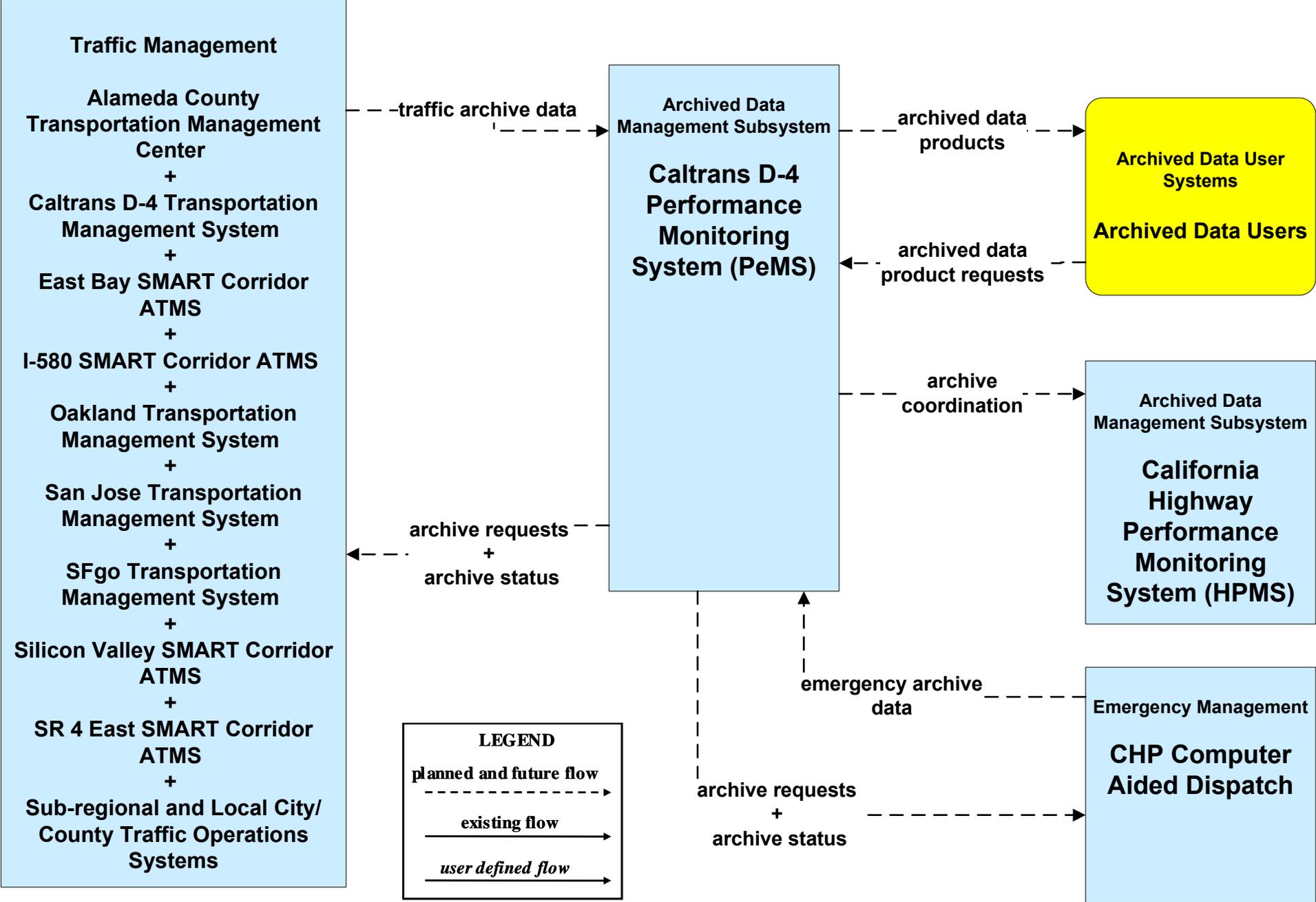
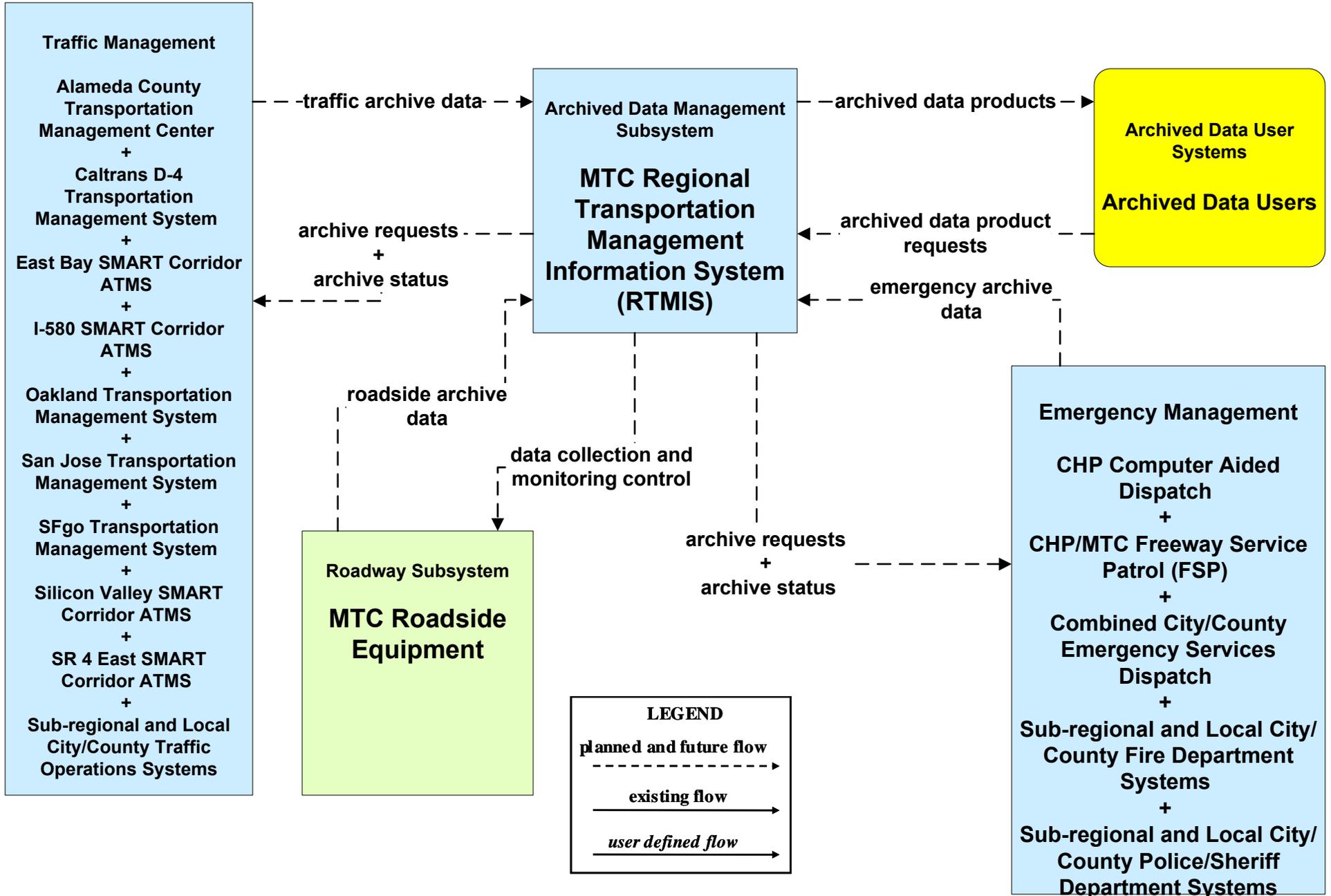


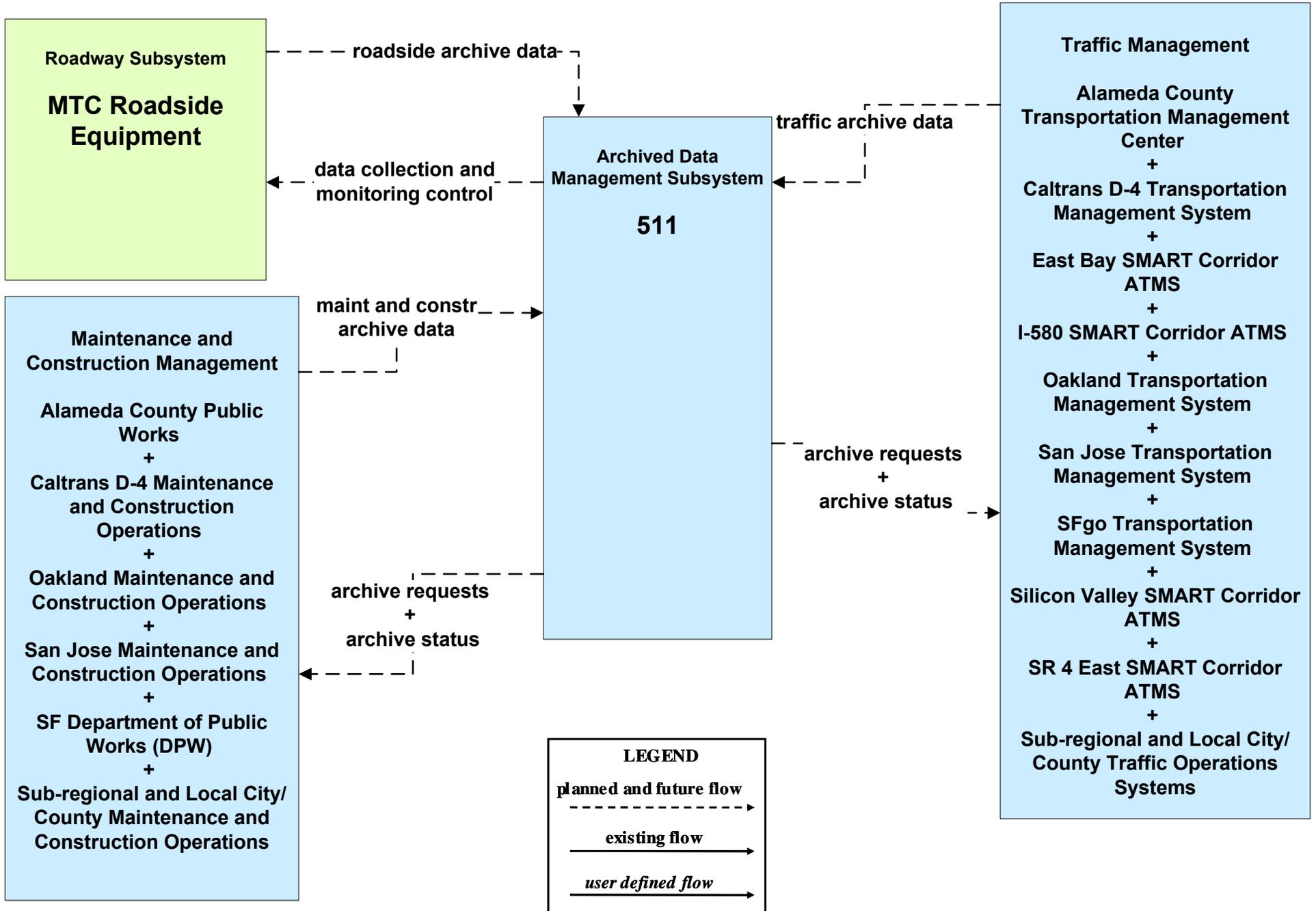
**AD1 - ITS Data Mart
Caltrans Performance Monitoring System (PeMS)**



