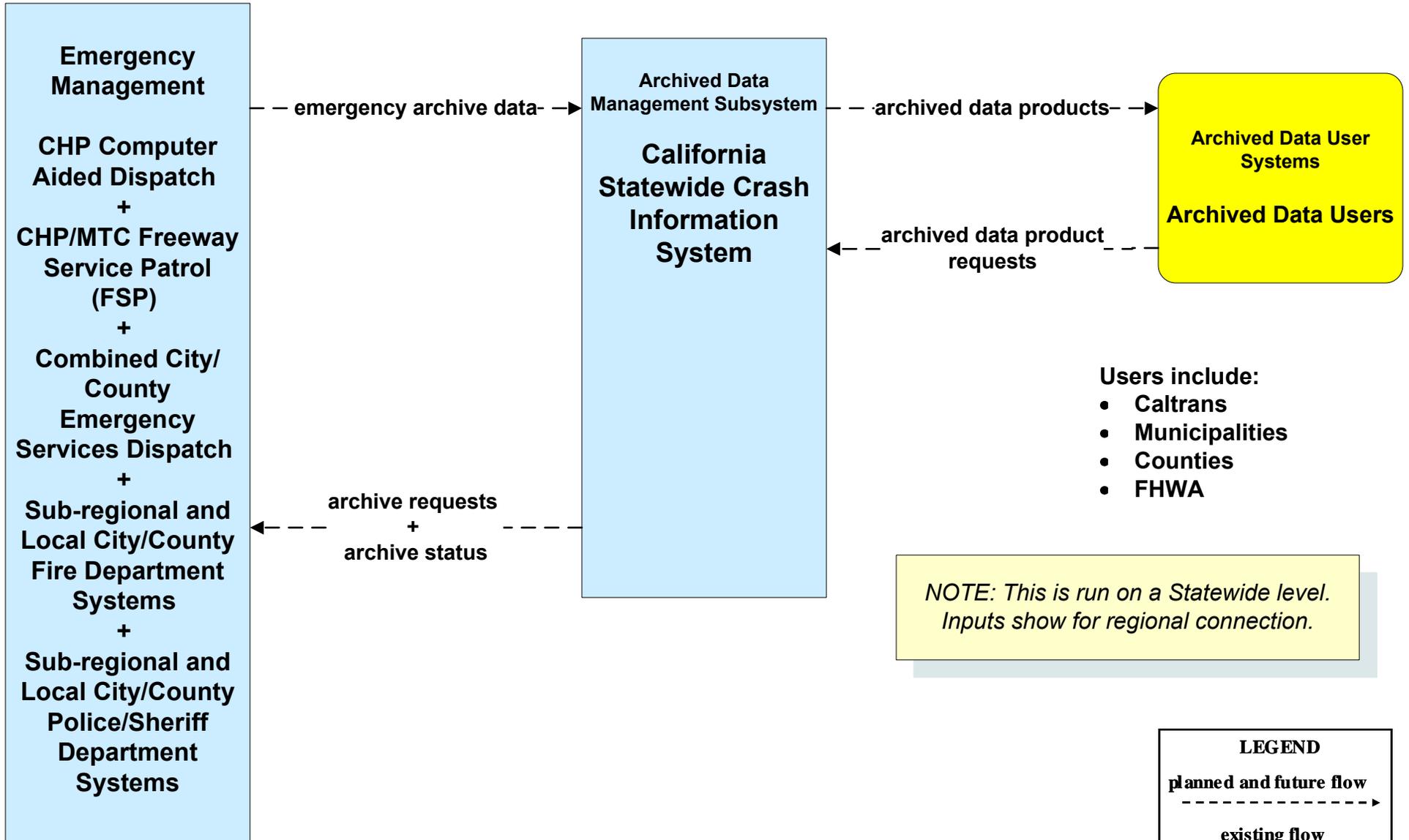
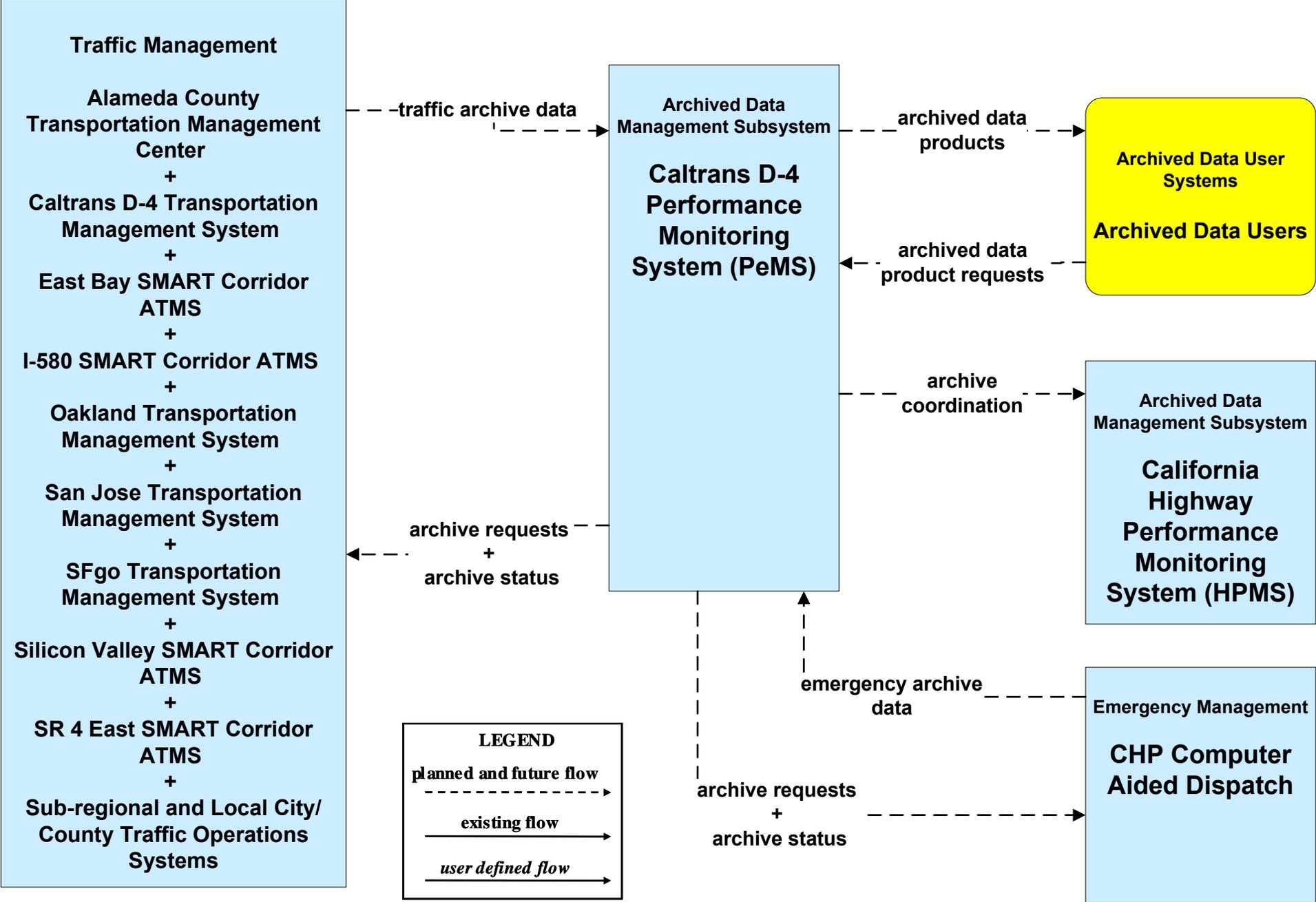


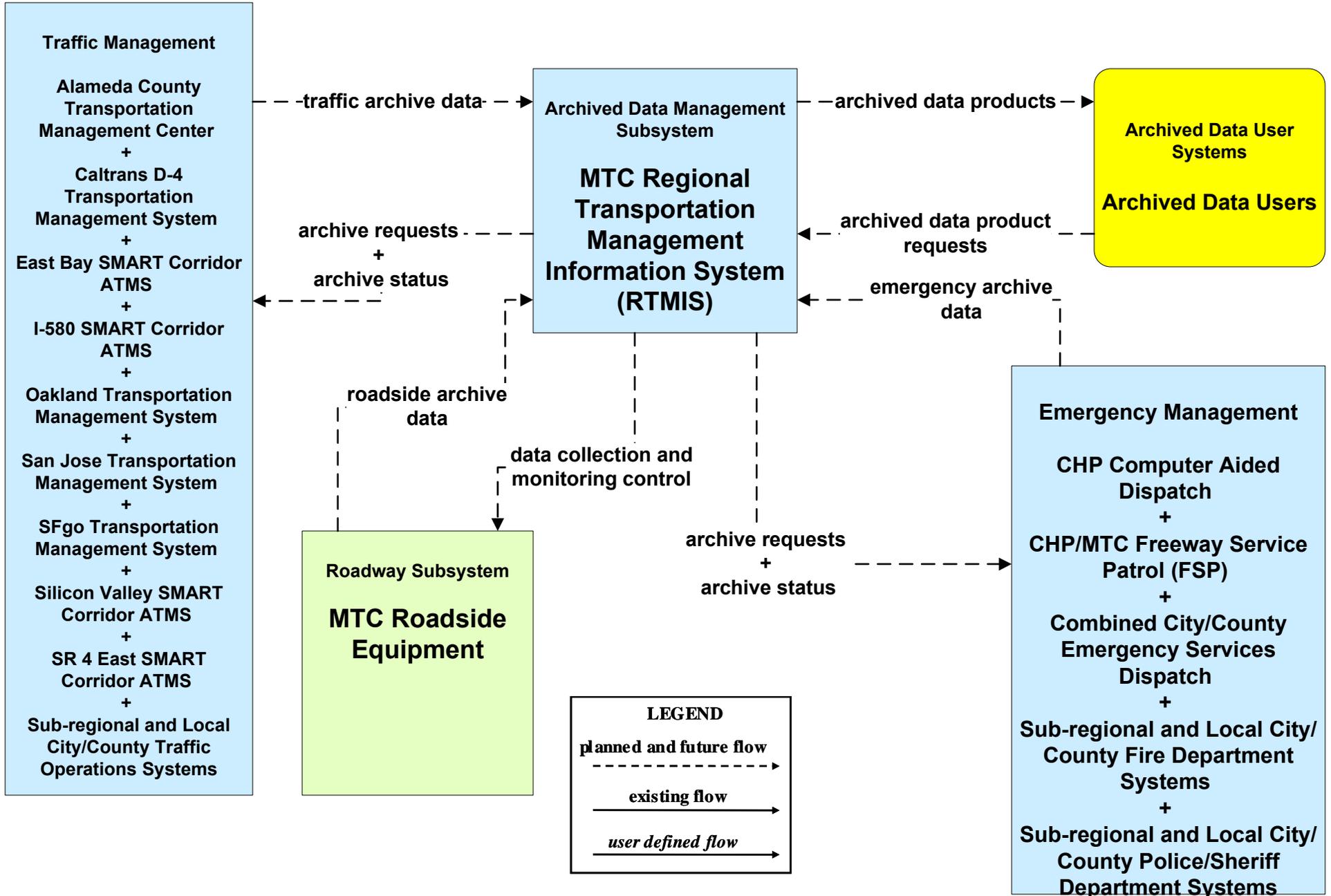
**AD1 - ITS Data Mart
Caltrans Statewide Crash Information System**



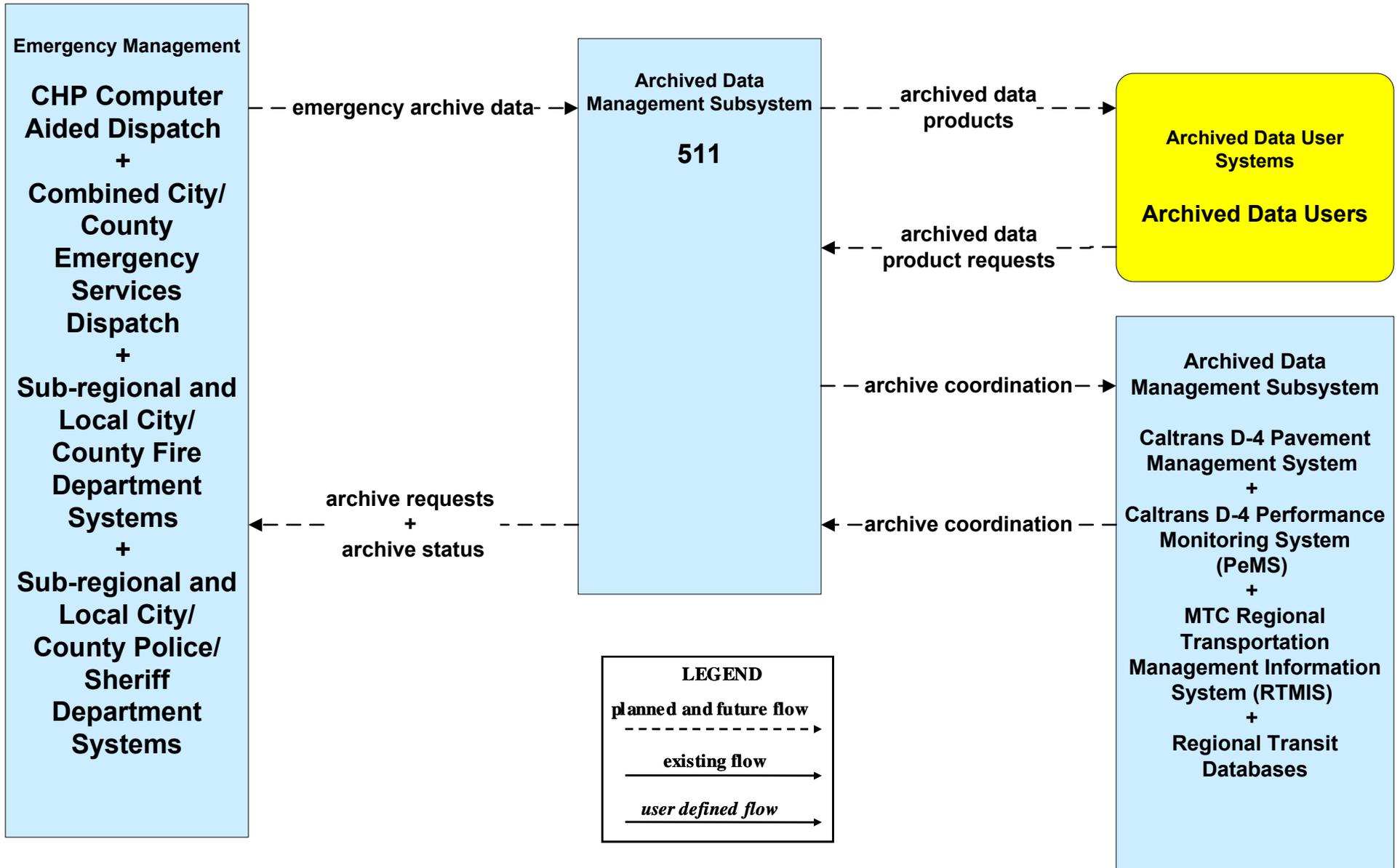
**AD1 - ITS Data Mart
Caltrans Performance Monitoring System (PeMS)**



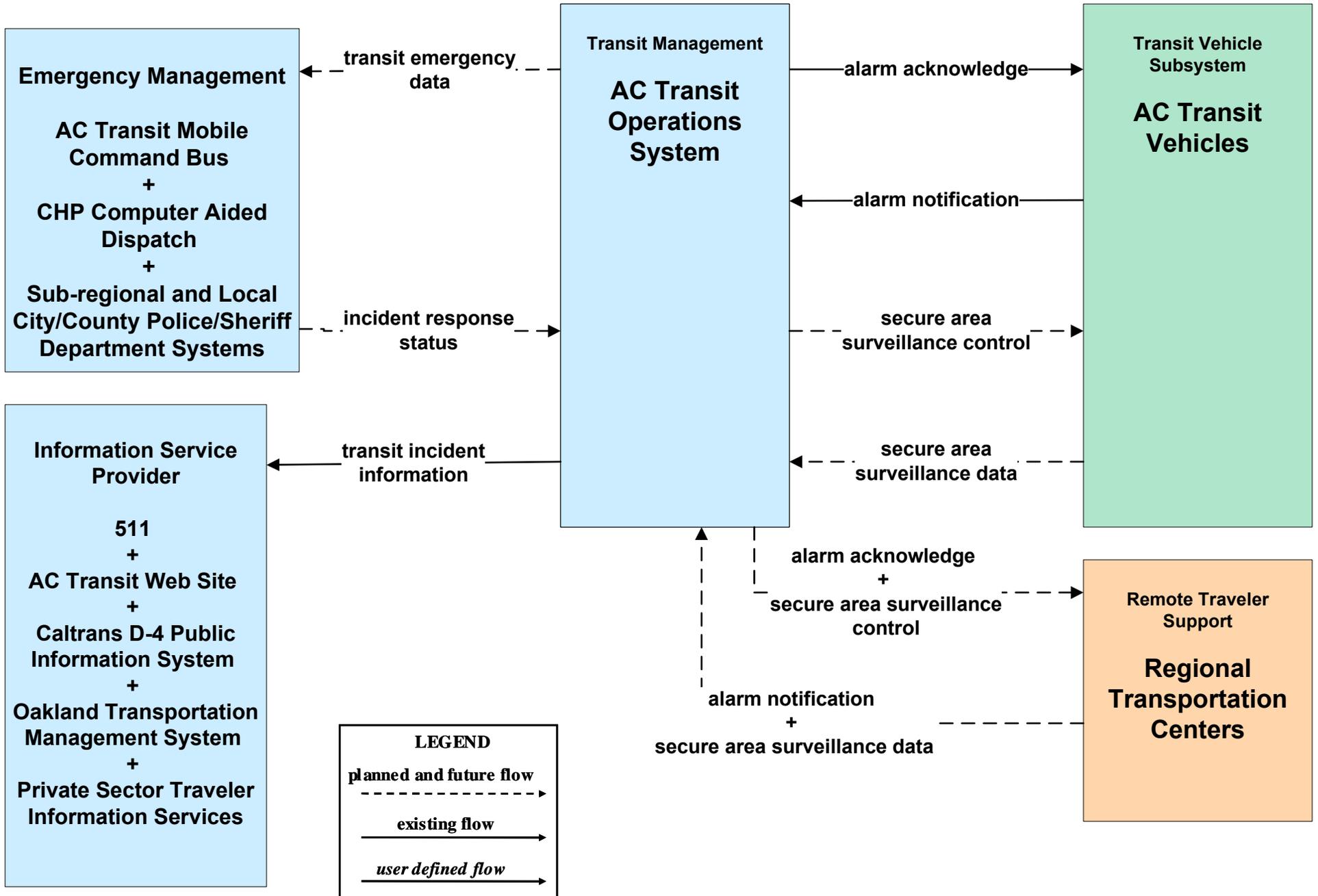
**AD1 - ITS Data Mart
MTC RTMIS**



**AD1 - ITS Data Mart
511 (2 of 2)**

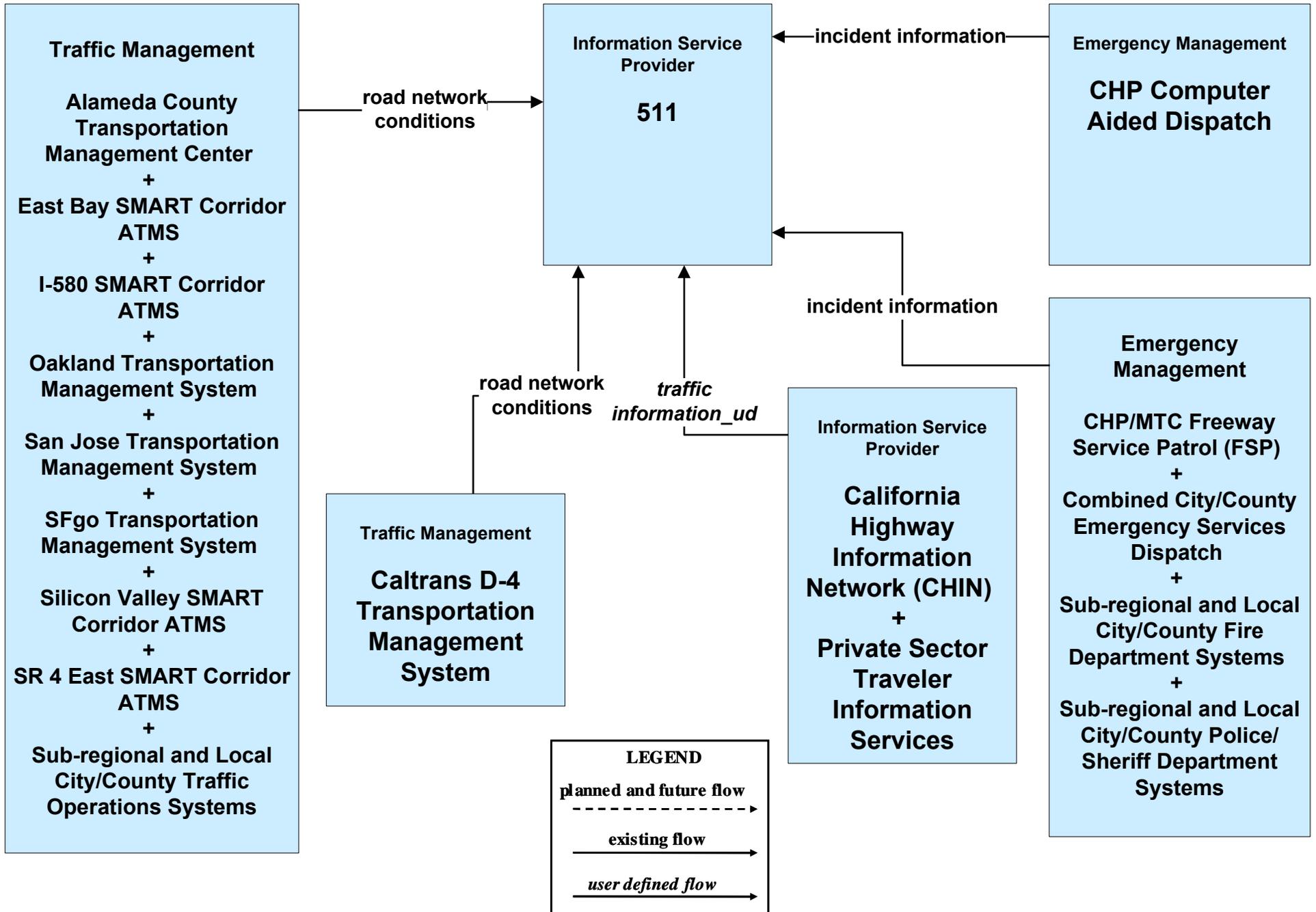


APTS05 - Transit Security AC Transit Operations

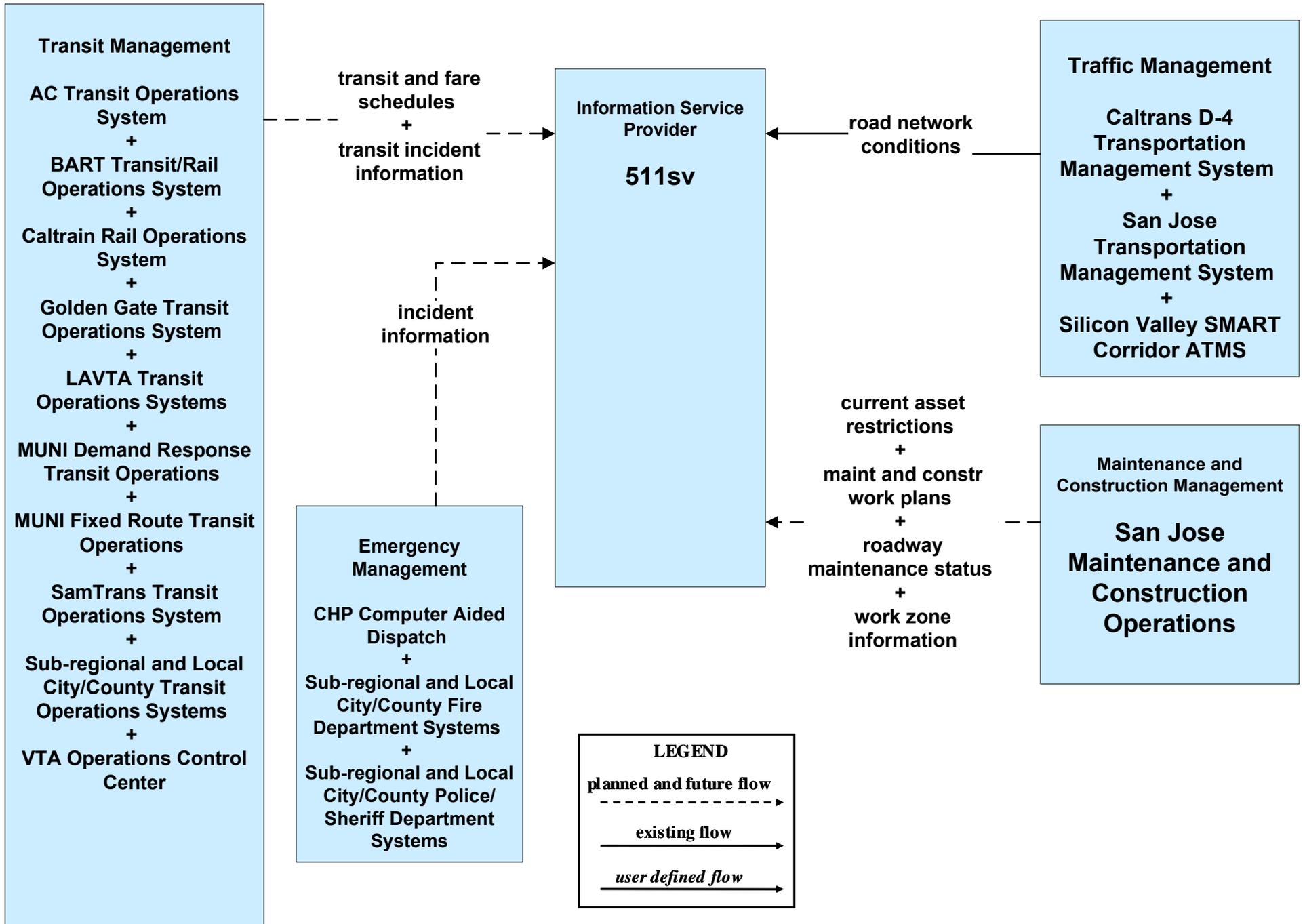


ATIS01 - Broadcast Traveler Information

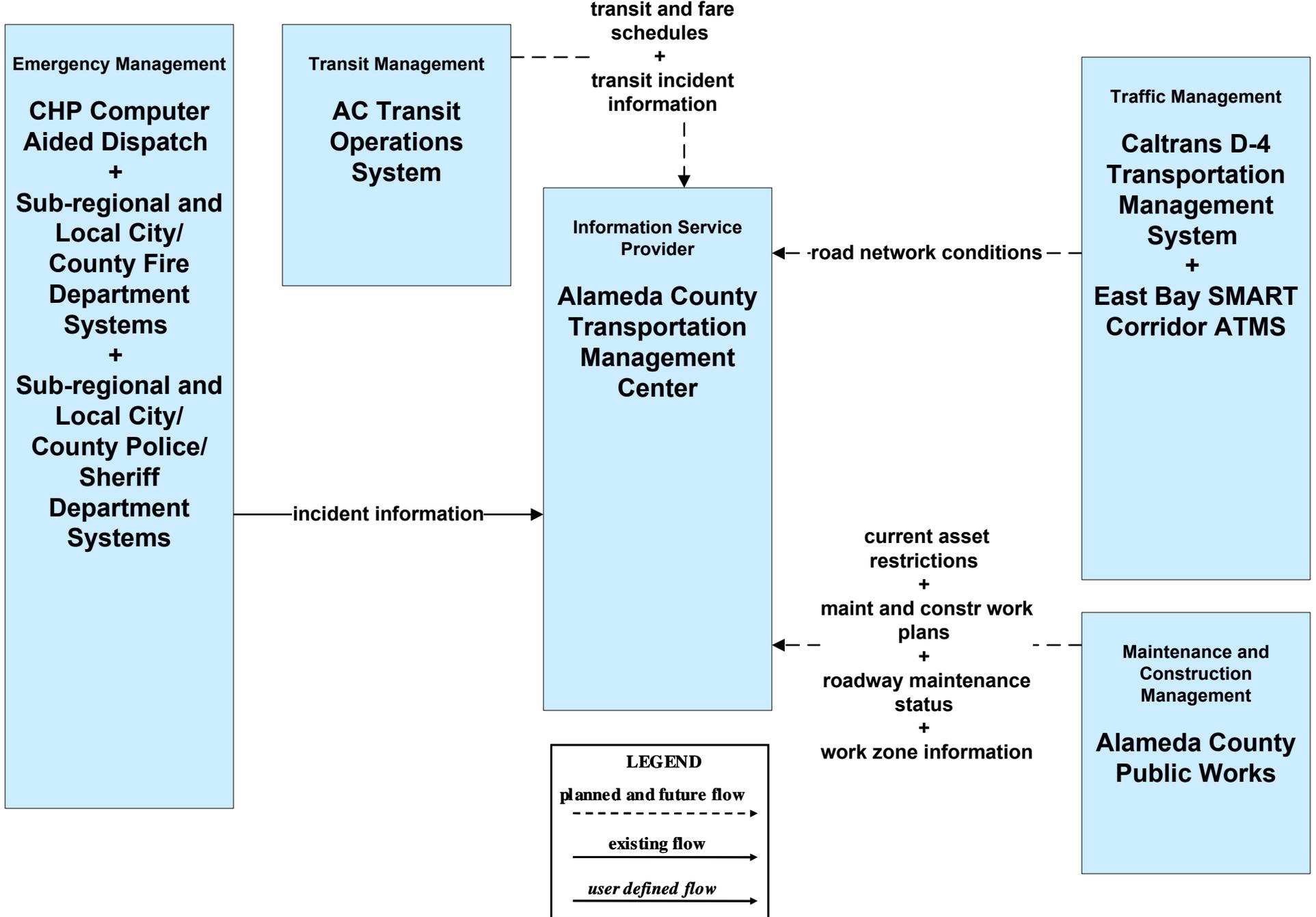
511 (Inputs) (1 of 2)



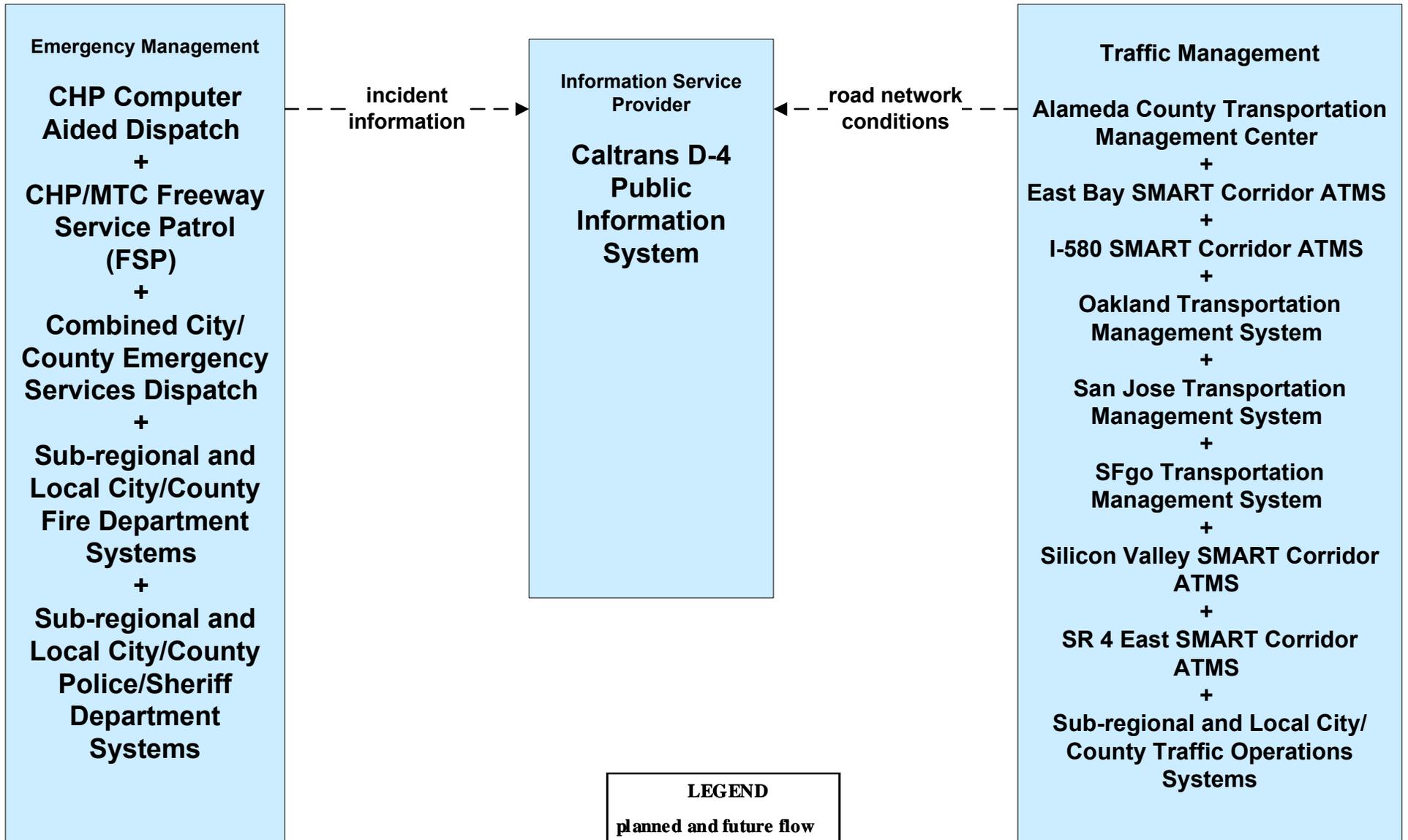
ATIS01 - Broadcast Traveler Information 511sv.org (Inputs)



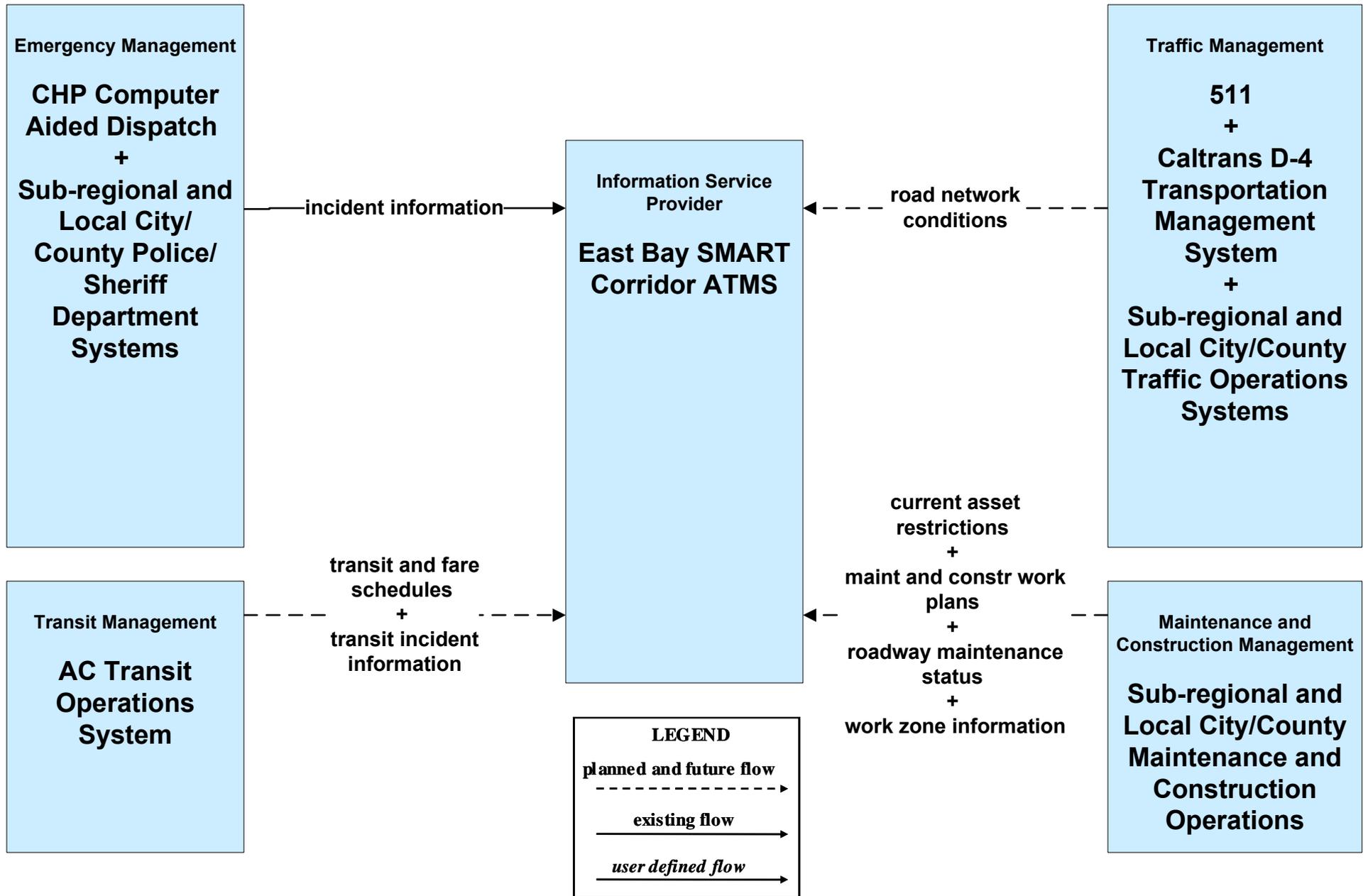
**ATIS01 - Broadcast Traveler Information
Alameda County Public Information System (Inputs)**



