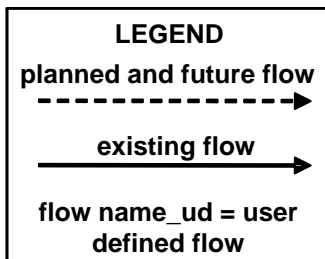
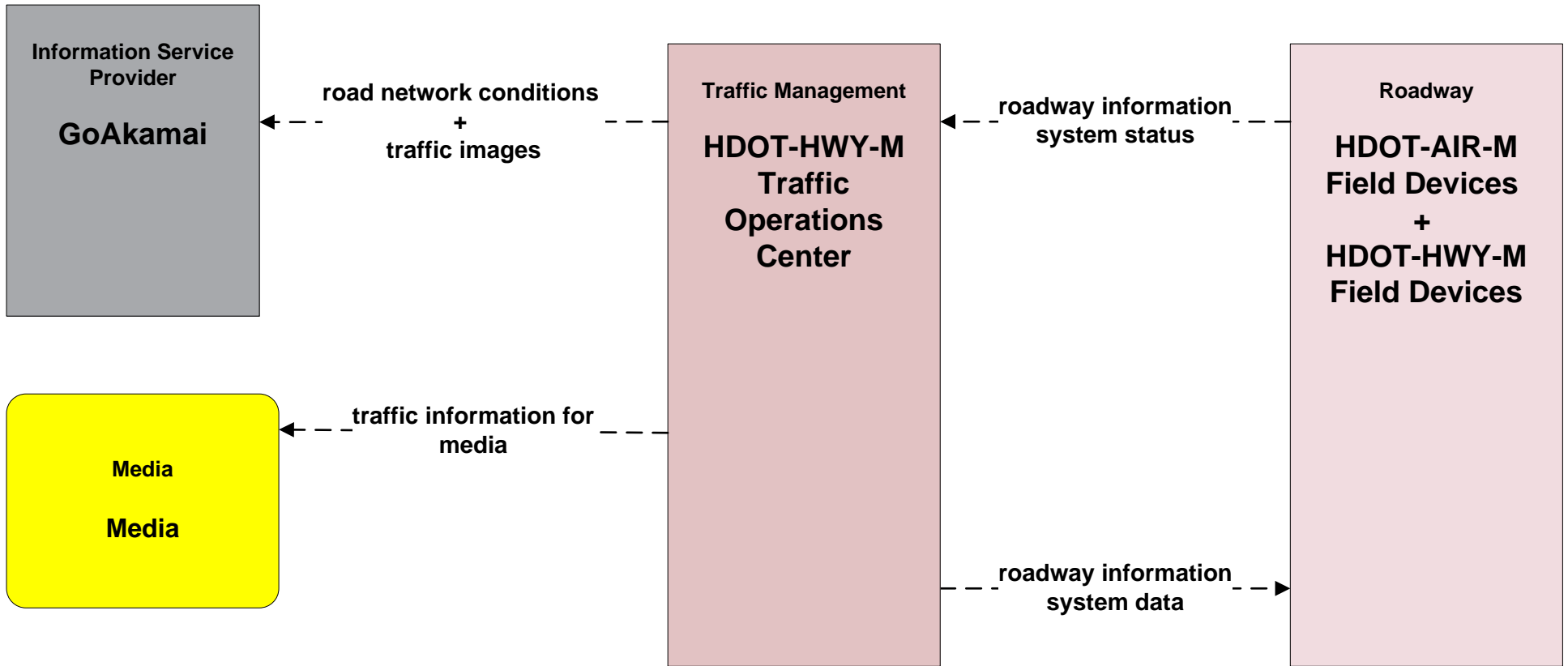
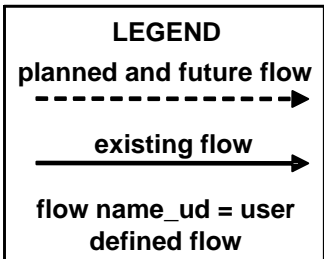
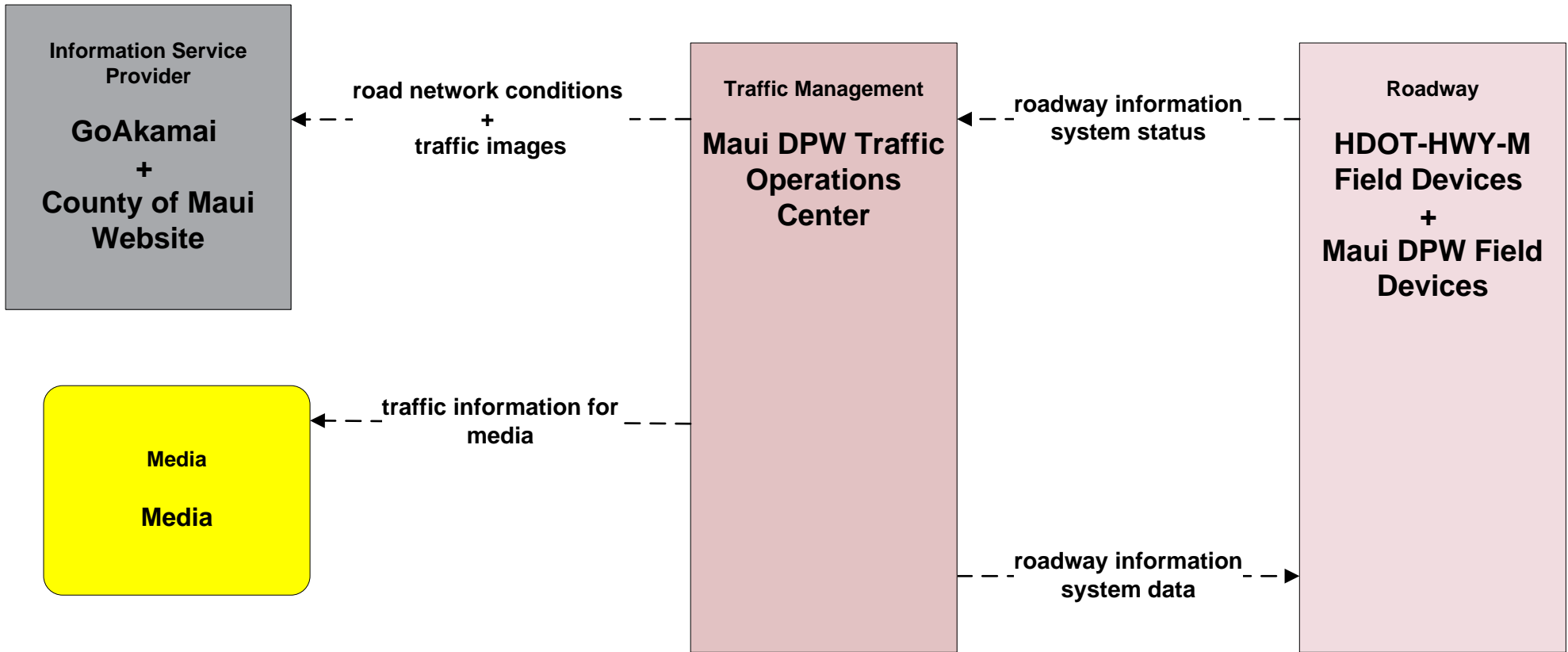