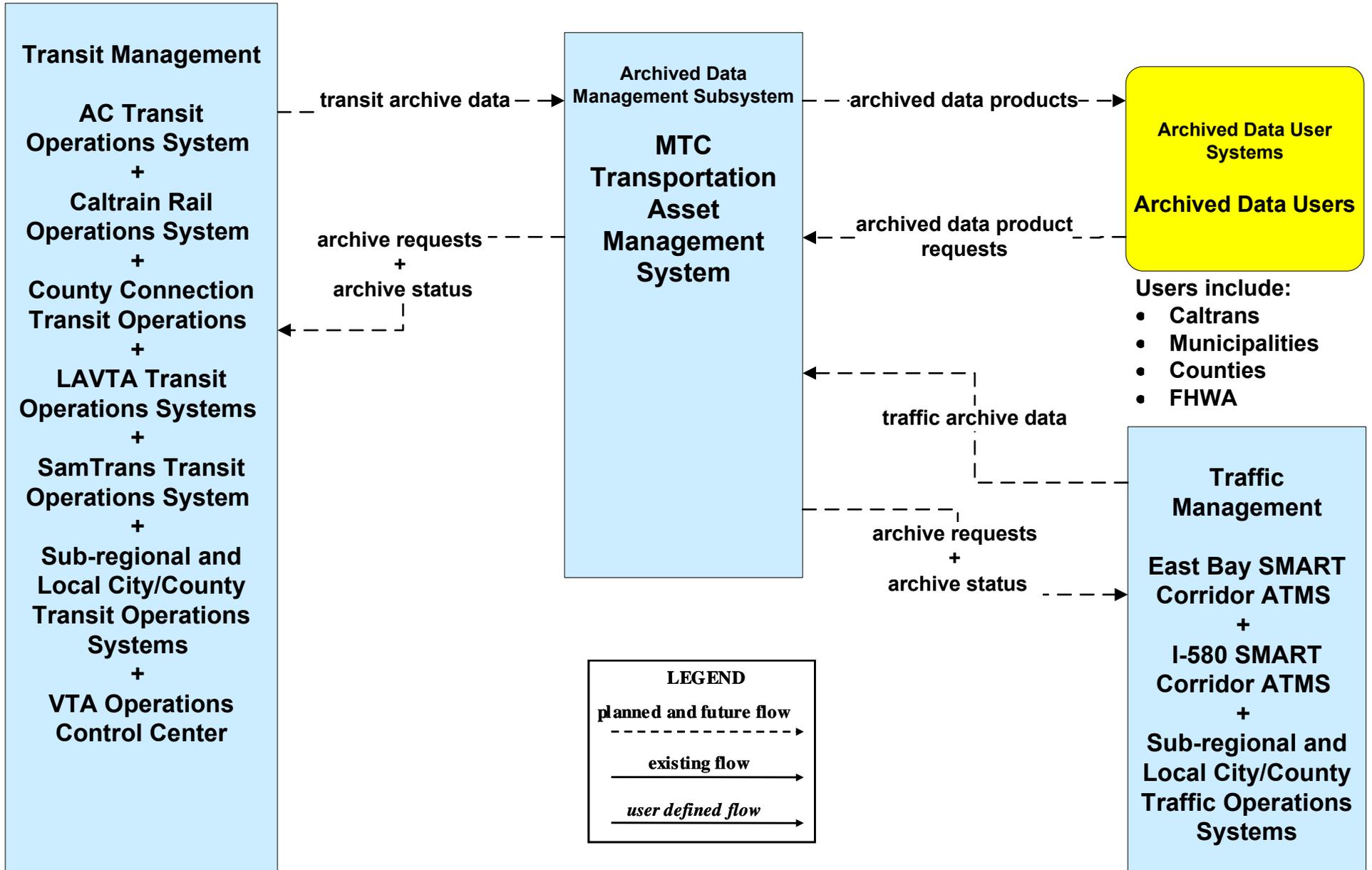
**AD1 - ITS Data Mart
MTC RTMIS**



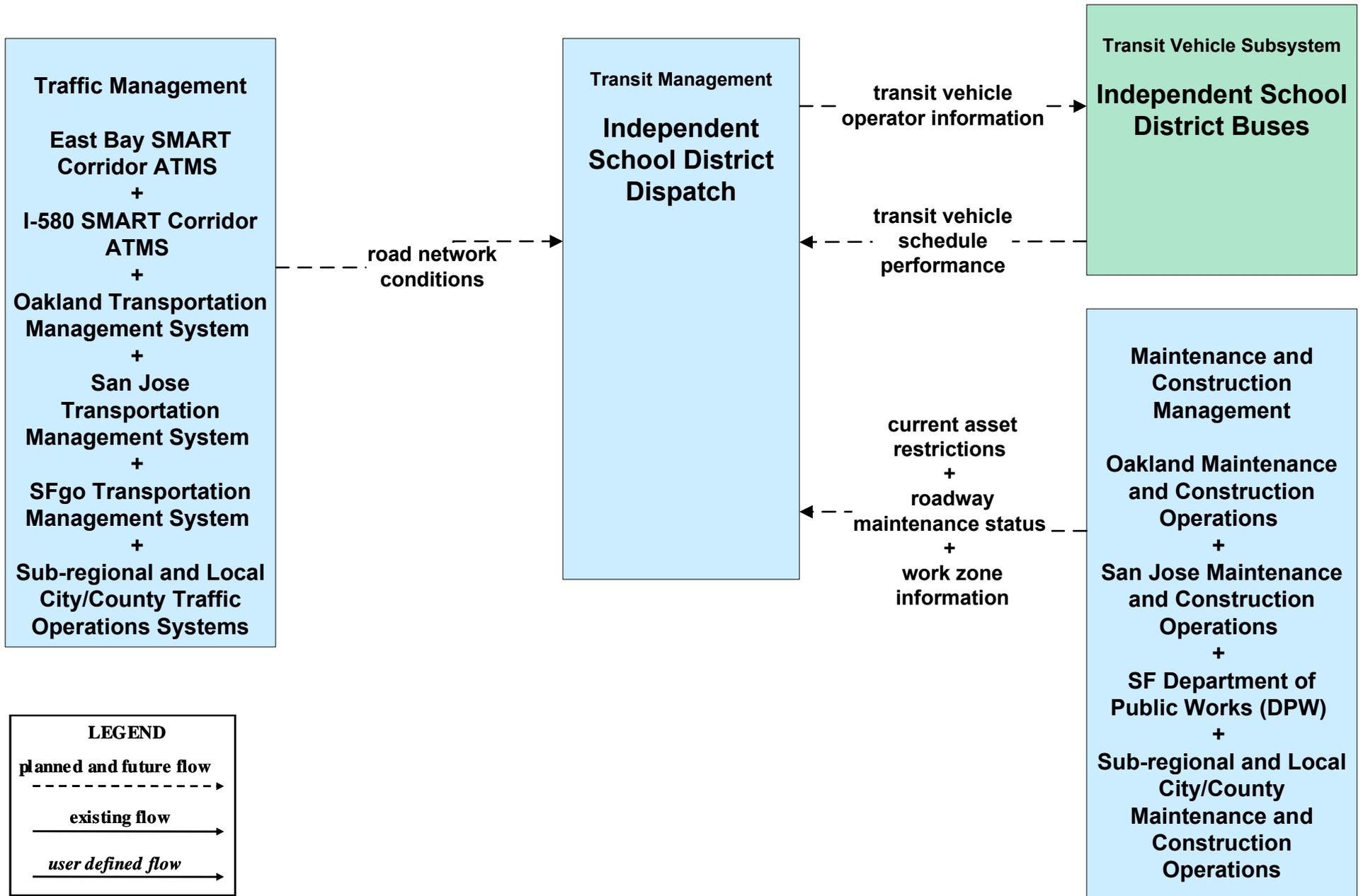
AD1 - ITS Data Mart 511 (1 of 2)