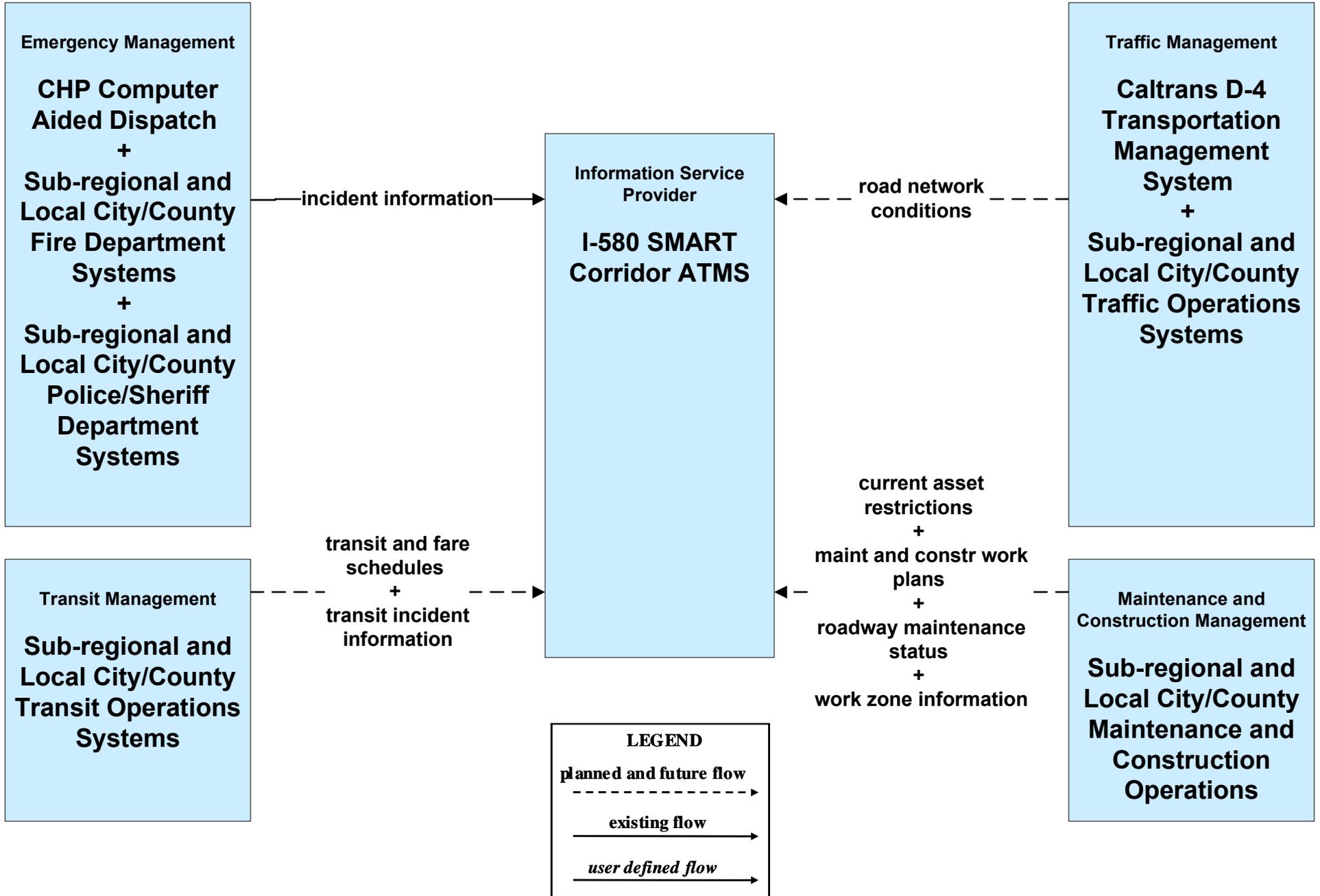
ATIS01 - Broadcast Traveler Information
Caltrans D-4 Public Information System (Inputs) (1 of 2)



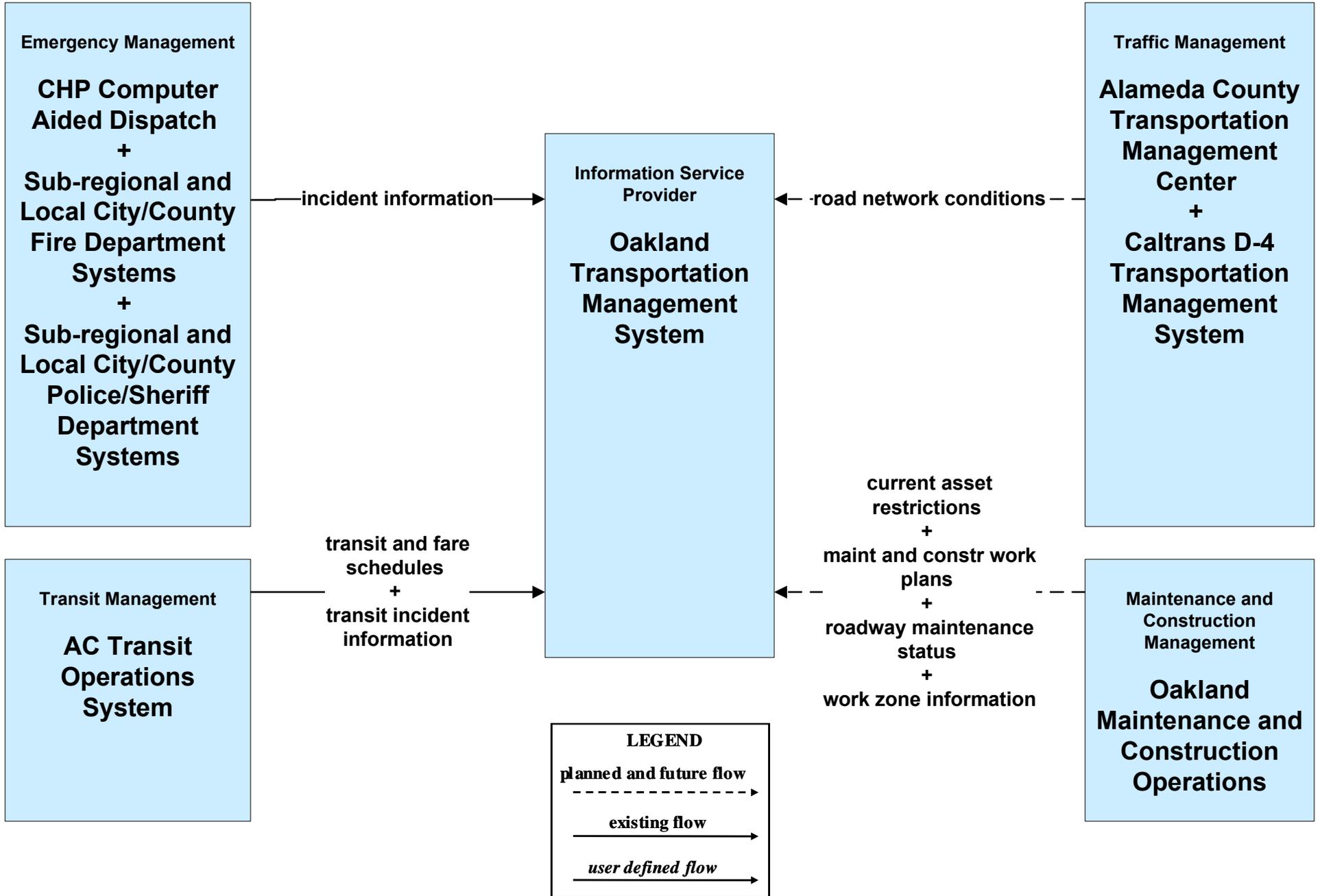
**ATIS01 - Broadcast Traveler Information
East Bay SMART Corridor Public Information System (Inputs)**



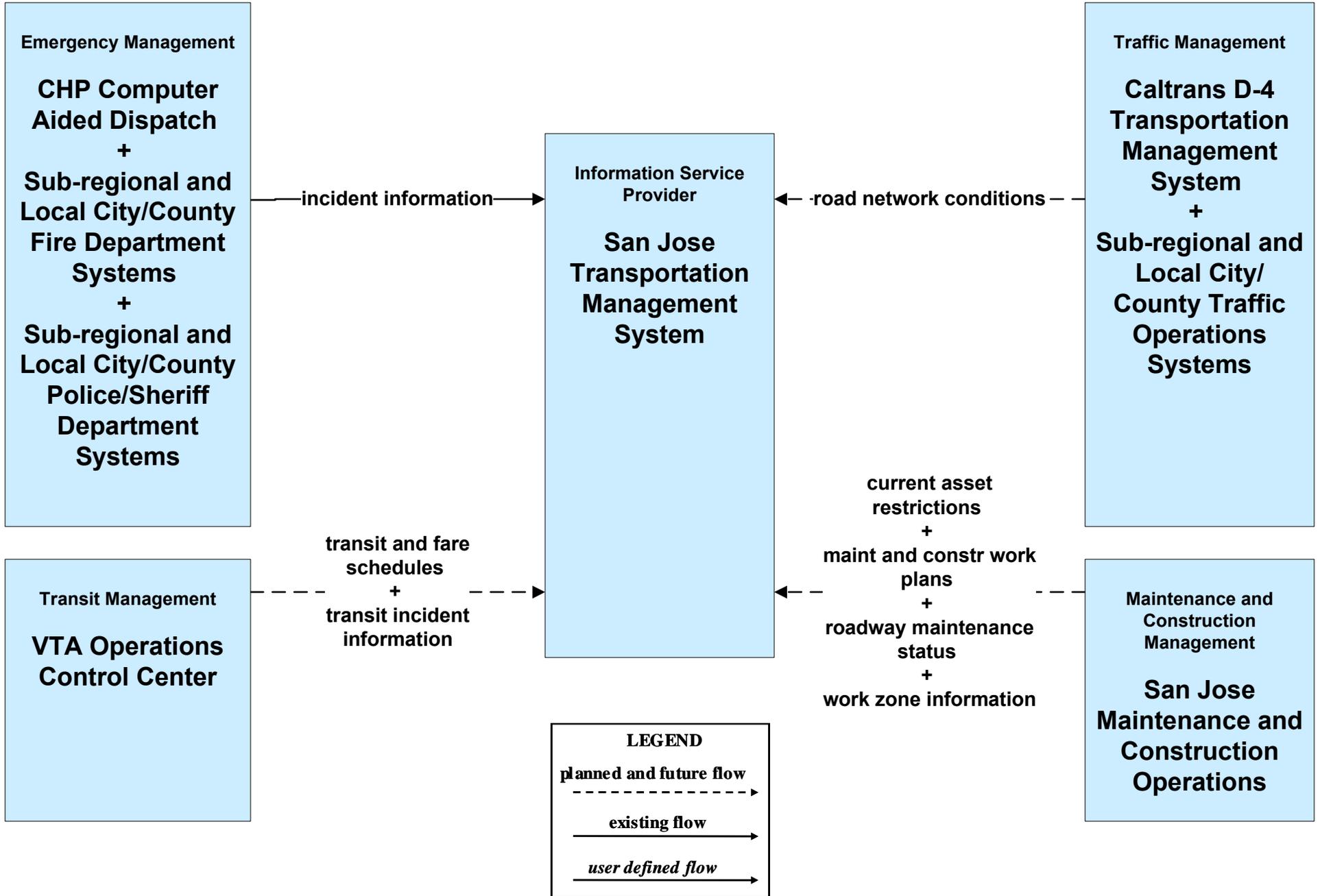
**ATIS01 - Broadcast Traveler Information
I-580 SMART Corridor Public Information System (Inputs)**



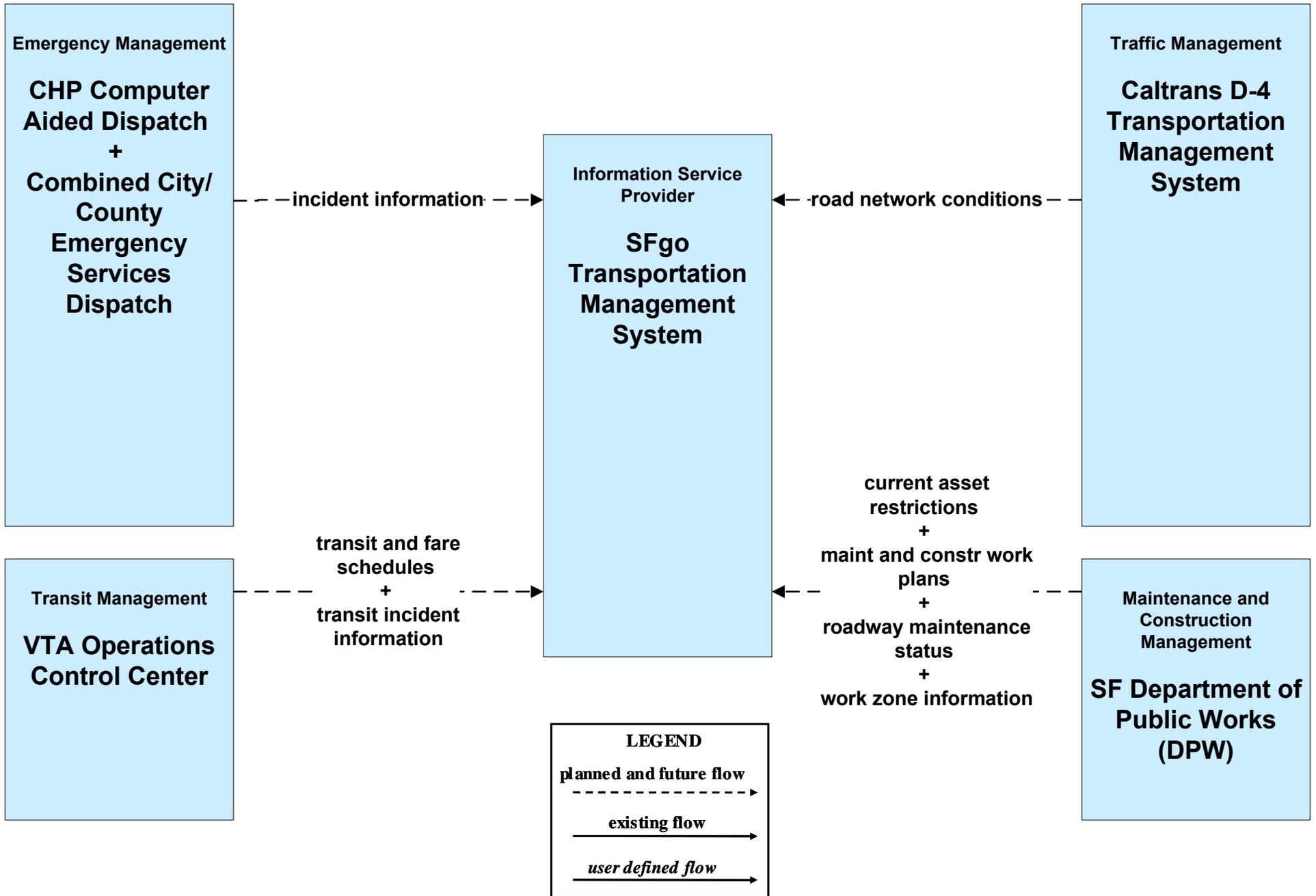
**ATIS01 - Broadcast Traveler Information
Oakland Public Information System (Inputs)**



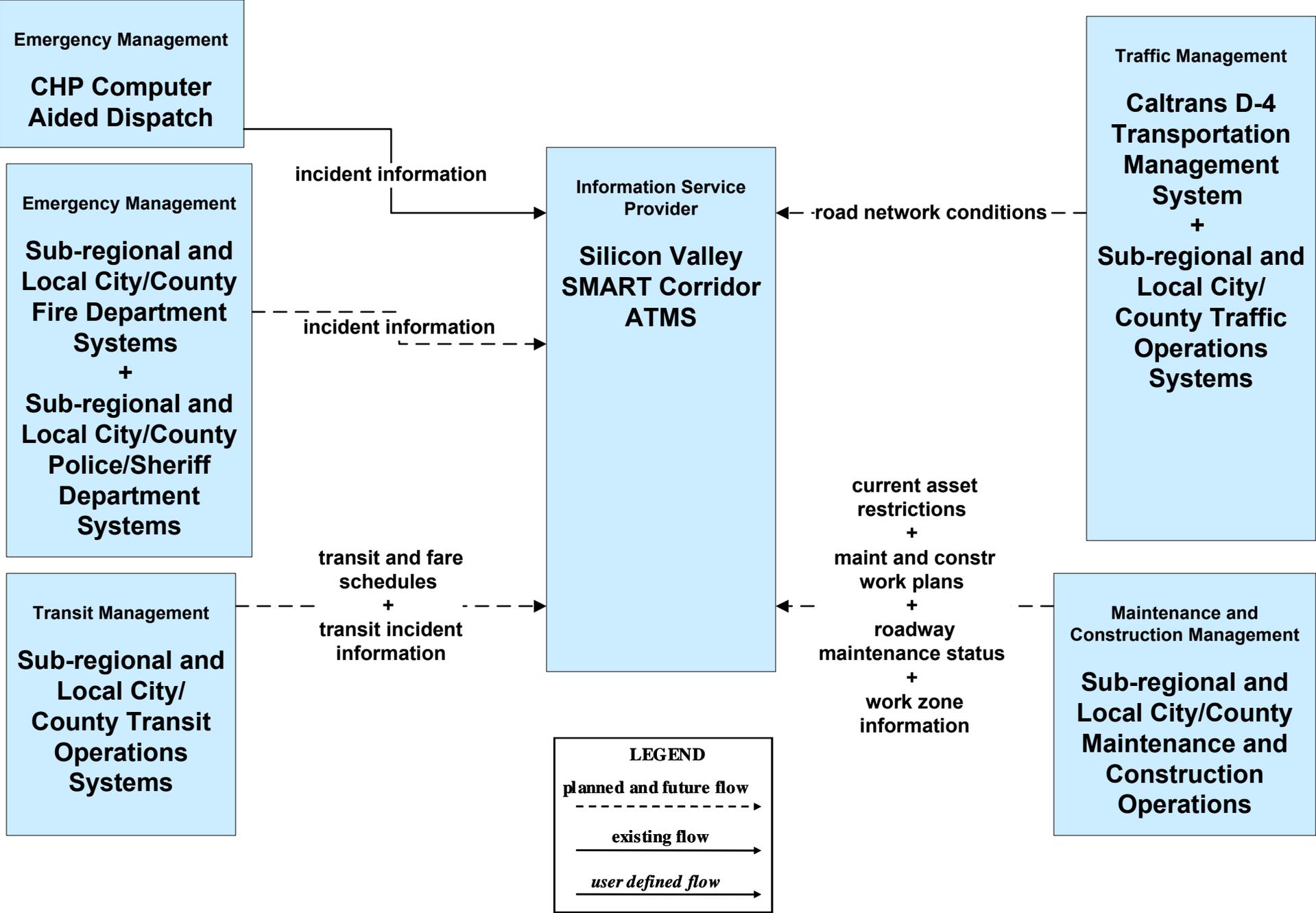
**ATIS01 - Broadcast Traveler Information
San Jose Public Information System (Inputs)**



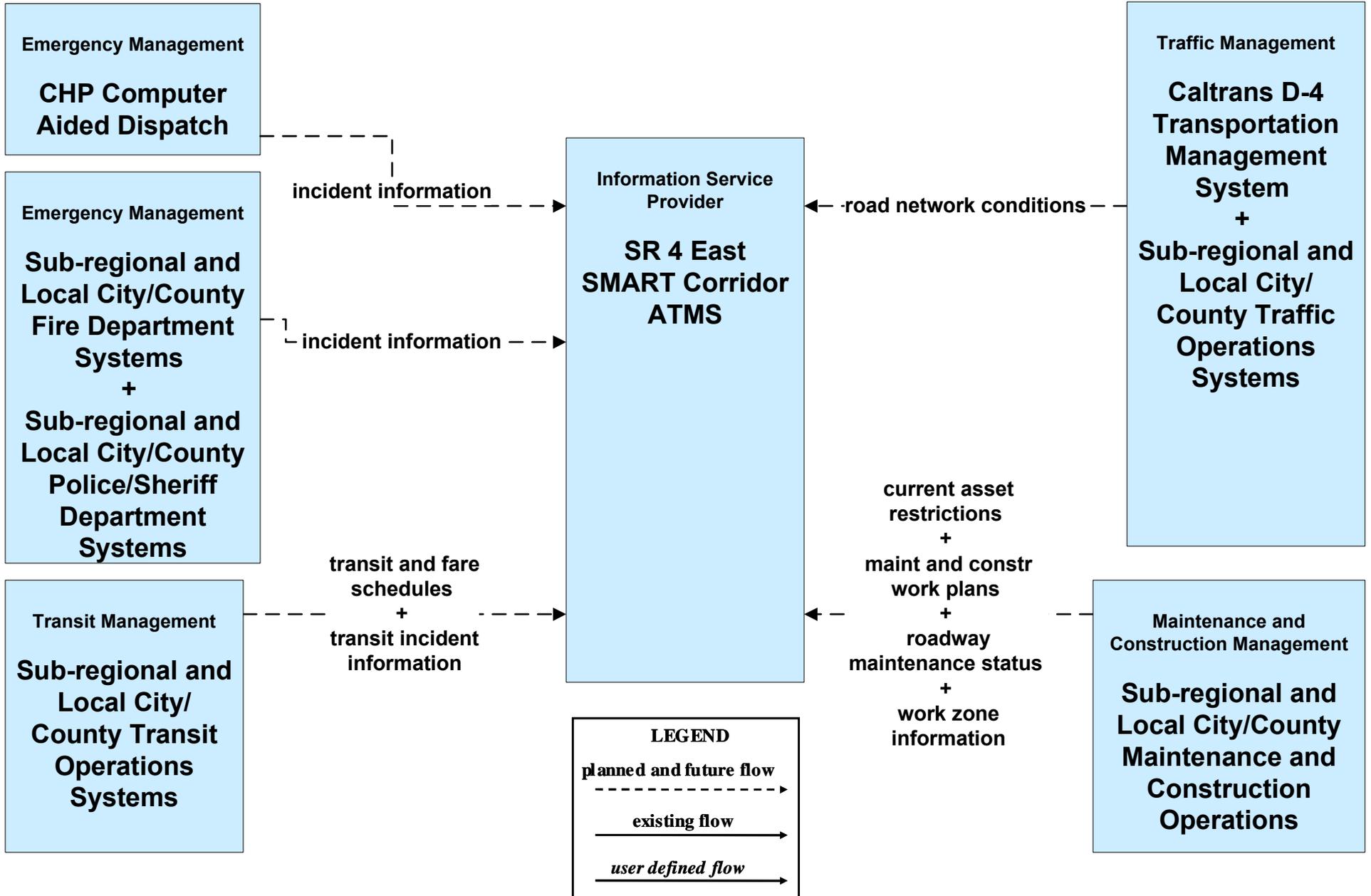
**ATIS01 - Broadcast Traveler Information
San Francisco Public Information System (Inputs)**



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

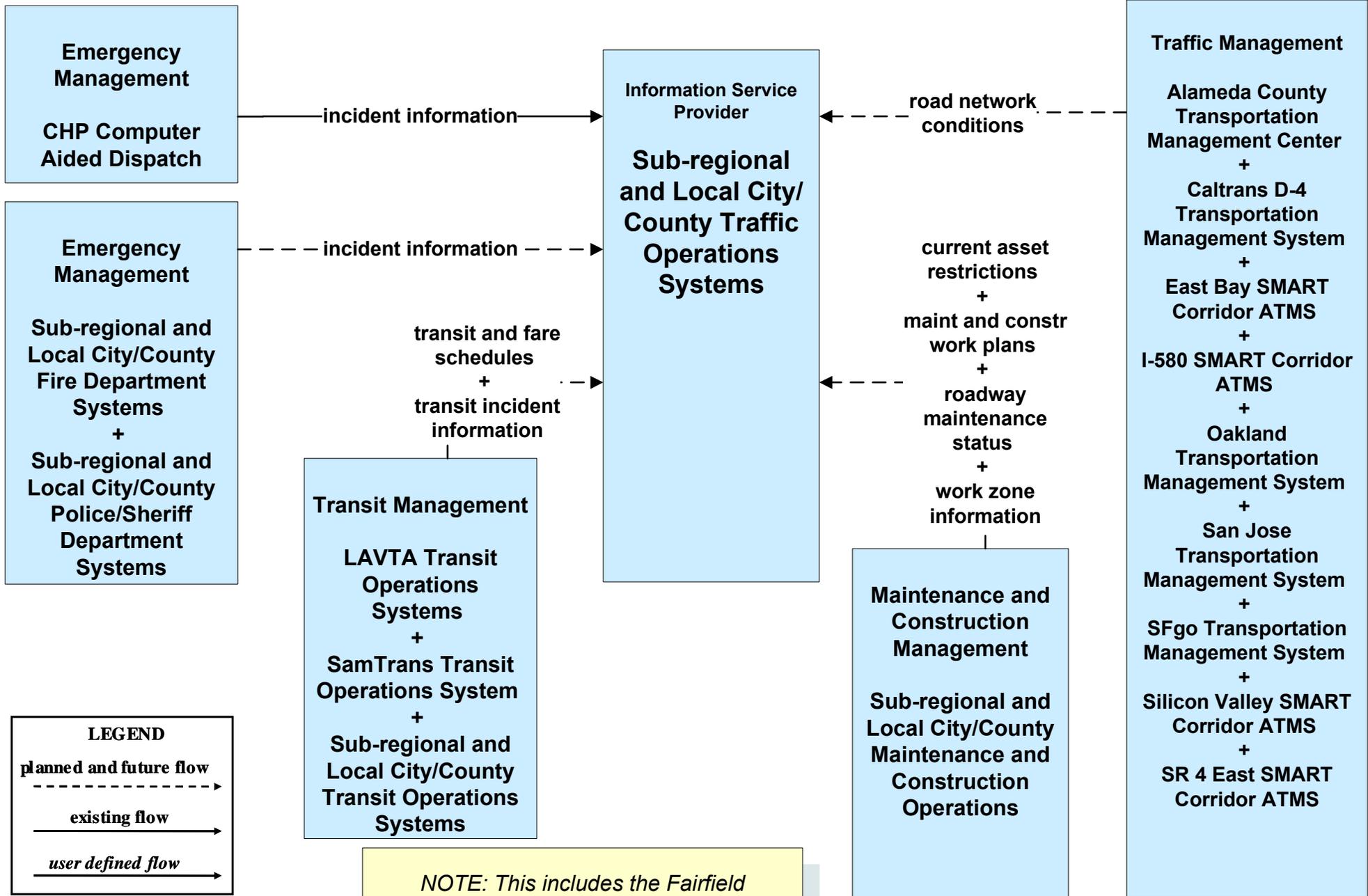


**ATIS01 - Broadcast Traveler Information
SR 4 East Public Information System (Inputs)**

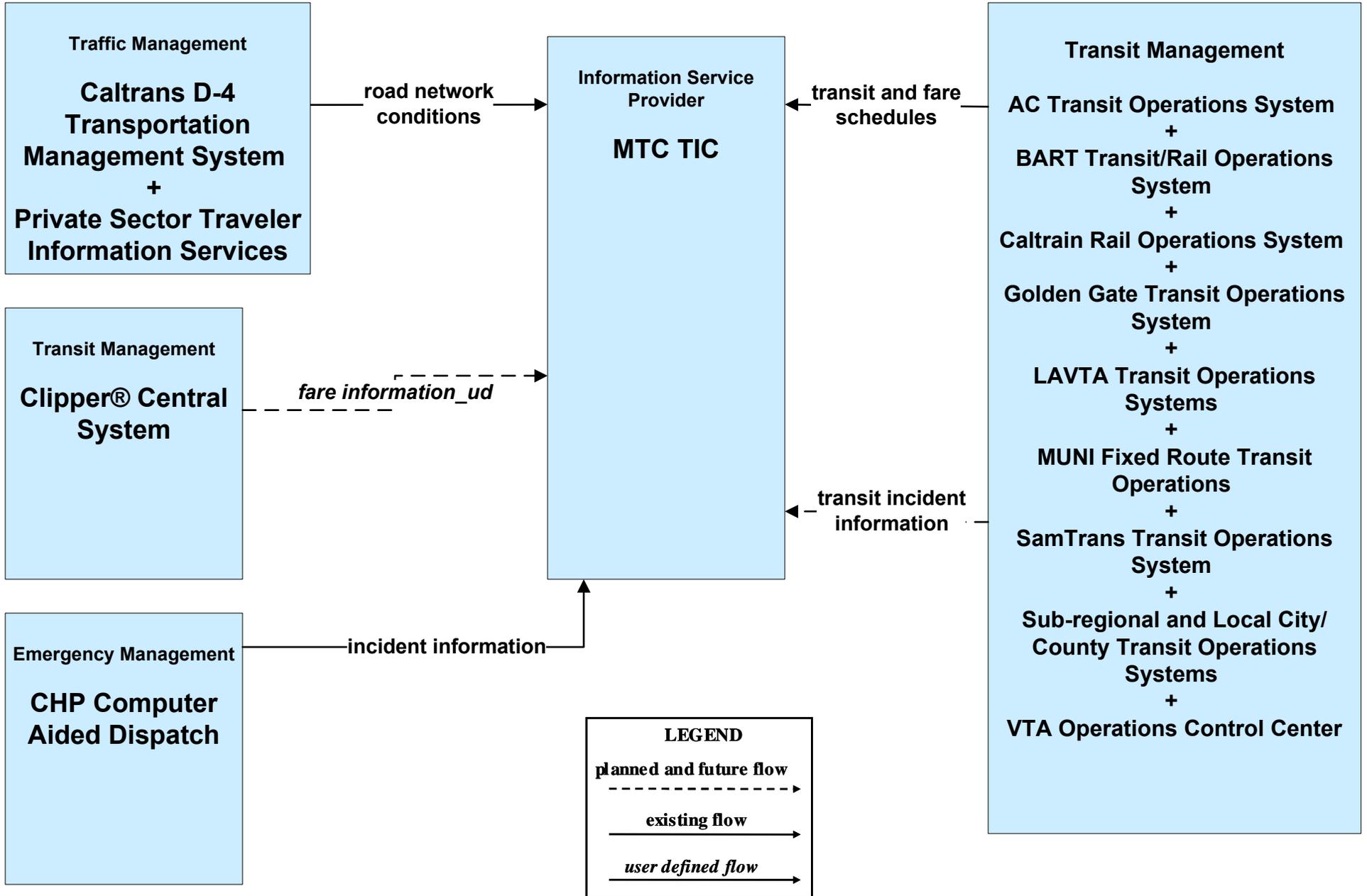


ATIS01 - Broadcast Traveler Information

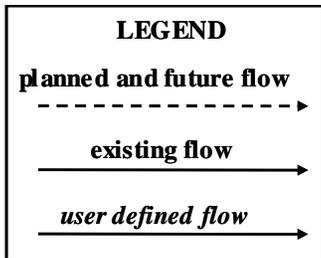
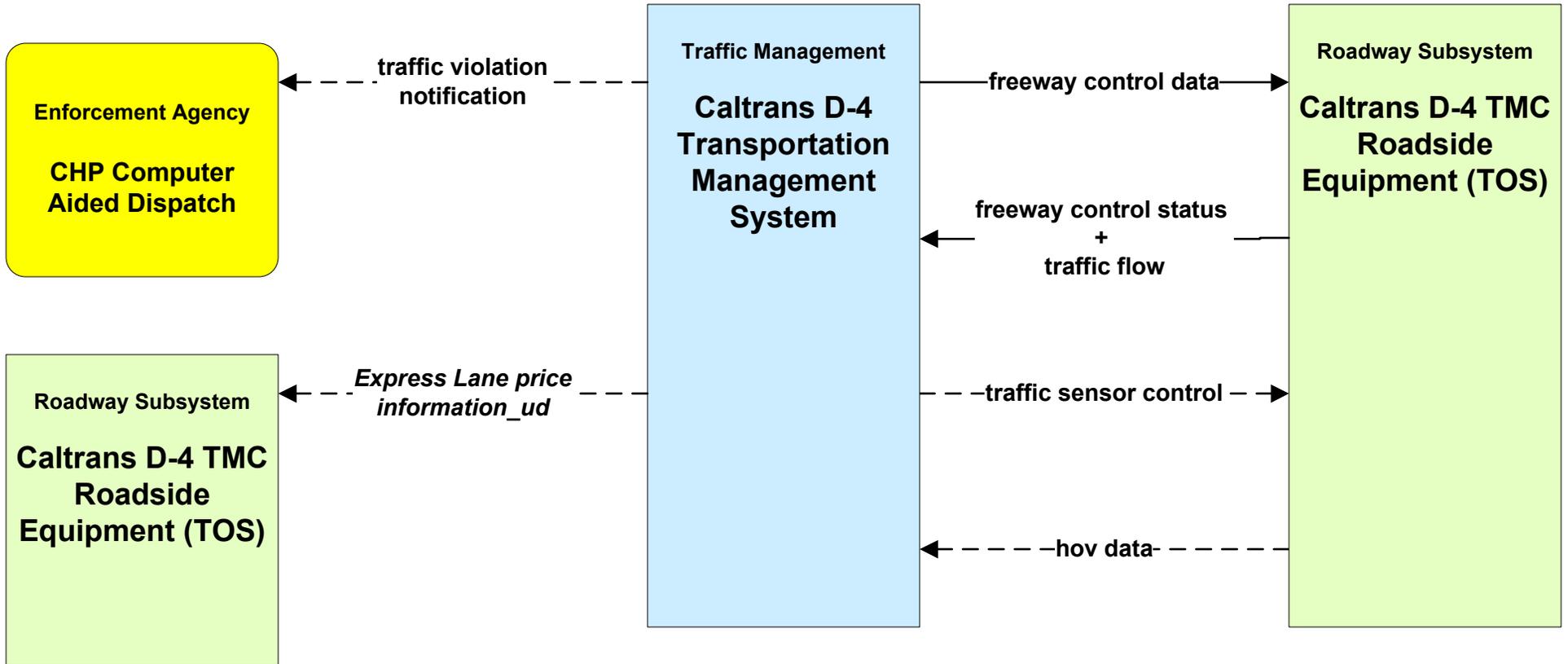
Local City/County Public Information System (Inputs)



ATIS1 - Broadcast Traveler Information MTC TIC (Inputs)

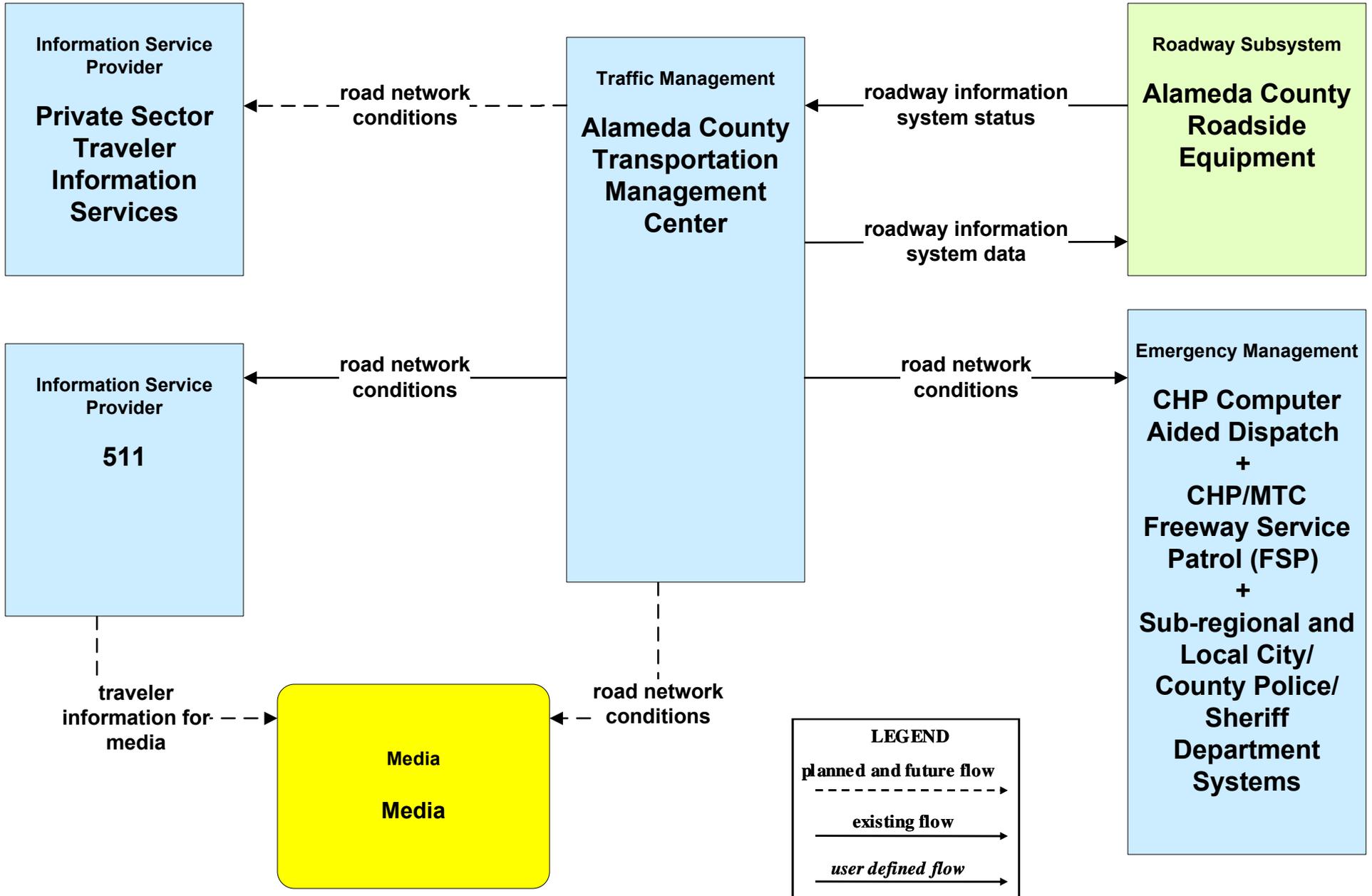


ATMS05 - HOV Lane Management Express Lanes

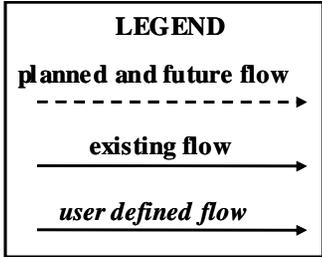
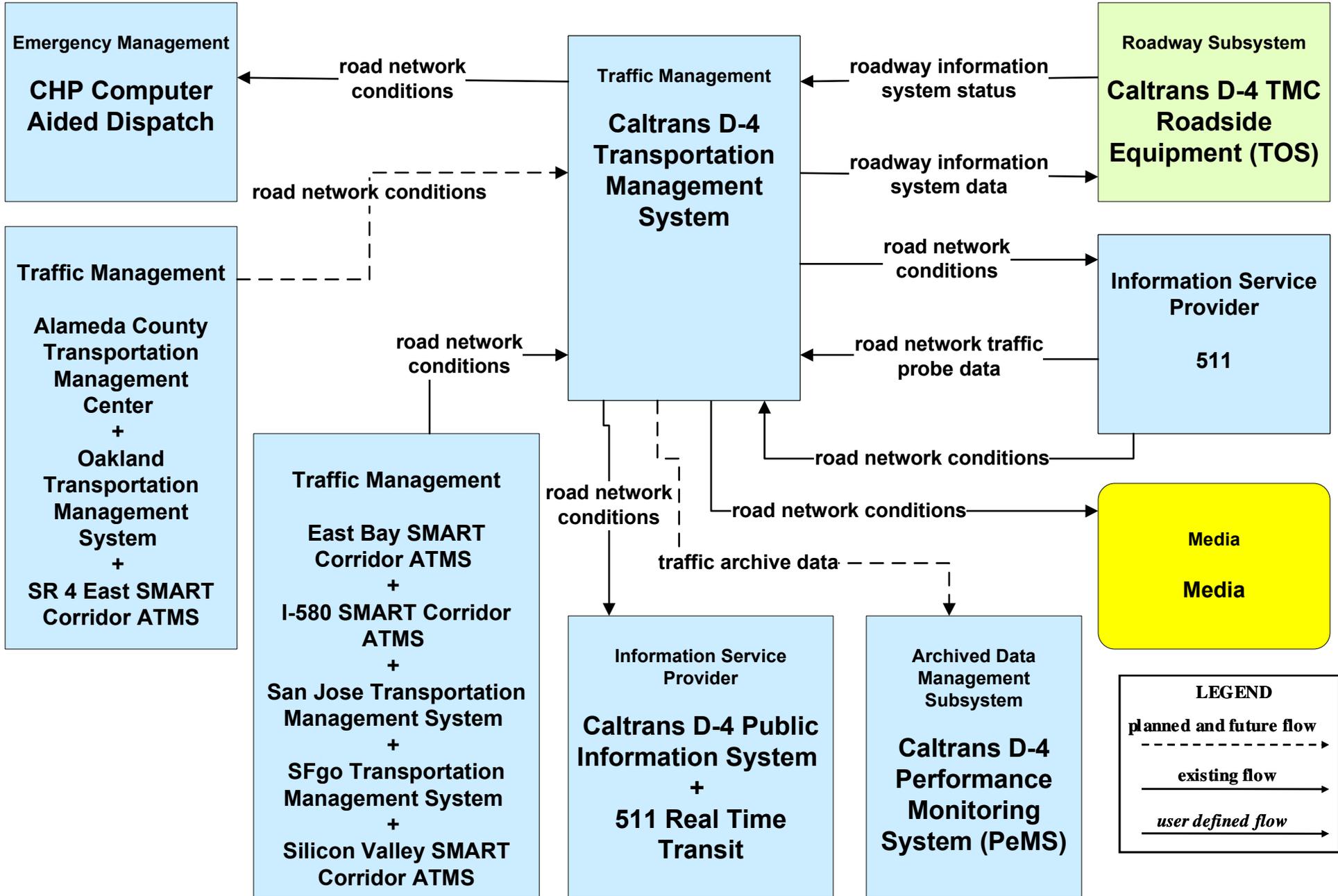