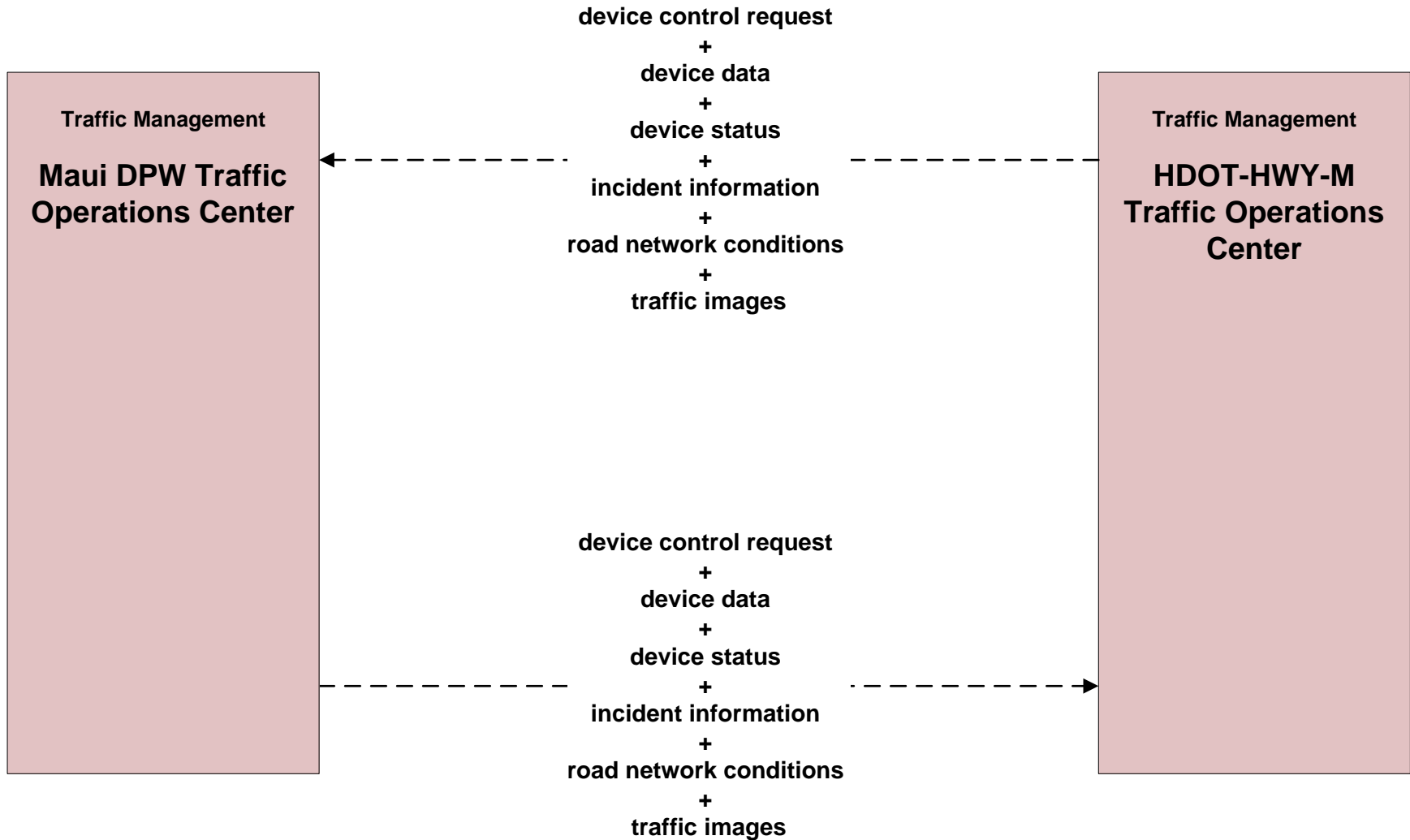
ATMS06 - Traffic Information Dissemination HDOT Highway Maui District (HDOT-HWY-M)