AD1 - ITS Data Mart
MTC Transportation Asset Management System

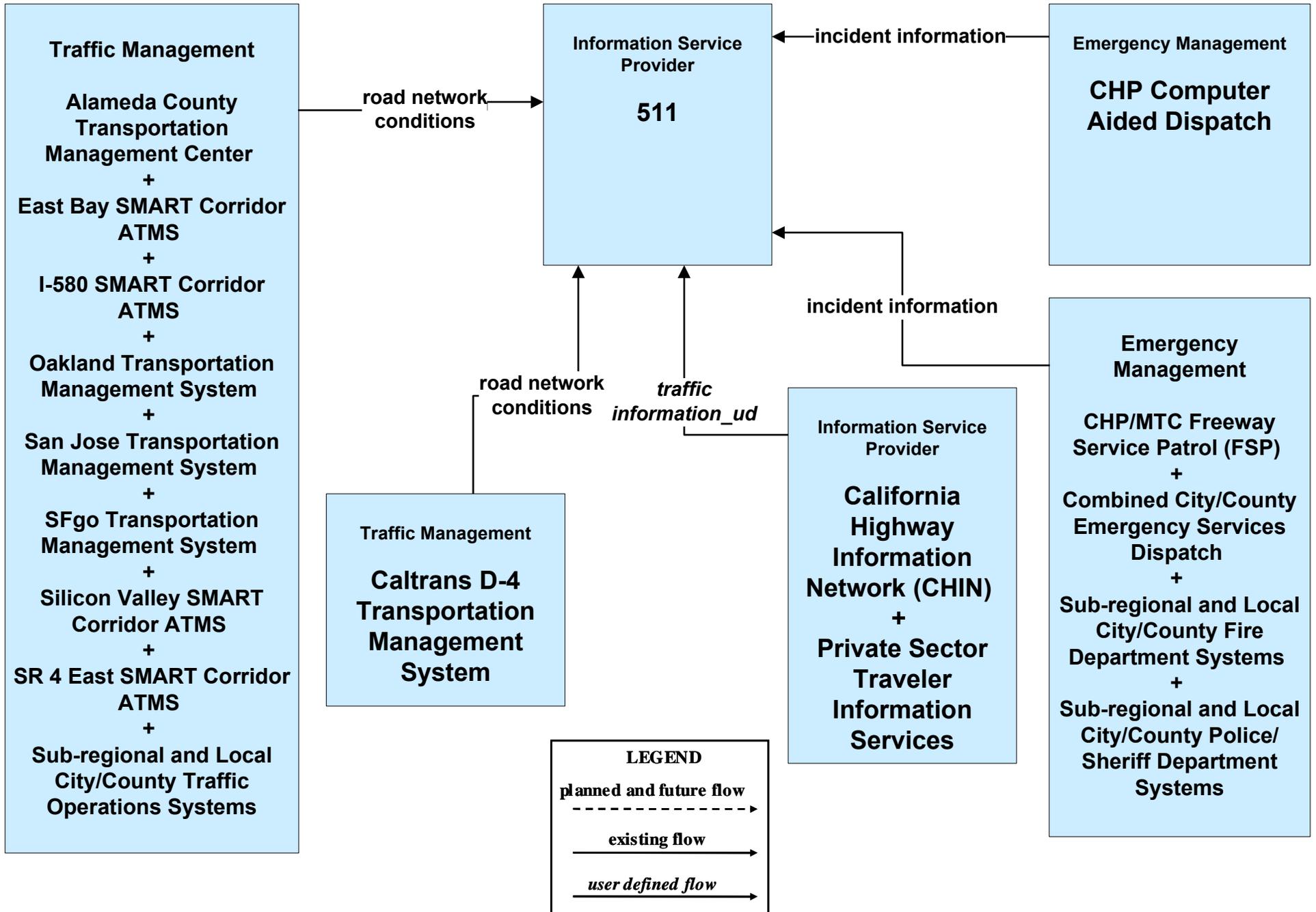


**APTS02 - Transit Fixed-Route Operations
Independent School Districts**

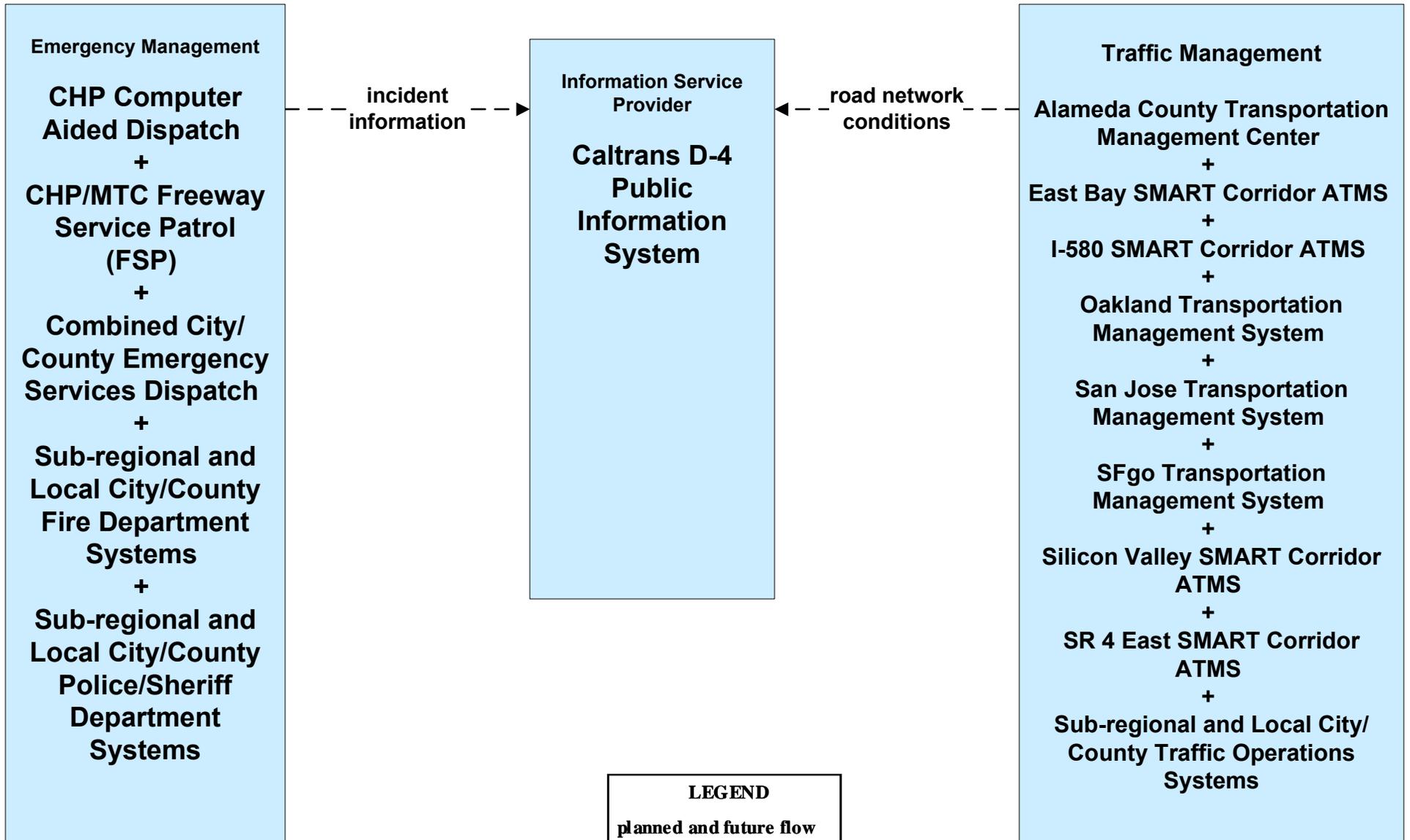


ATIS01 - Broadcast Traveler Information

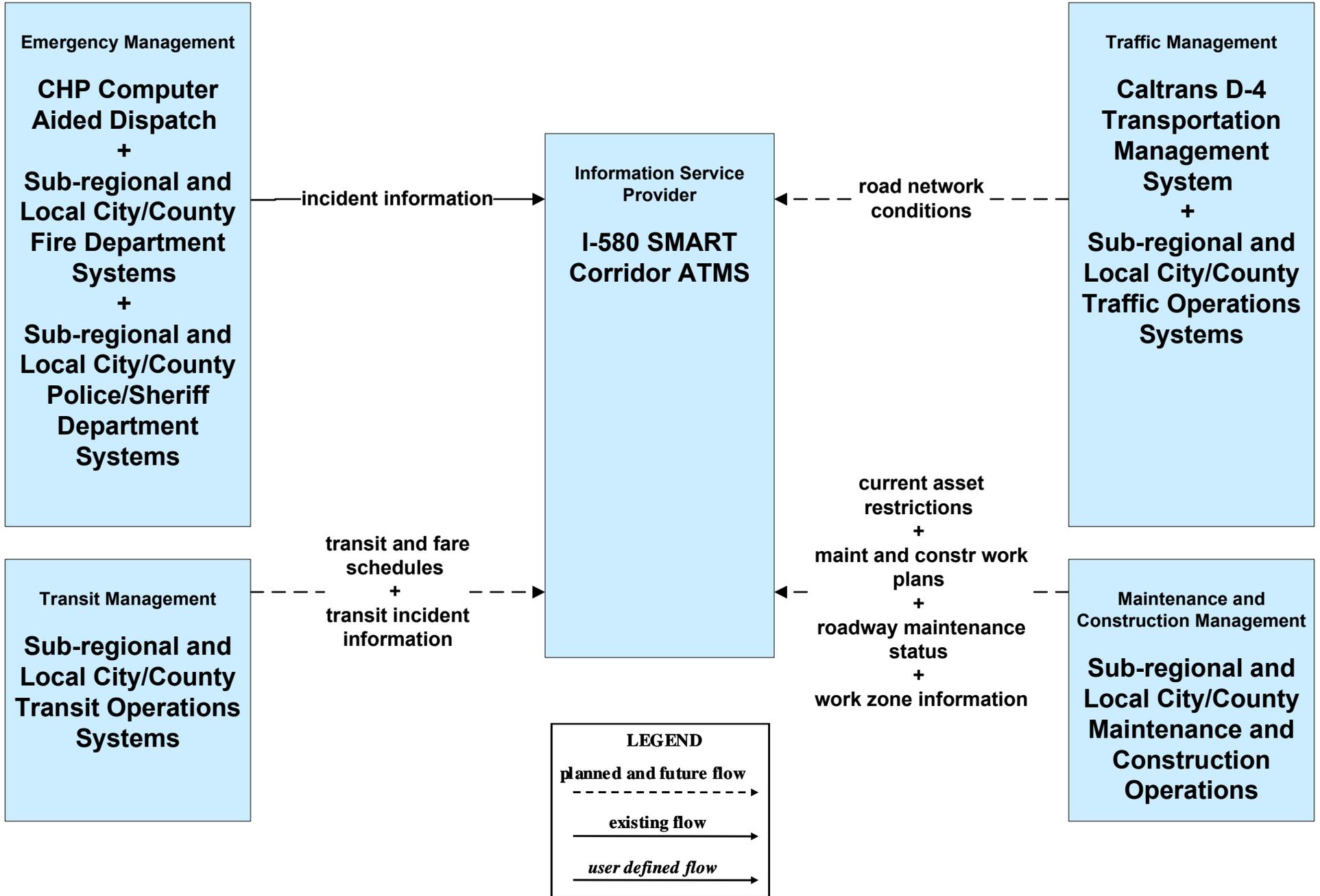
511 (Inputs) (1 of 2)



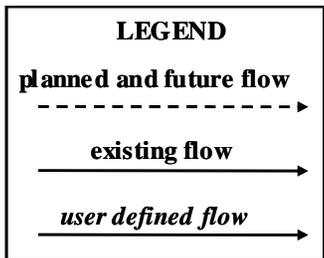
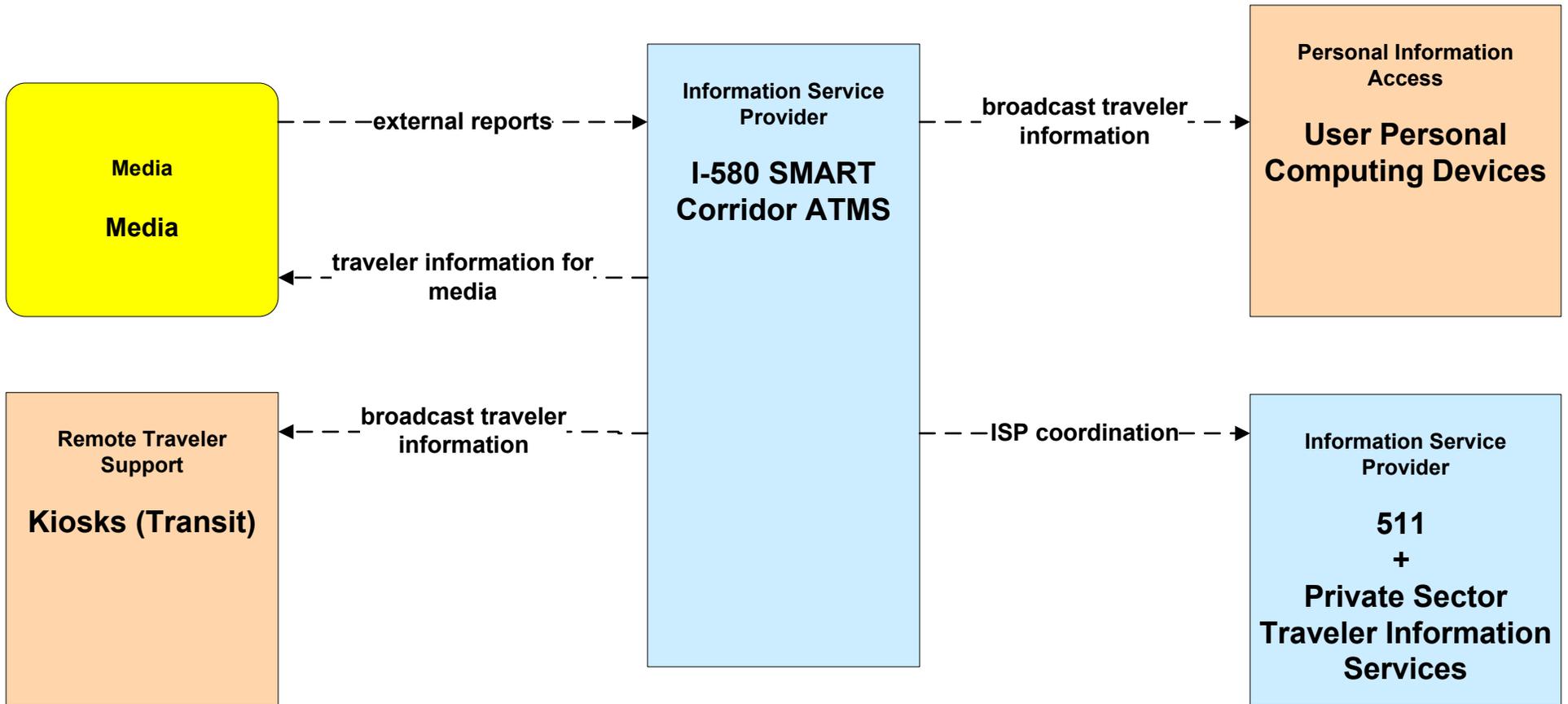
**ATIS01 - Broadcast Traveler Information
Caltrans D-4 Public Information System (Inputs) (1 of 2)**