NOTE: Currently for I-680

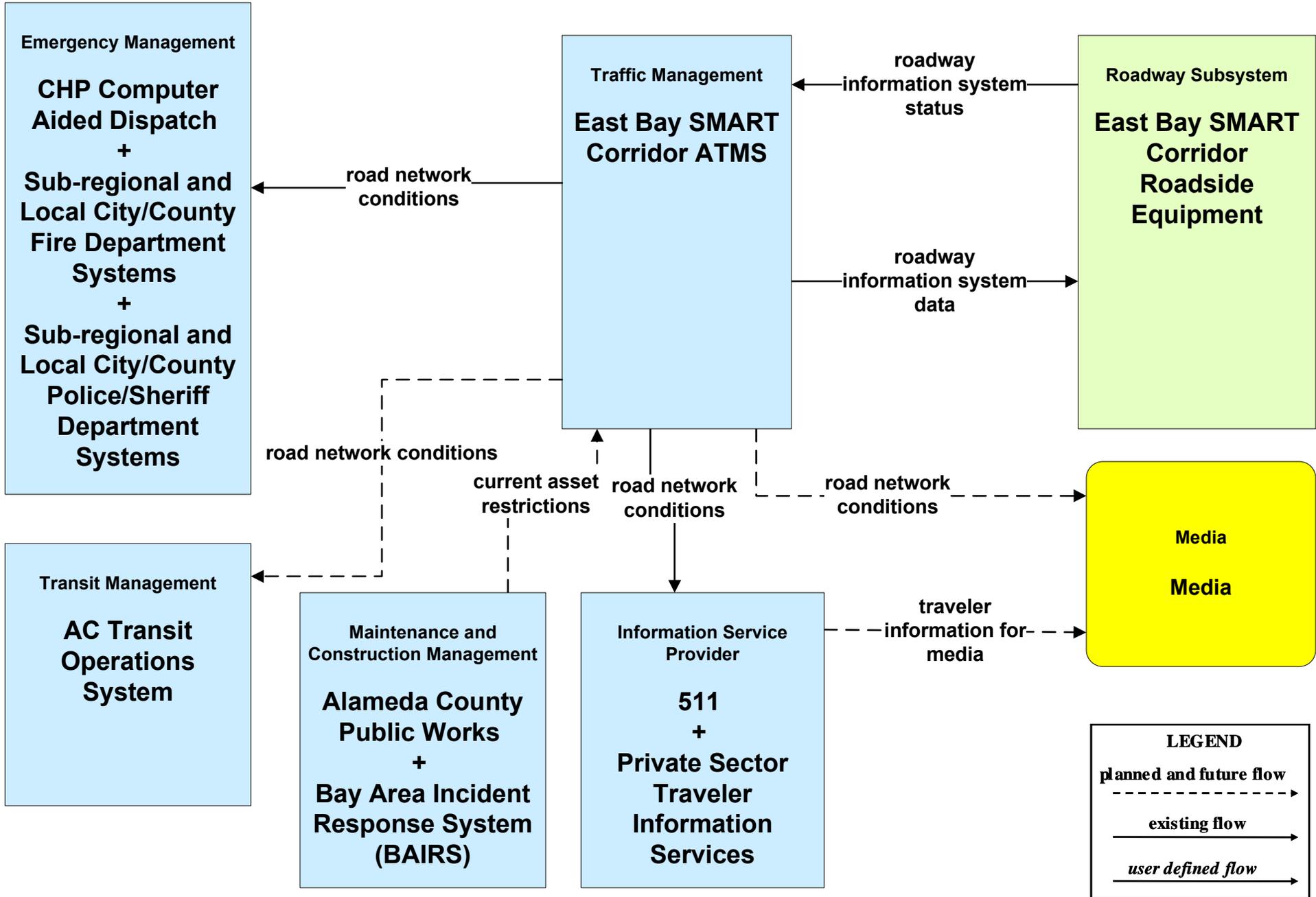
**ATMS06 - Traffic Information Dissemination
Alameda County TMC**



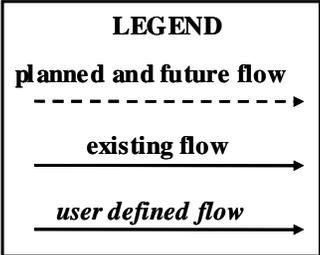
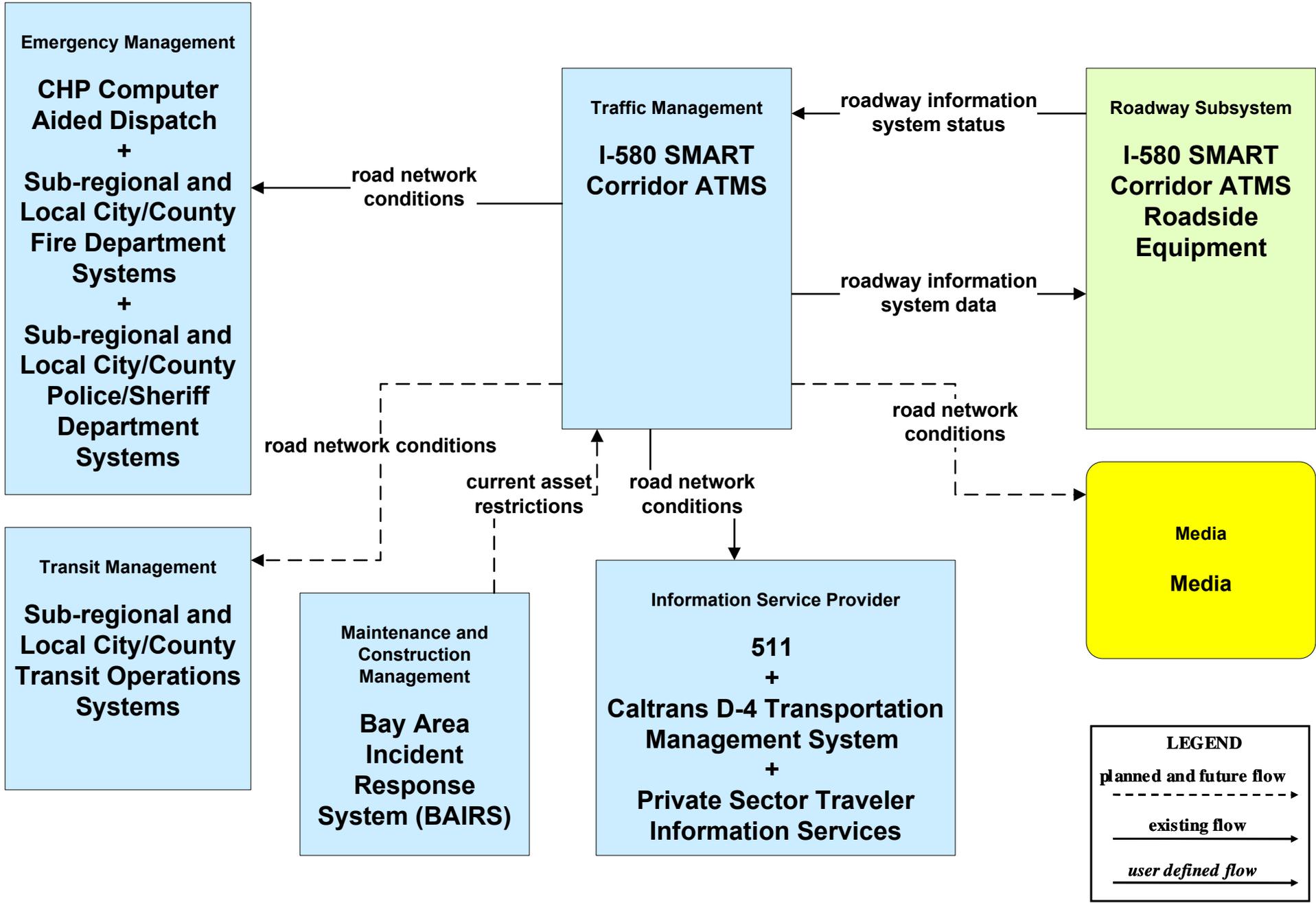
ATMS06 - Traffic Information Dissemination Caltrans D-4



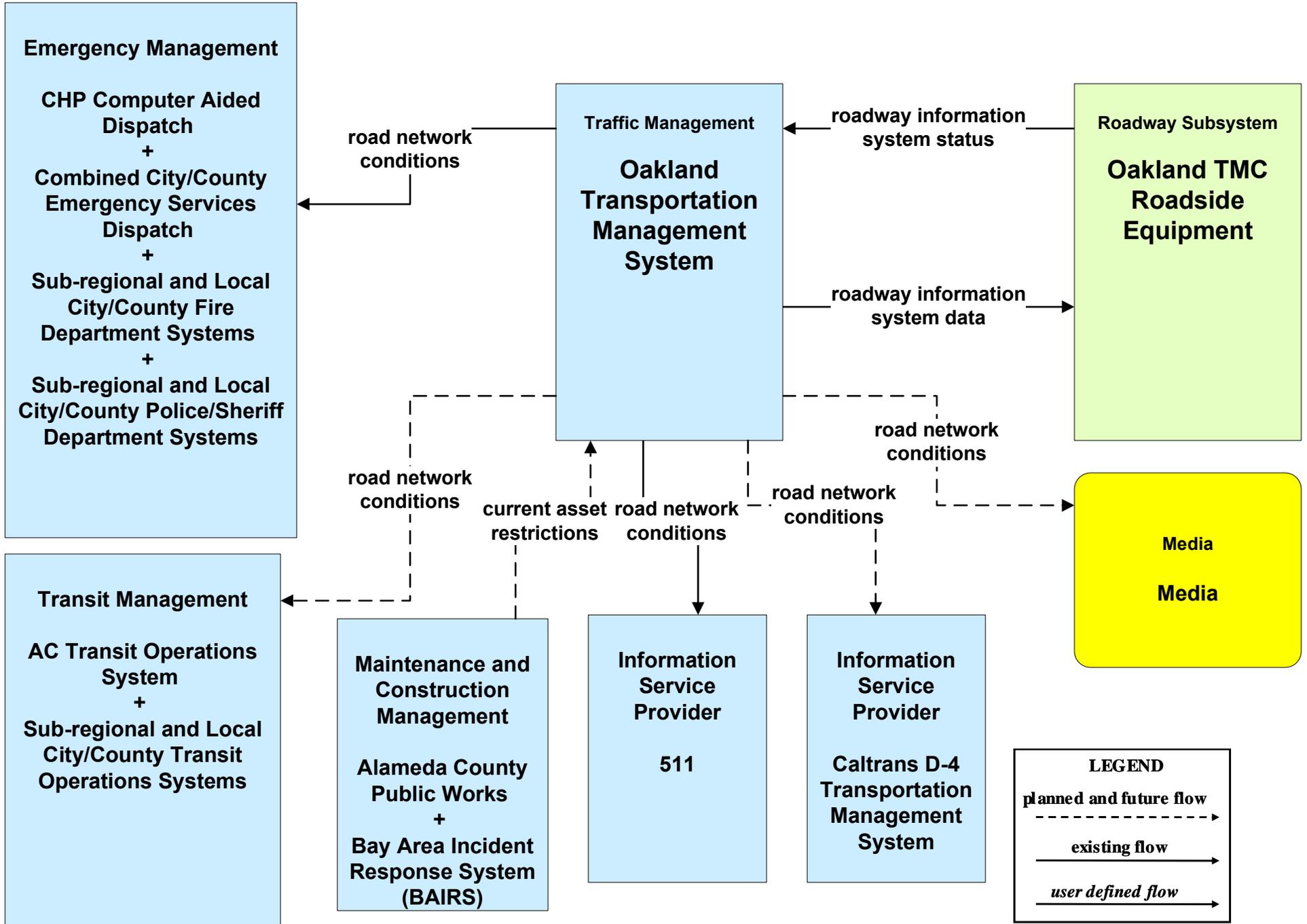
ATMS06 - Traffic Information Dissemination East Bay SMART Corridor ATMS



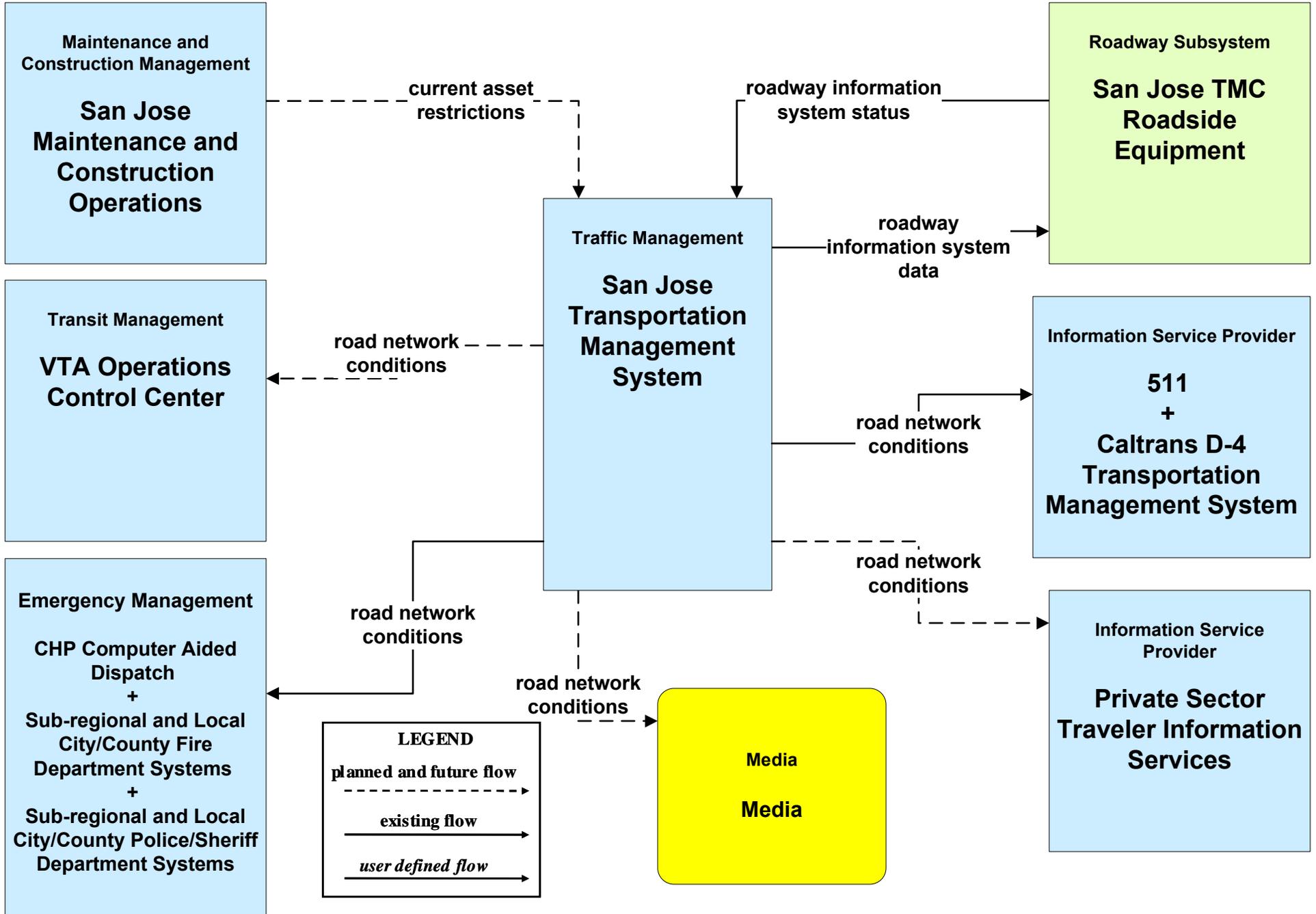
**ATMS06 - Traffic Information Dissemination
I-580 SMART Corridor ATMS**



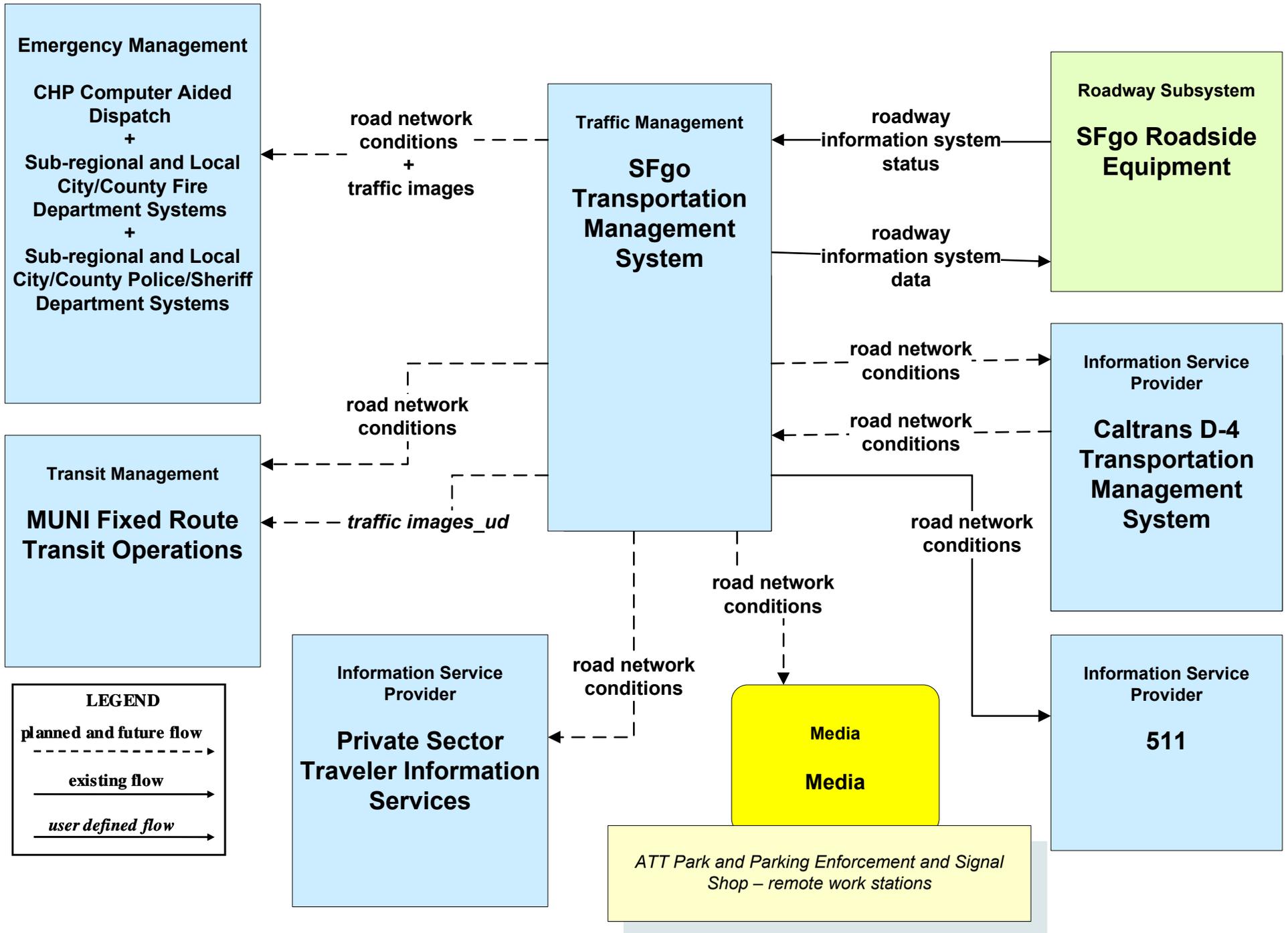
ATMS06 - Traffic Information Dissemination Oakland TMS



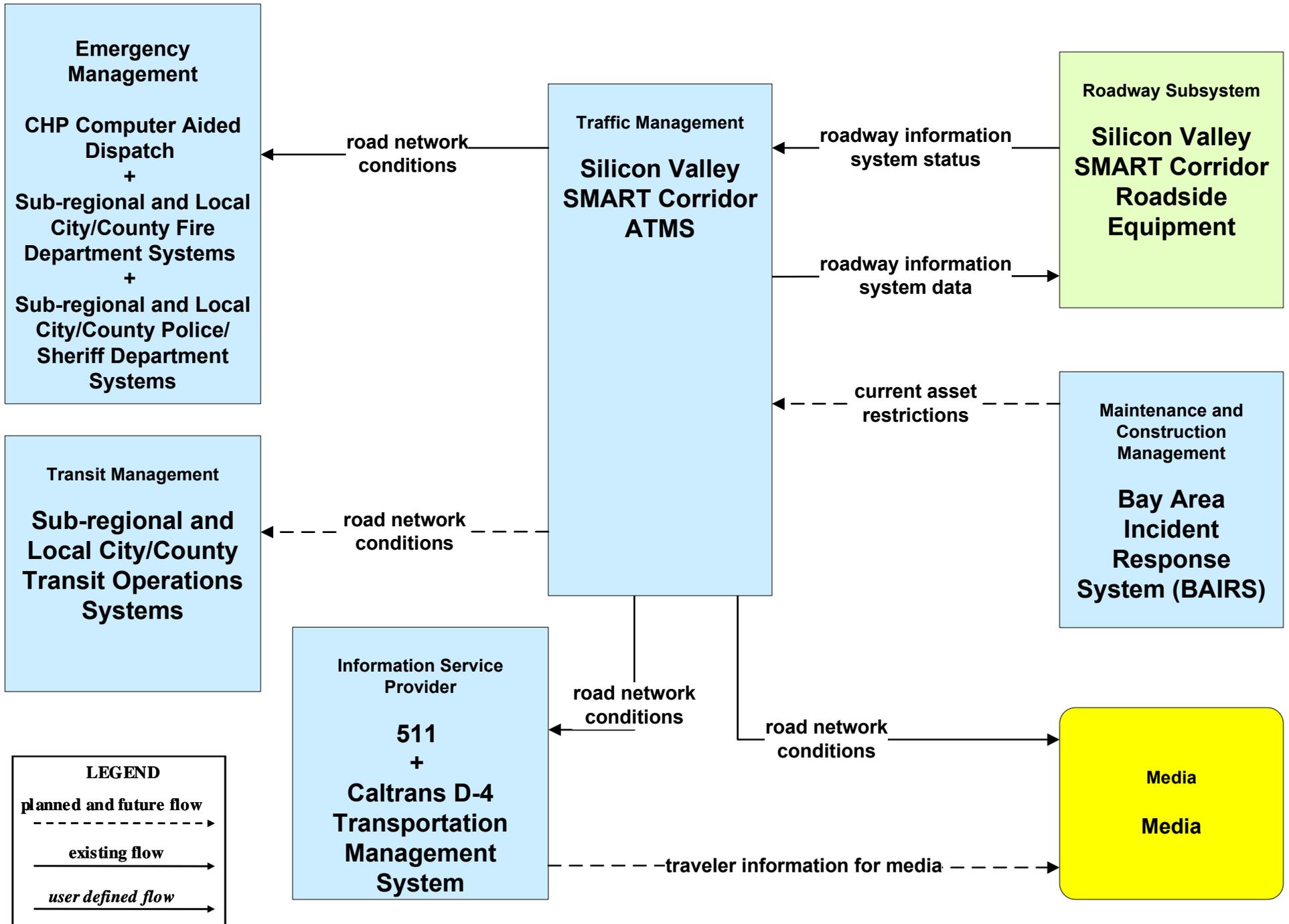
ATMS06 - Traffic Information Dissemination San Jose TMS



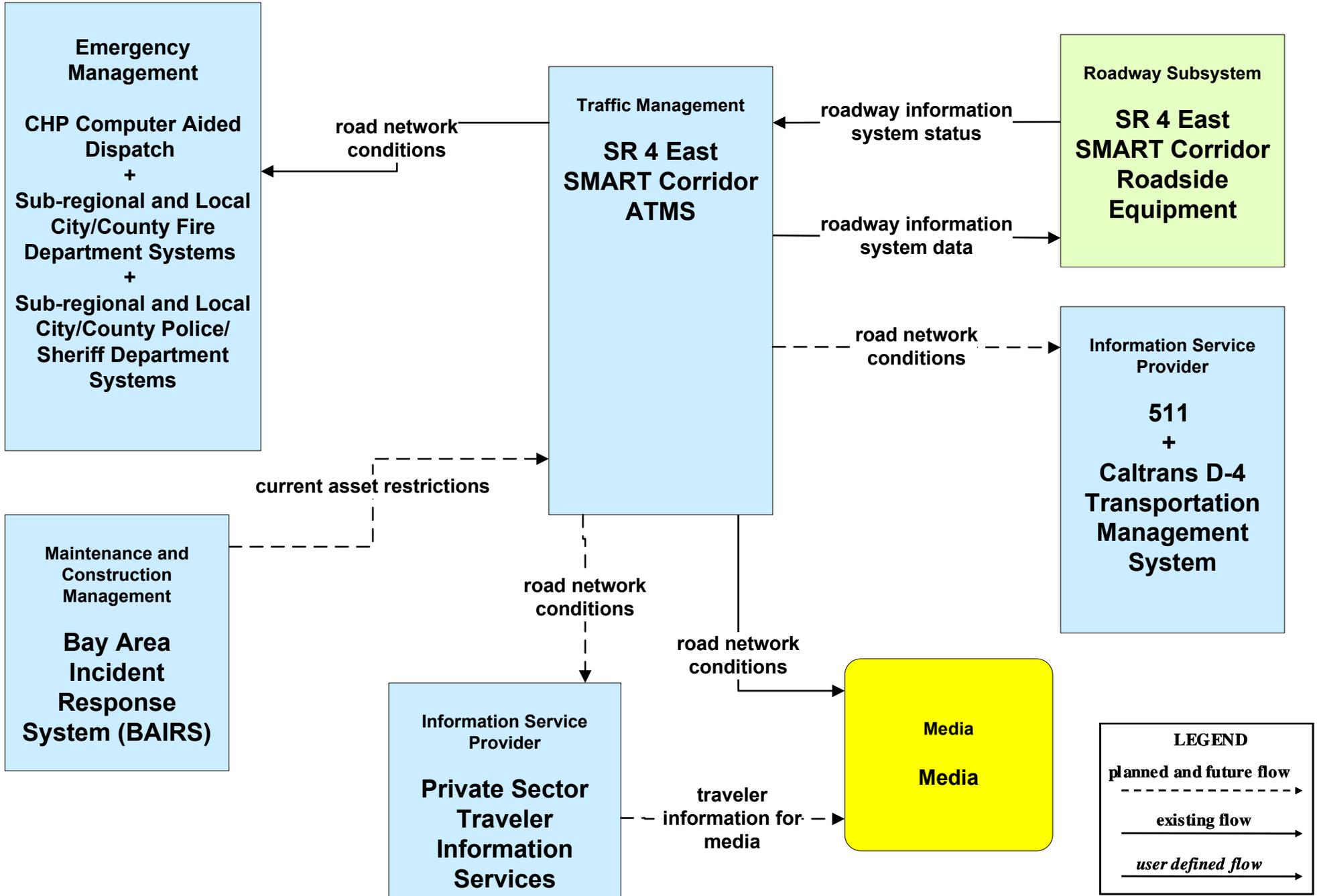
ATMS06 - Traffic Information Dissemination SFgo TMS



ATMS06 - Traffic Information Dissemination Silicon Valley ATMS

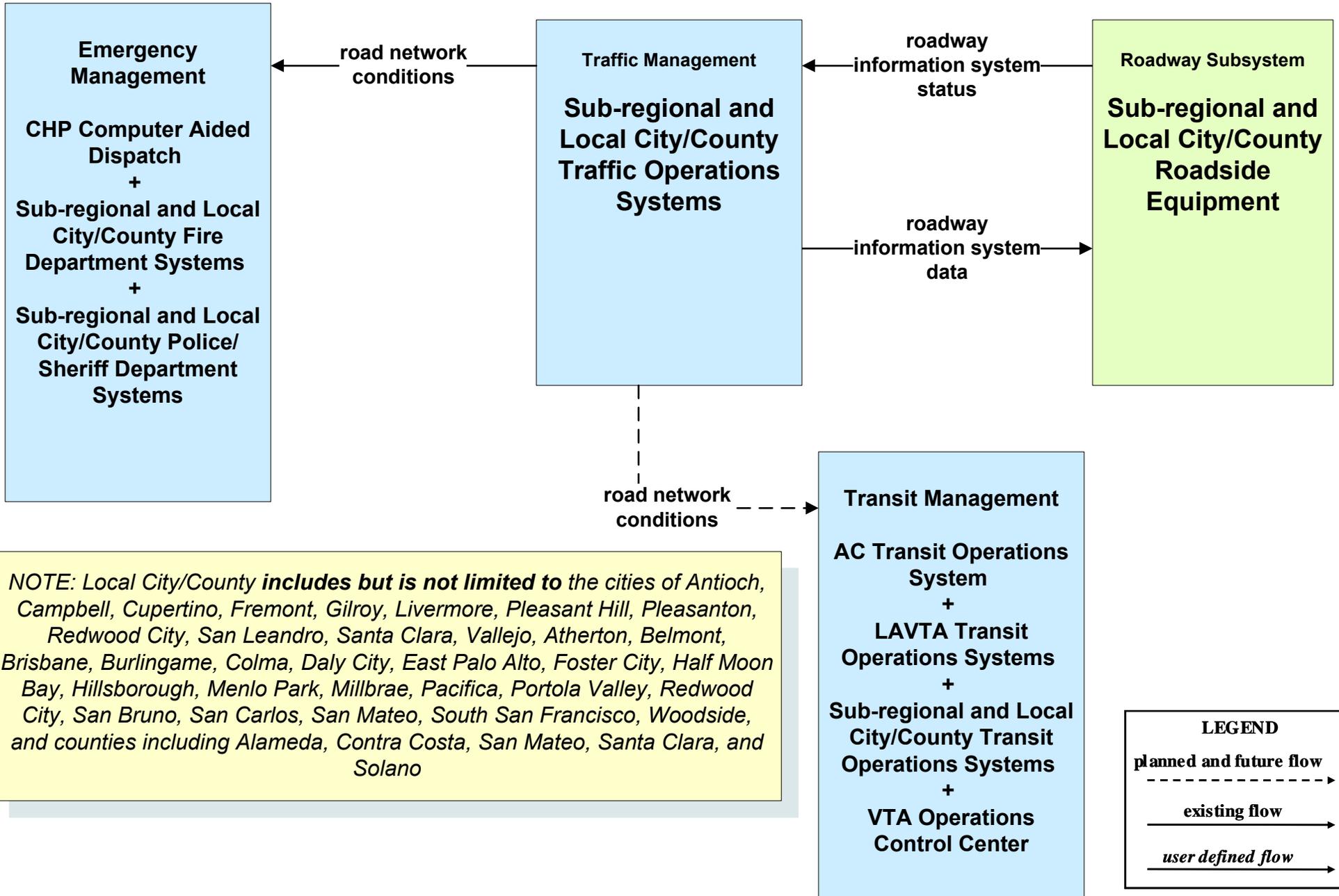


ATMS06 - Traffic Information Dissemination SR 4 East ATMS

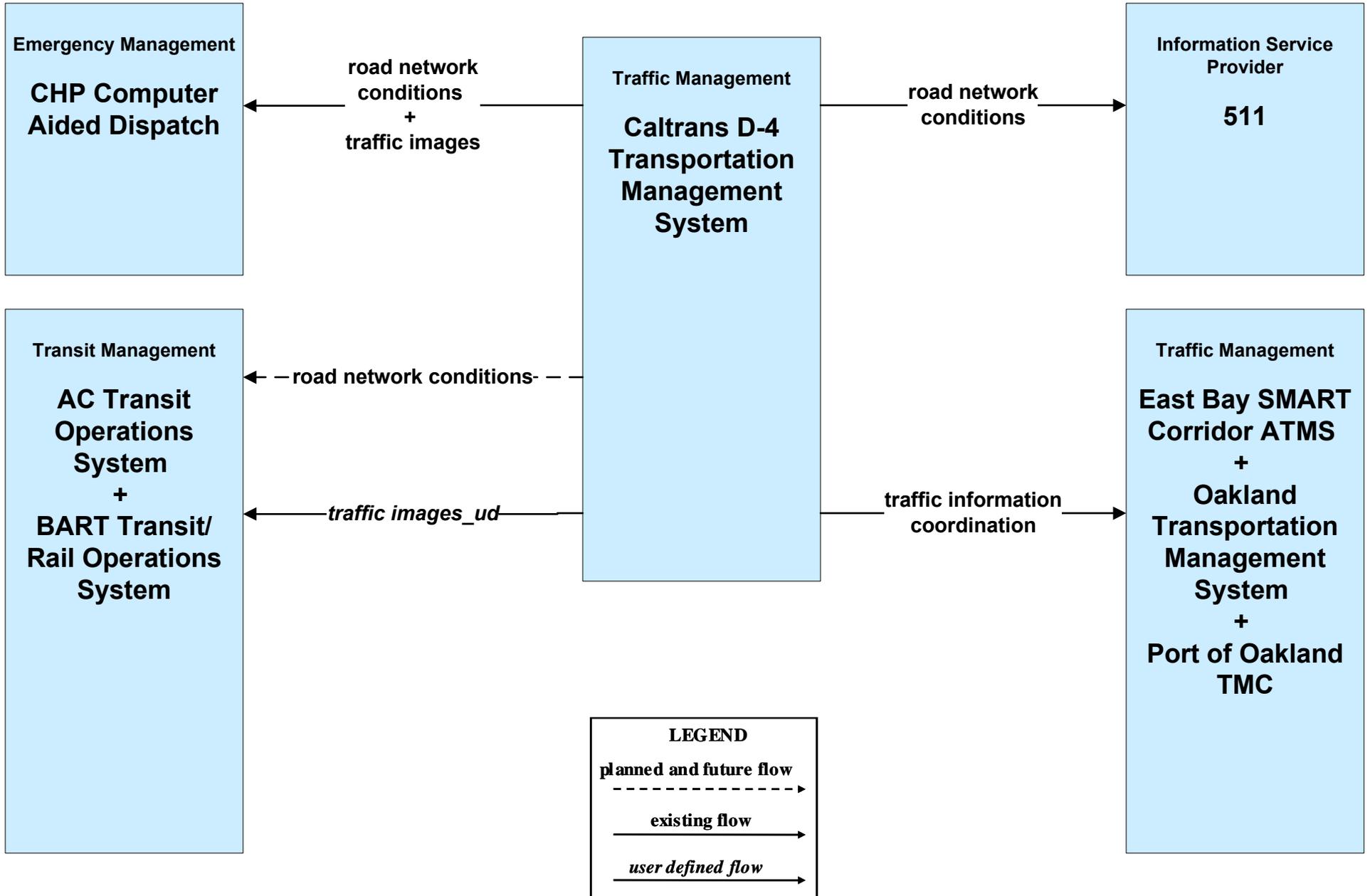


ATMS06 - Traffic Information Dissemination

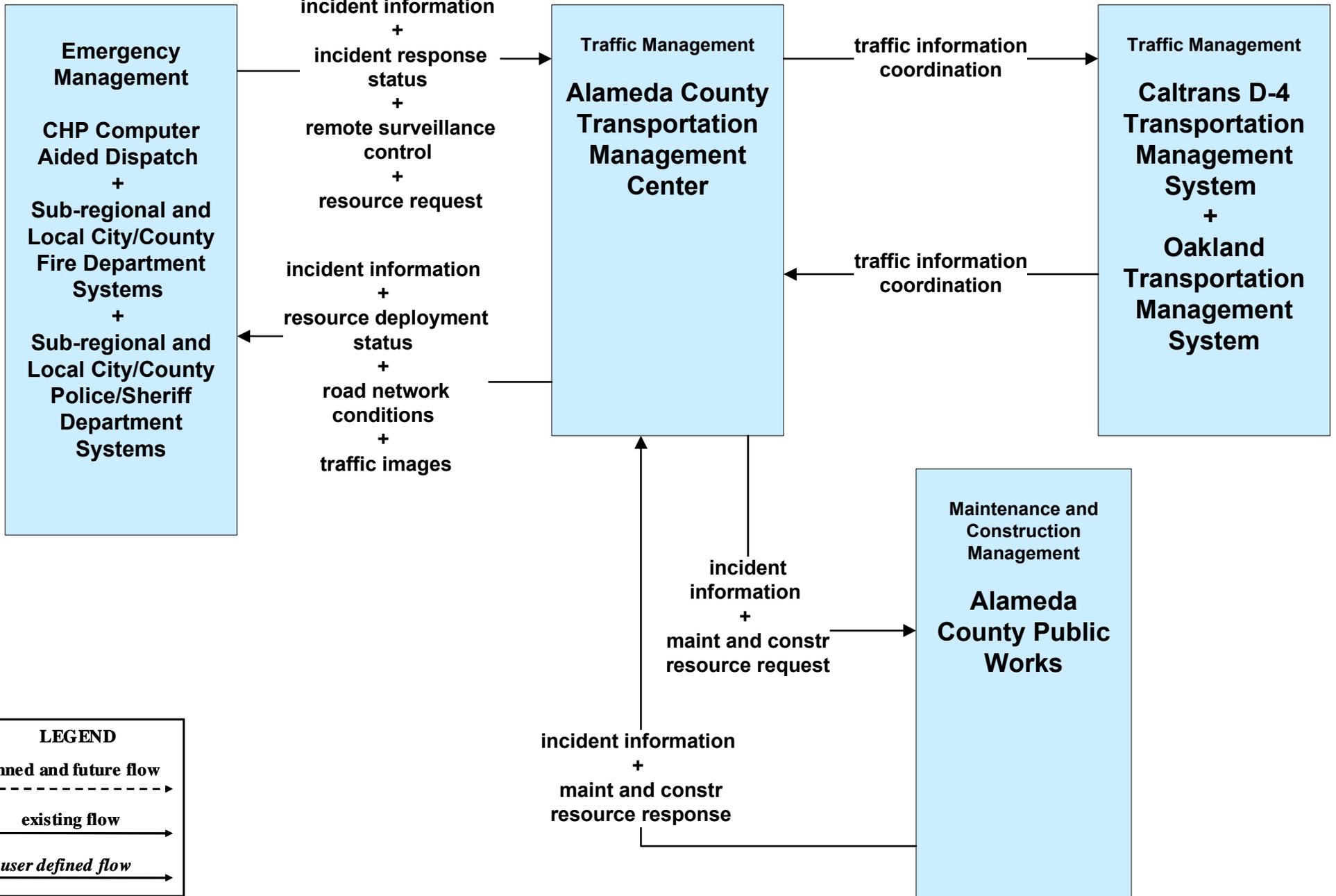
Local City/County Traffic Operations (1 of 2)