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

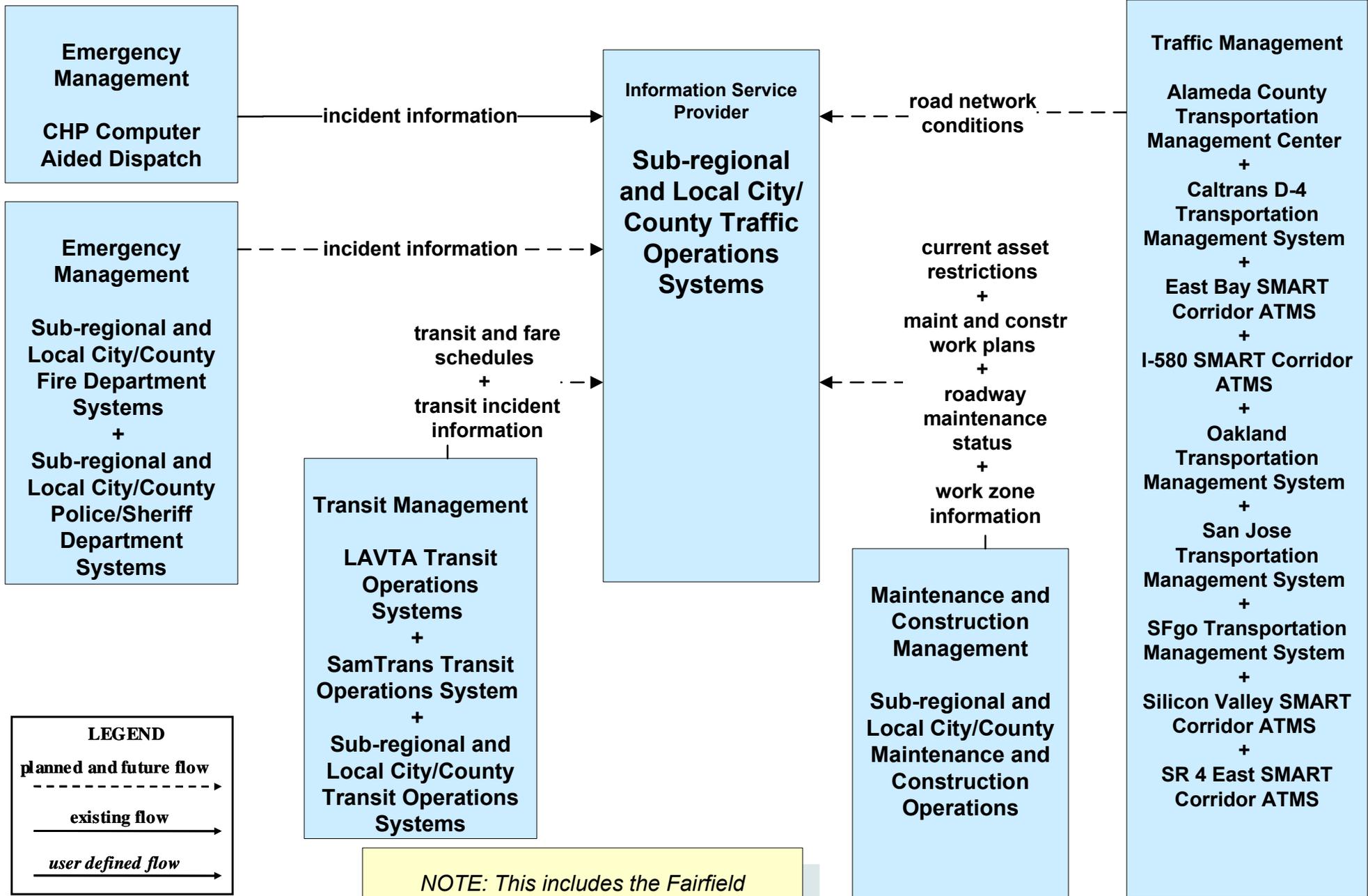


**ATIS01 - Broadcast Traveler Information
I-580 SMART Corridor Public Information System (Outputs)**

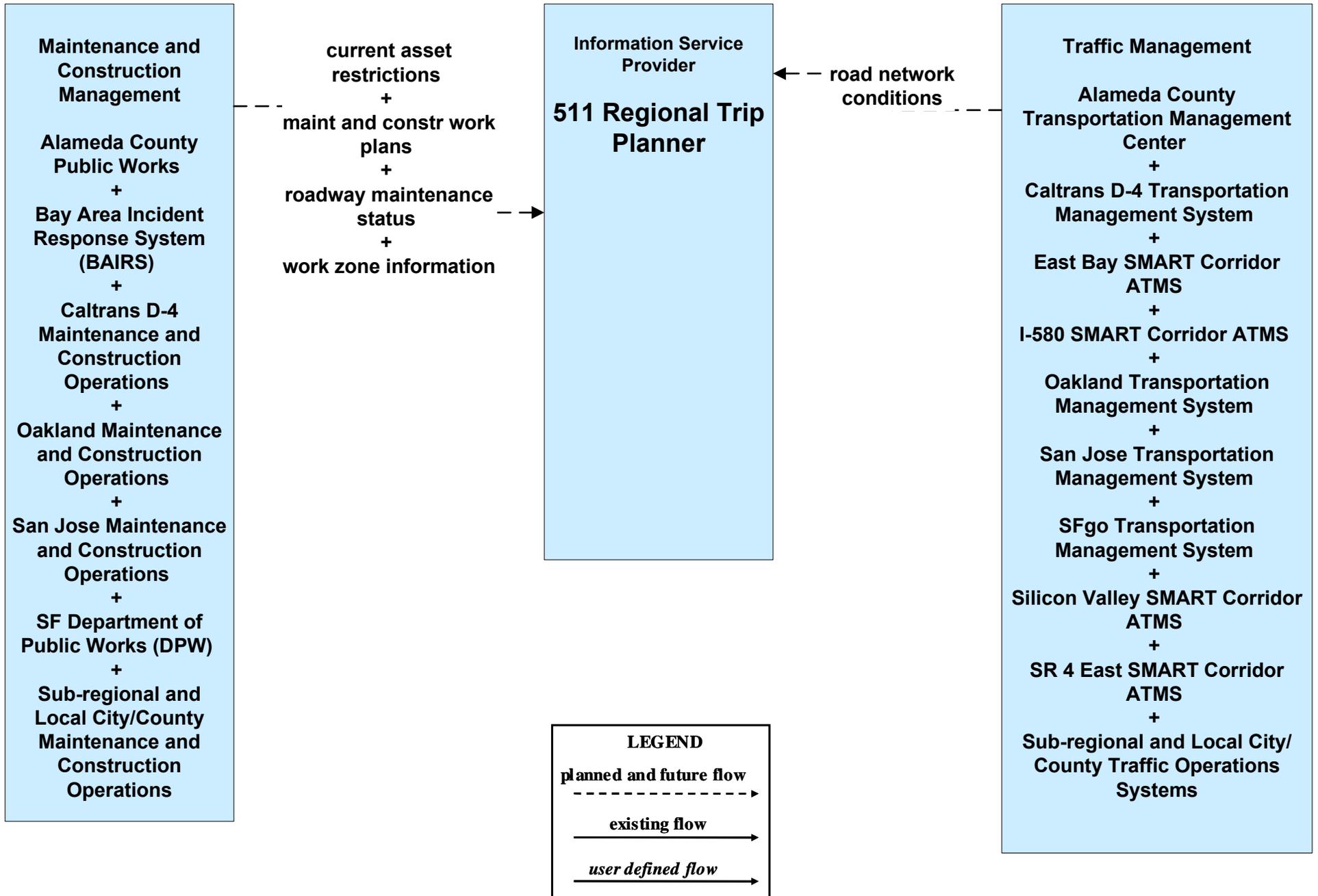


ATIS01 - Broadcast Traveler Information

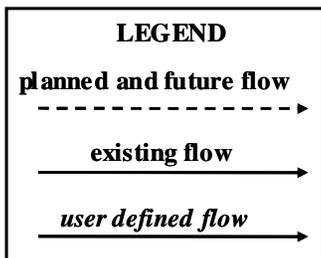
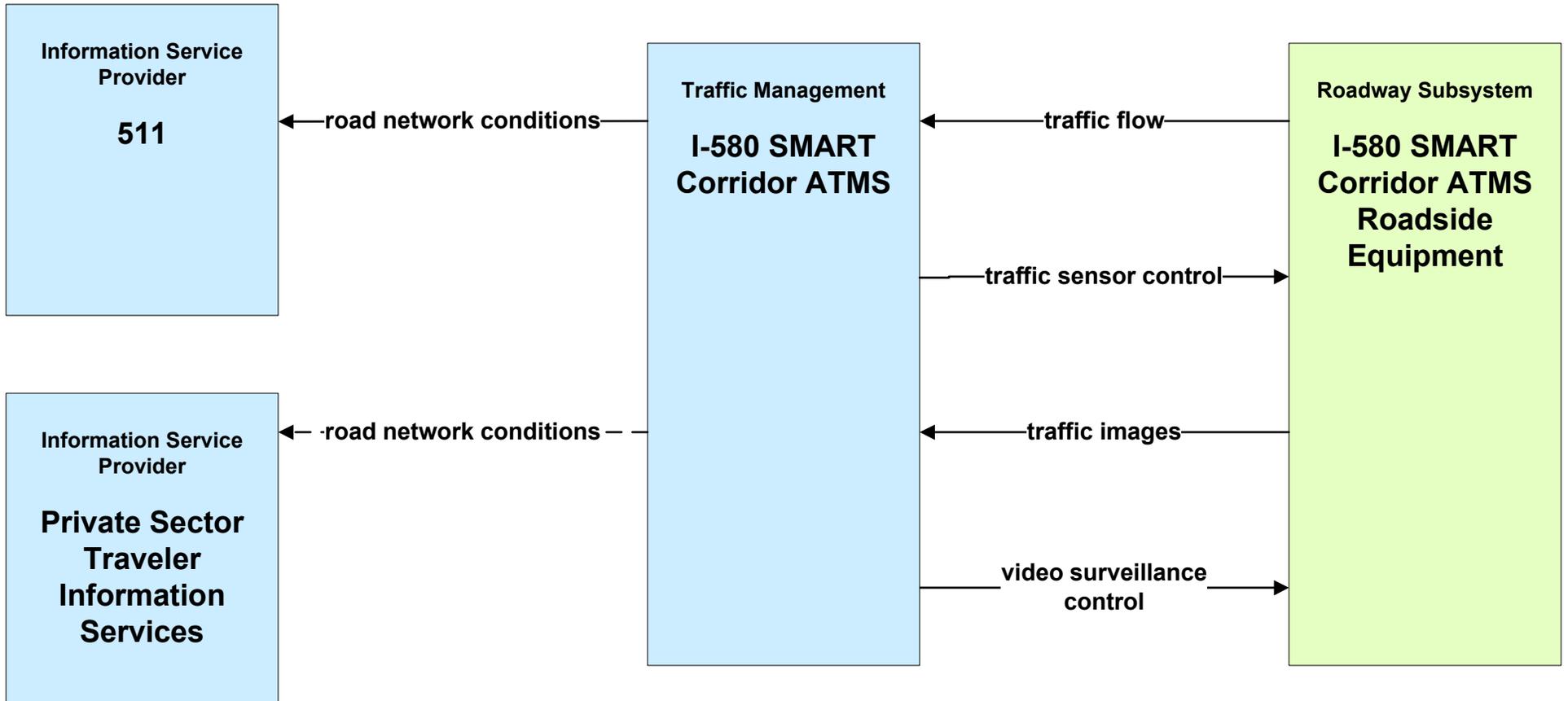
Local City/County Public Information System (Inputs)



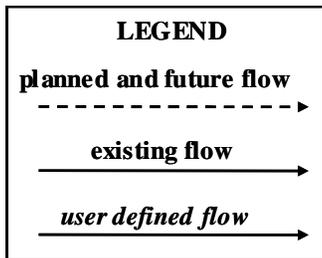
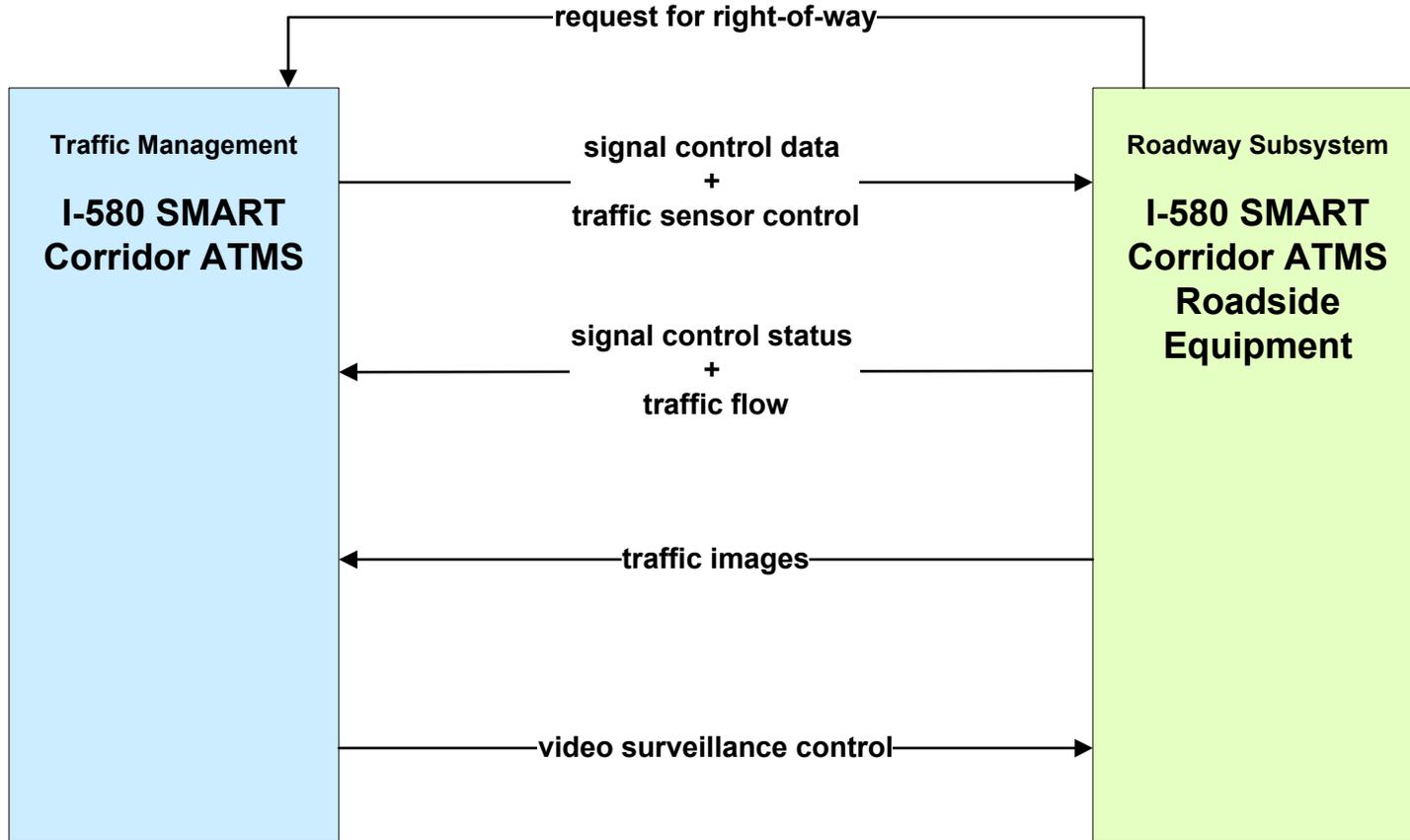
ATIS02 - Interactive Traveler Information 511 Regional Trip Planner (Inputs) (1 of 3)



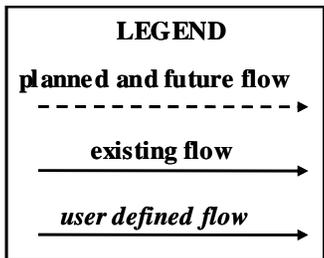
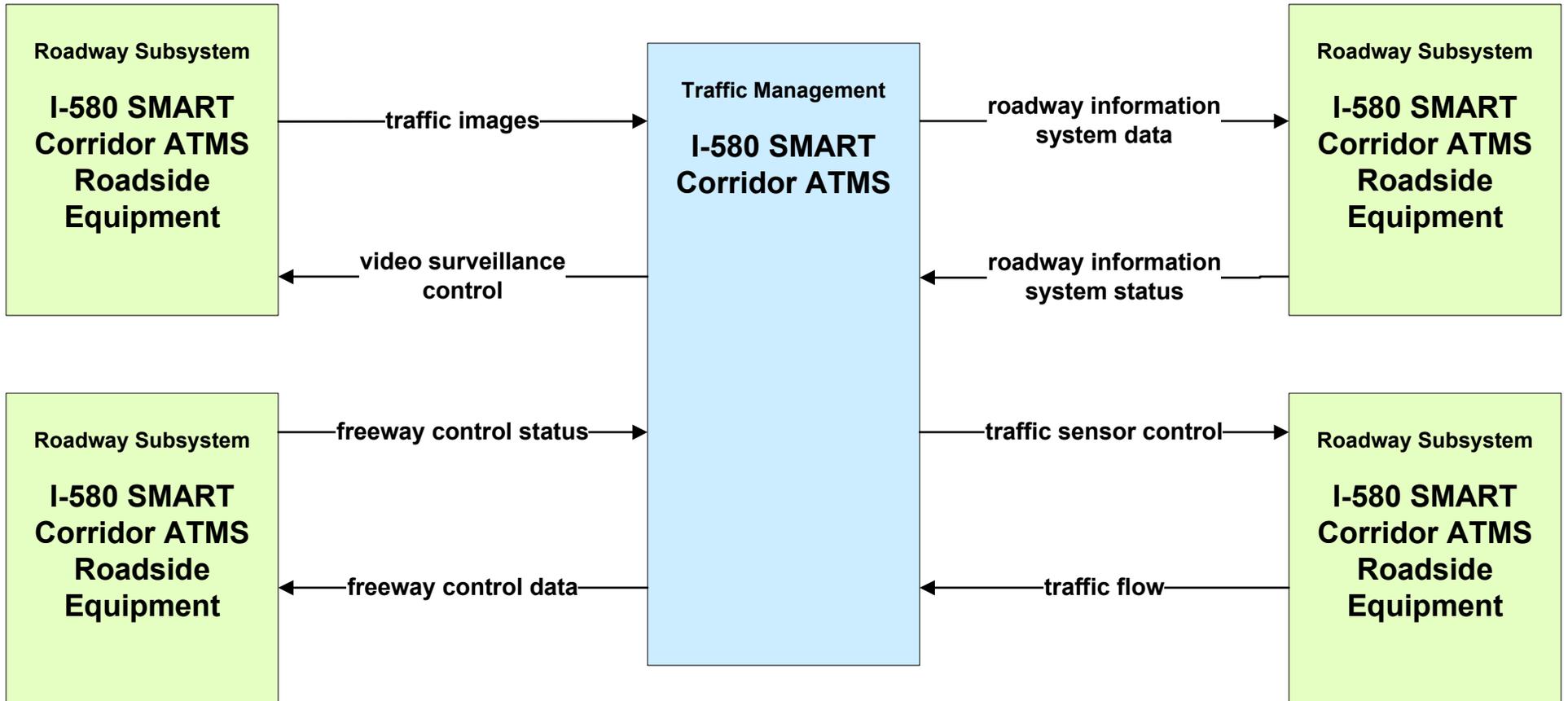
ATMS01 - Network Surveillance I-580 SMART Corridor



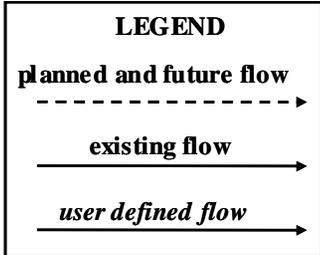
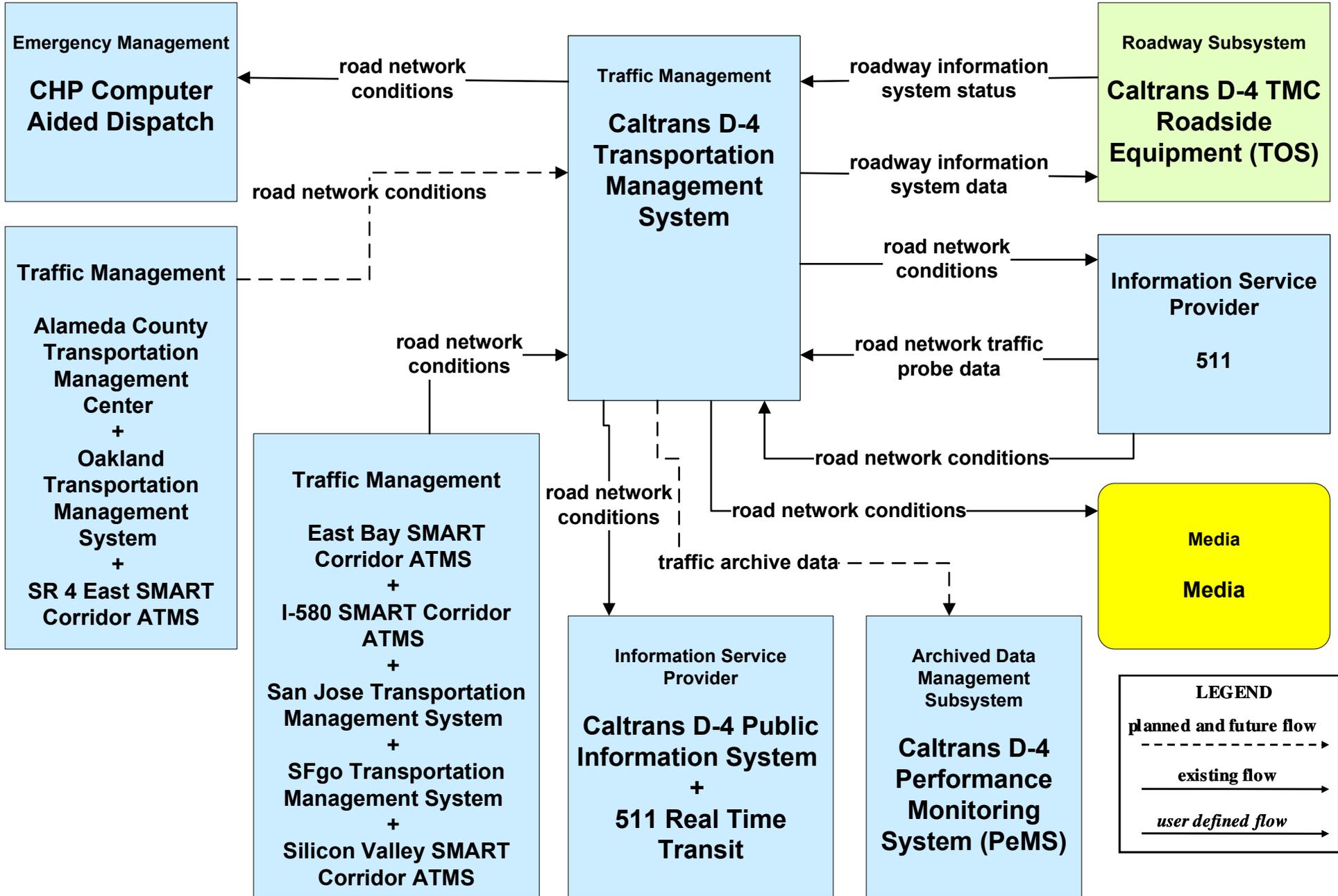
**ATMS03 - Surface Street Control
I-580 SMART Corridor**



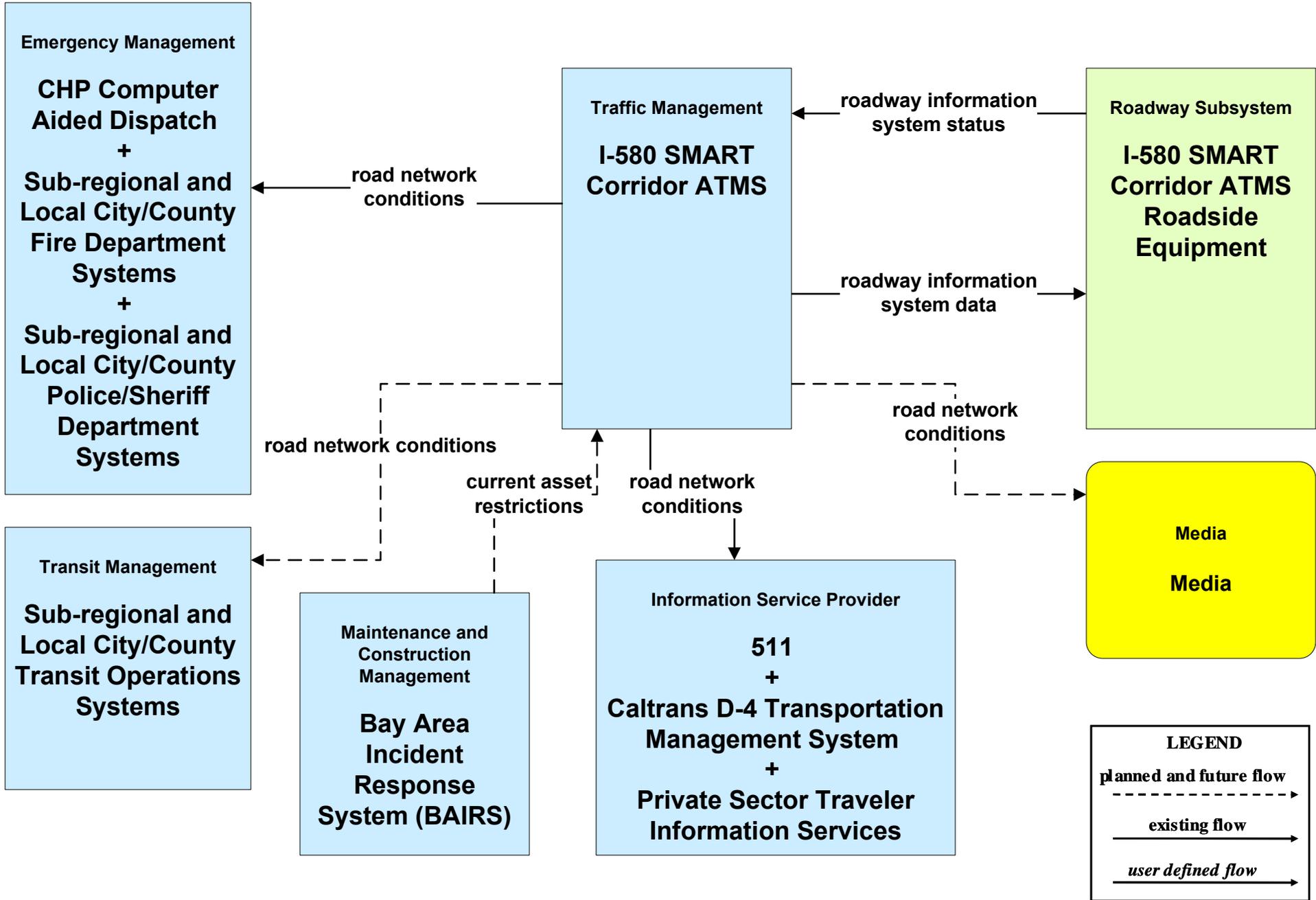
ATMS04 - Freeway Control I-580 SMART Corridor



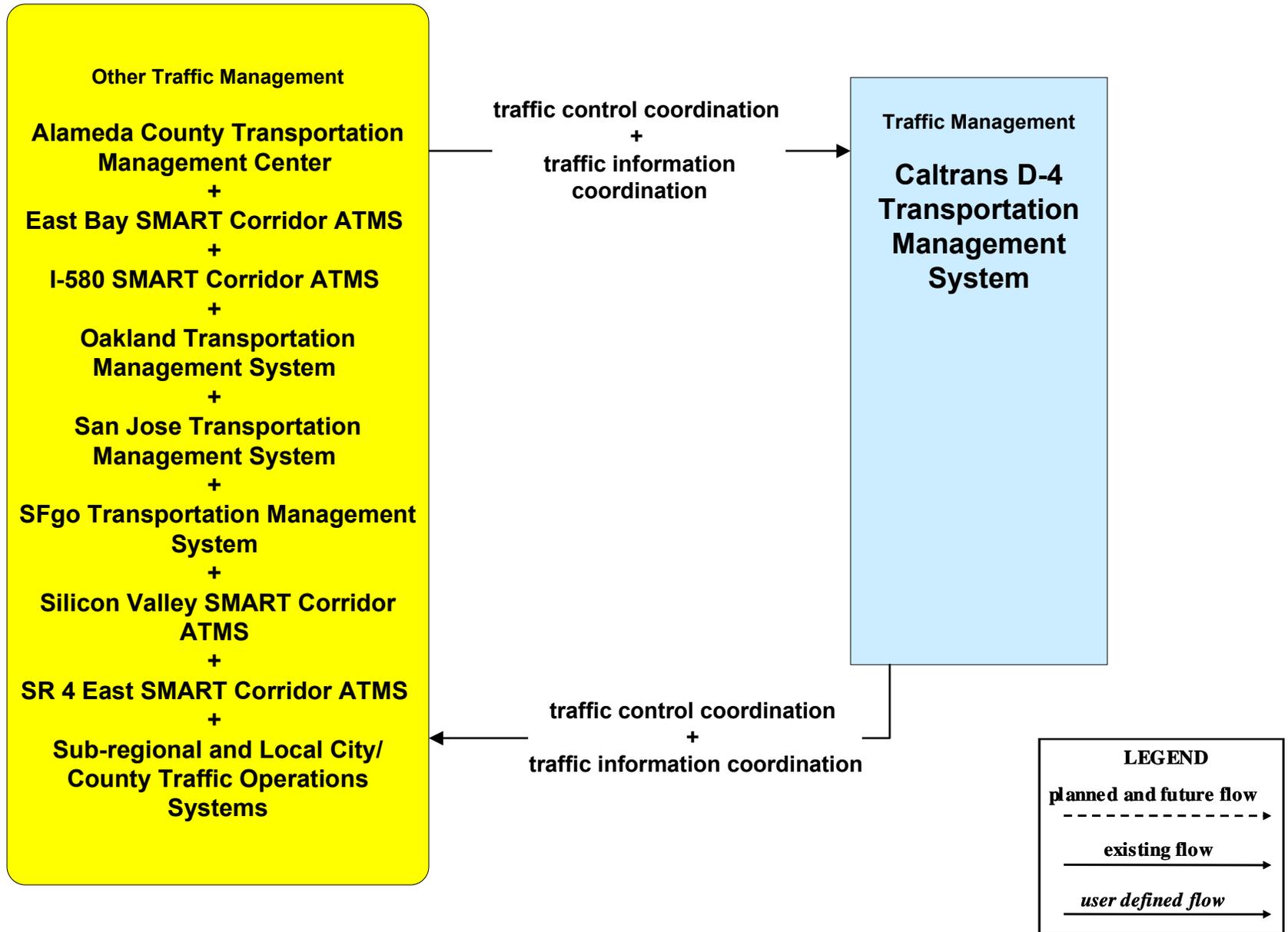
ATMS06 - Traffic Information Dissemination Caltrans D-4



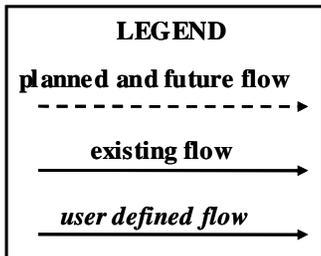
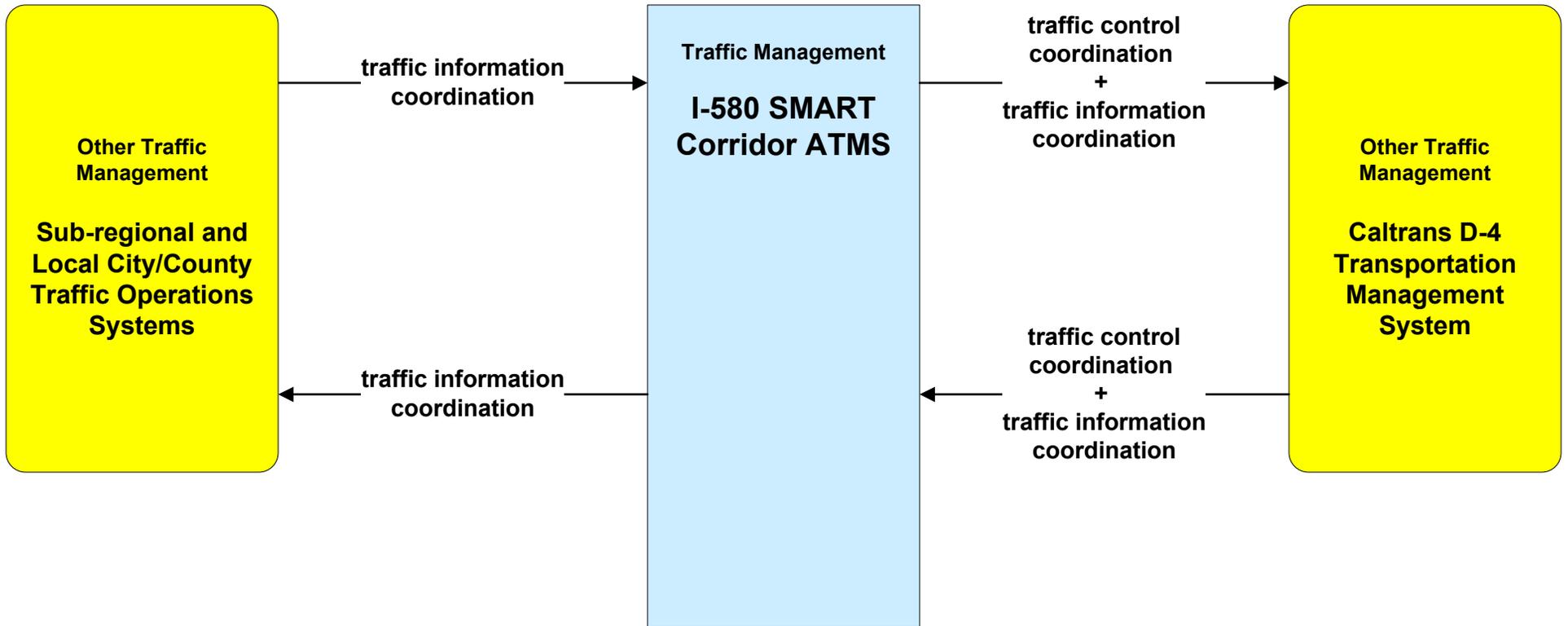
ATMS06 - Traffic Information Dissemination I-580 SMART Corridor ATMS