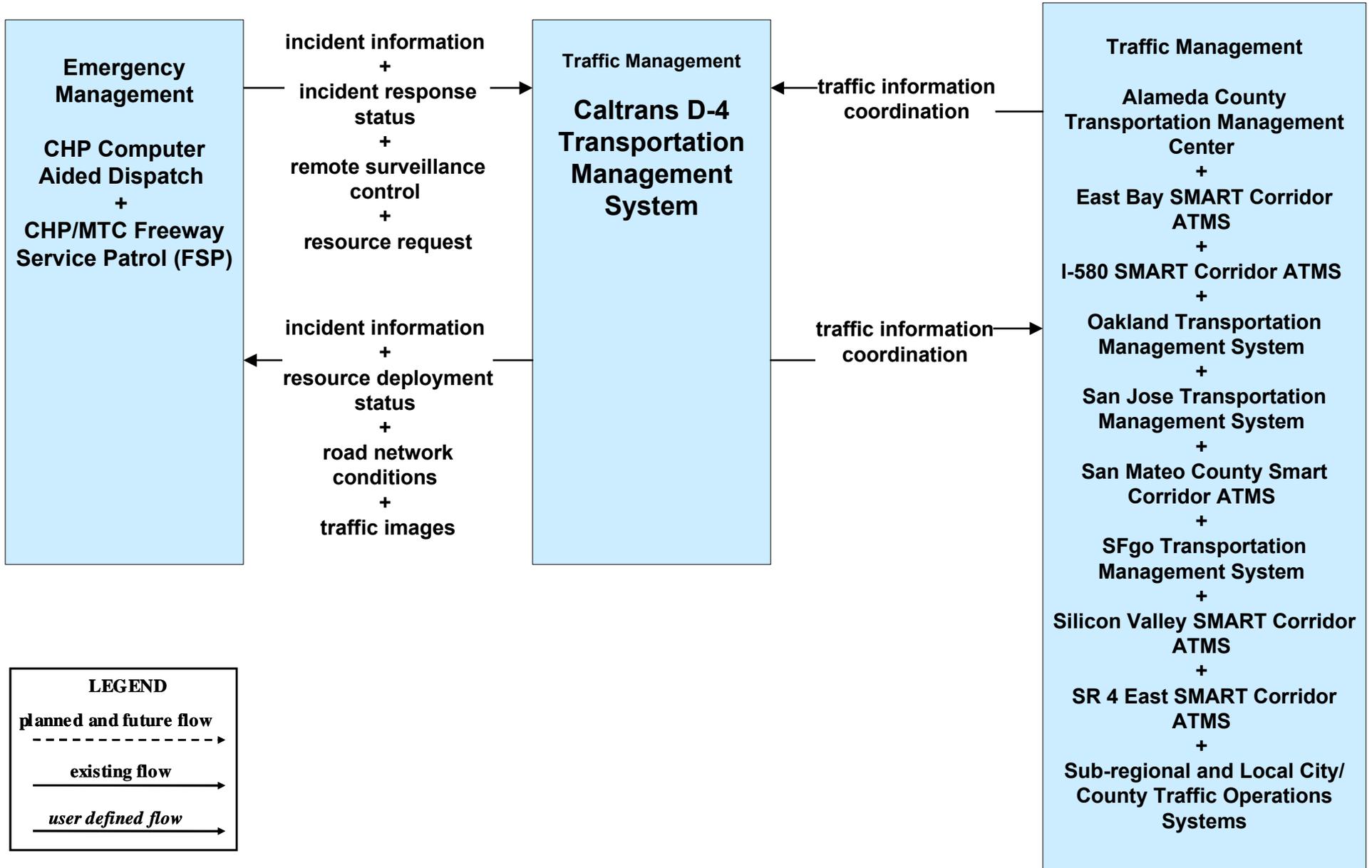
**ATMS06 - Traffic Information Dissemination
Caltrans- ICM**



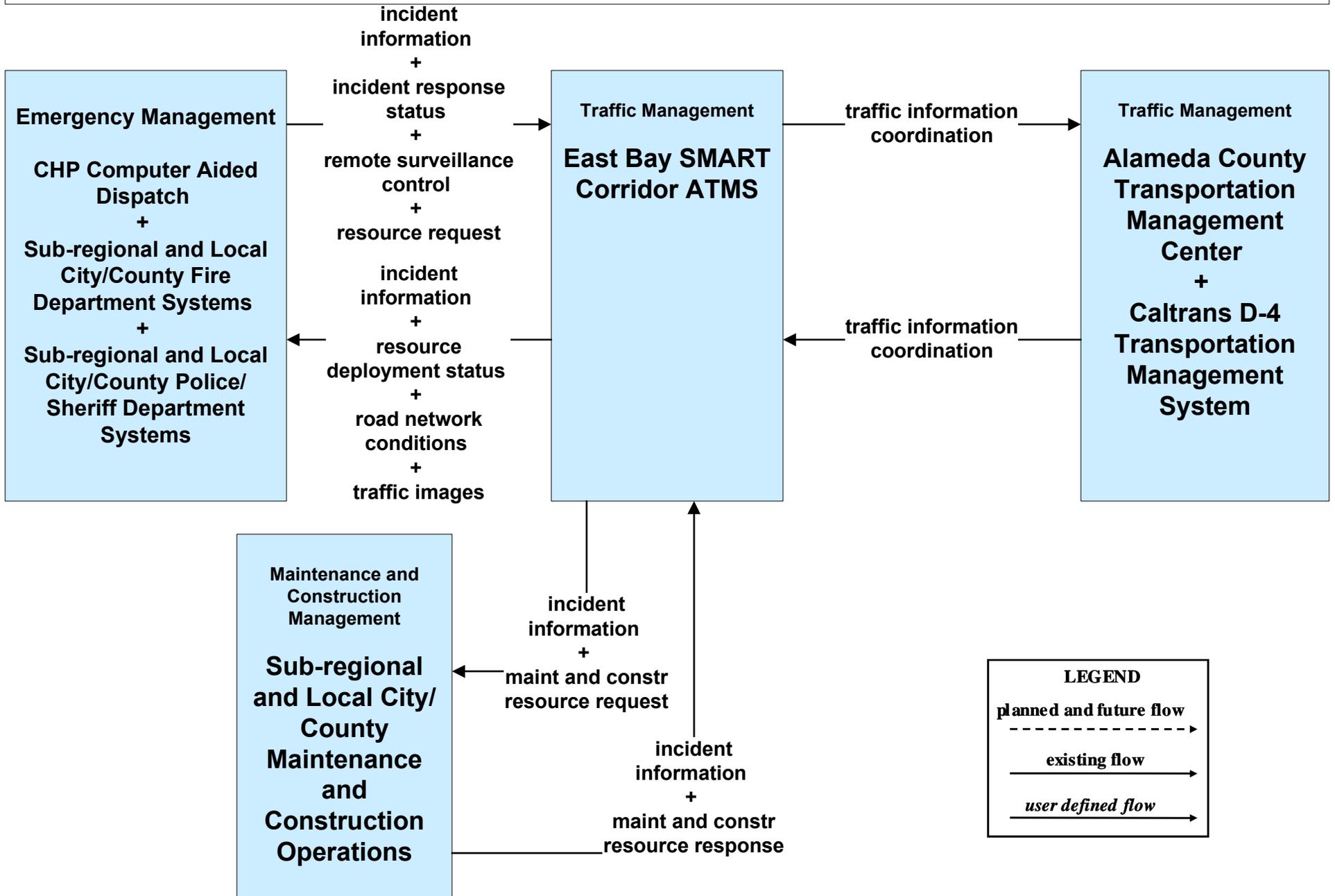
ATMS08 - Incident Management Alameda County TMC



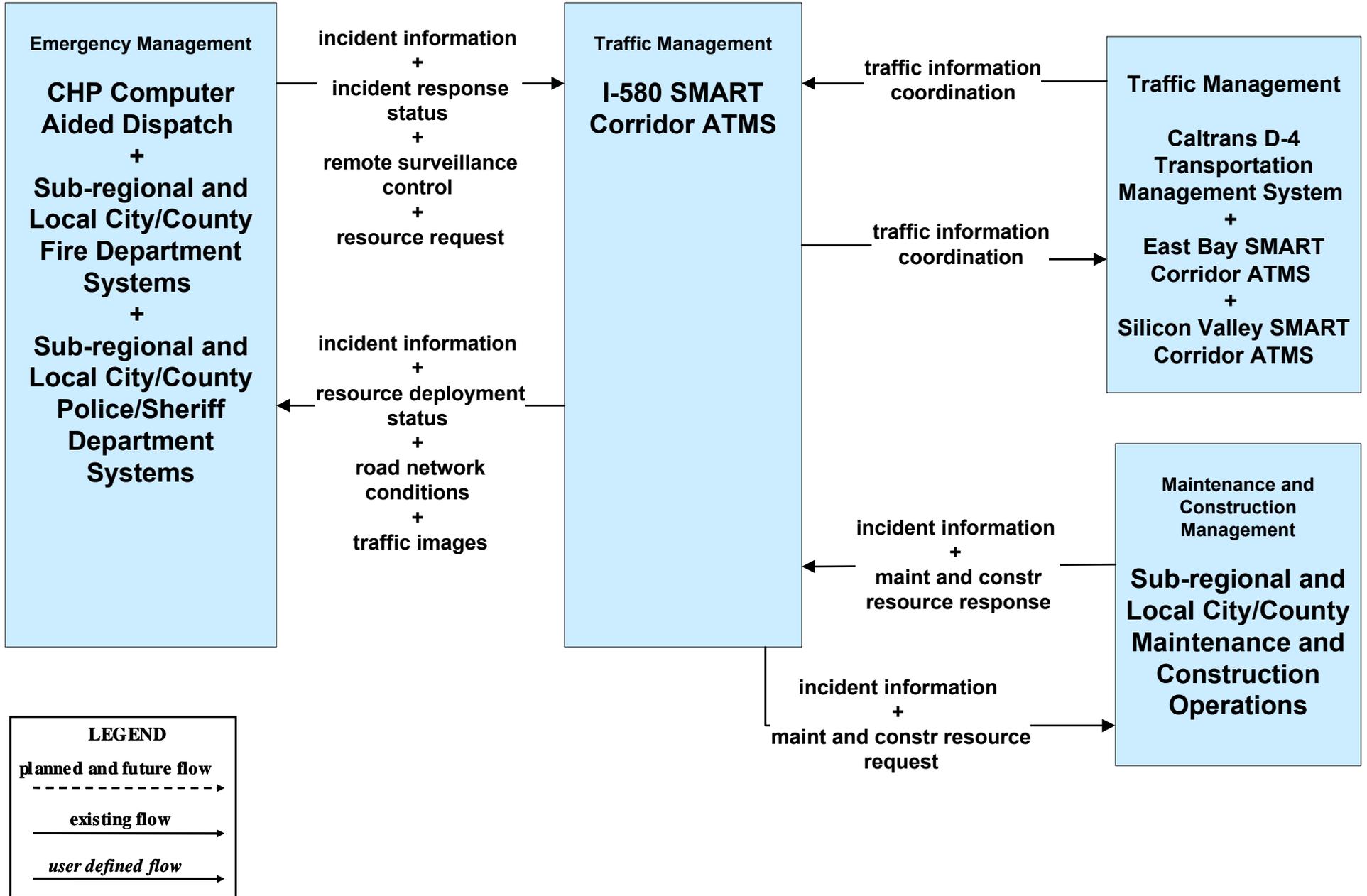
**ATMS08 - Incident Management
Caltrans D-4 (TM) (1 of 2)**



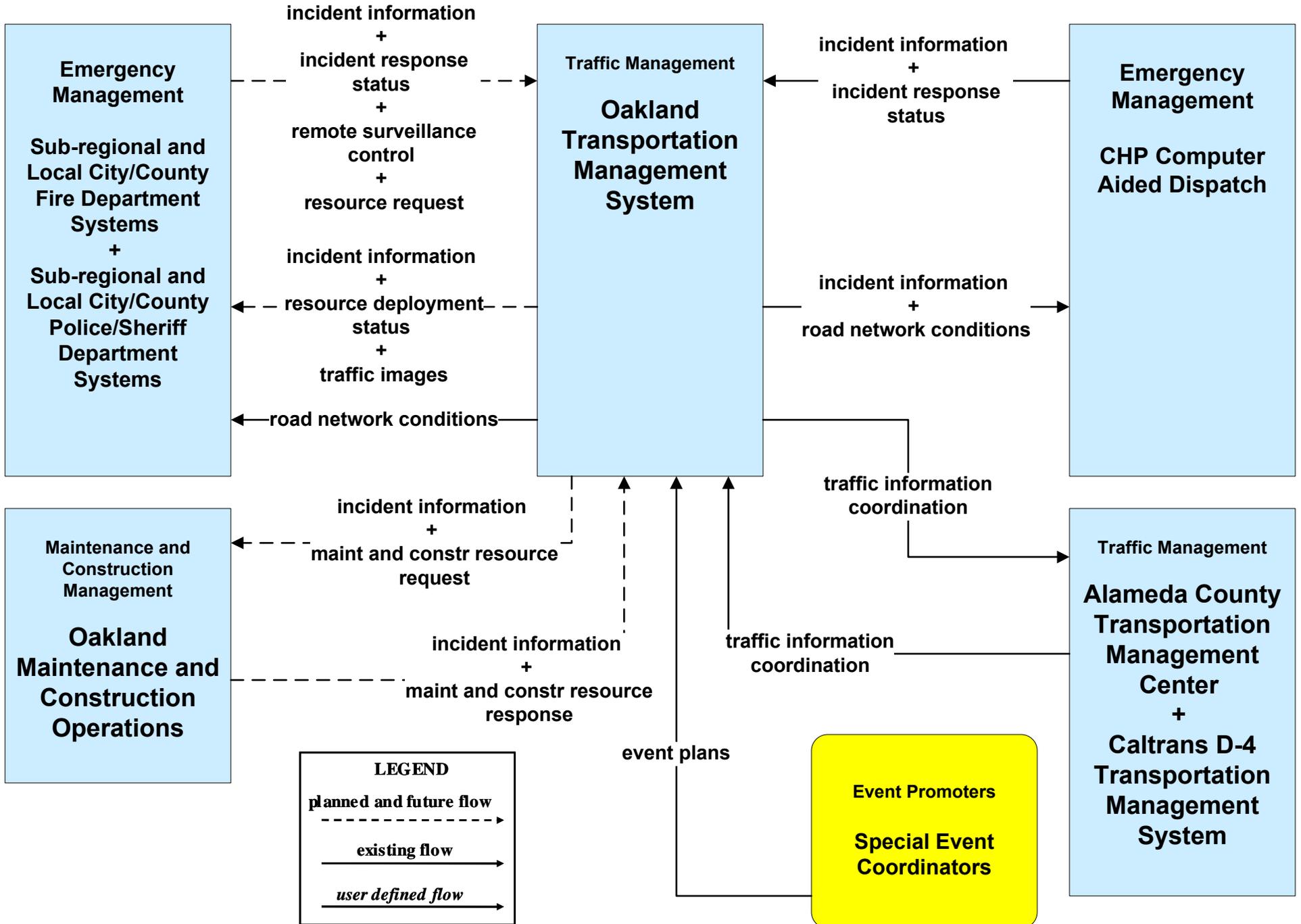
ATMS08 - Incident Management East Bay ATMS



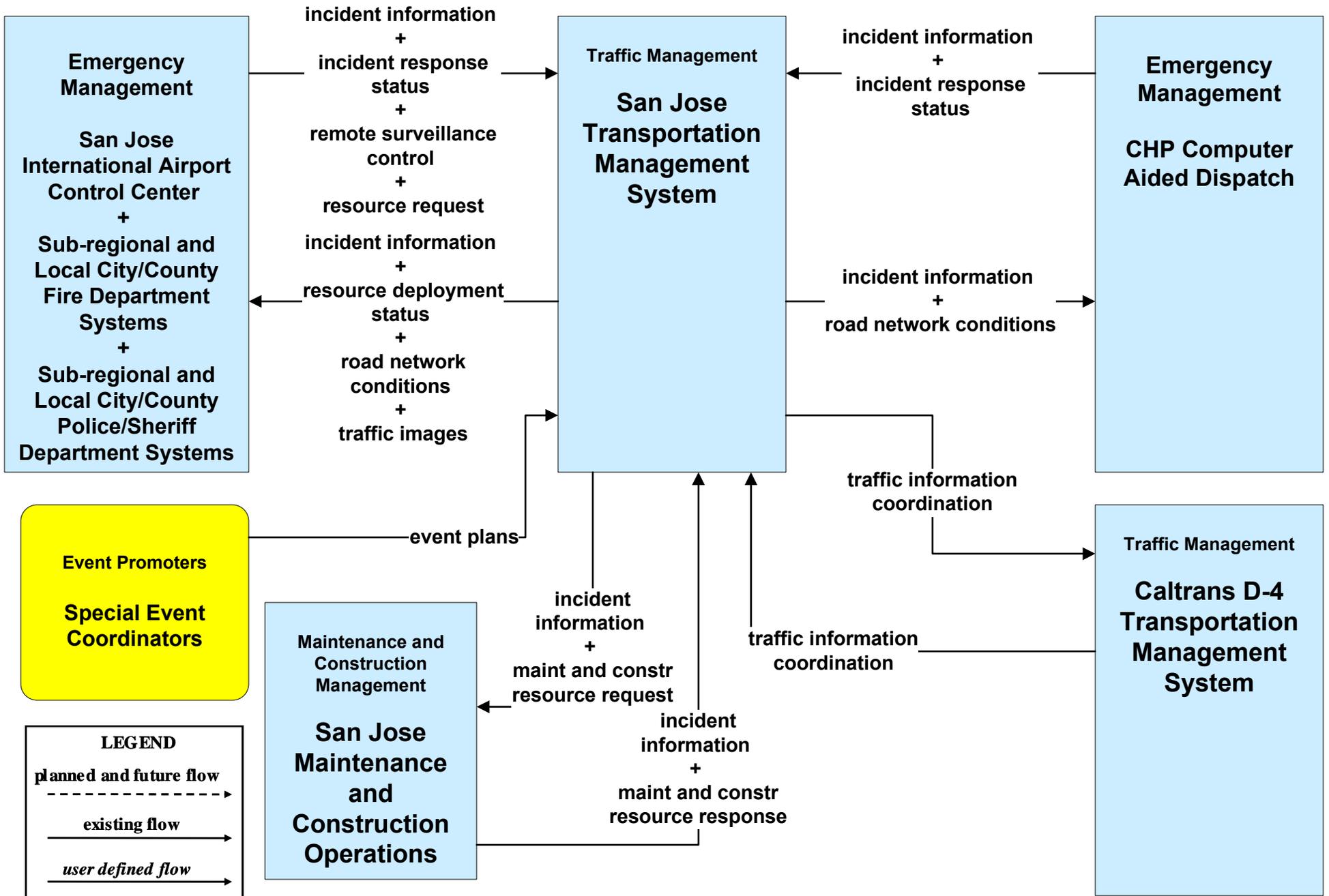
ATMS08 - Incident Management I-580 Smart Corridor



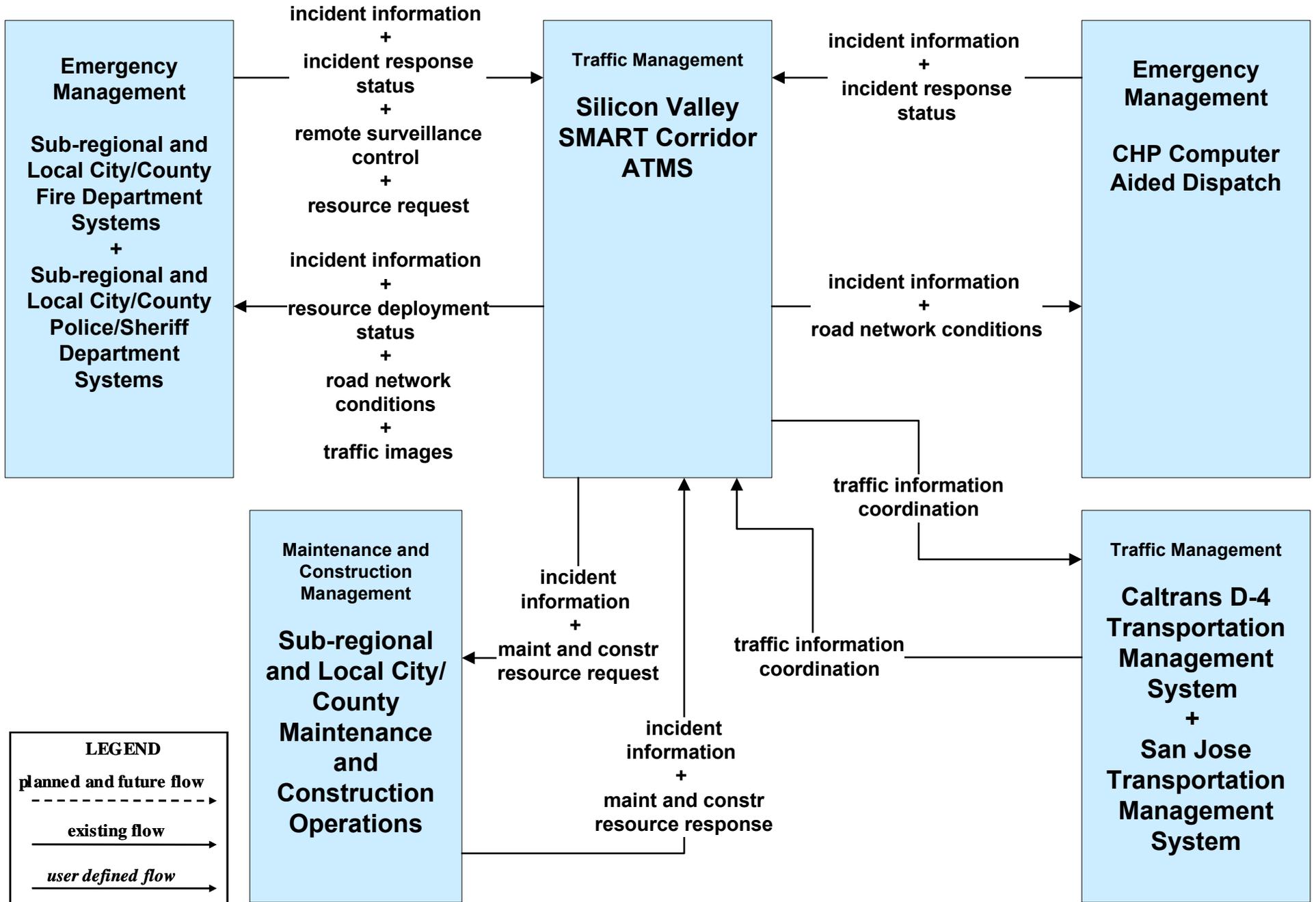
ATMS08 - Incident Management Oakland TMS (TM)



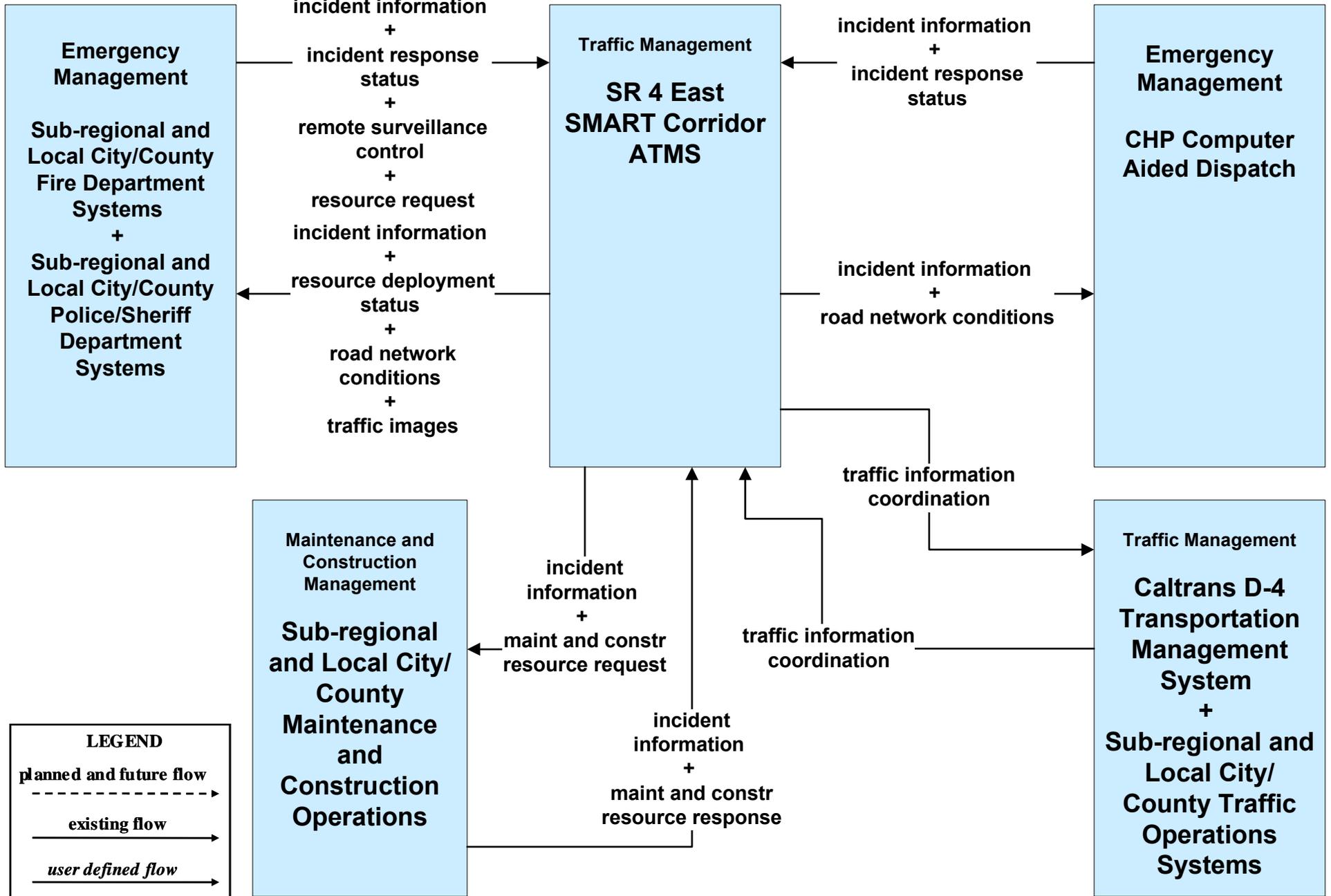
ATMS08 - Incident Management San Jose TMS (TM)



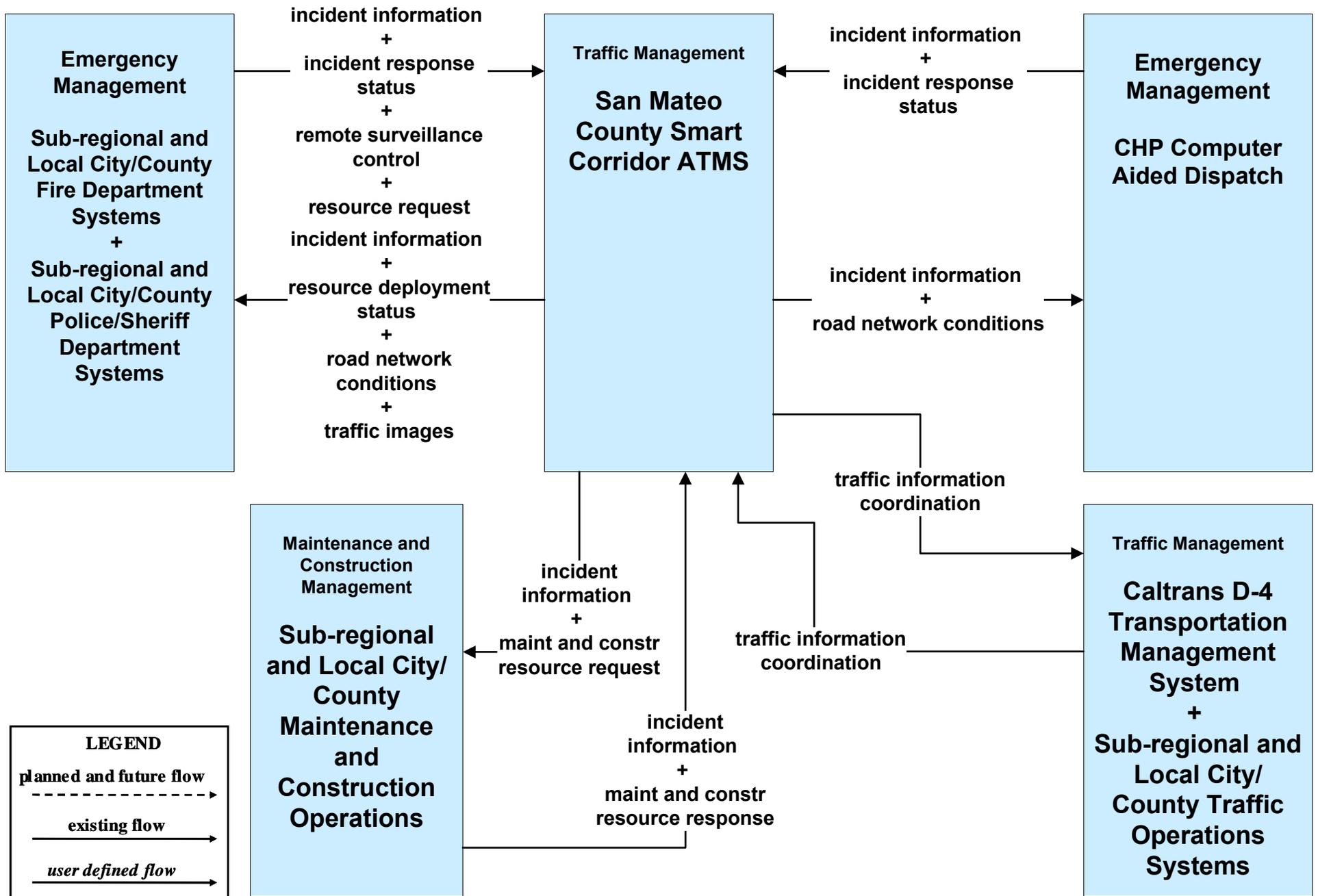
ATMS08 - Incident Management Silicon Valley ATMS (TM)



ATMS08 - Incident Management SR 4 ATMS (TM)

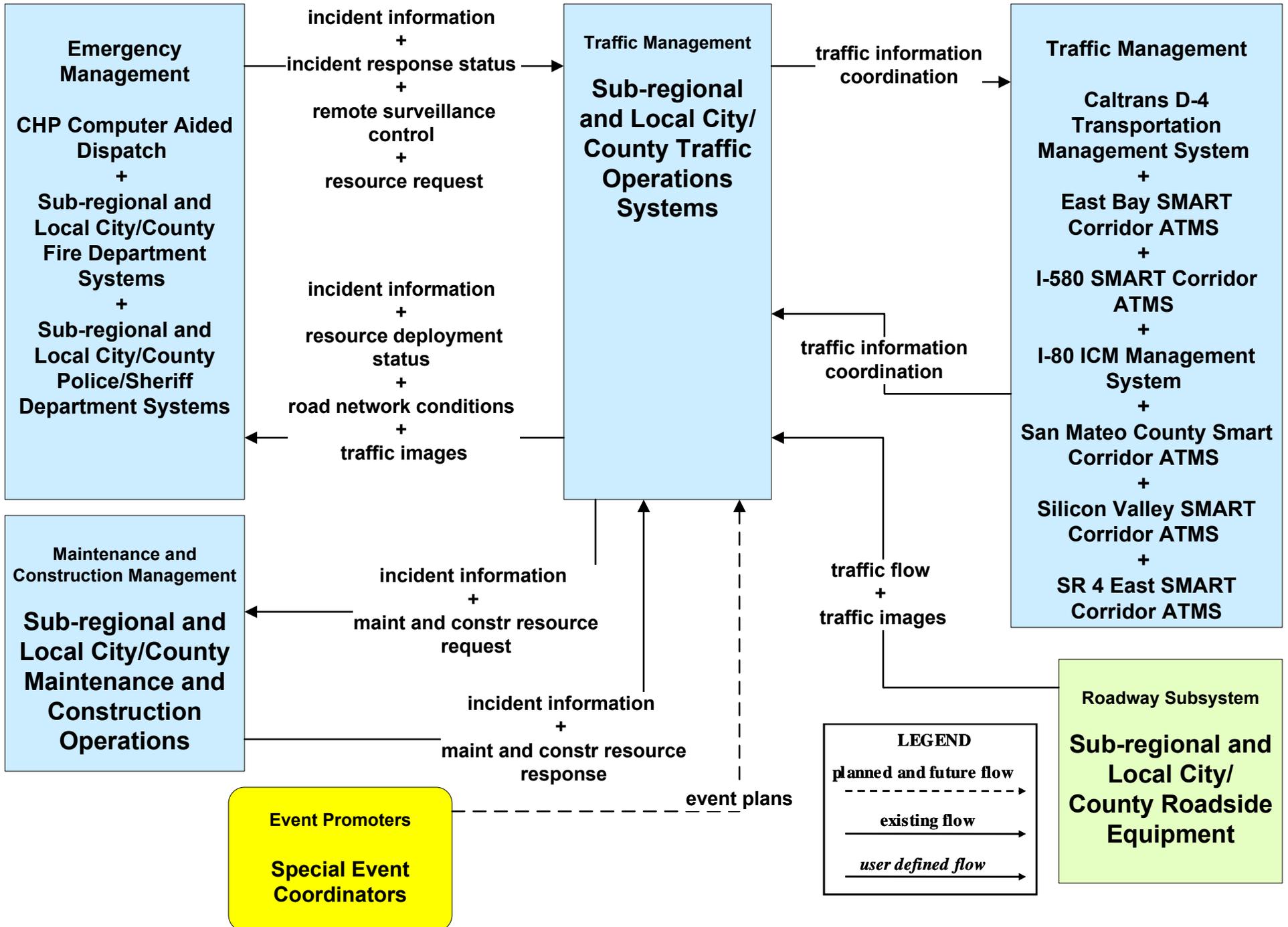


ATMS08 - Incident Management San Mateo County Smart Corridor

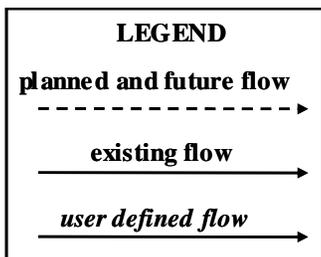
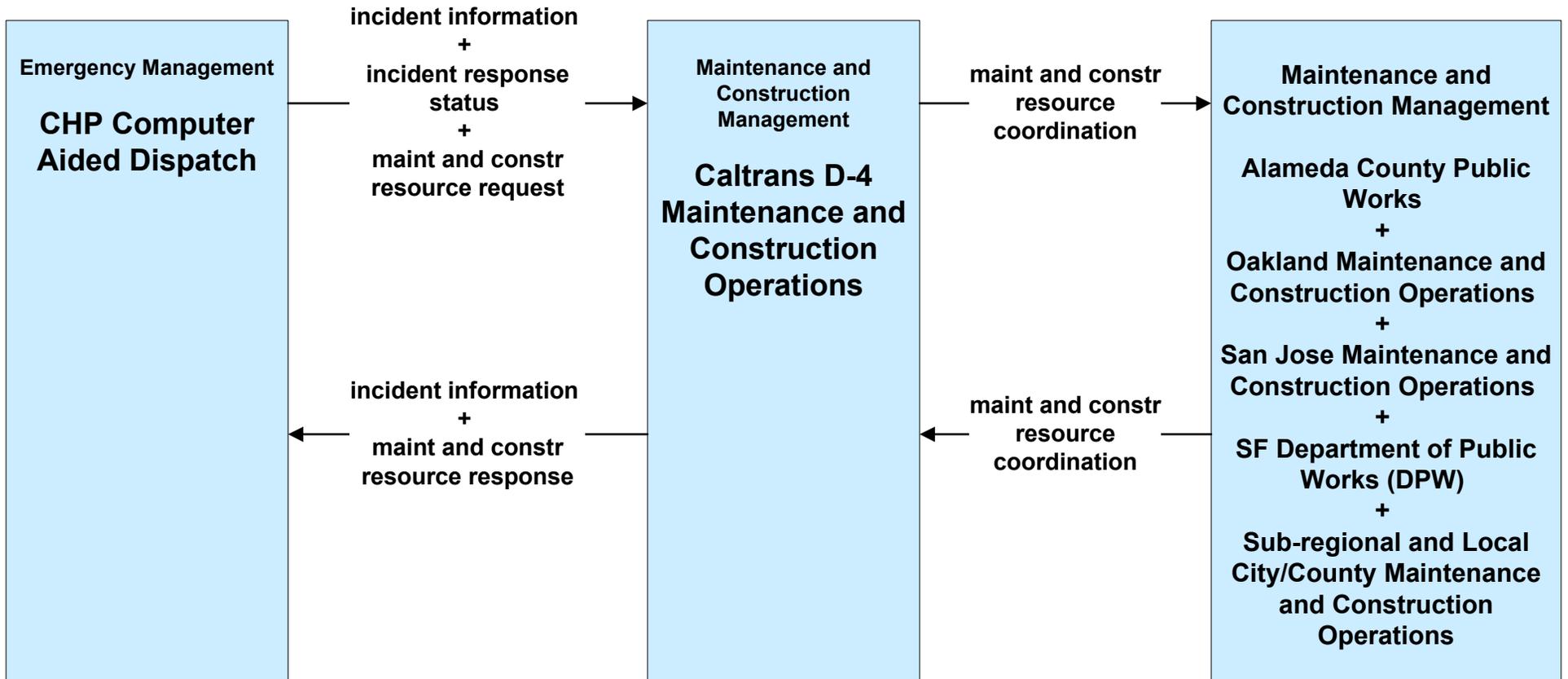