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

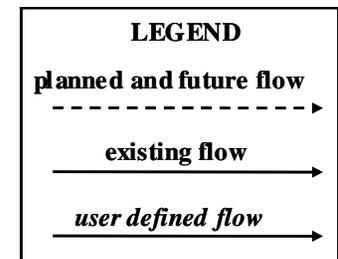
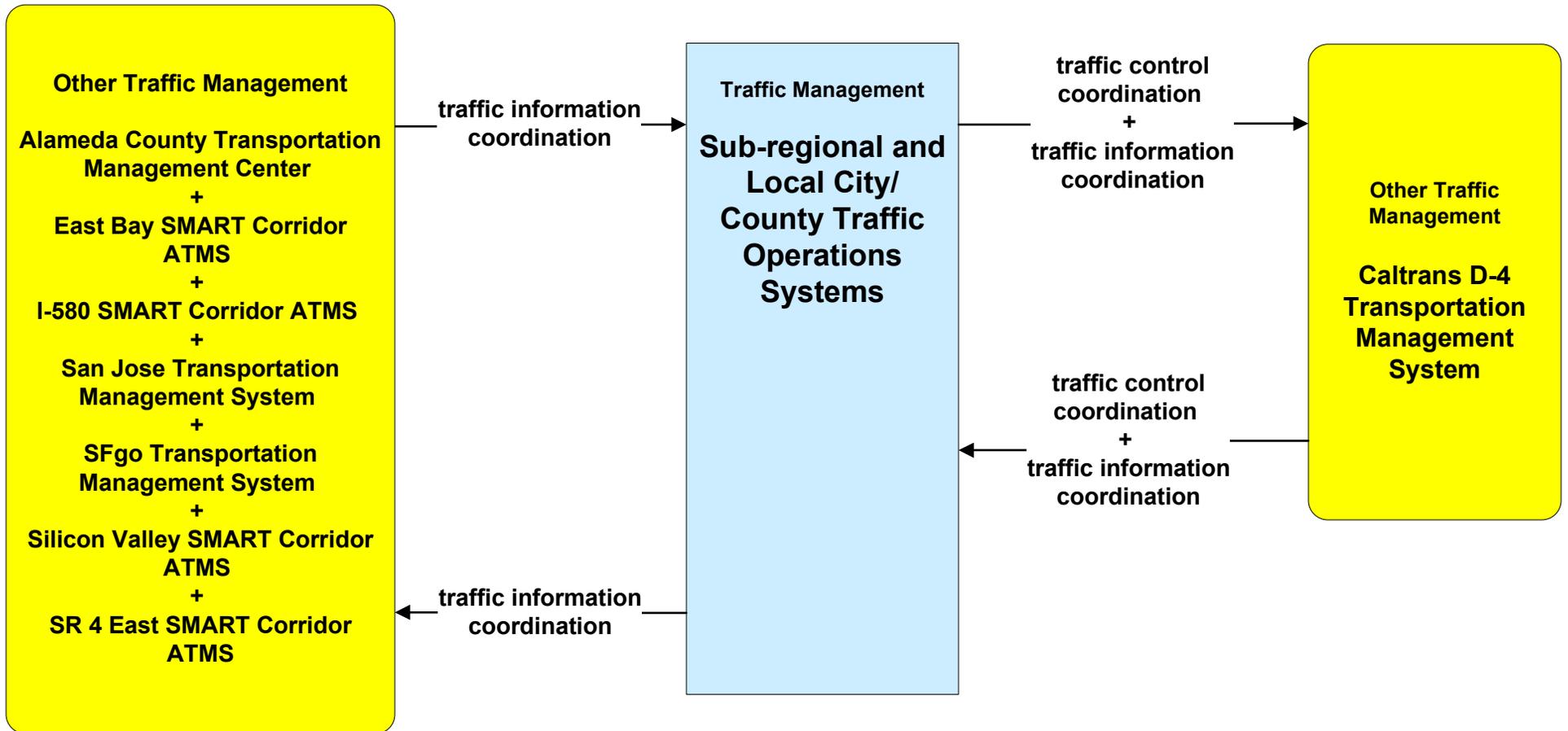


**ATMS07 - Regional Traffic Management
I-580 Smart Corridor ATMS**

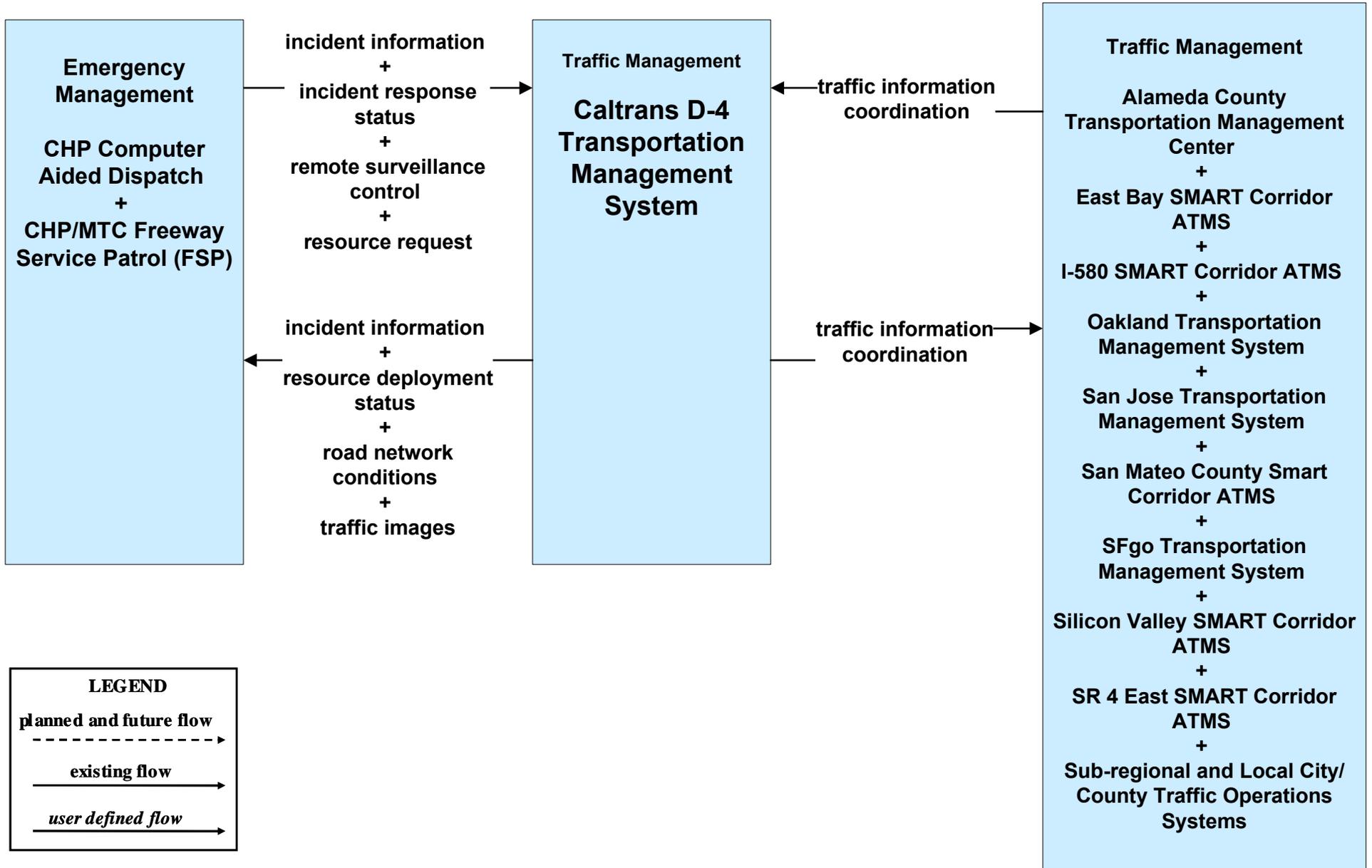


ATMS07 - Regional Traffic Management

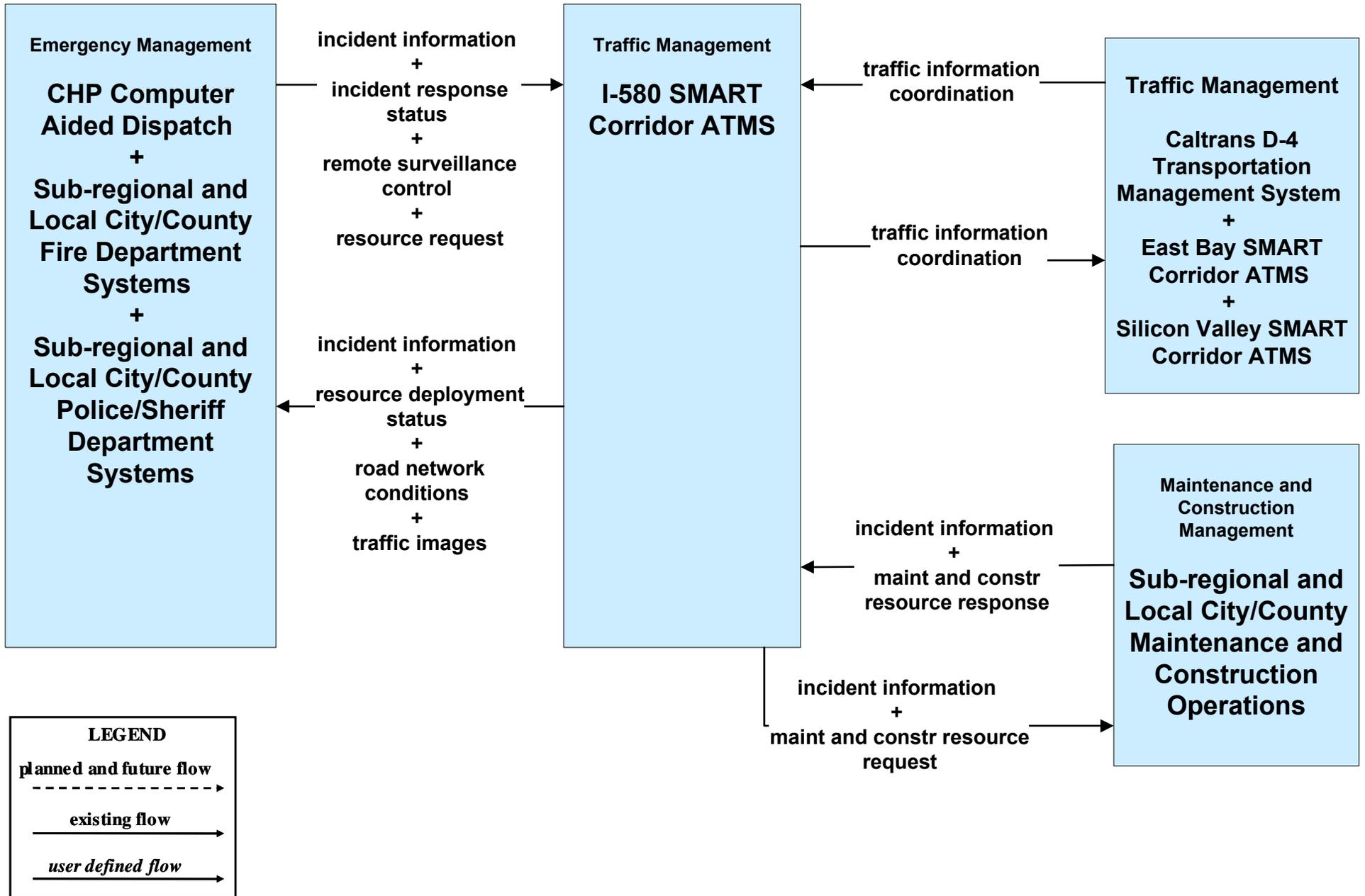
Sub-regional and Local City/County Traffic Operations