ATMS08 - Incident Management

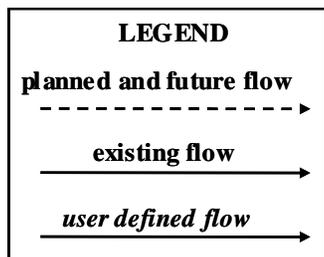
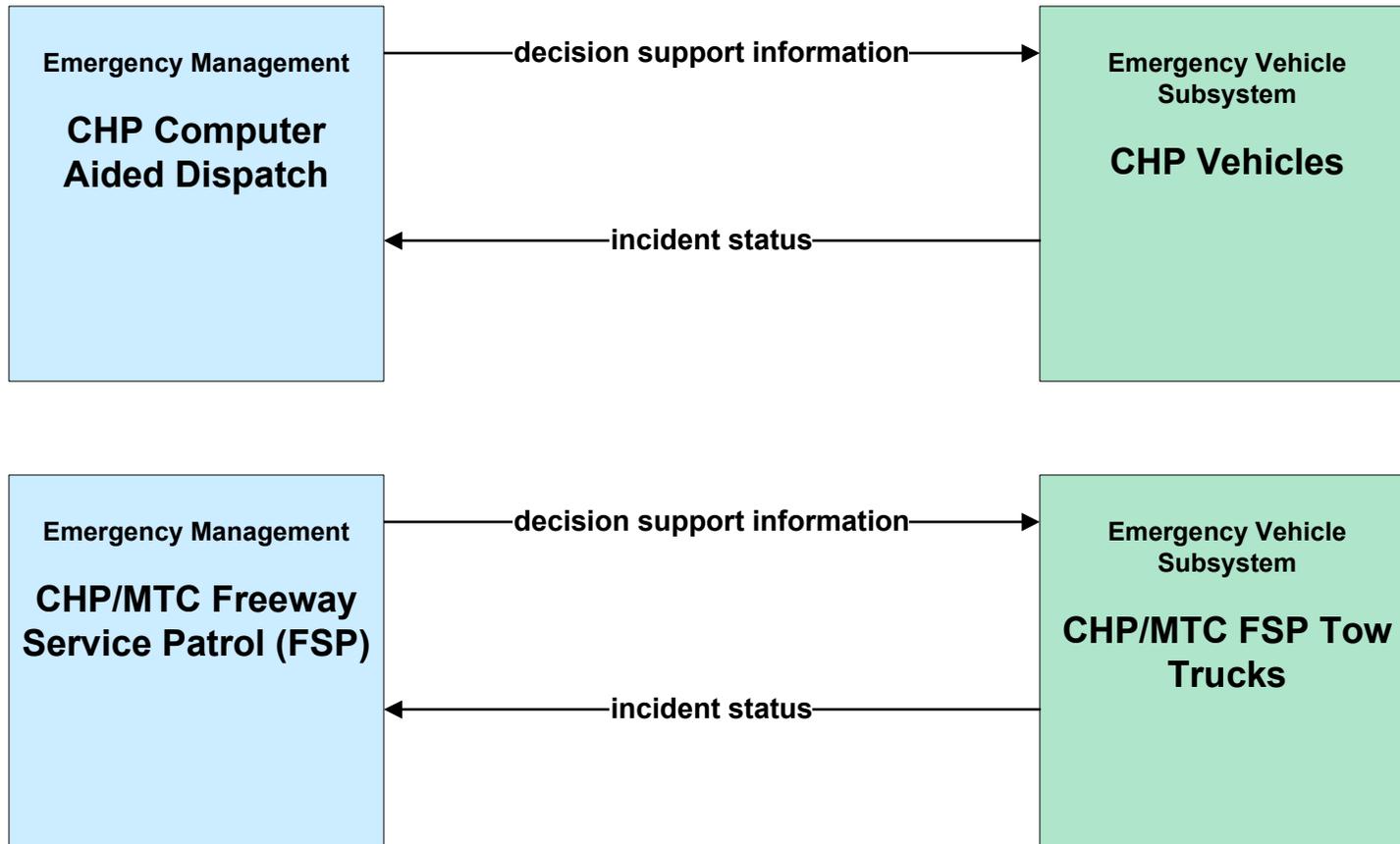
Local City/County Traffic Operations (TM)



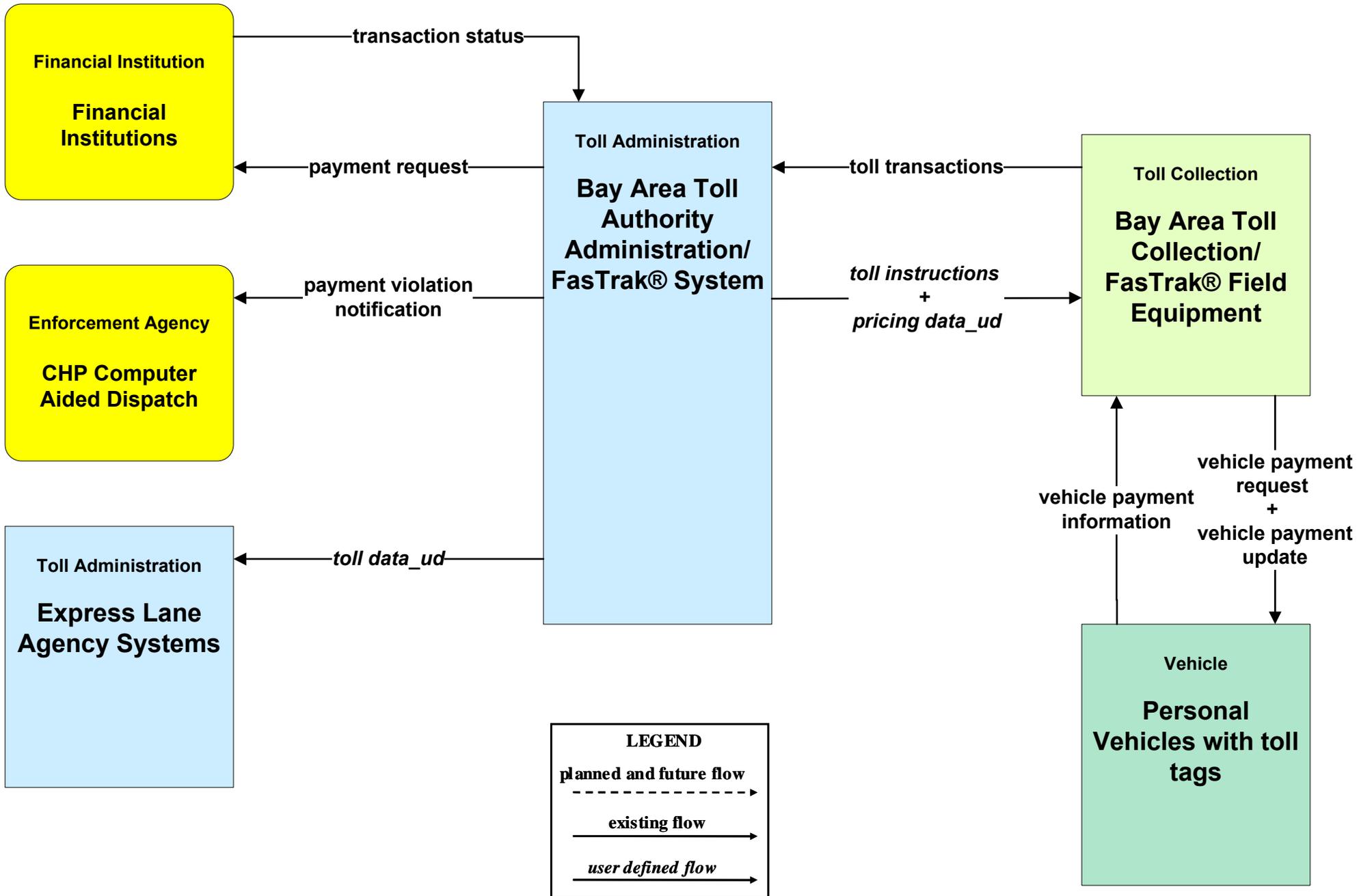
ATMS08 - Incident Management Caltrans D-4 Maintenance



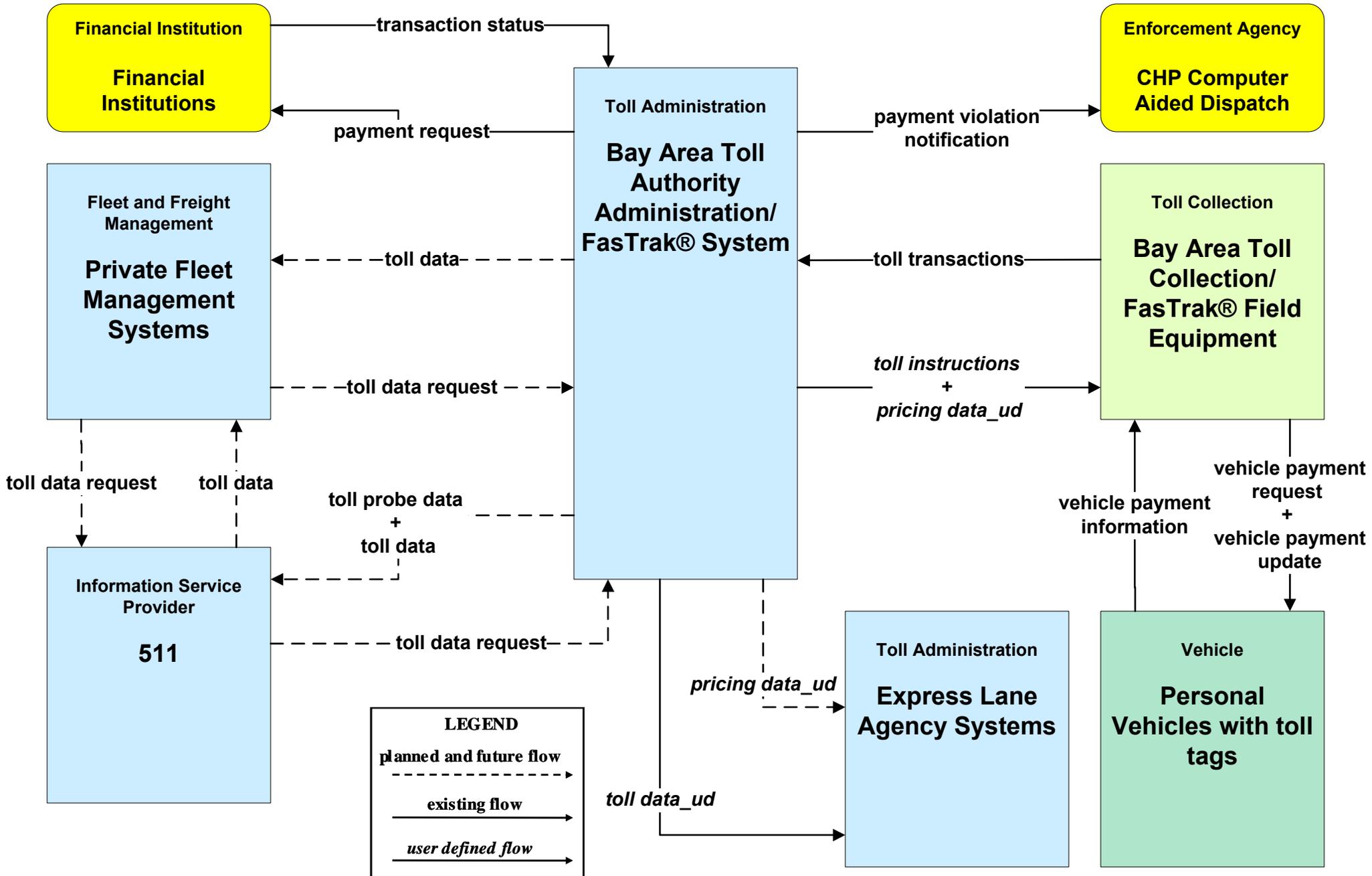
**ATMS08 - Incident Management
CHP (EM to EVS)**



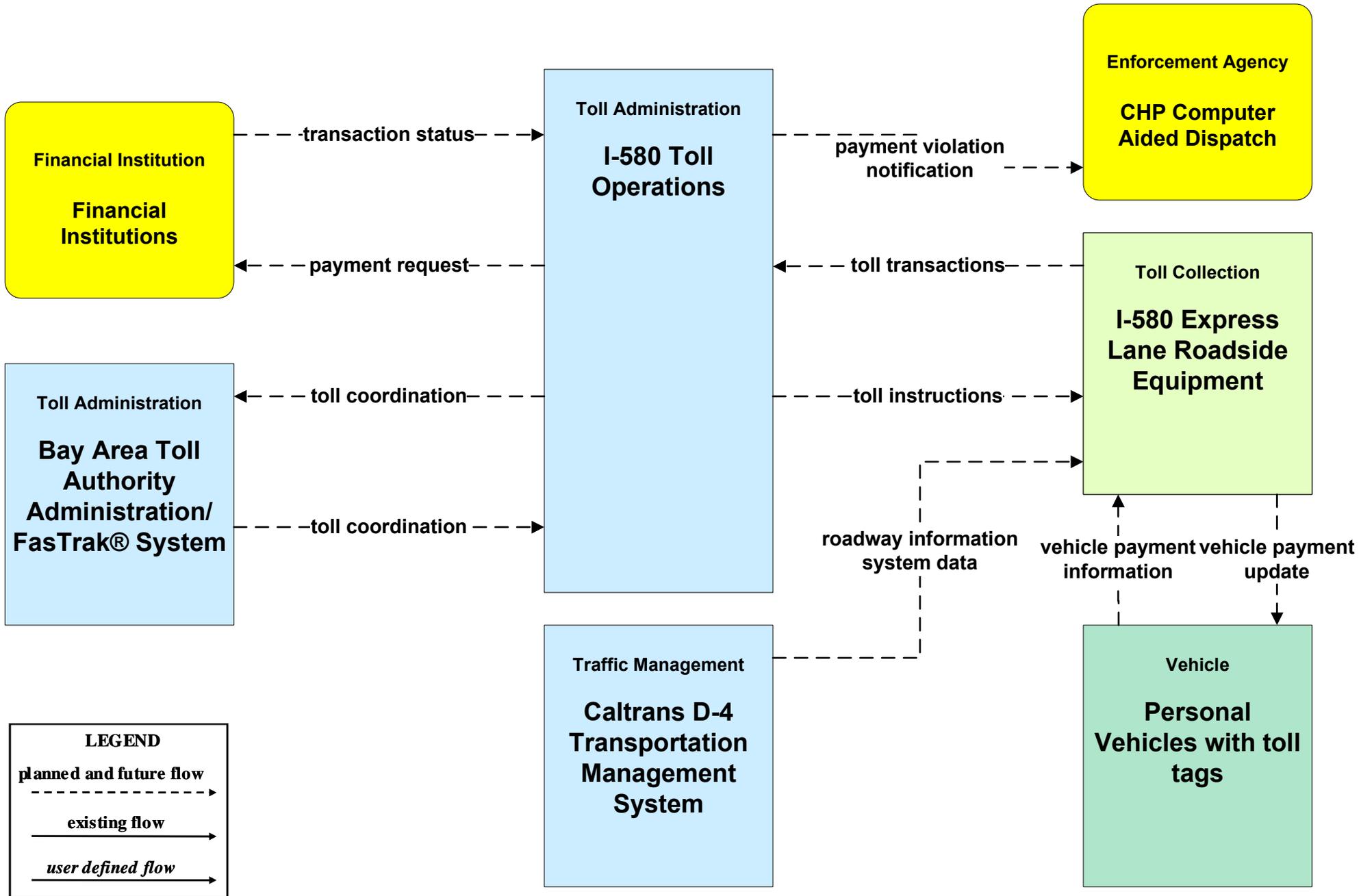
**ATMS10 - Electronic Toll Collection
 Bay Area Toll Authority FasTrak® System
 Current Implementation**



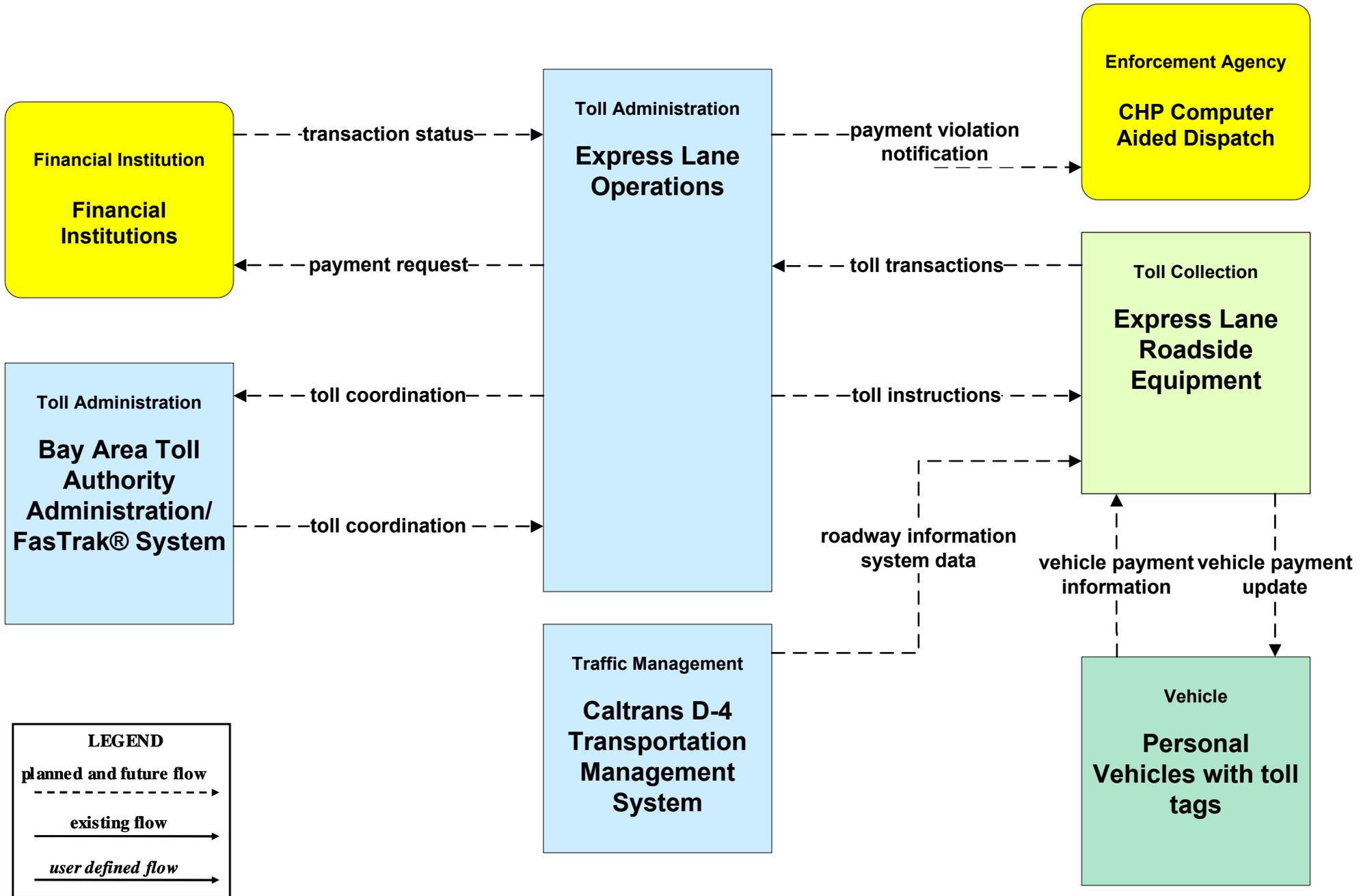
**ATMS10 - Electronic Toll Collection
 Bay Area Toll Authority FasTrak® System
 Future Implementation**



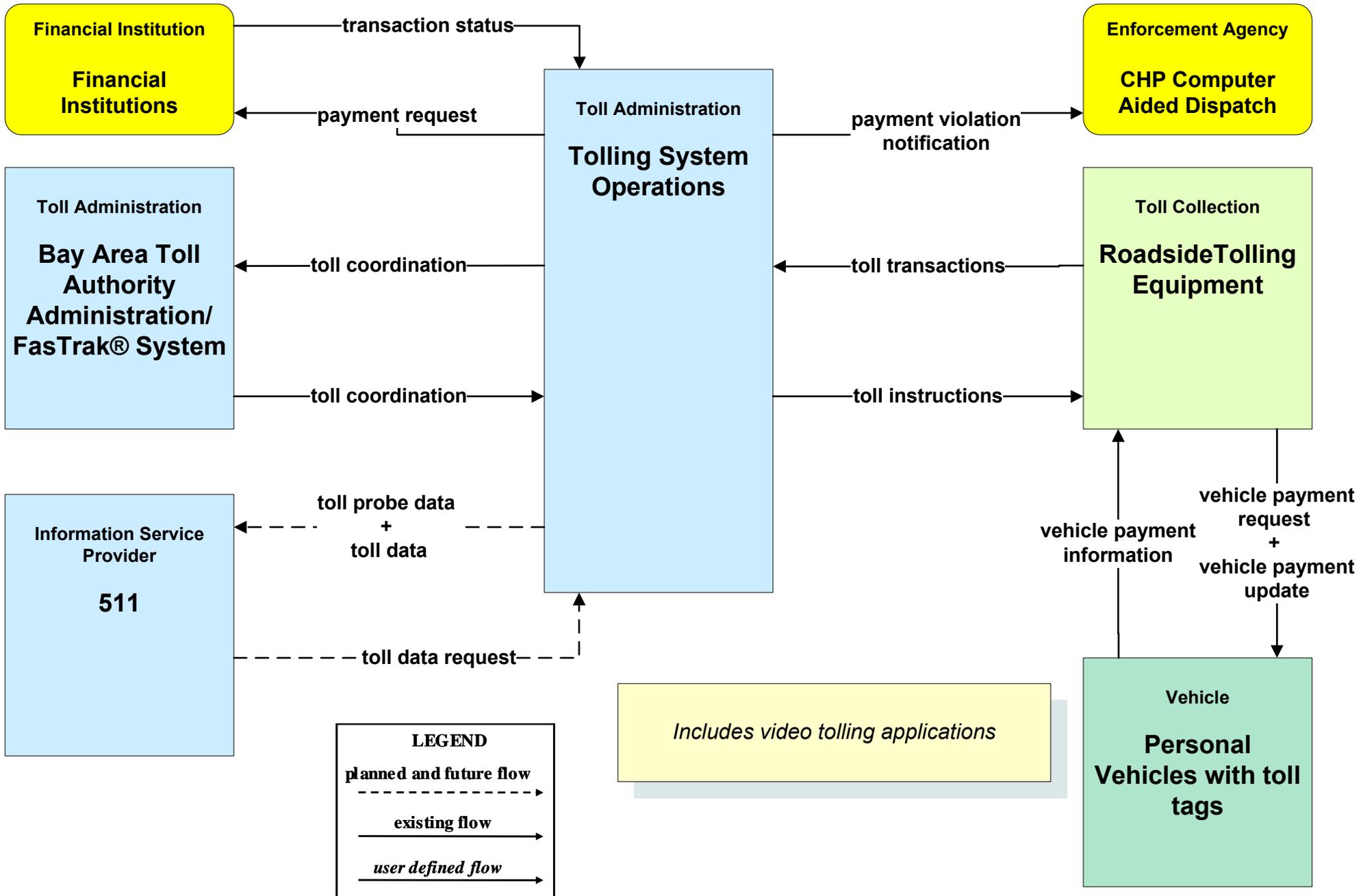
ATMS10 - Electronic Toll Collection I-580 Express Lane System



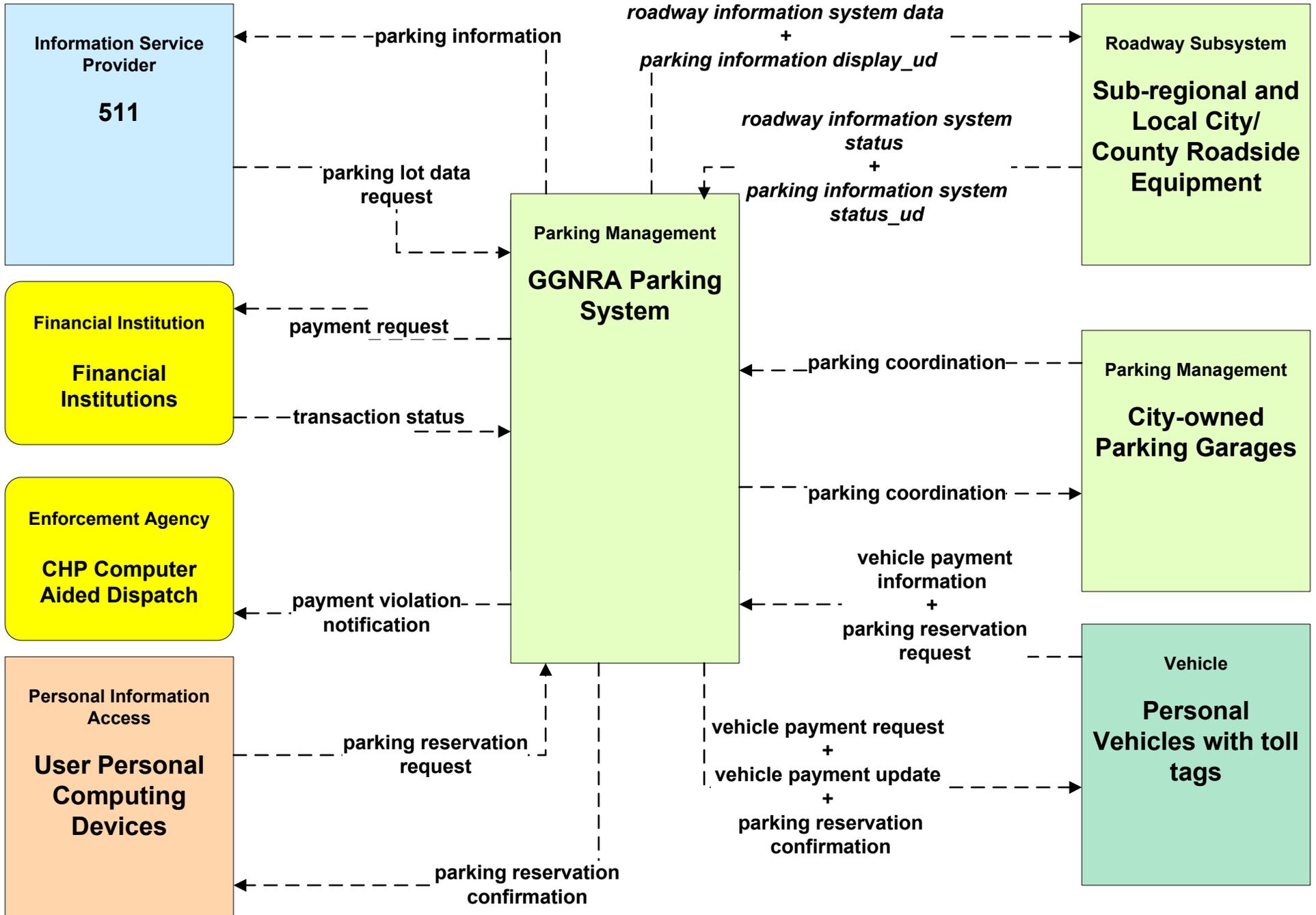
ATMS10 - Electronic Toll Collection Express Lane Systems



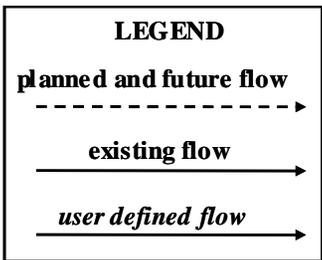
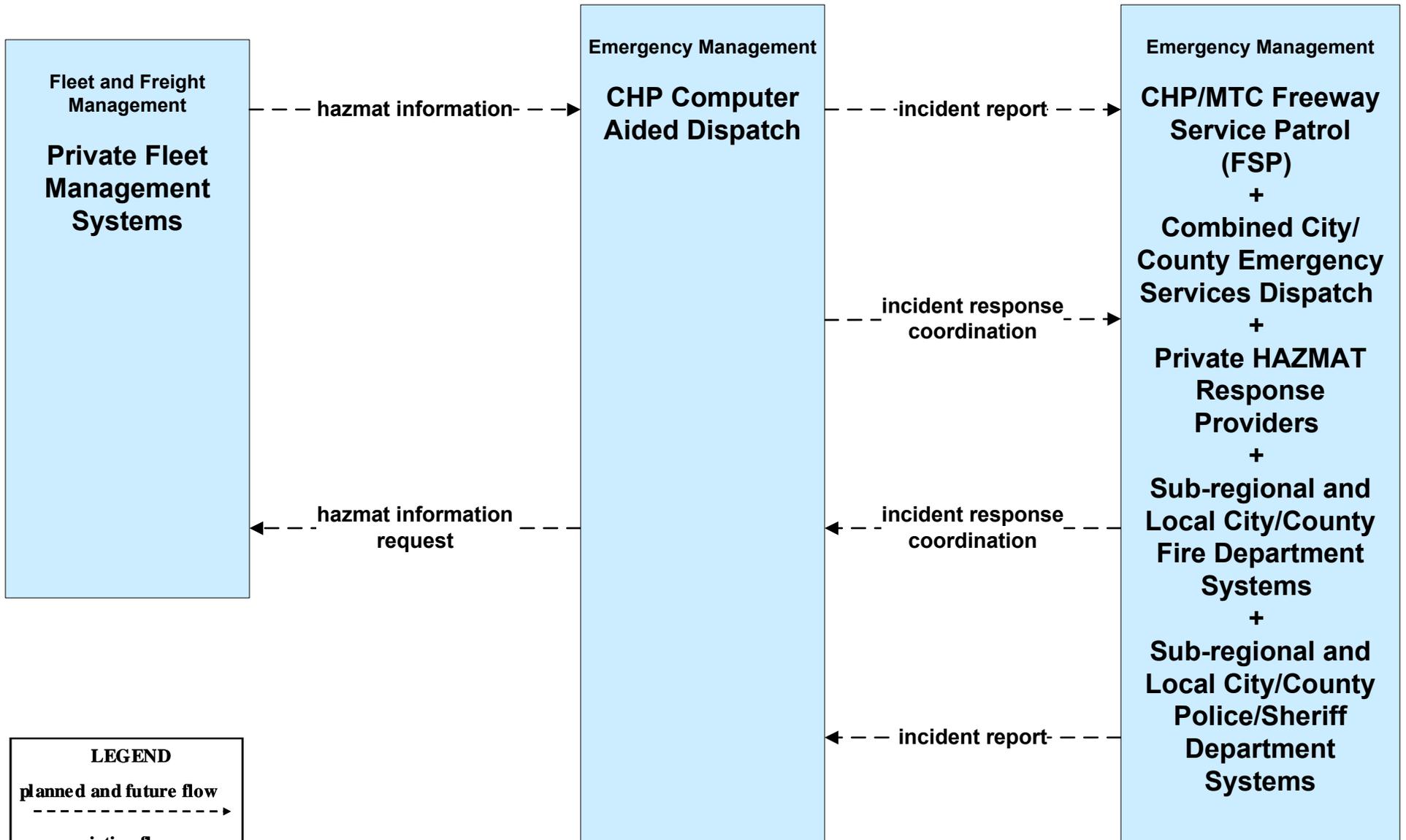
ATMS10 - Electronic Toll Collection Tolling System Operations



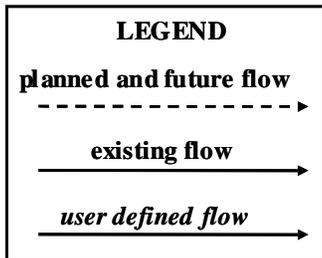
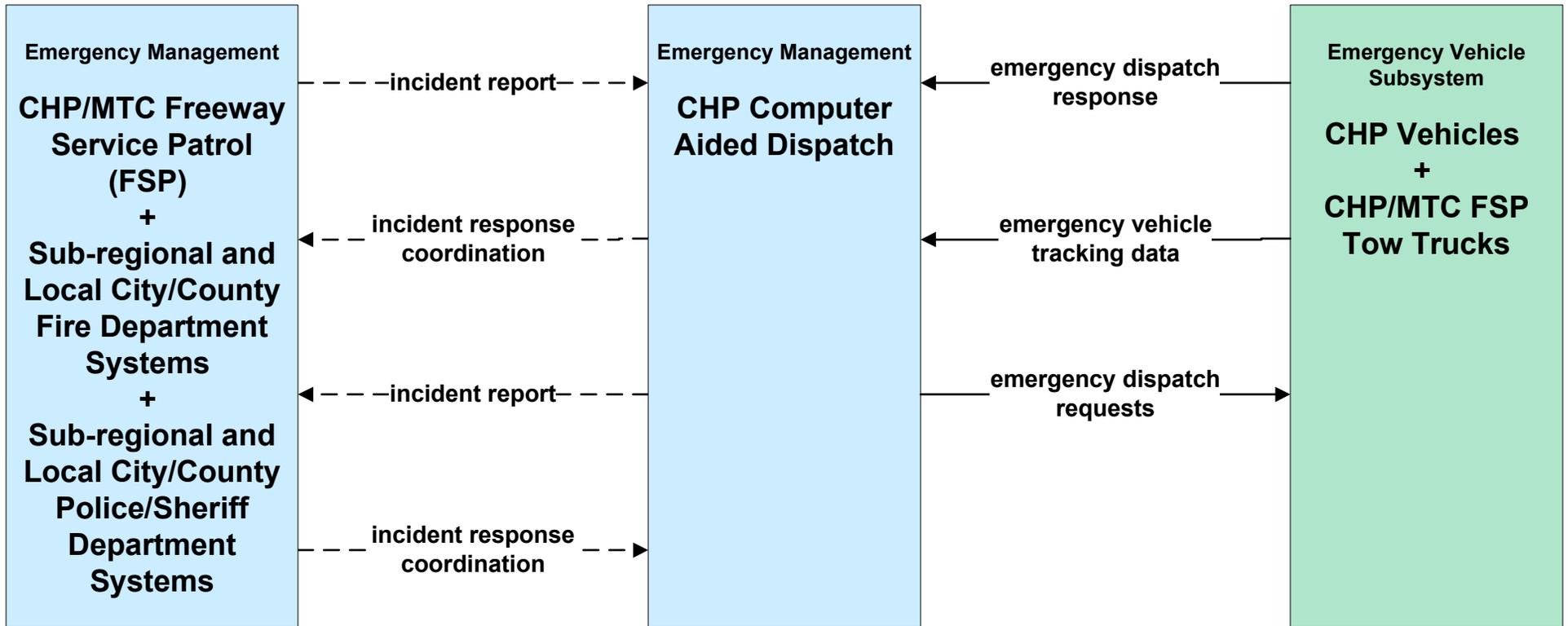
ATMS16 - Parking Facility Management GGNRA Parking System



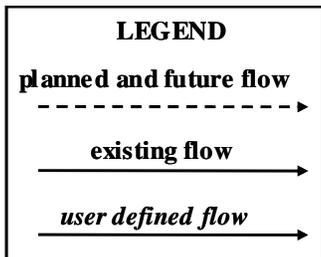
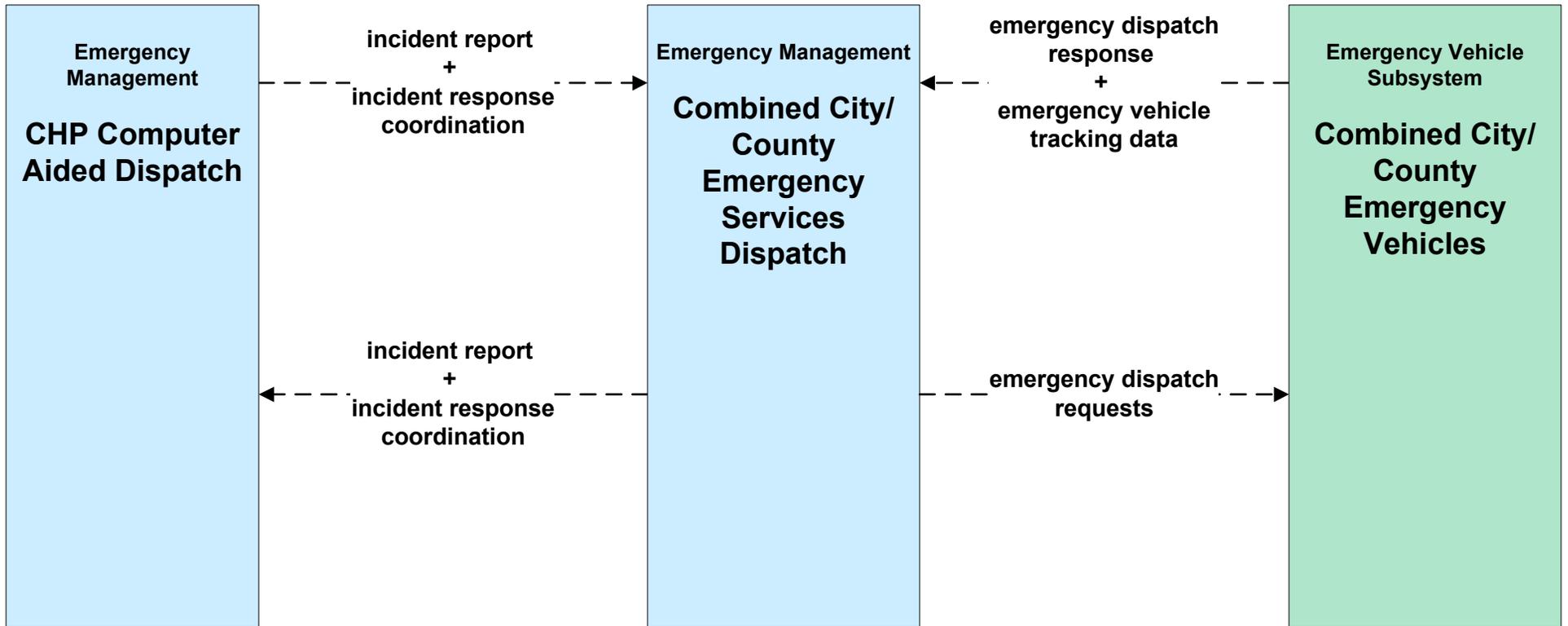
CVO10 - HAZMAT Management Commercial Vehicles



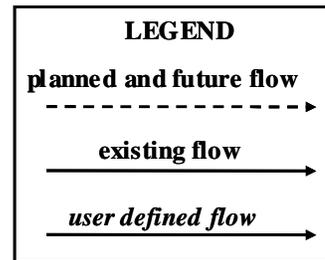
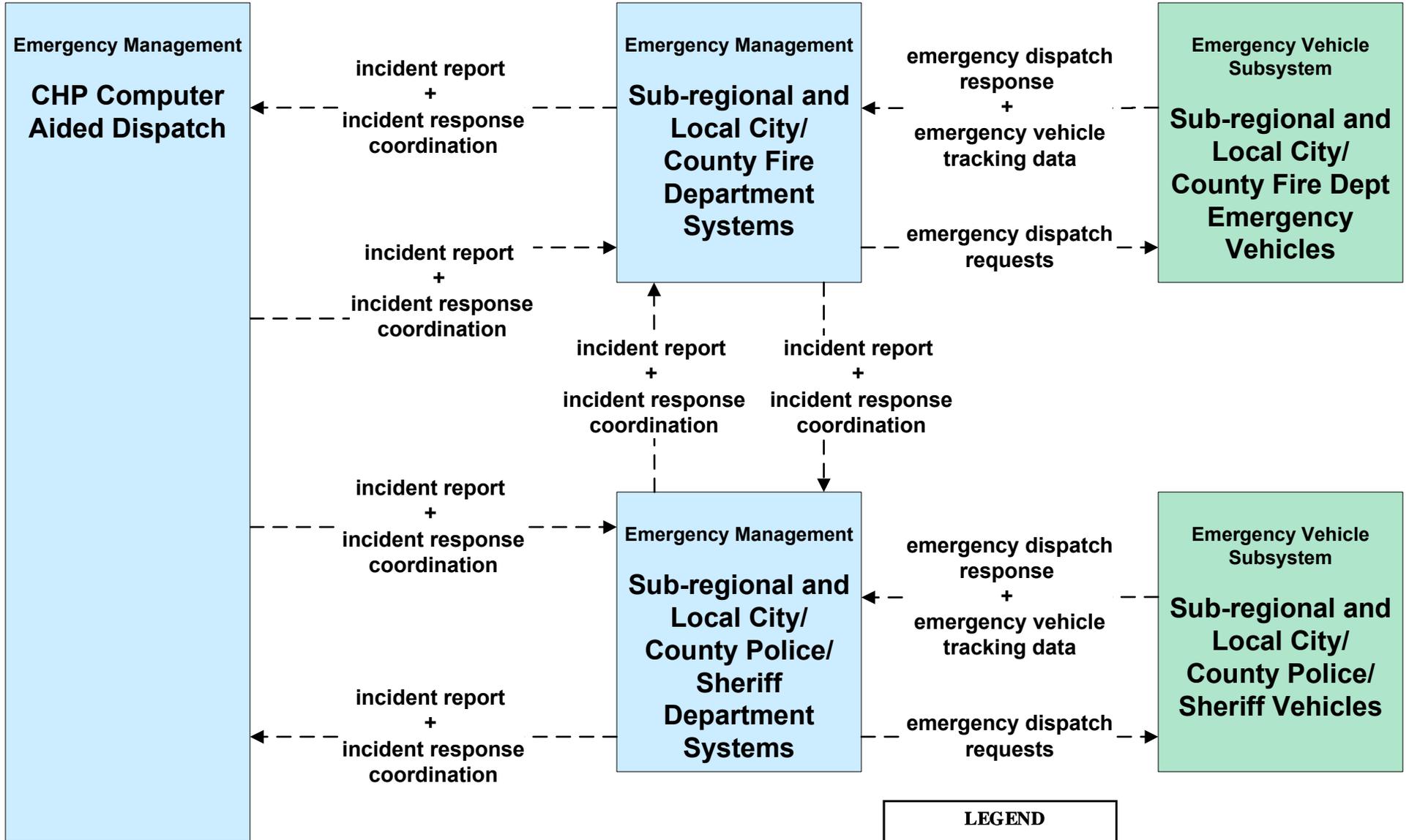
EM01 - Emergency Call-Taking and Dispatch CHP



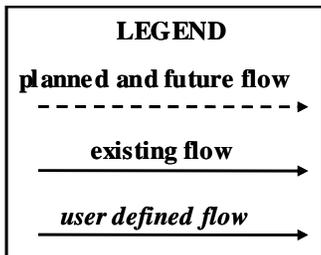
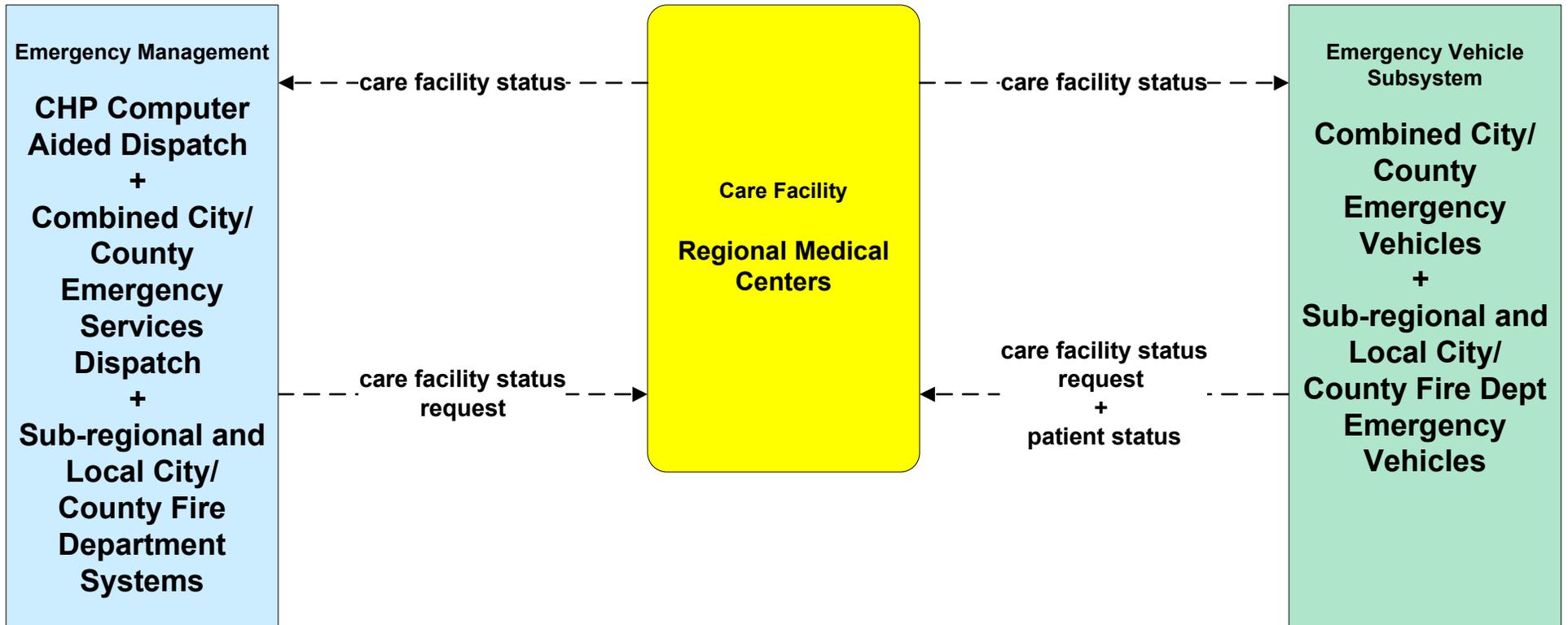
EM01 - Emergency Call-Taking and Dispatch Combined City/County Emergency Services



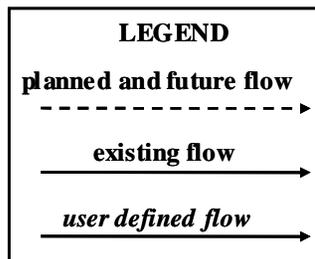
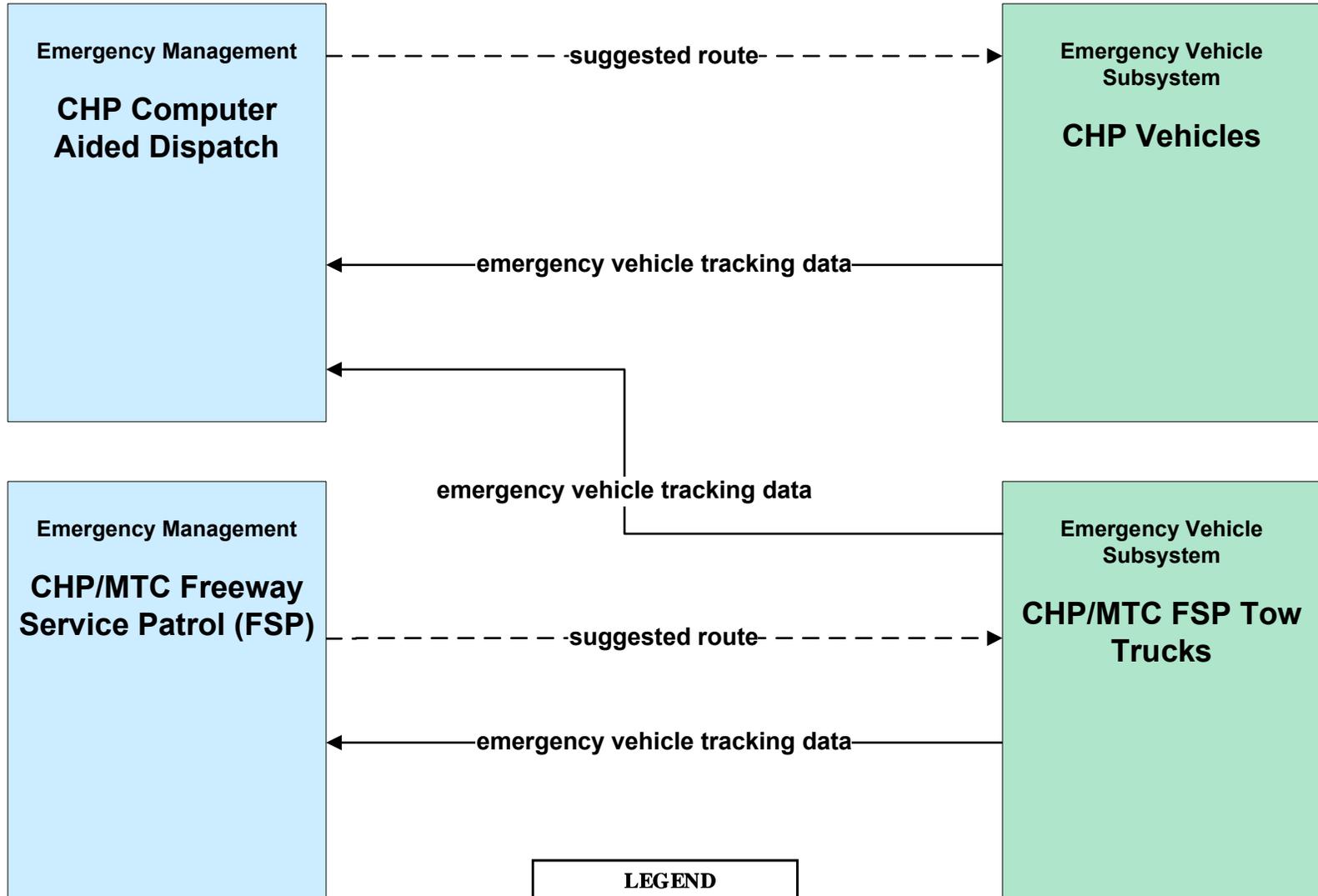
EM01 - Emergency Call-Taking and Dispatch Municipalities



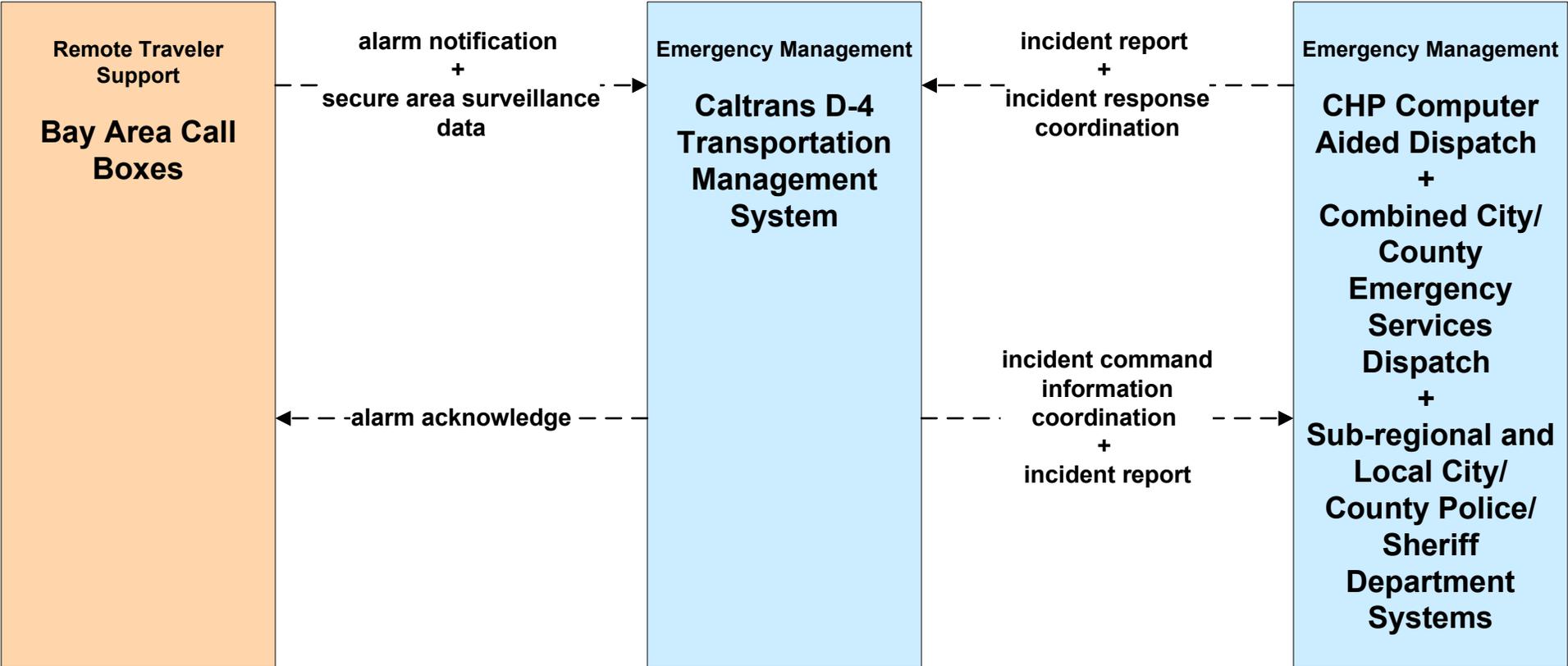
EM02 - Emergency Routing Regional Medical Centers



**EM02 - Emergency Routing
CHP / Freeway Service Patrol (FSP)**



**EM03 - Mayday Support
Emergency Call Box Program**



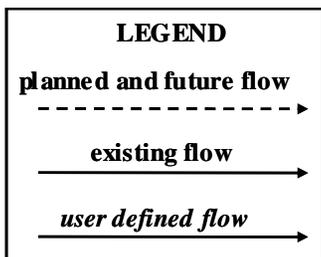
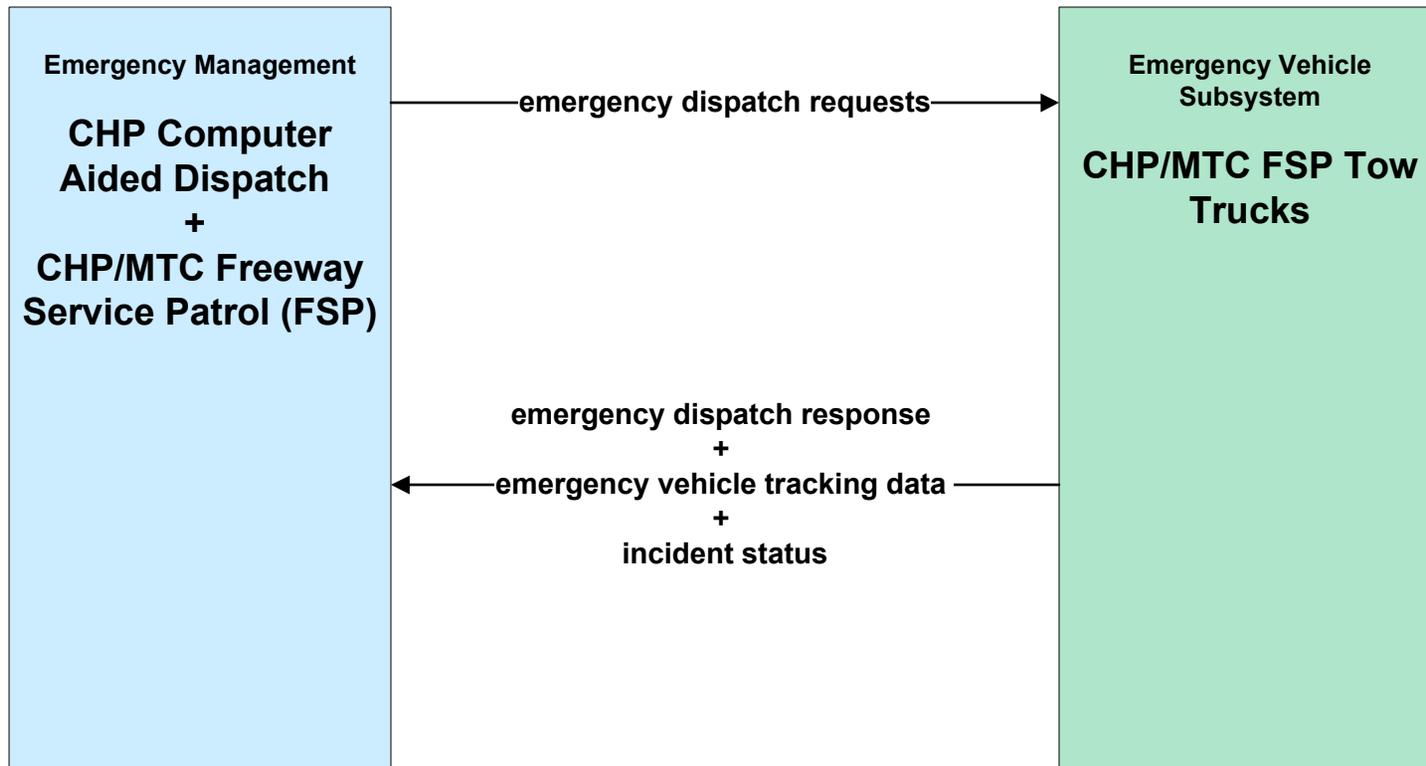
LEGEND

planned and future flow
----->

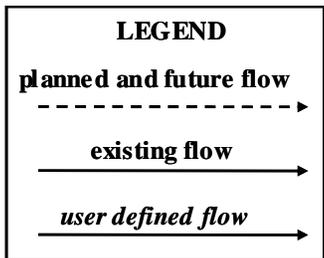
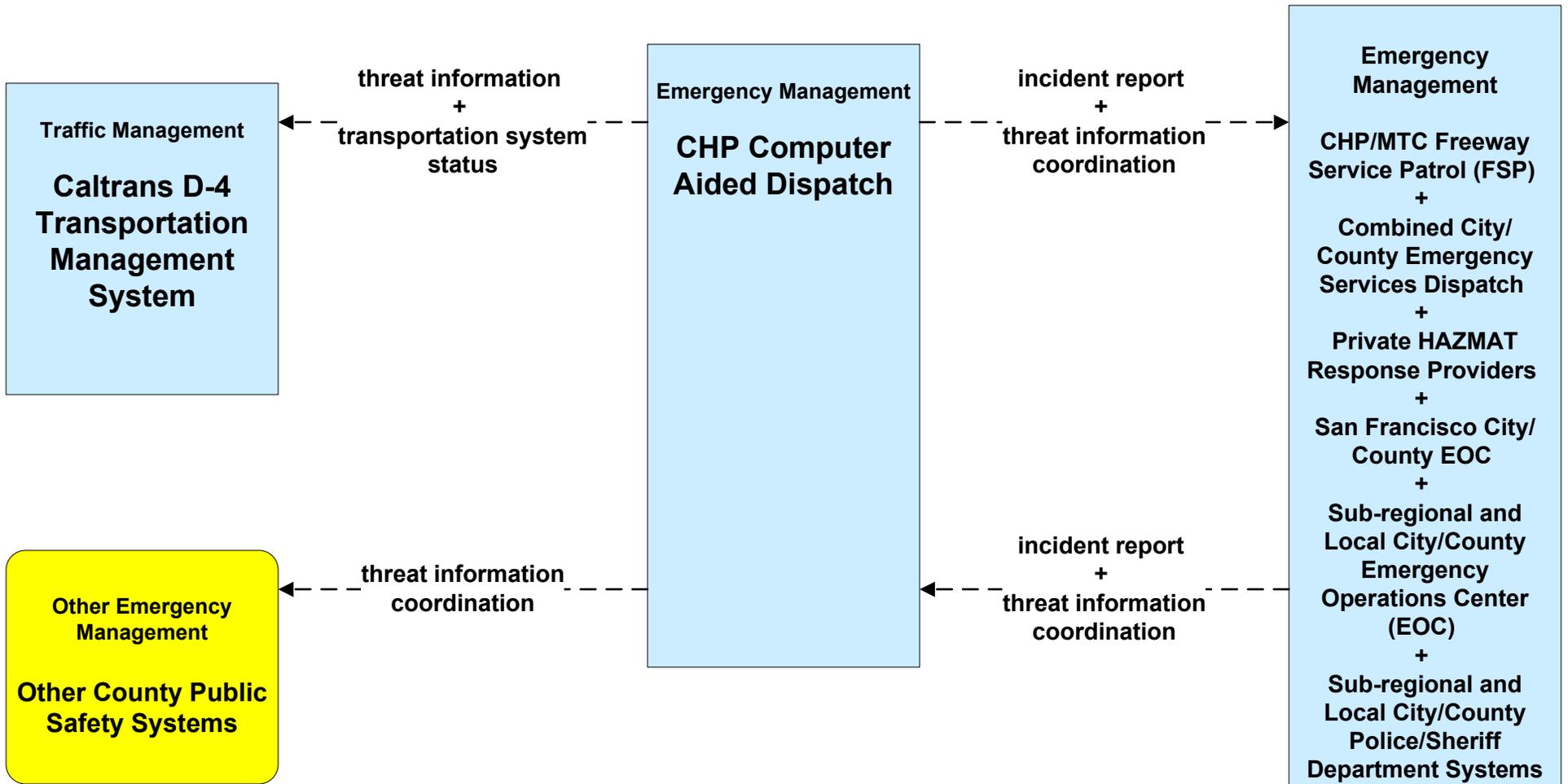
existing flow
—————>

user defined flow
—————>

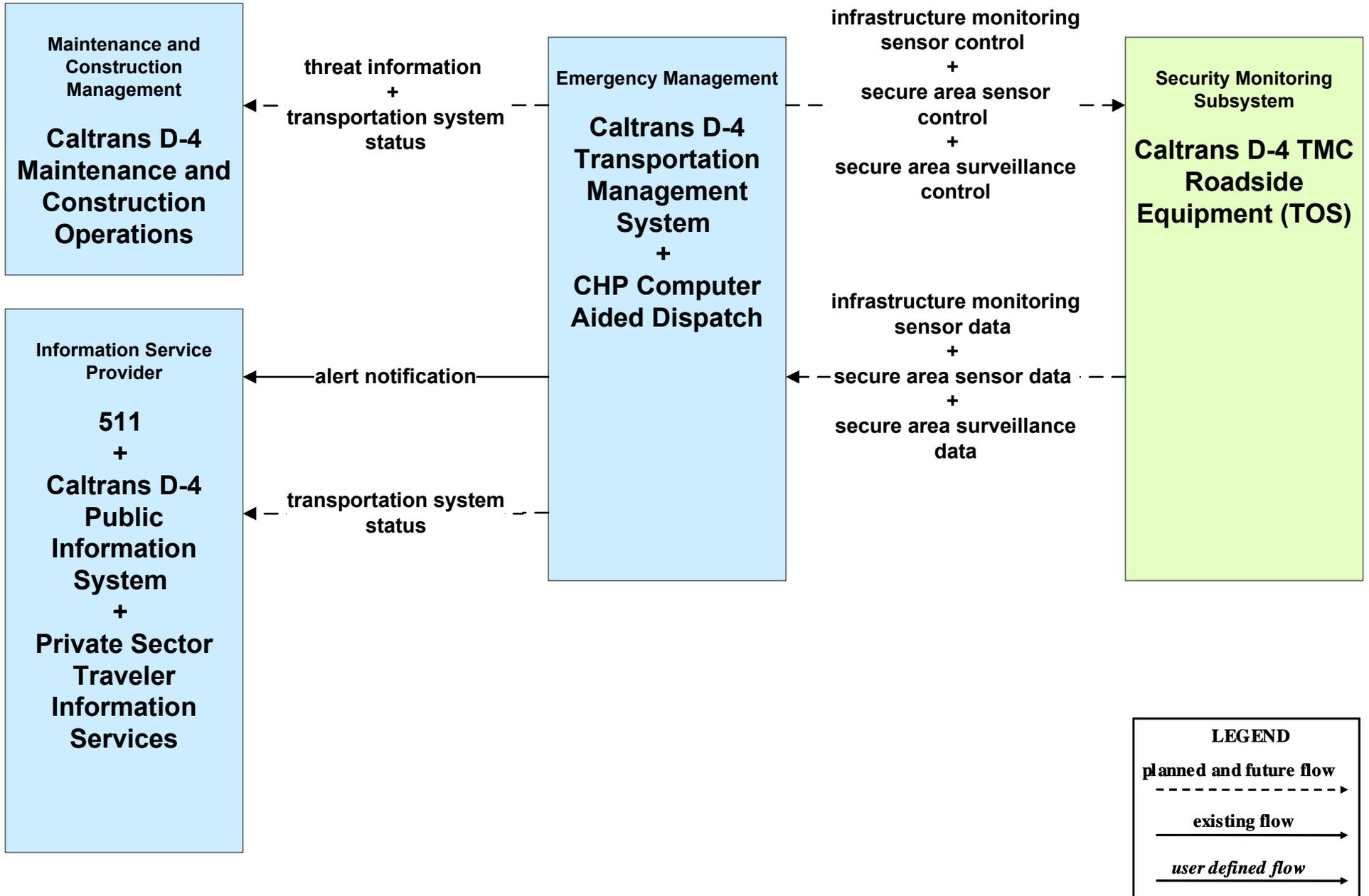
EM04 - Roadway Service Patrols
CHP/MTC Freeway Service Patrols (FSP)



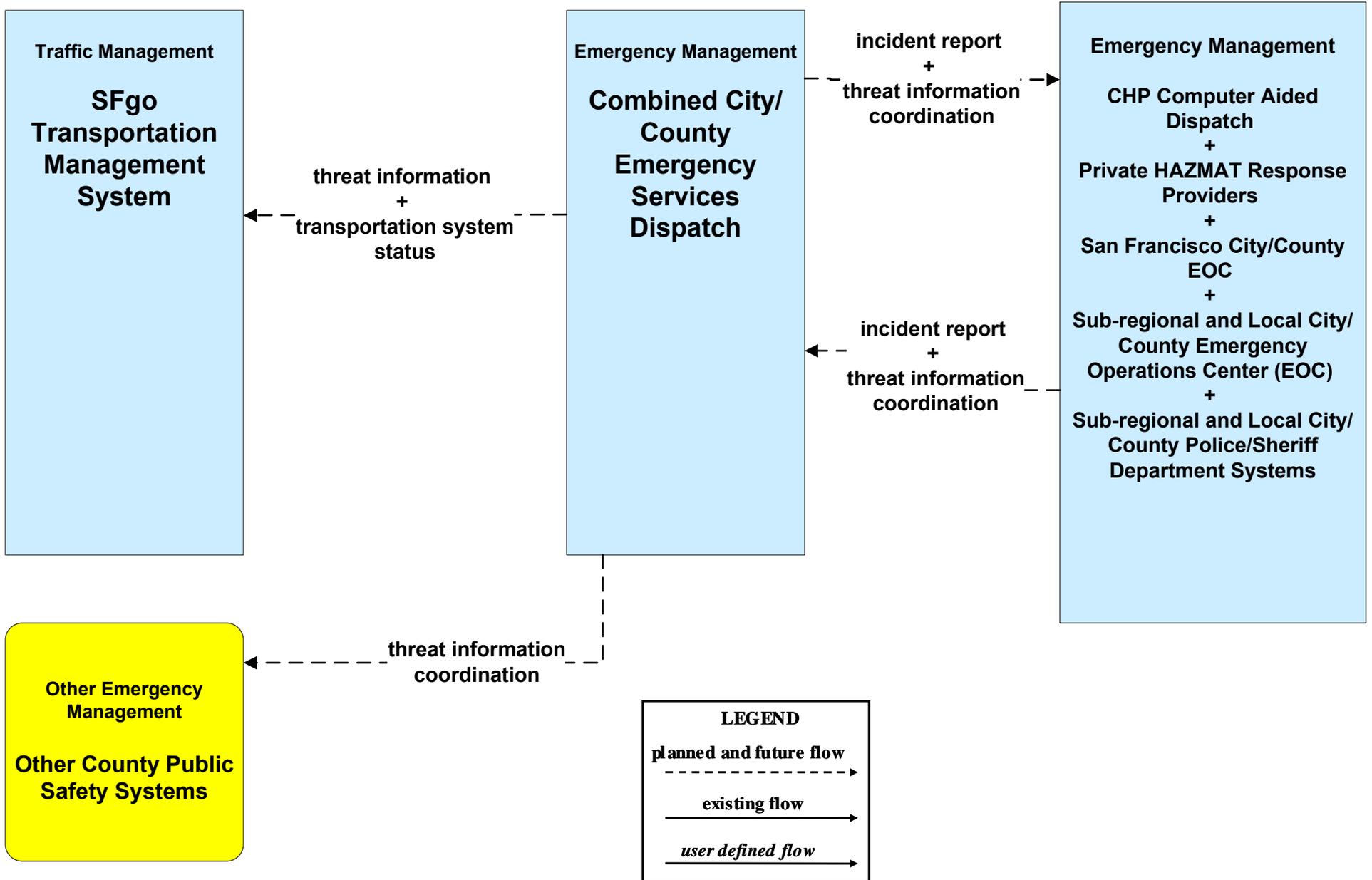
**EM05 - Transportation Infrastructure Protection
CHP – Caltrans (1 of 2)**



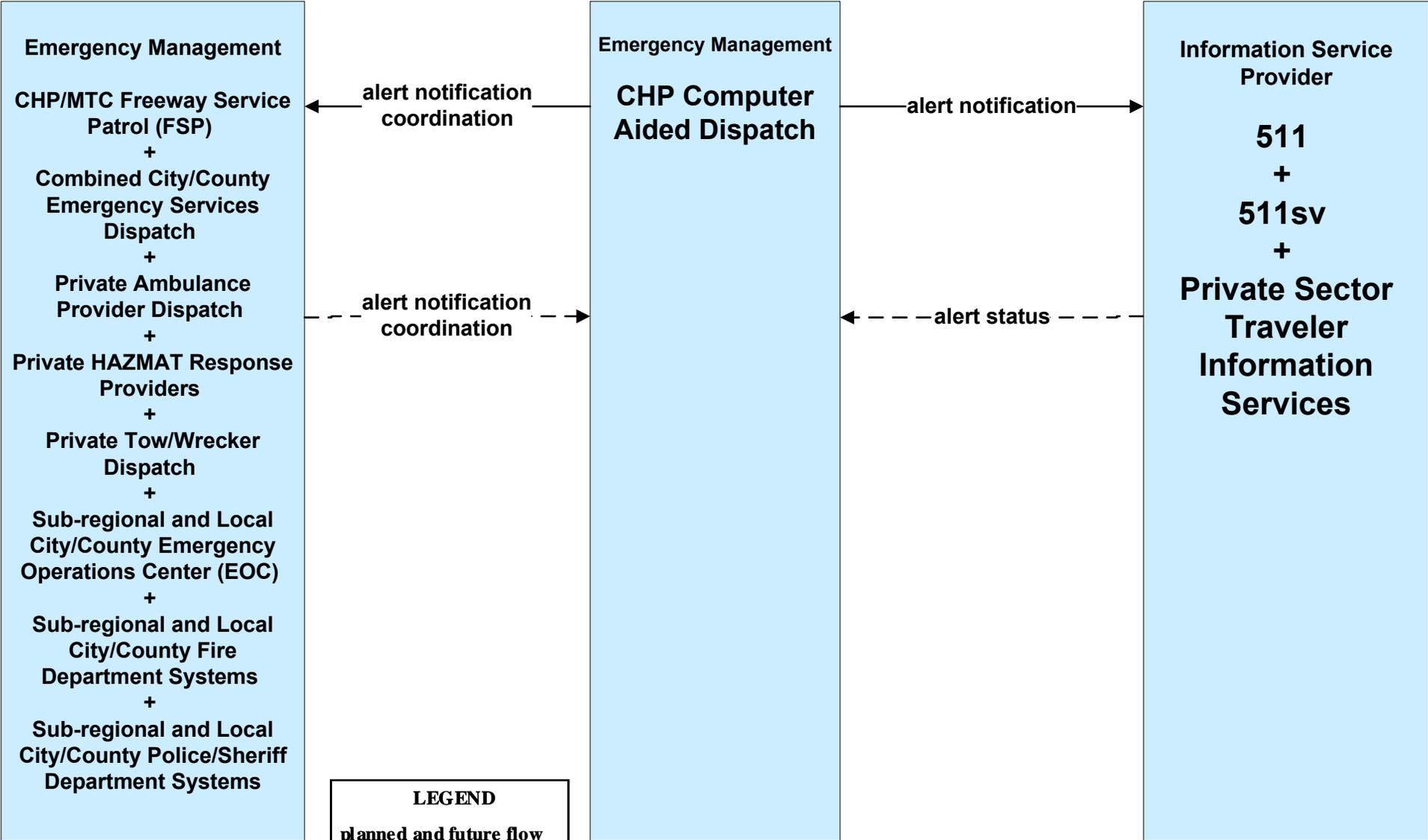
**EM05 - Transportation Infrastructure Protection
CHP – Caltrans (2 of 2)**



**EM05 - Transportation Infrastructure Protection
City of San Francisco (1 of 2)**



**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

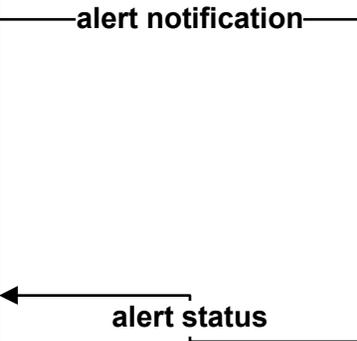
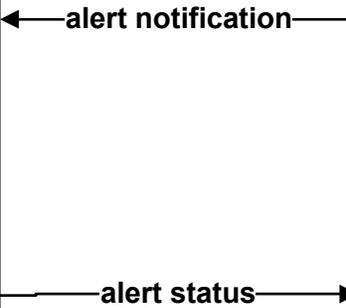
- Alameda County Public Works
- +
- Bay Area Incident Response System (BAIRS)
- +
- Caltrans D-4 Maintenance and Construction Operations
- +
- Oakland Maintenance and Construction Operations
- +
- San Jose Maintenance and Construction Operations
- +
- SF Department of Public Works (DPW)
- +
- Sub-regional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