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

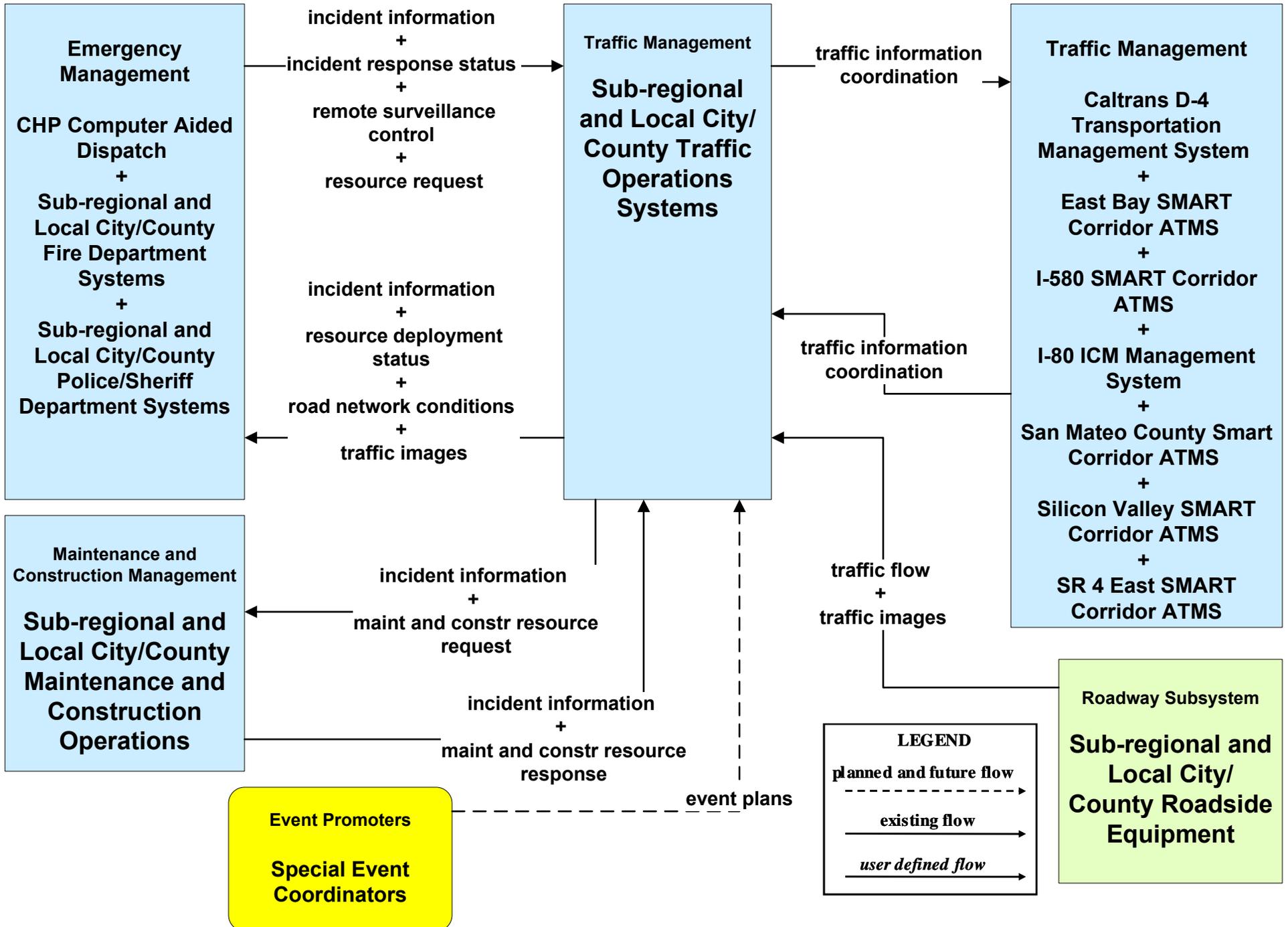


ATMS08 - Incident Management I-580 Smart Corridor

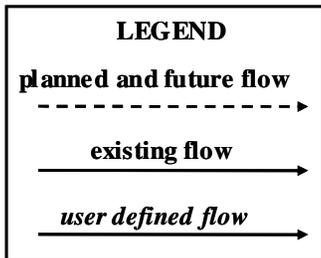
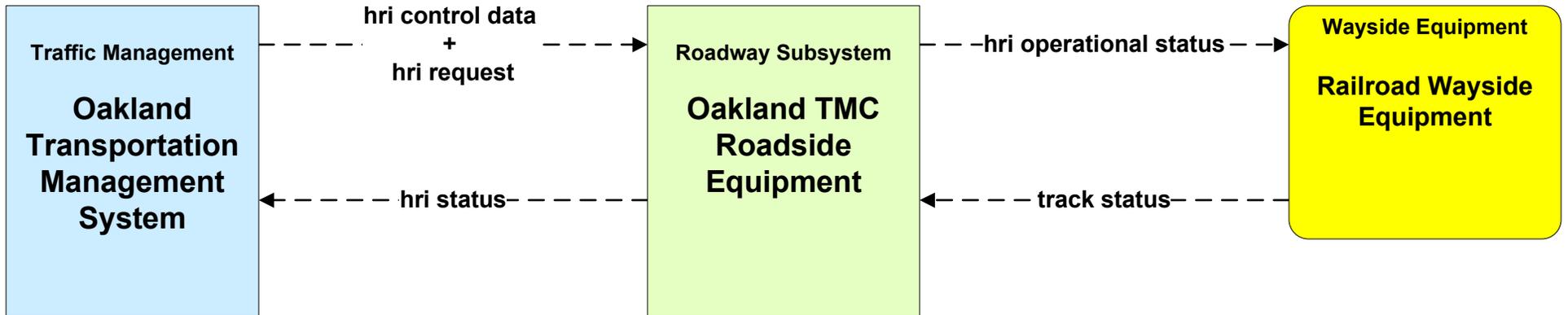
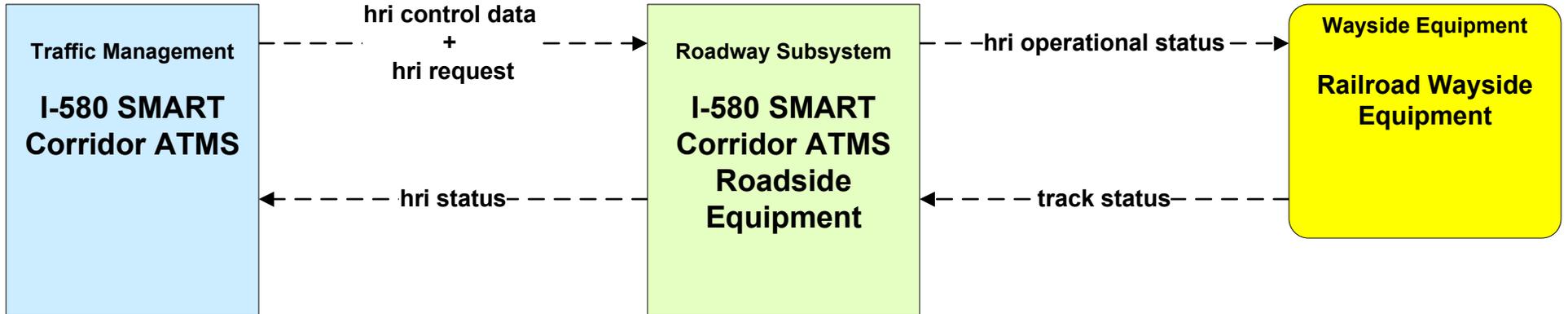


ATMS08 - Incident Management

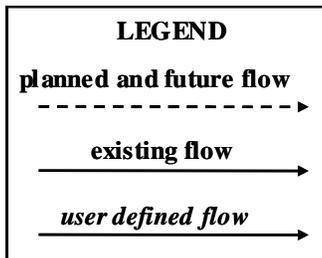
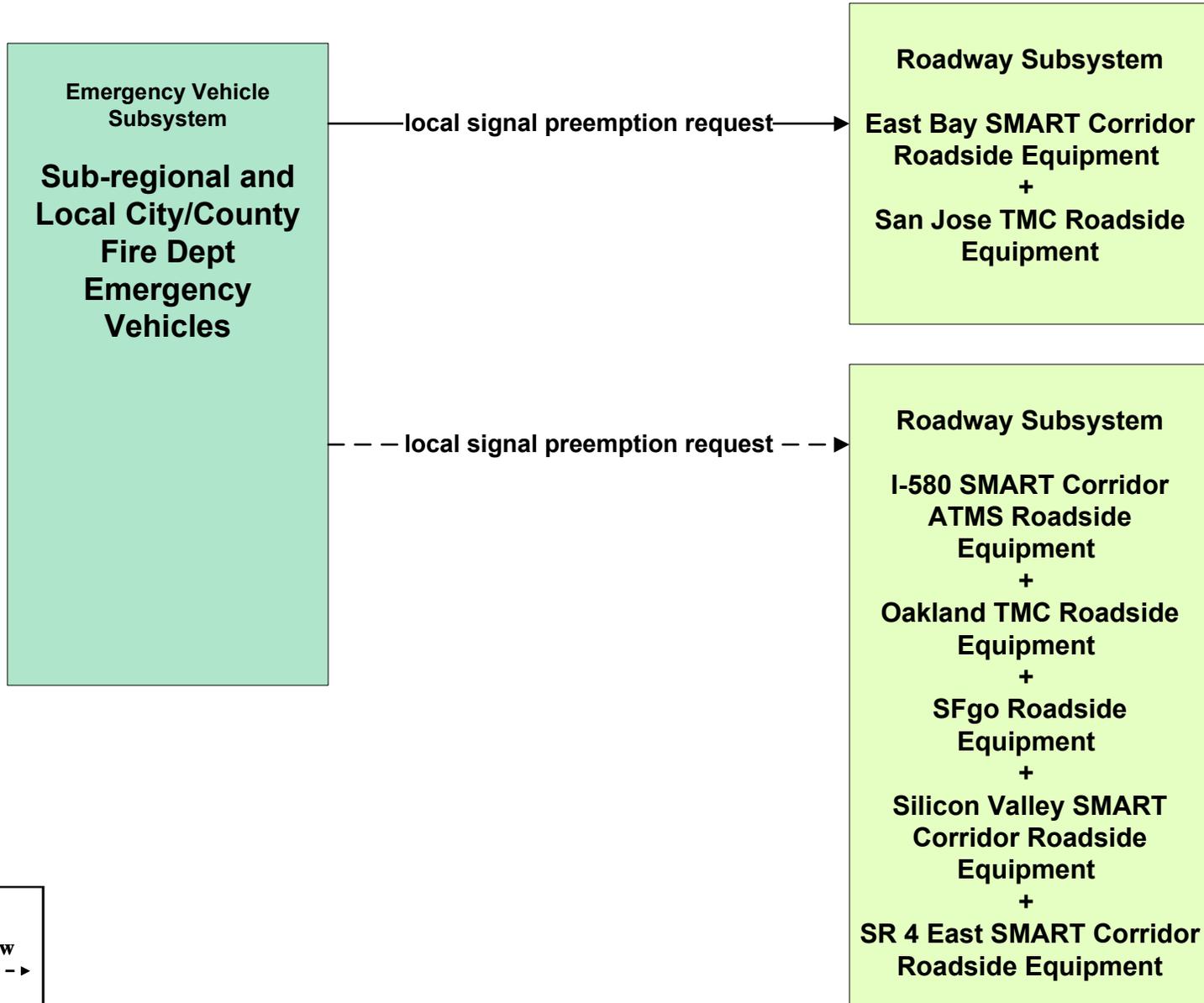
Local City/County Traffic Operations (TM)



**ATMS13 - Standard Railroad Crossing
I-580 / Oakland TMS**



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



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

Maintenance and Construction Management

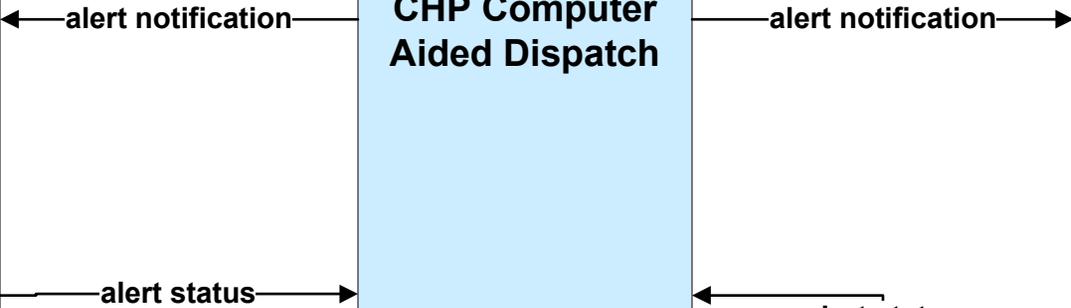
- Alameda County Public Works
- +
- Bay Area Incident Response System (BAIRS)
- +
- Caltrans D-4 Maintenance and Construction Operations
- +
- Oakland Maintenance and Construction Operations
- +
- San Jose Maintenance and Construction Operations
- +
- SF Department of Public Works (DPW)
- +
- Sub-regional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

Emergency Management

CHP Computer Aided Dispatch

Traffic Management

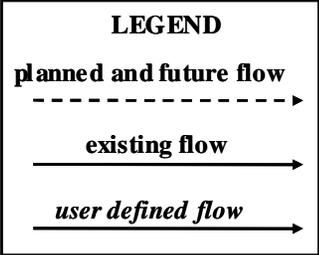
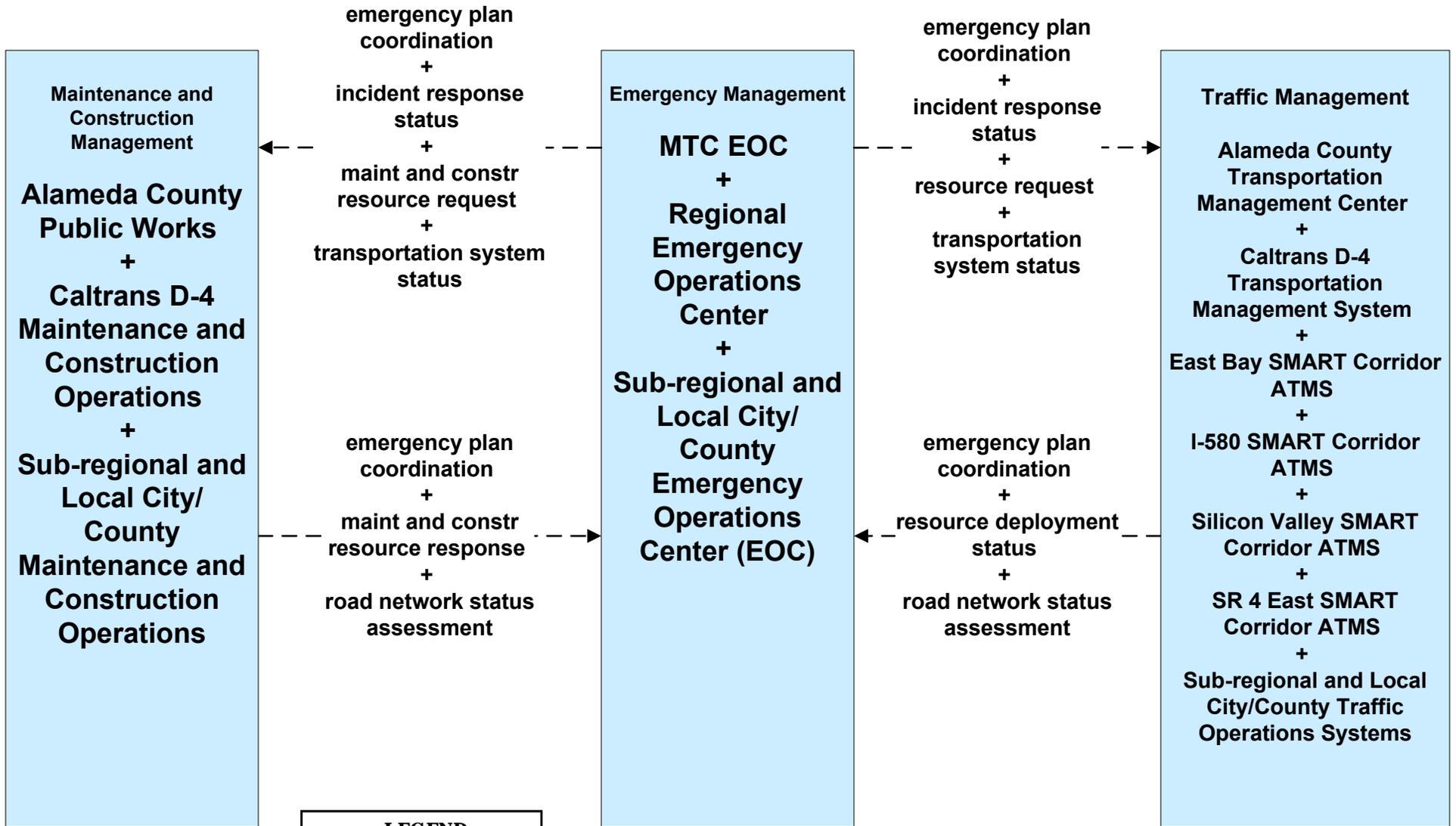
- Alameda County Transportation Management Center
- +
- Caltrans D-4 Transportation Management System
- +
- East Bay SMART Corridor ATMS
- +
- I-580 SMART Corridor ATMS
- +
- Oakland Transportation Management System
- +
- San Jose Transportation Management System
- +
- SFgo Transportation Management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