Emergency Management

CHP Computer Aided Dispatch

Traffic Management

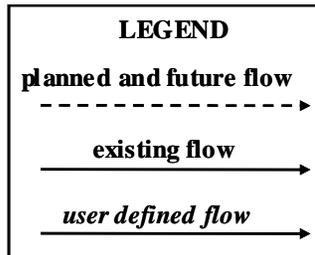
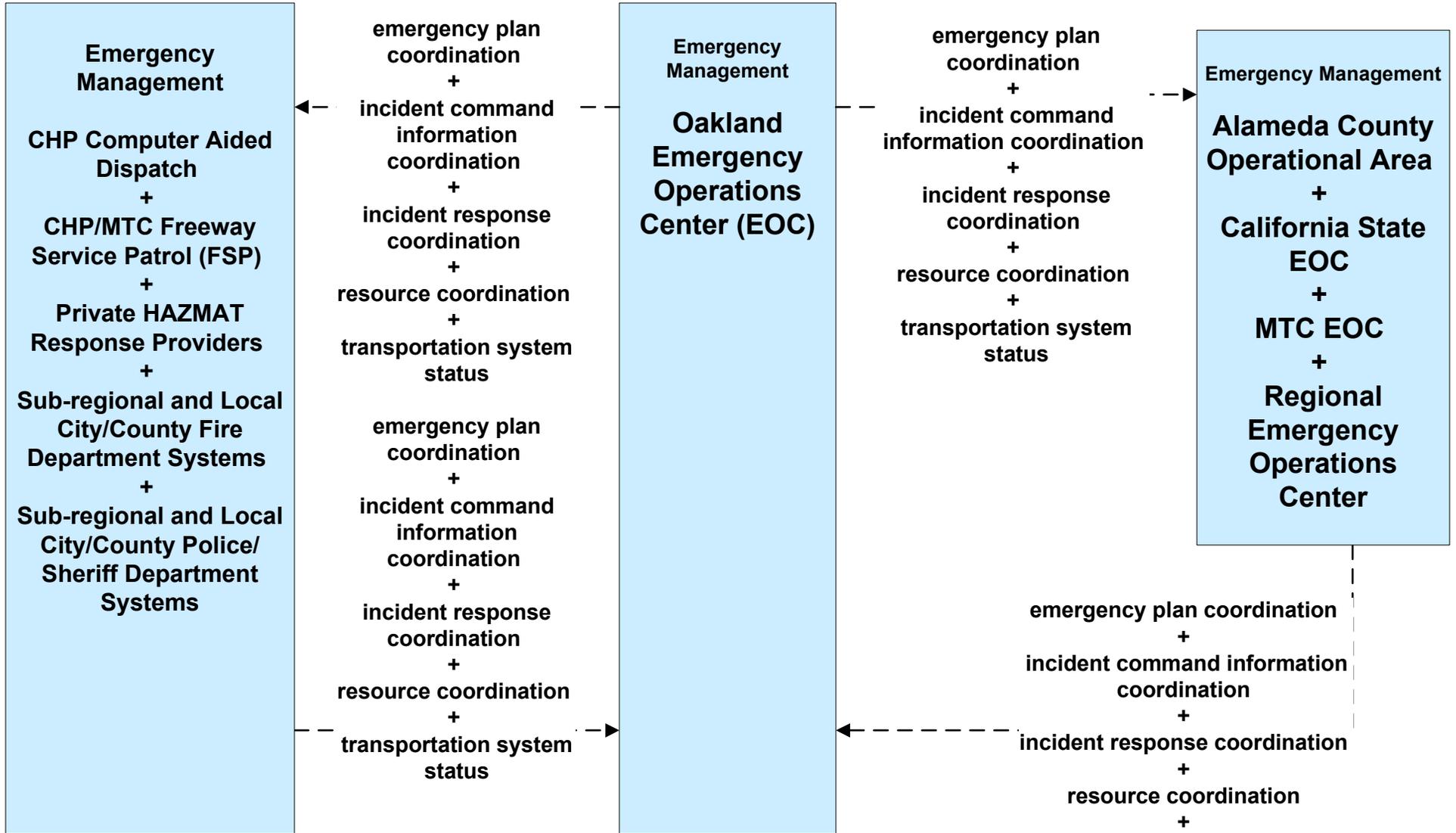
- Alameda County Transportation Management Center
- +
- Caltrans D-4 Transportation Management System
- +
- East Bay SMART Corridor ATMS
- +
- I-580 SMART Corridor ATMS
- +
- Oakland Transportation Management System
- +
- San Jose Transportation Management System
- +
- SFgo Transportation Management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



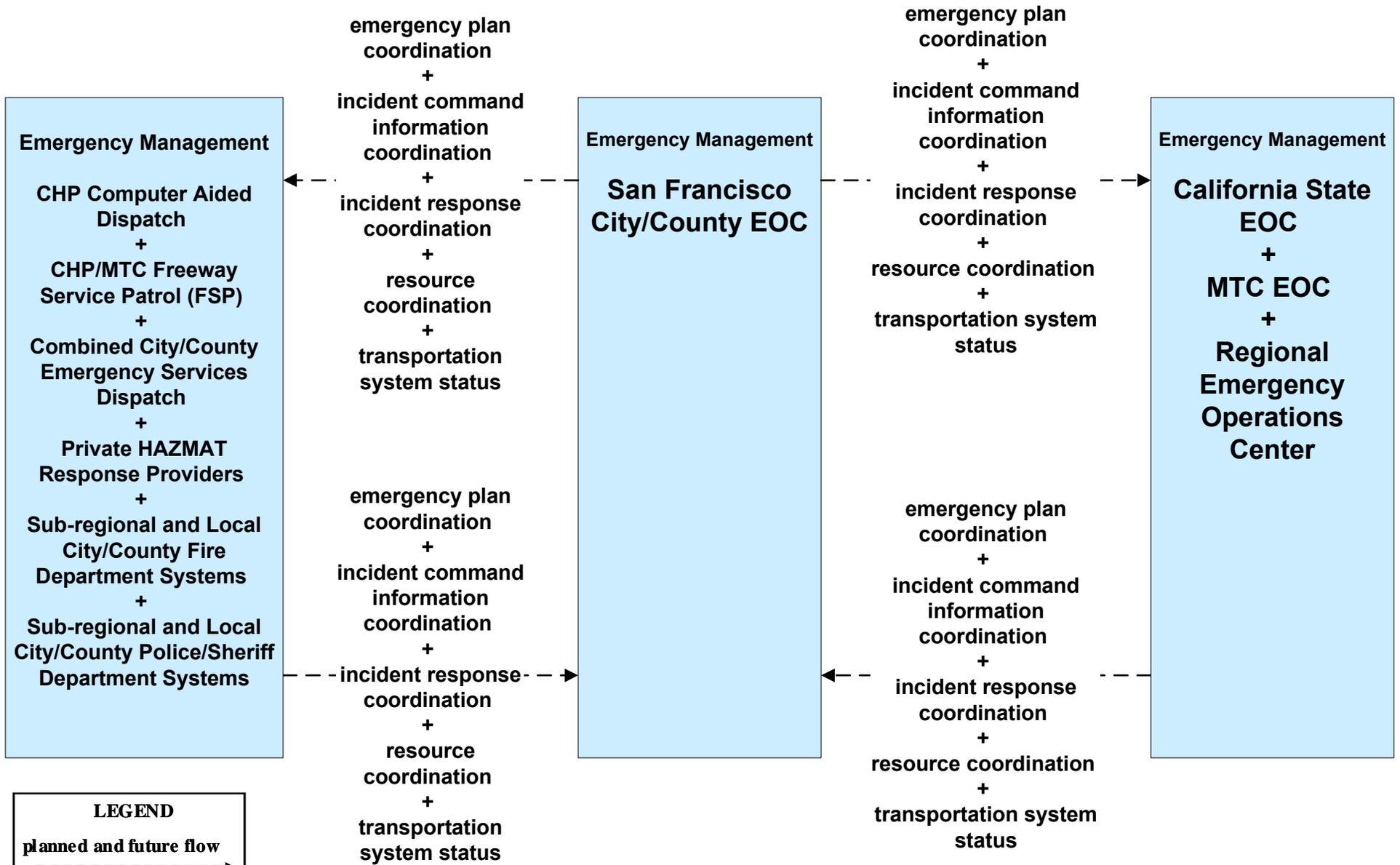
LEGEND

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

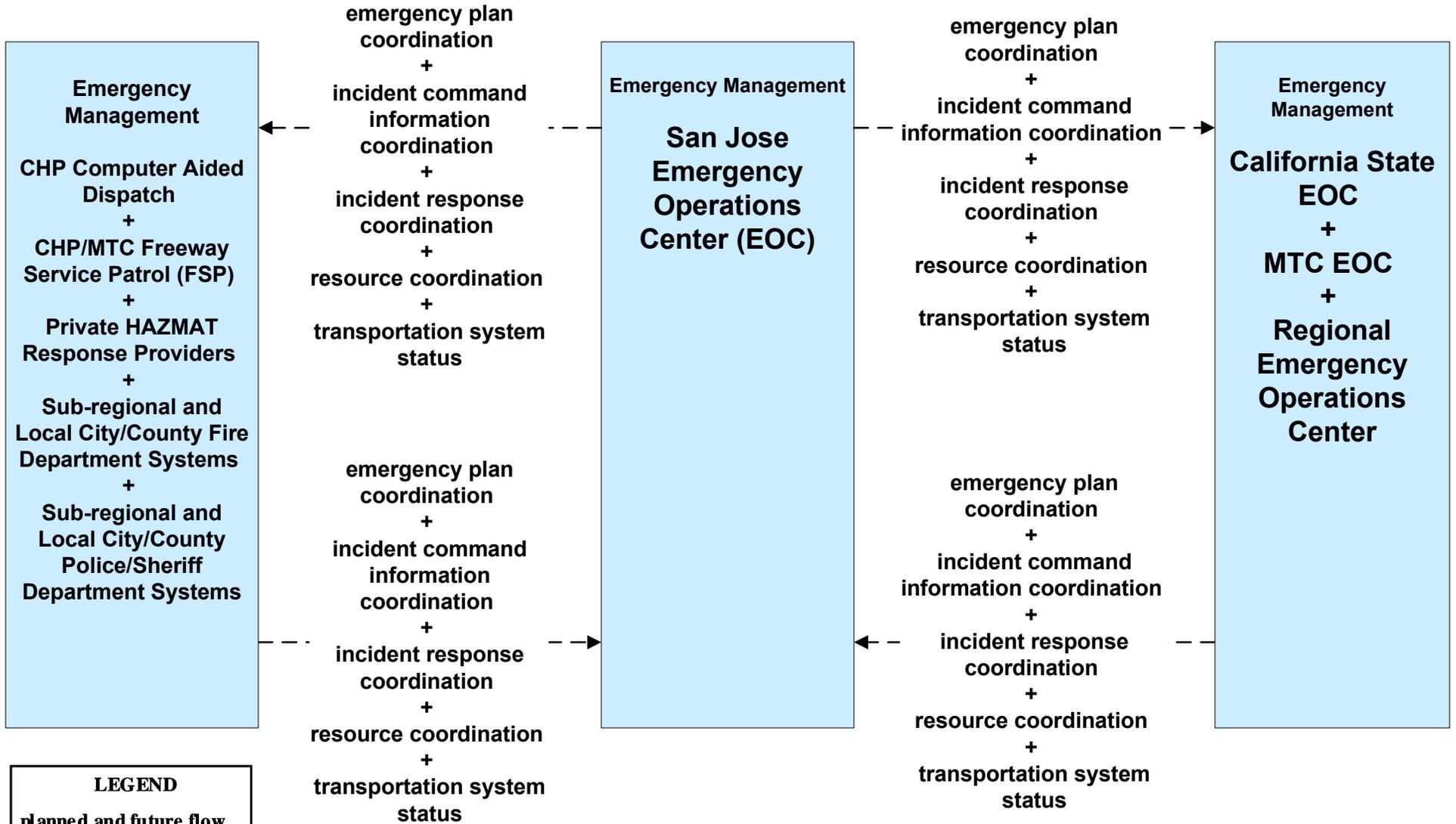
EM08 - Disaster Response and Recovery Oakland EOC (1 of 2)



**EM08 - Disaster Response and Recovery
San Francisco City/County EOC (1 of 2)**



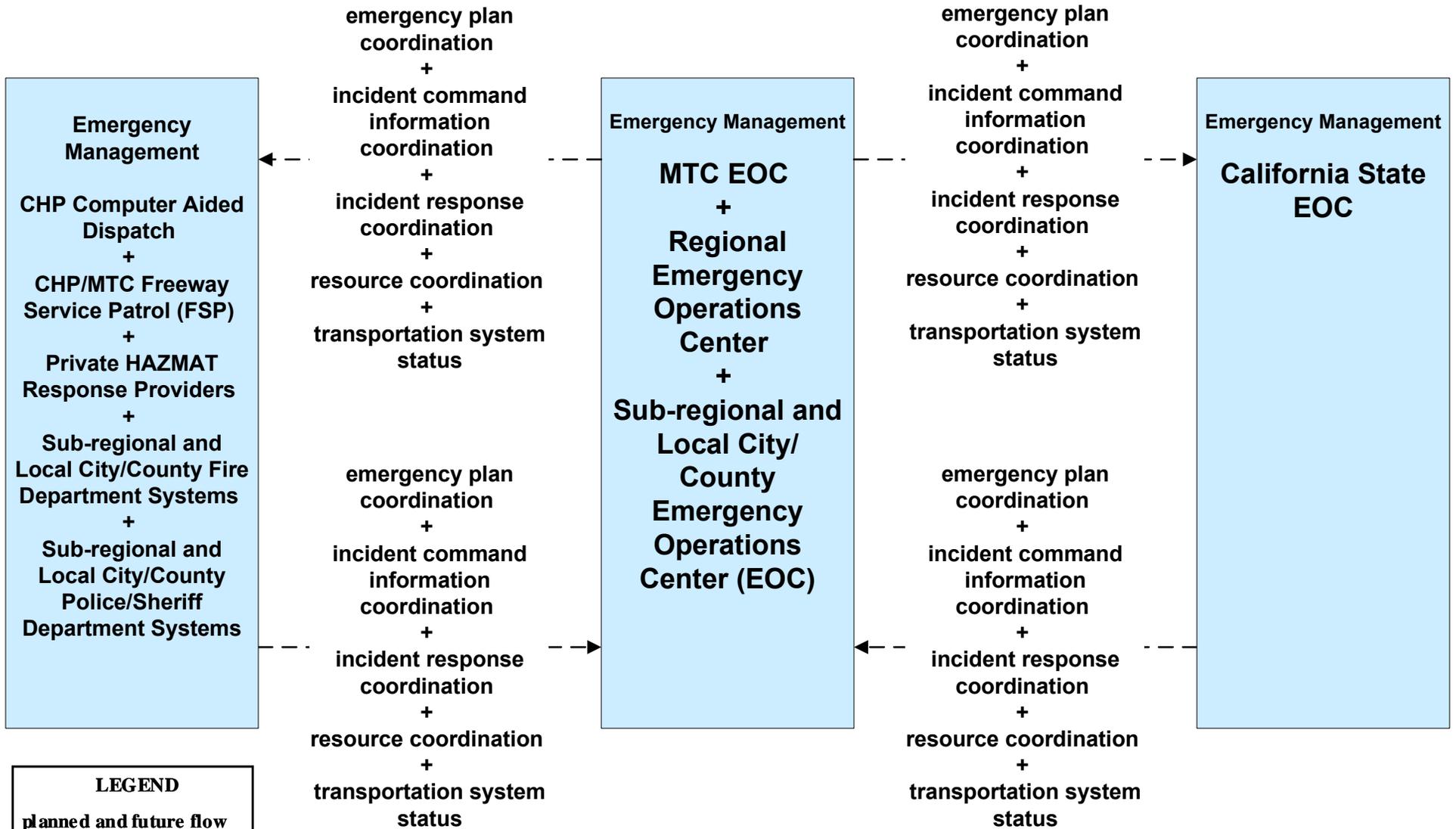
**EM08 - Disaster Response and Recovery
San Jose EOC (1 of 2)**



LEGEND

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

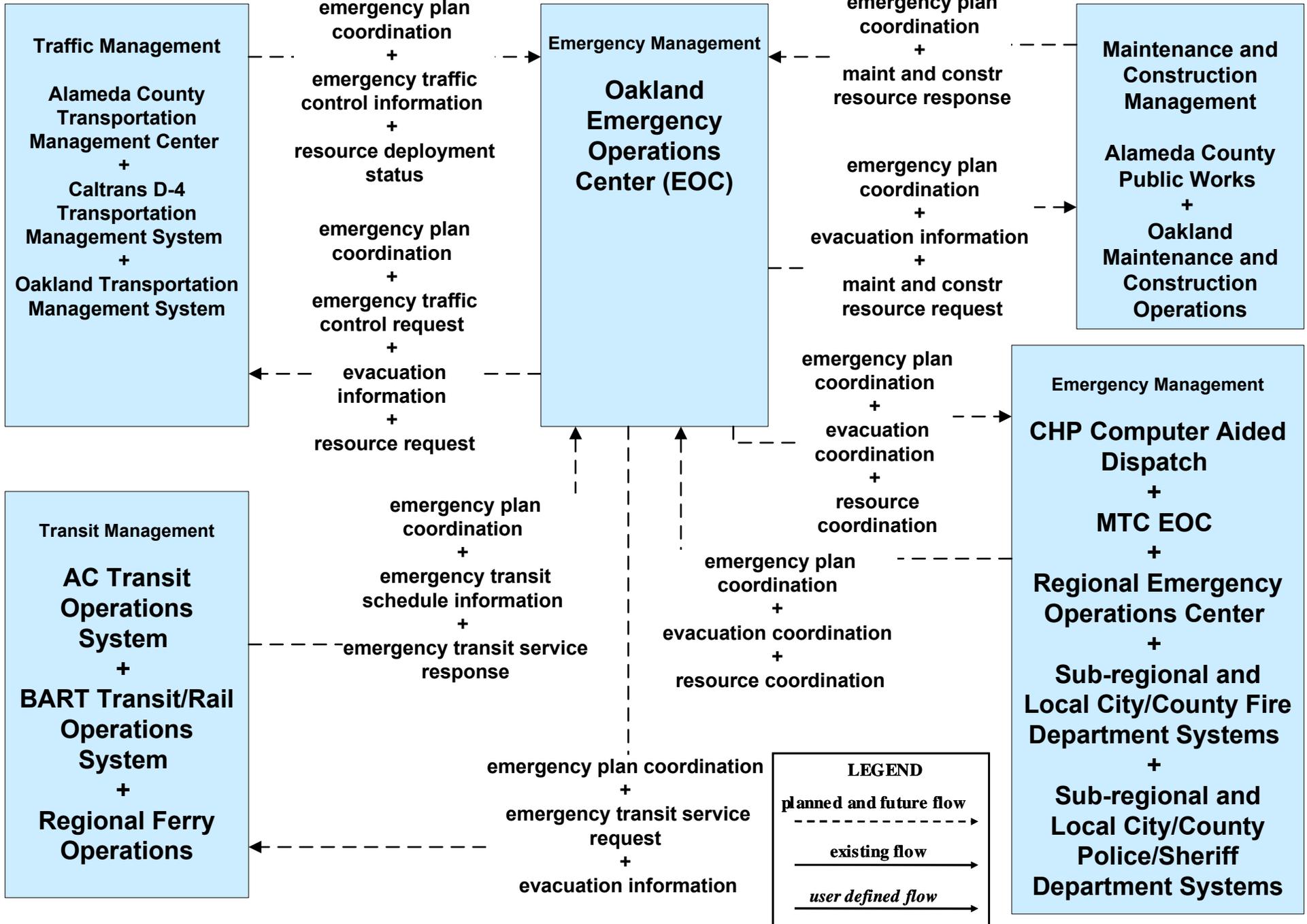
**EM08 - Disaster Response and Recovery
Local City/County/Regional EOC (1 of 2)**



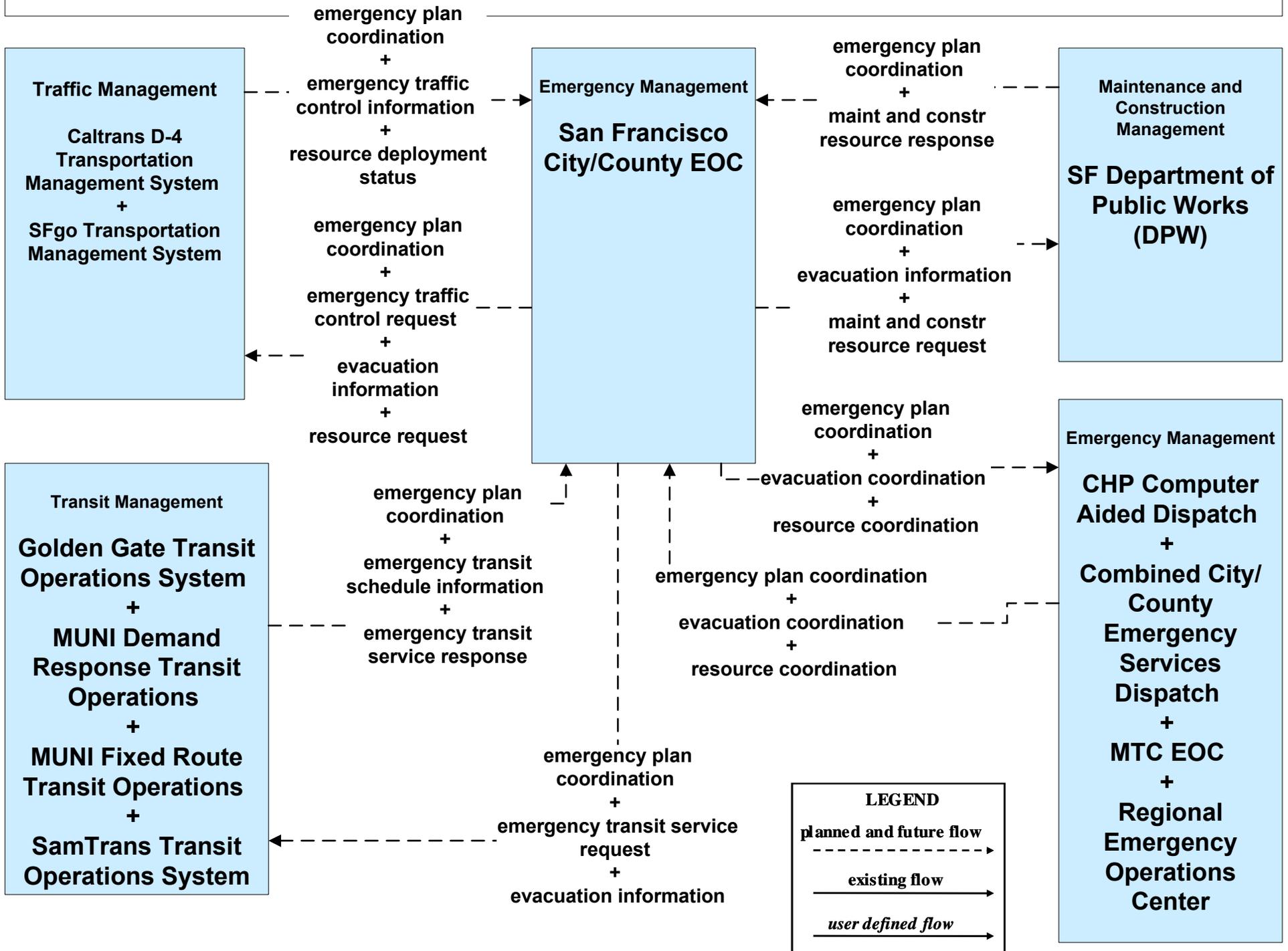
LEGEND

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

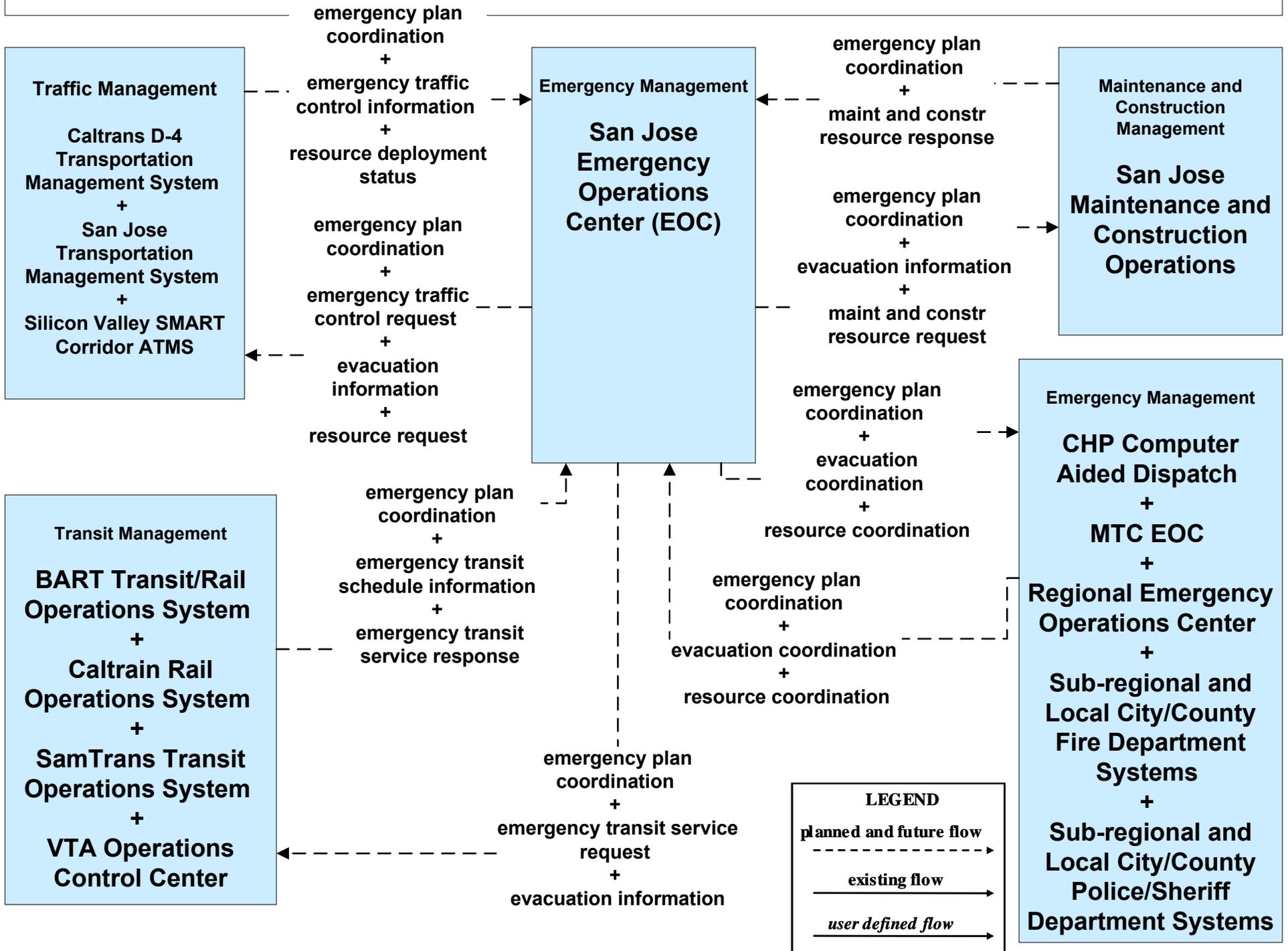
EM09 - Evacuation and Reentry Management Oakland EOC



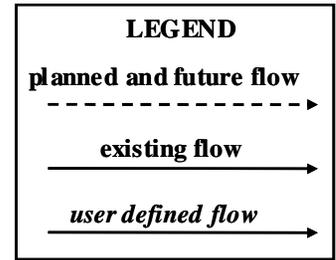
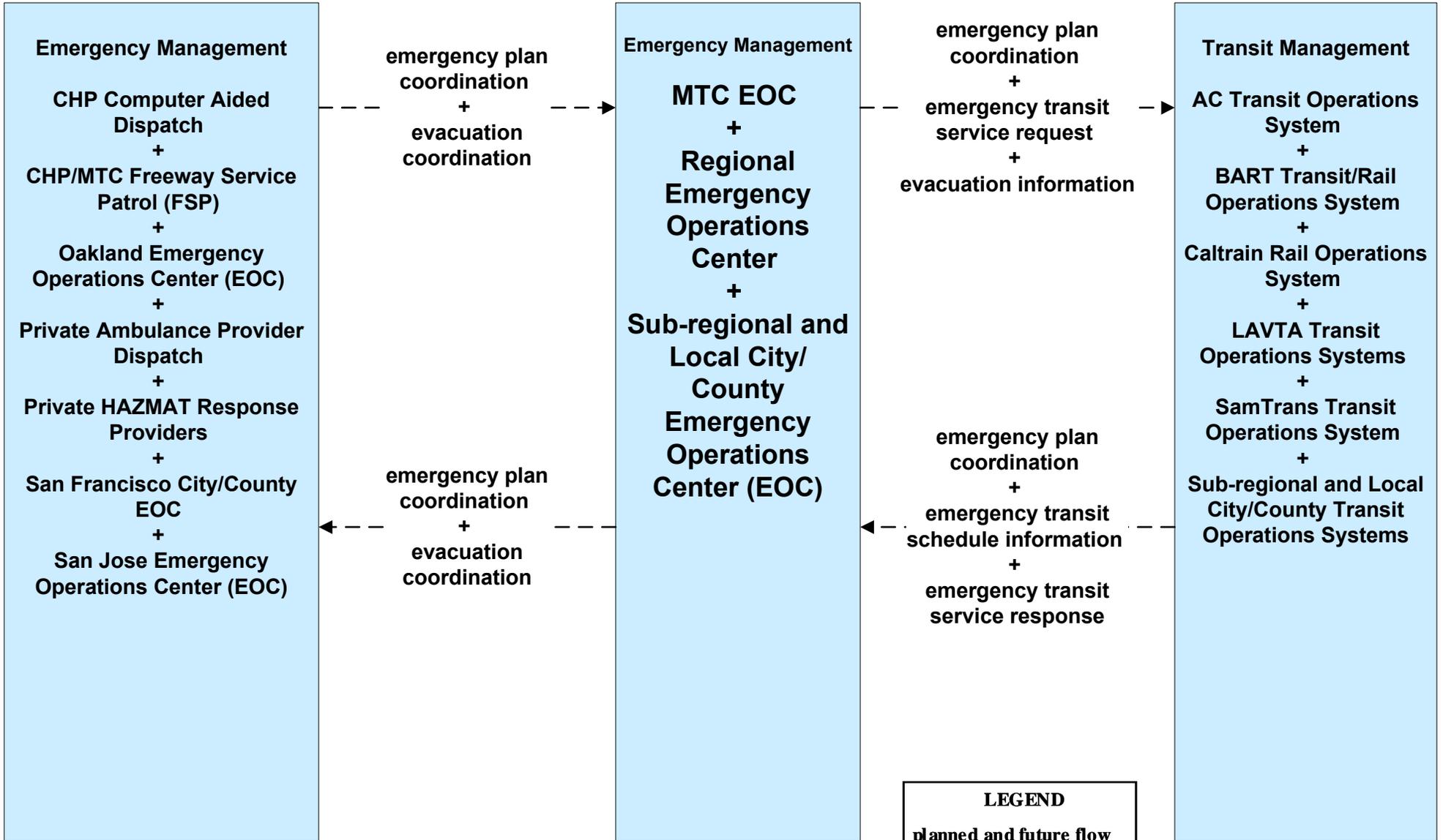
EM09 - Evacuation and Reentry Management San Francisco City/County EOC



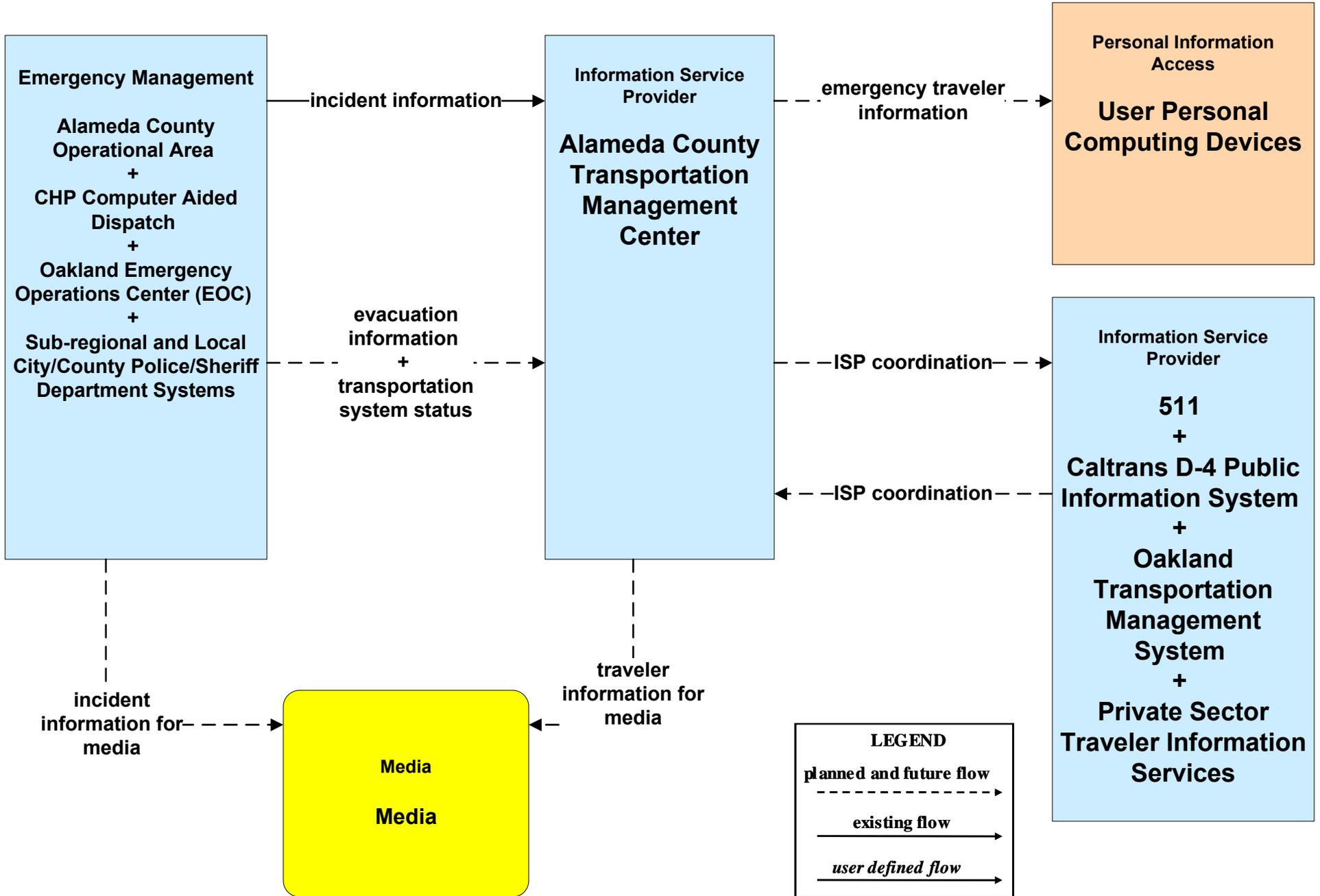
EM09 - Evacuation and Reentry Management San Jose EOC



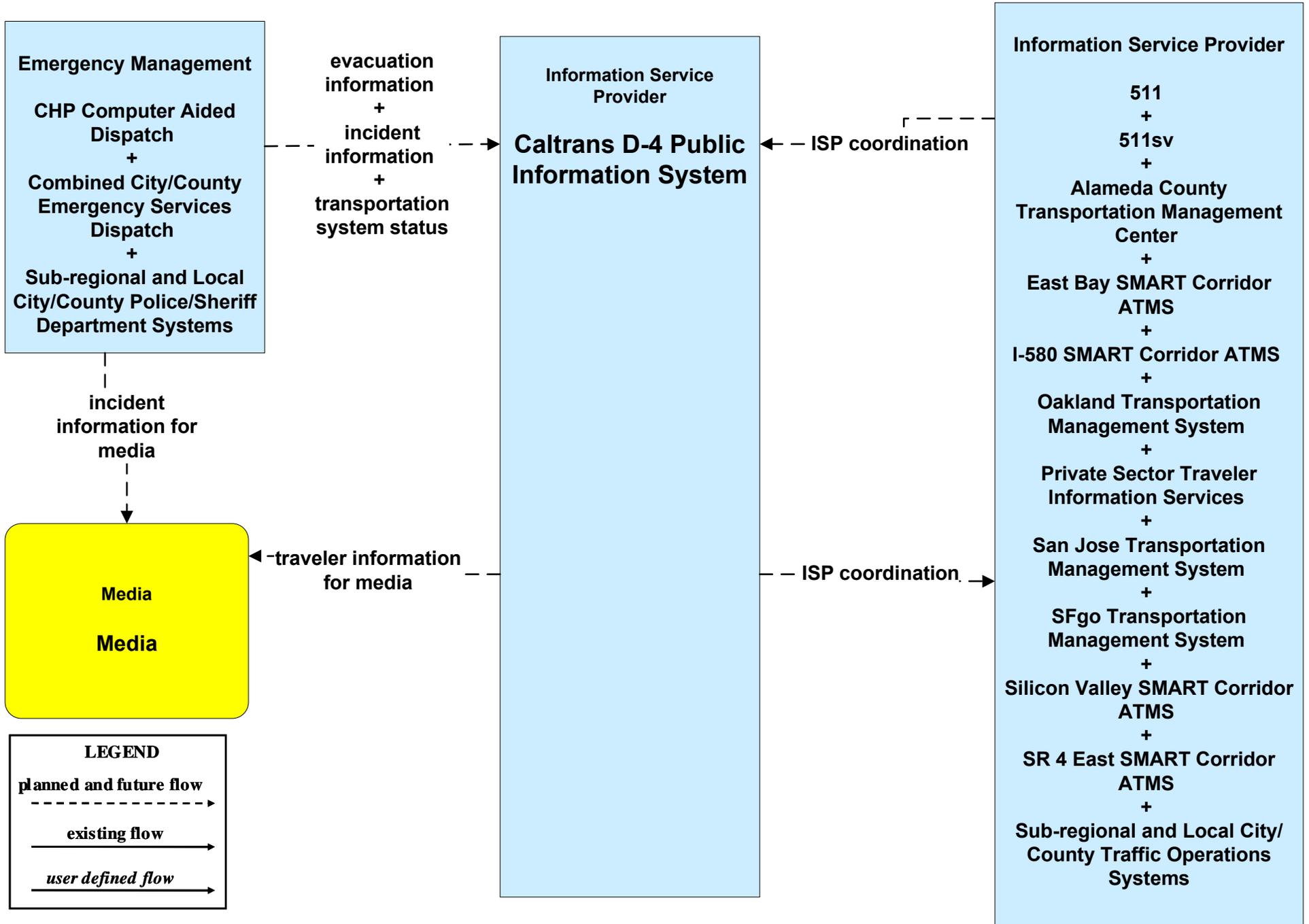
**EM09 - Evacuation and Reentry Management
Local City/County/Regional EOC (1 of 2)**



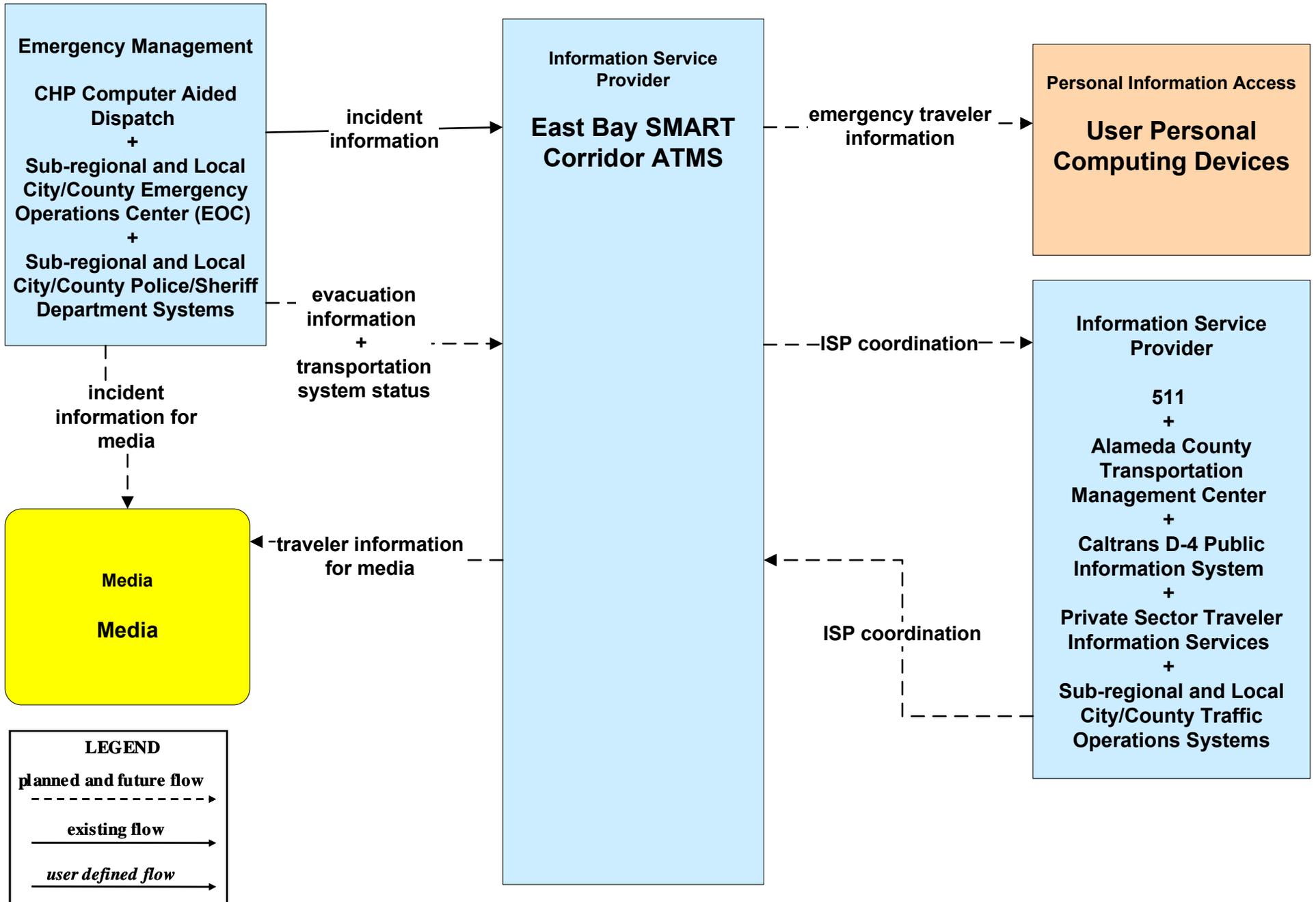
EM10 - Disaster Traveler Information Alameda County



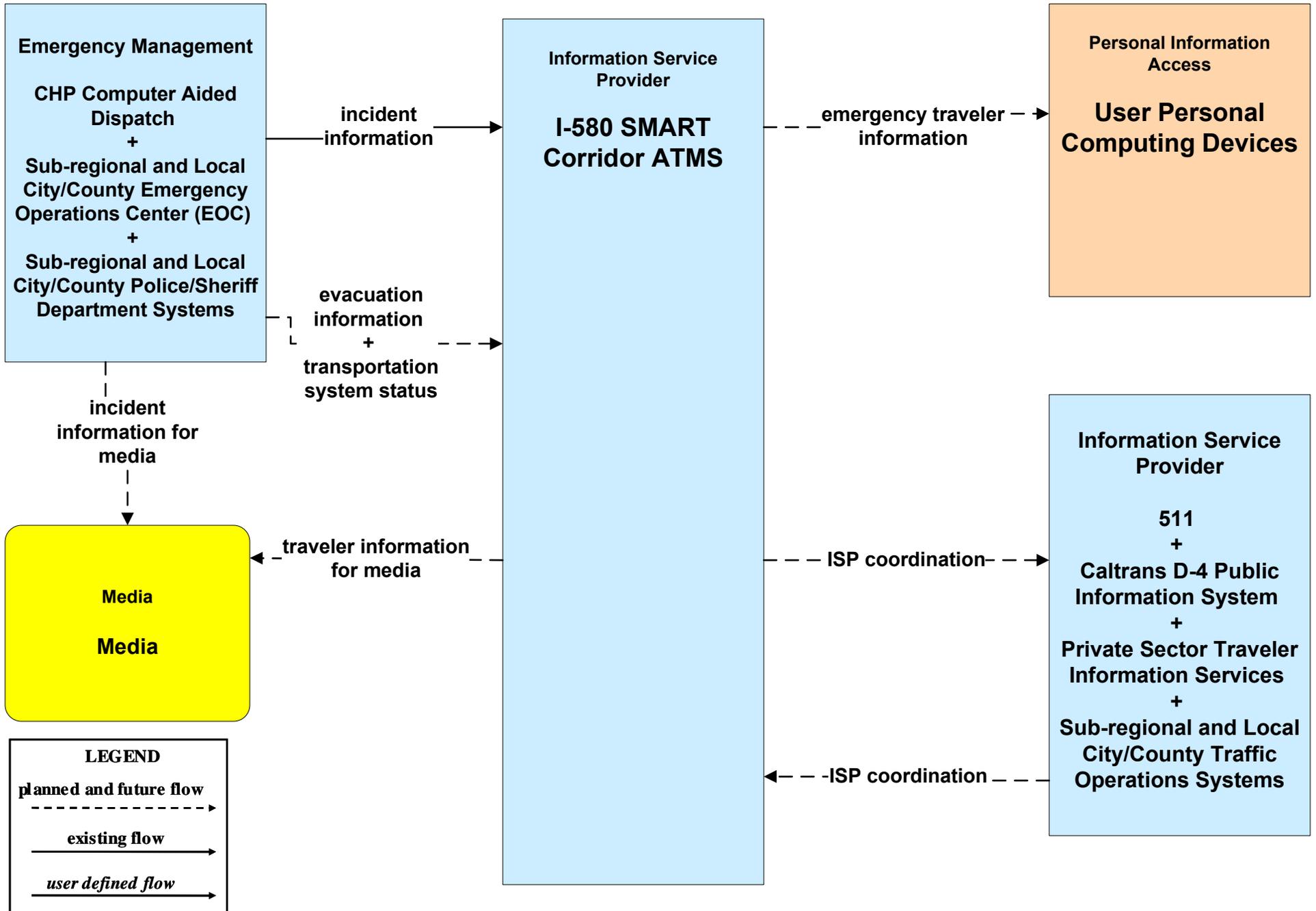
EM10 - Disaster Traveler Information Caltrans D-4 Public Information Office



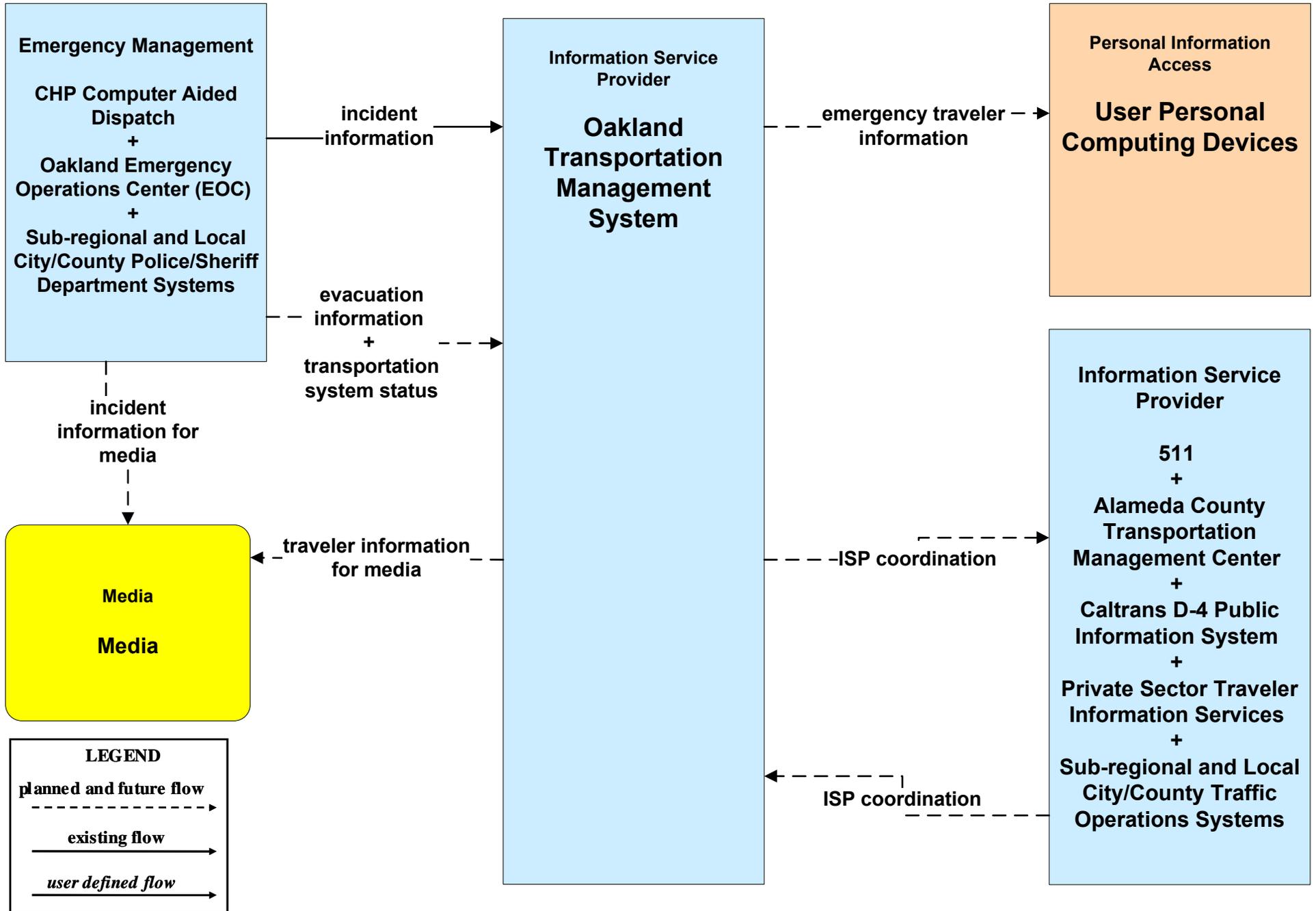
EM10 - Disaster Traveler Information East Bay SMART Corridor



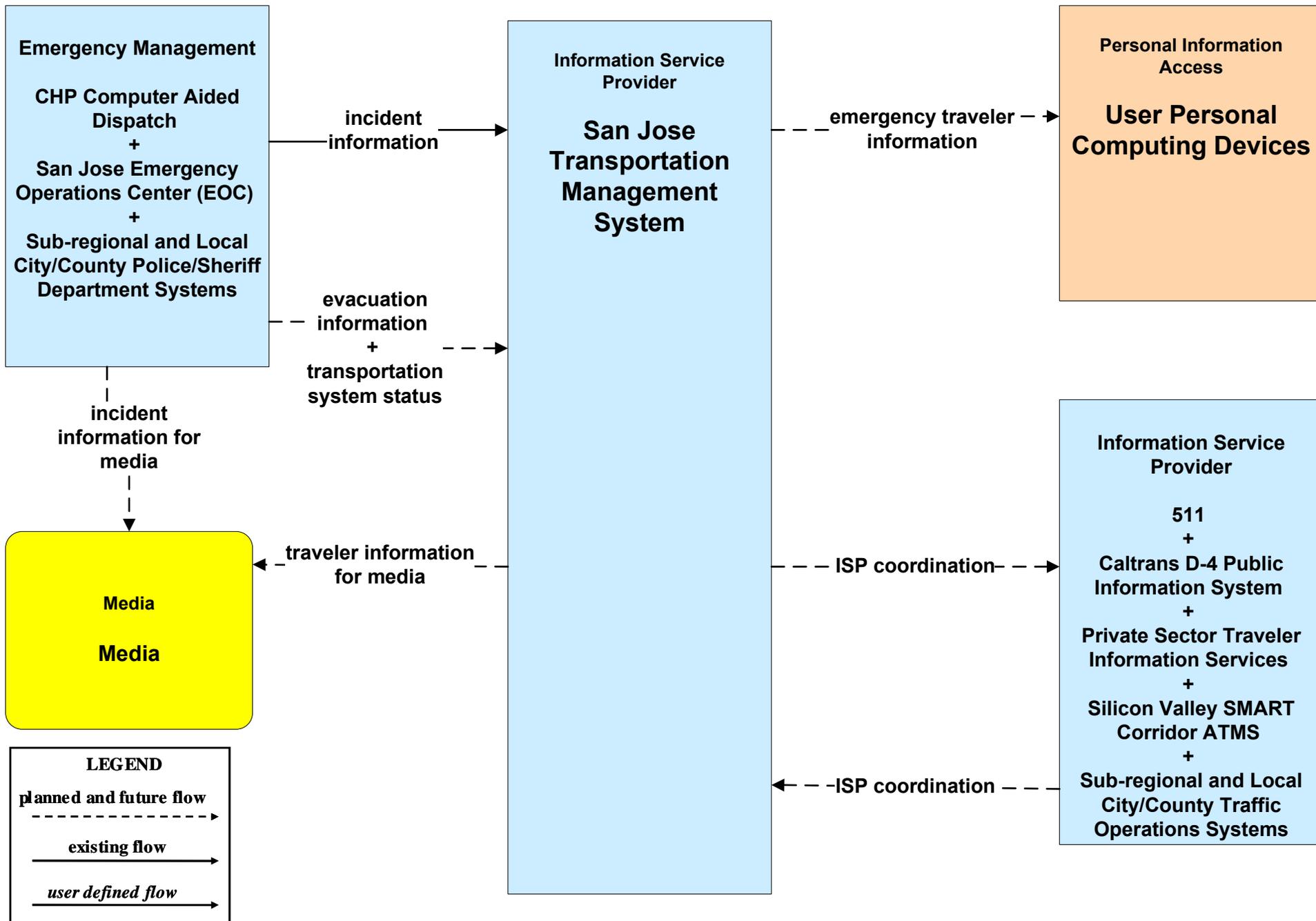
EM10 - Disaster Traveler Information I-580 SMART Corridor



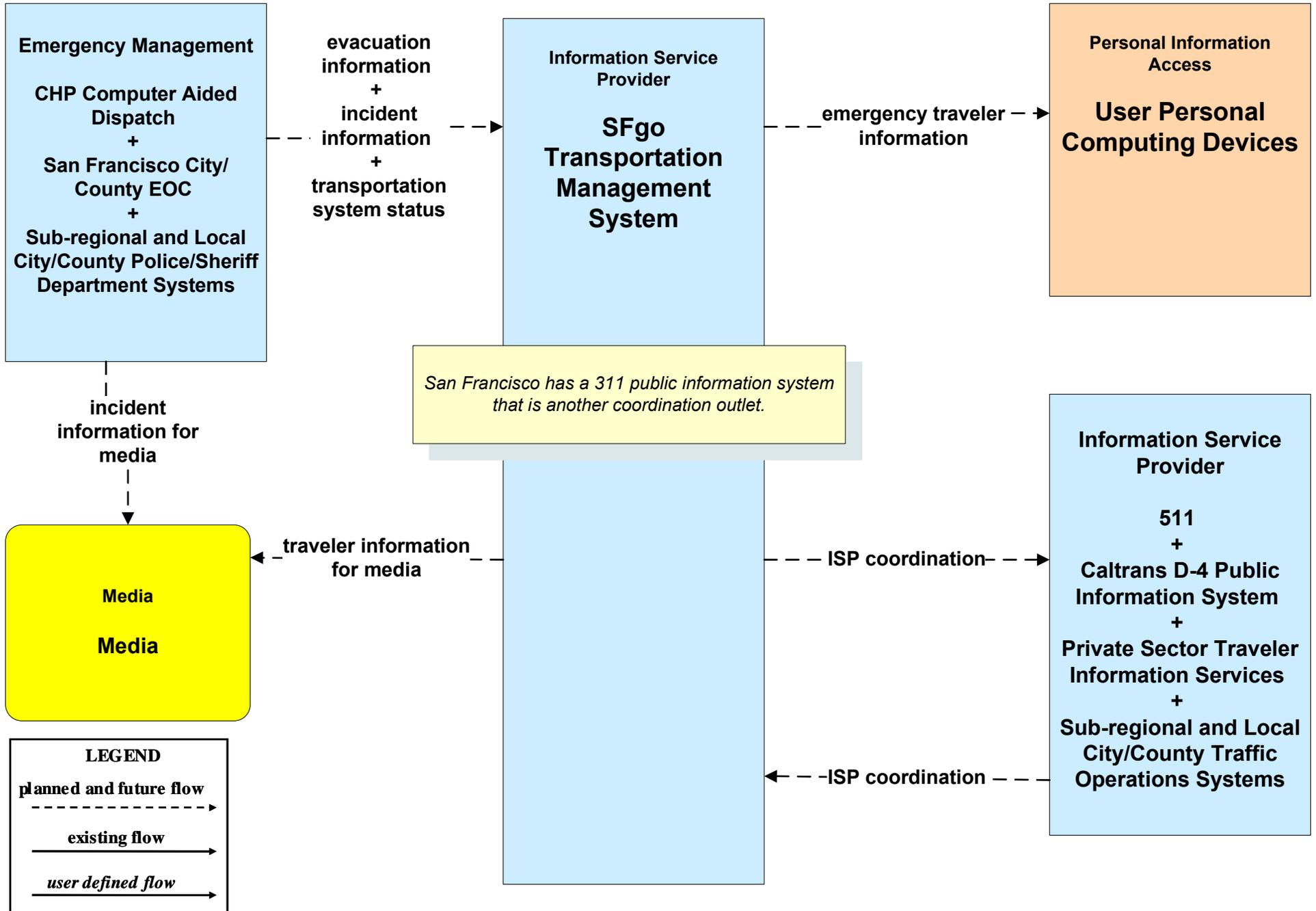
EM10 - Disaster Traveler Information Oakland Transportation Management System



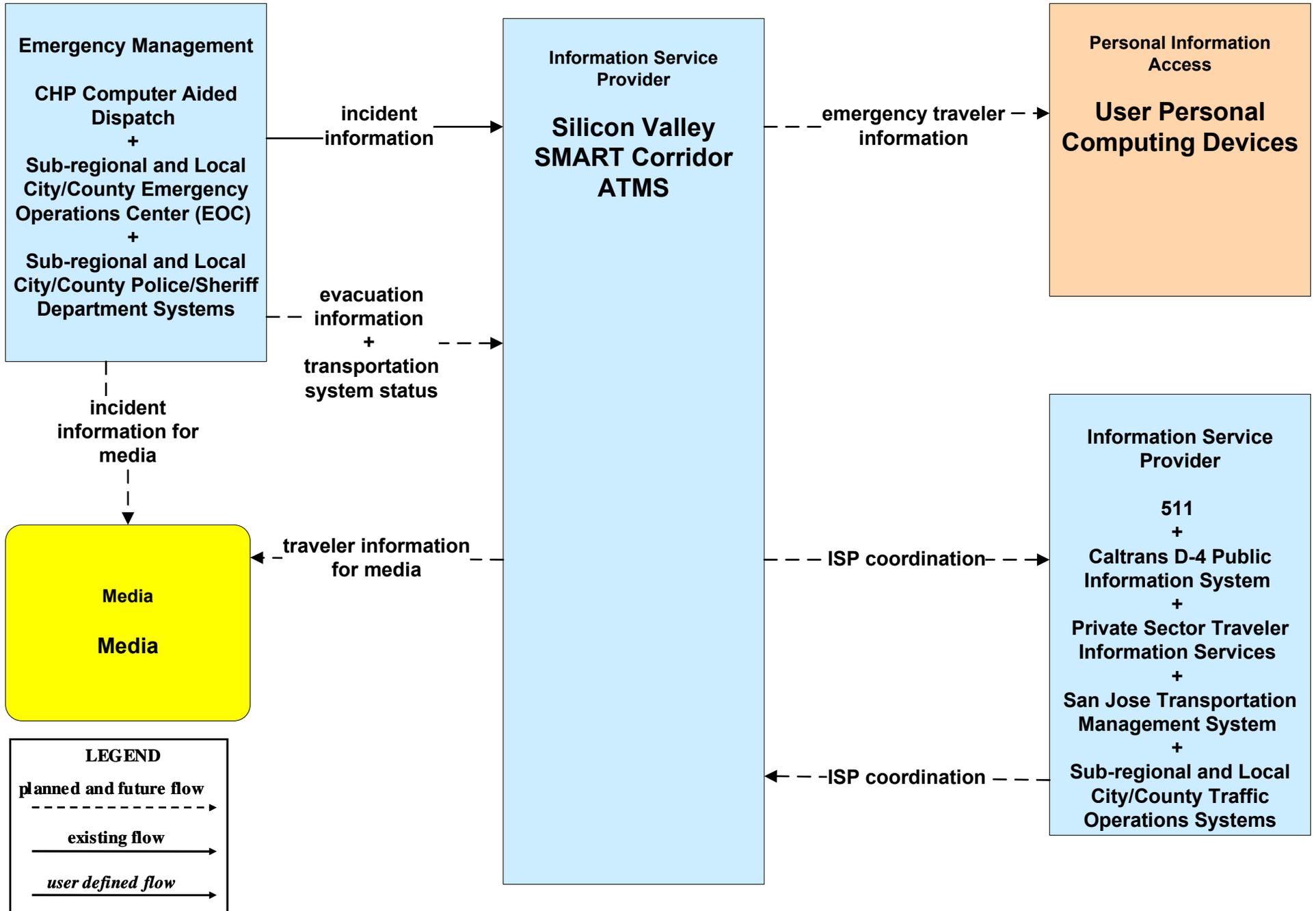
EM10 - Disaster Traveler Information San Jose Transportation Management System



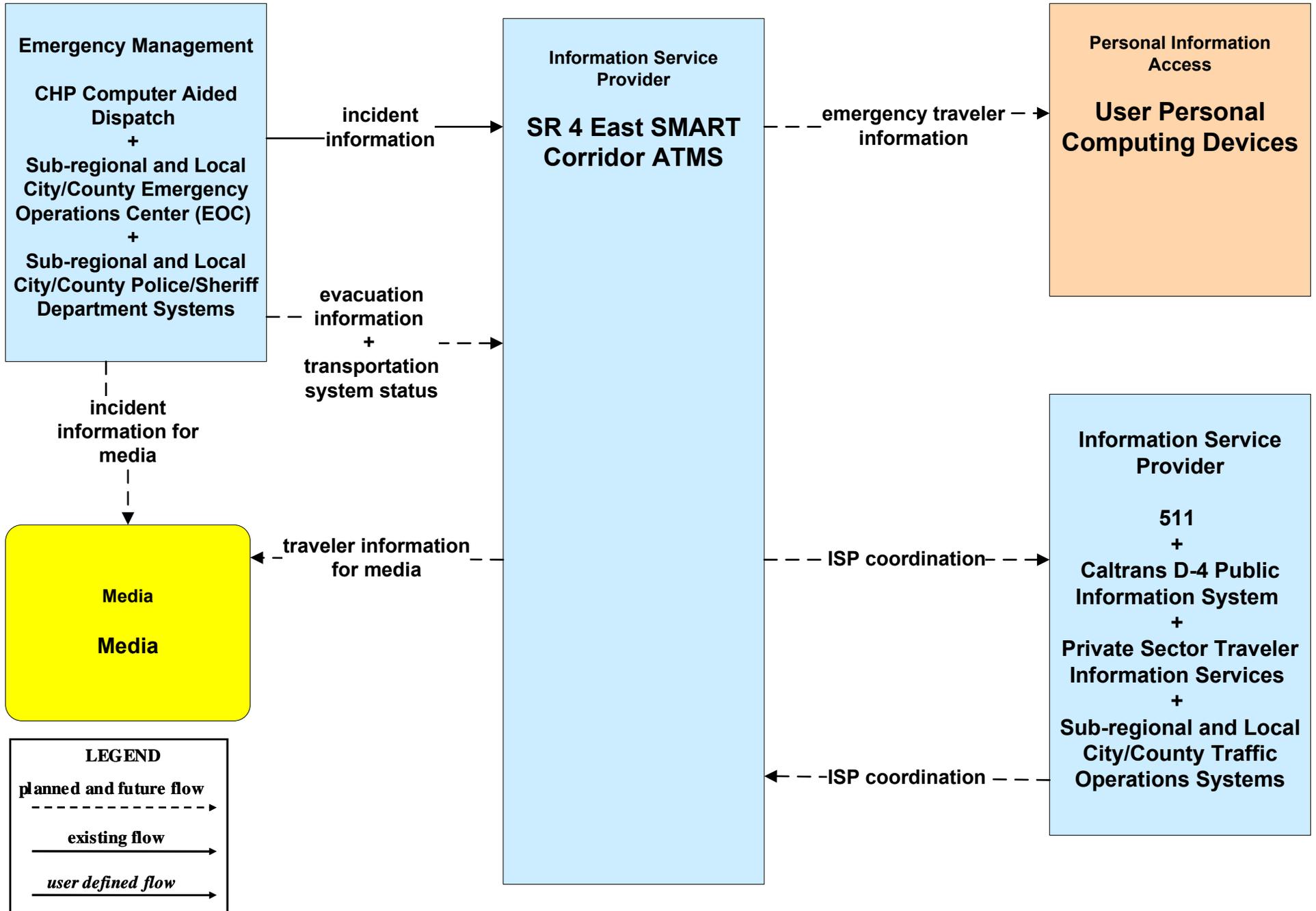
EM10 - Disaster Traveler Information San Francisco



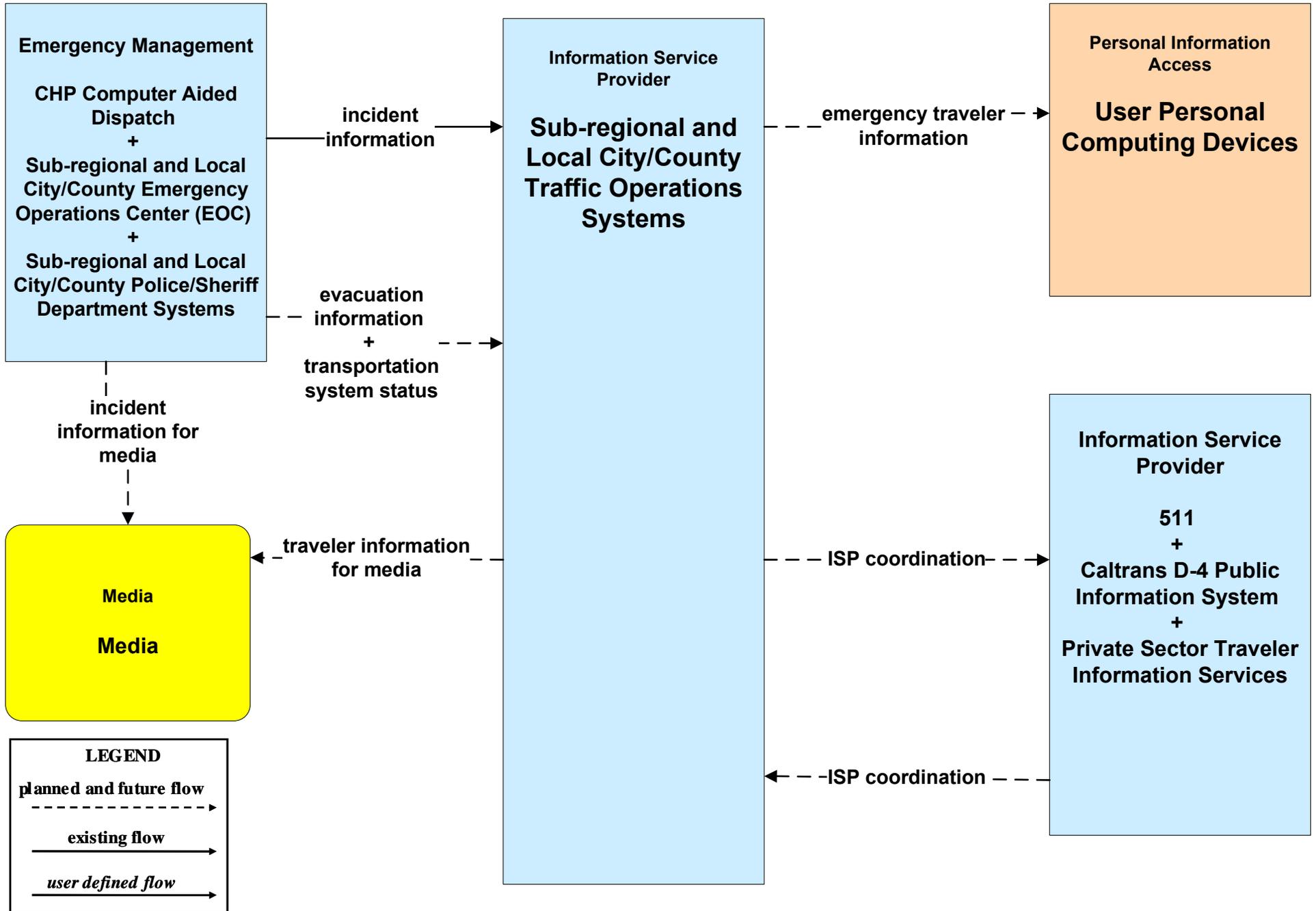
EM10 - Disaster Traveler Information Silicon Valley SMART Corridor



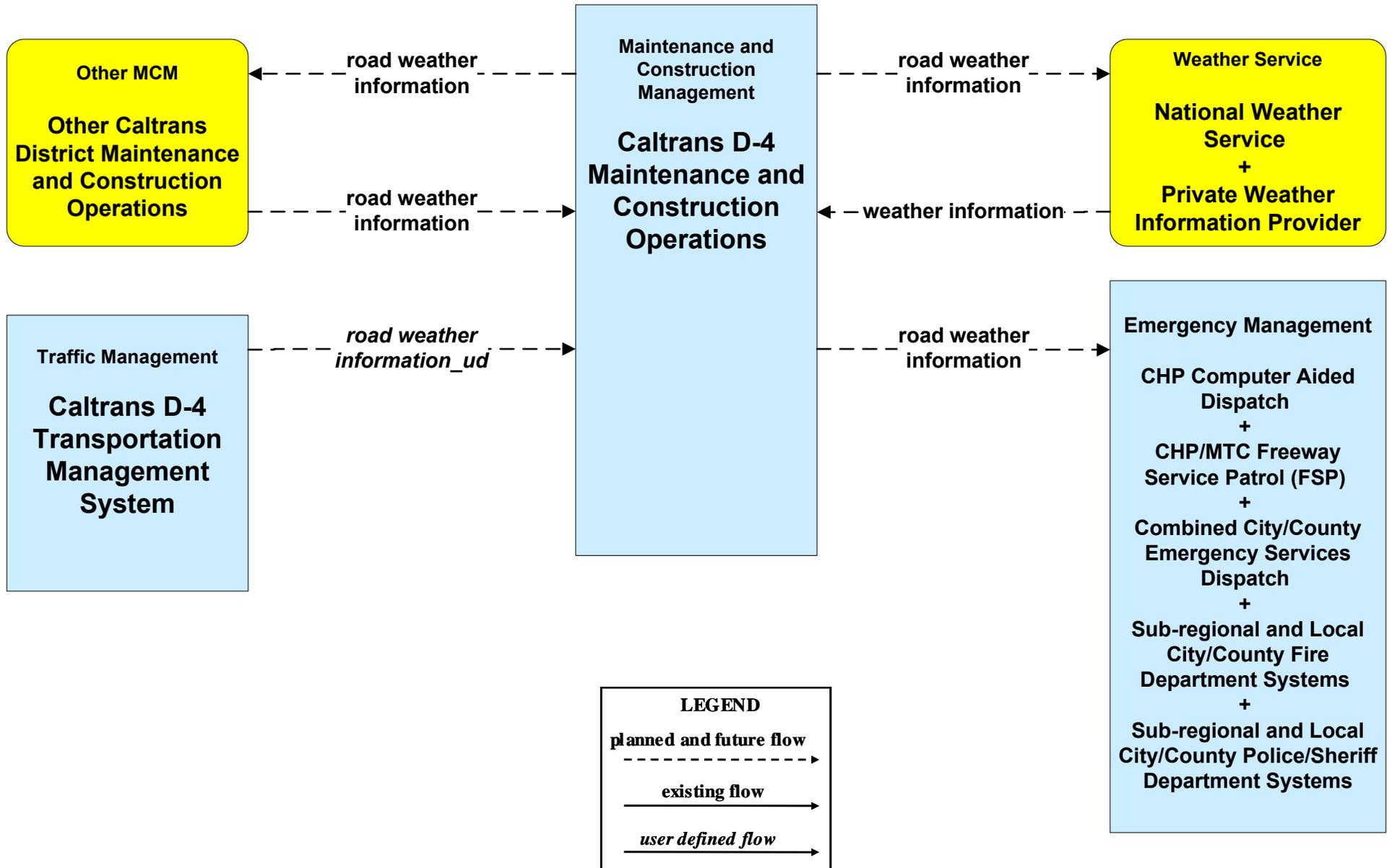
EM10 - Disaster Traveler Information SR 4 East SMART Corridor



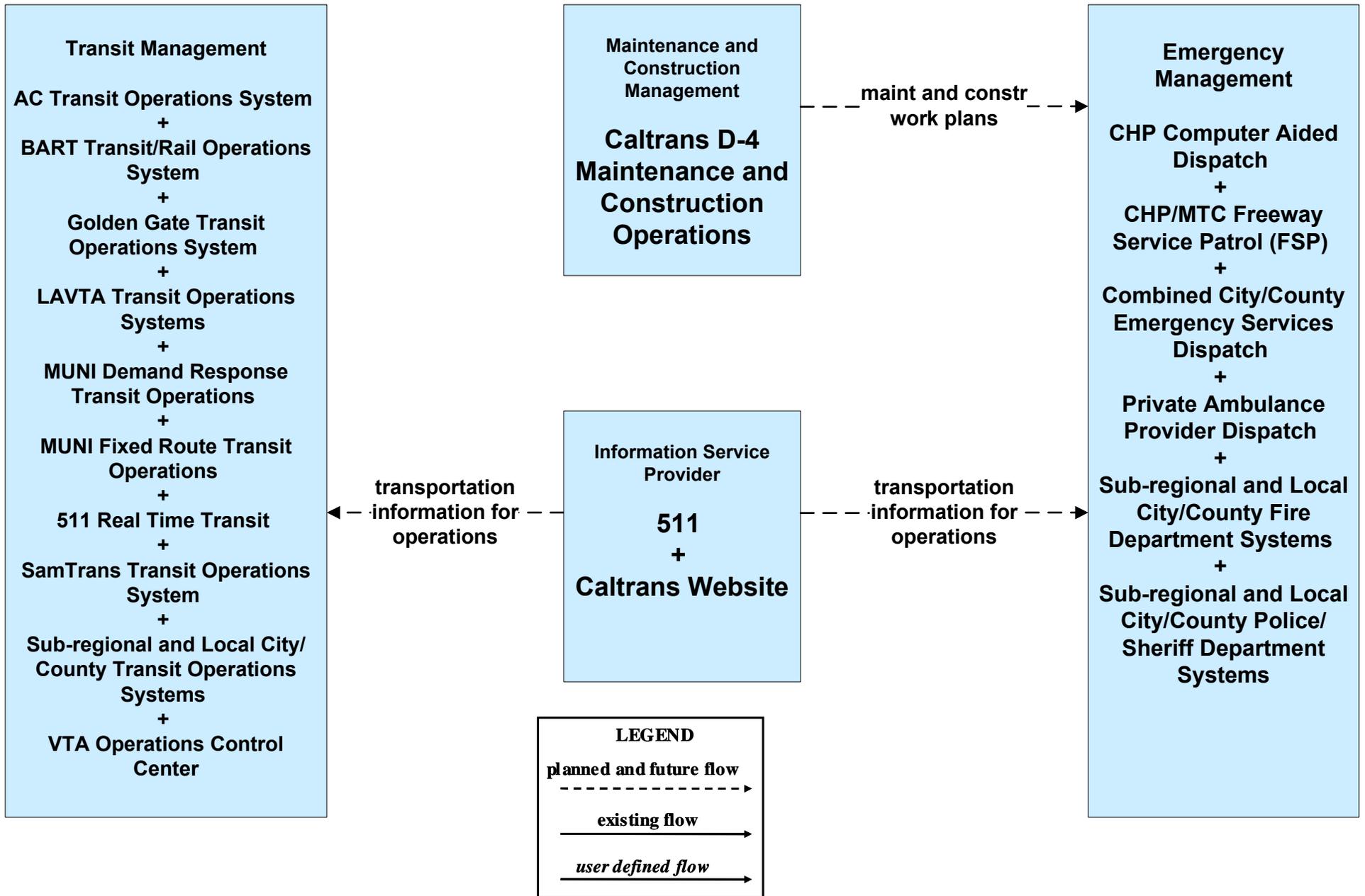
EM10 - Disaster Traveler Information Local City/County



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



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



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