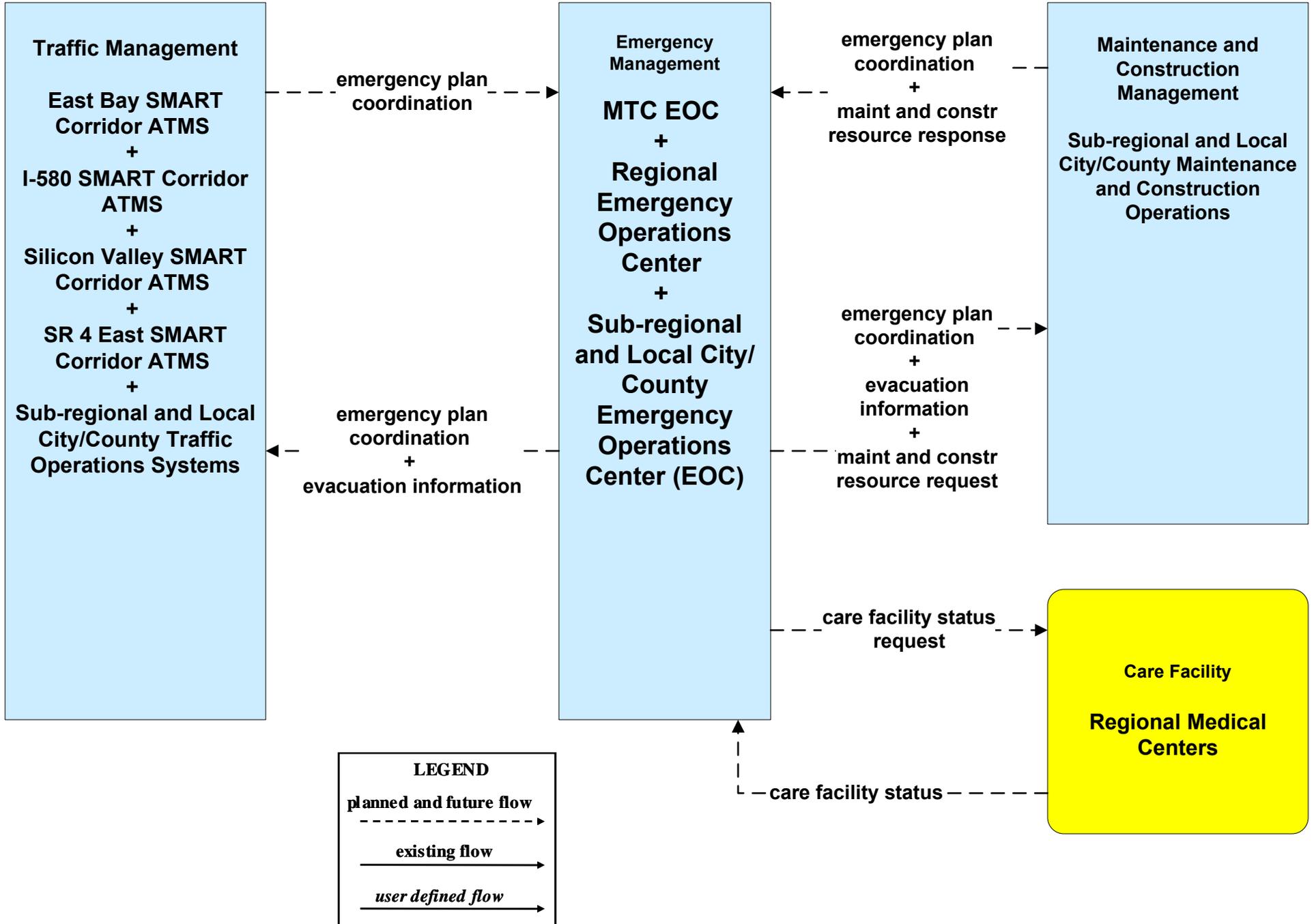
LEGEND

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

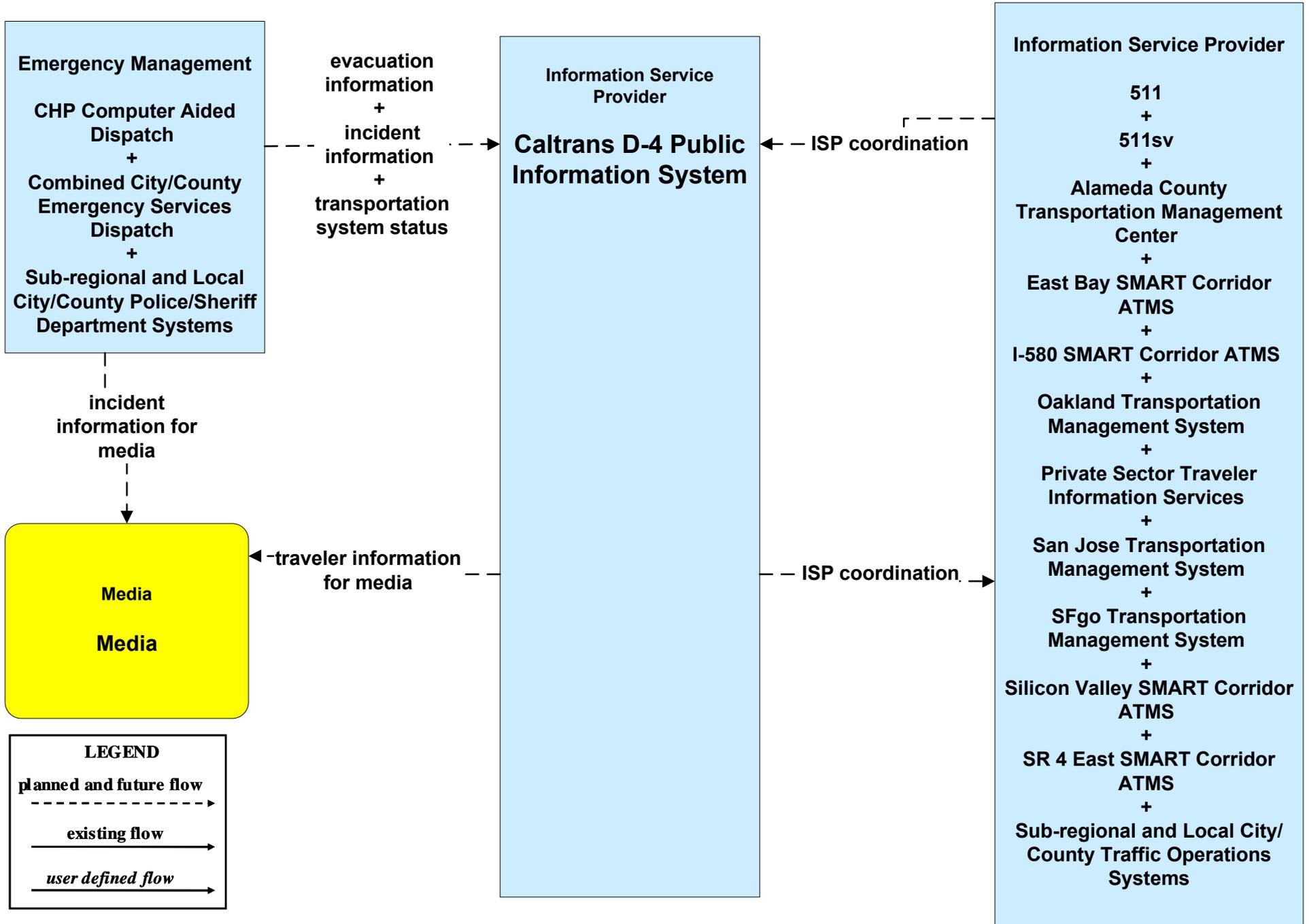
**EM08 - Disaster Response and Recovery
Local City/County/Regional EOC (2 of 2)**



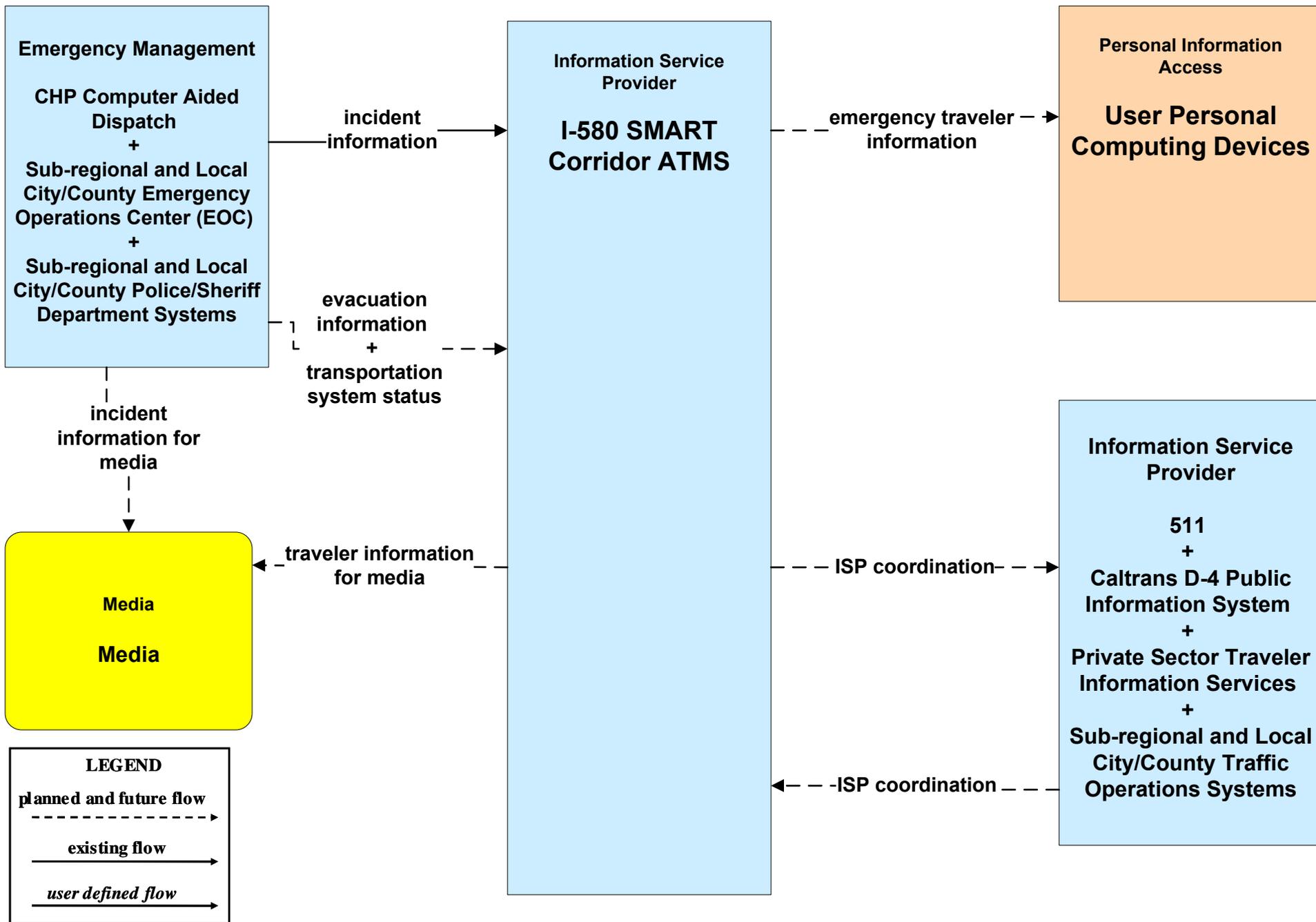
**EM09 - Evacuation and Reentry Management
Local City/County/Regional EOC (2 of 2)**



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



EM10 - Disaster Traveler Information I-580 SMART Corridor



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