ATMS06 - Traffic Information Dissemination Maui Department of Public Works (DPW)



**ATMS07 - Regional Traffic Management
 HDOT Highways Maui District (HDOT-HWY-M)**



LEGEND

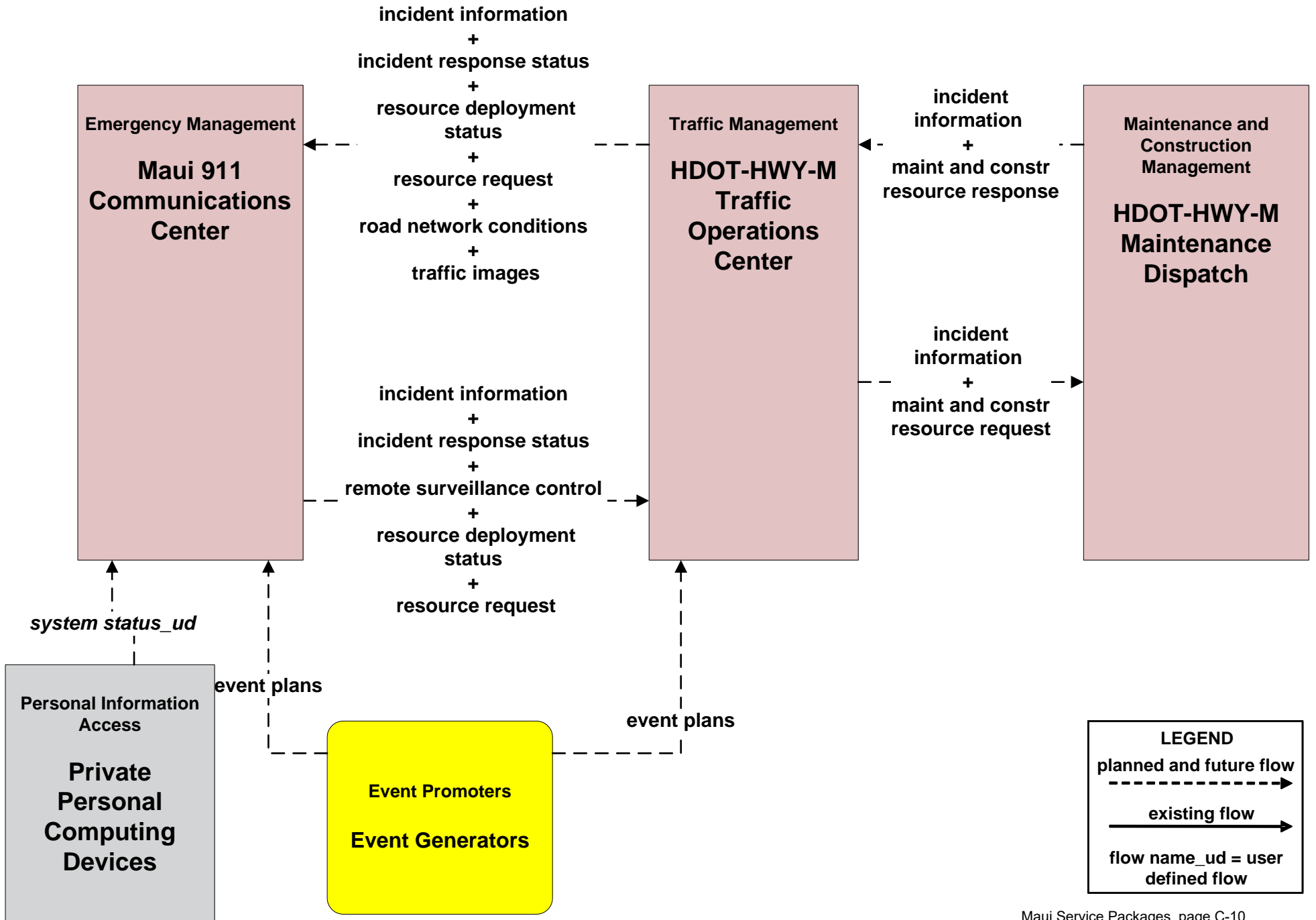
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existing flow
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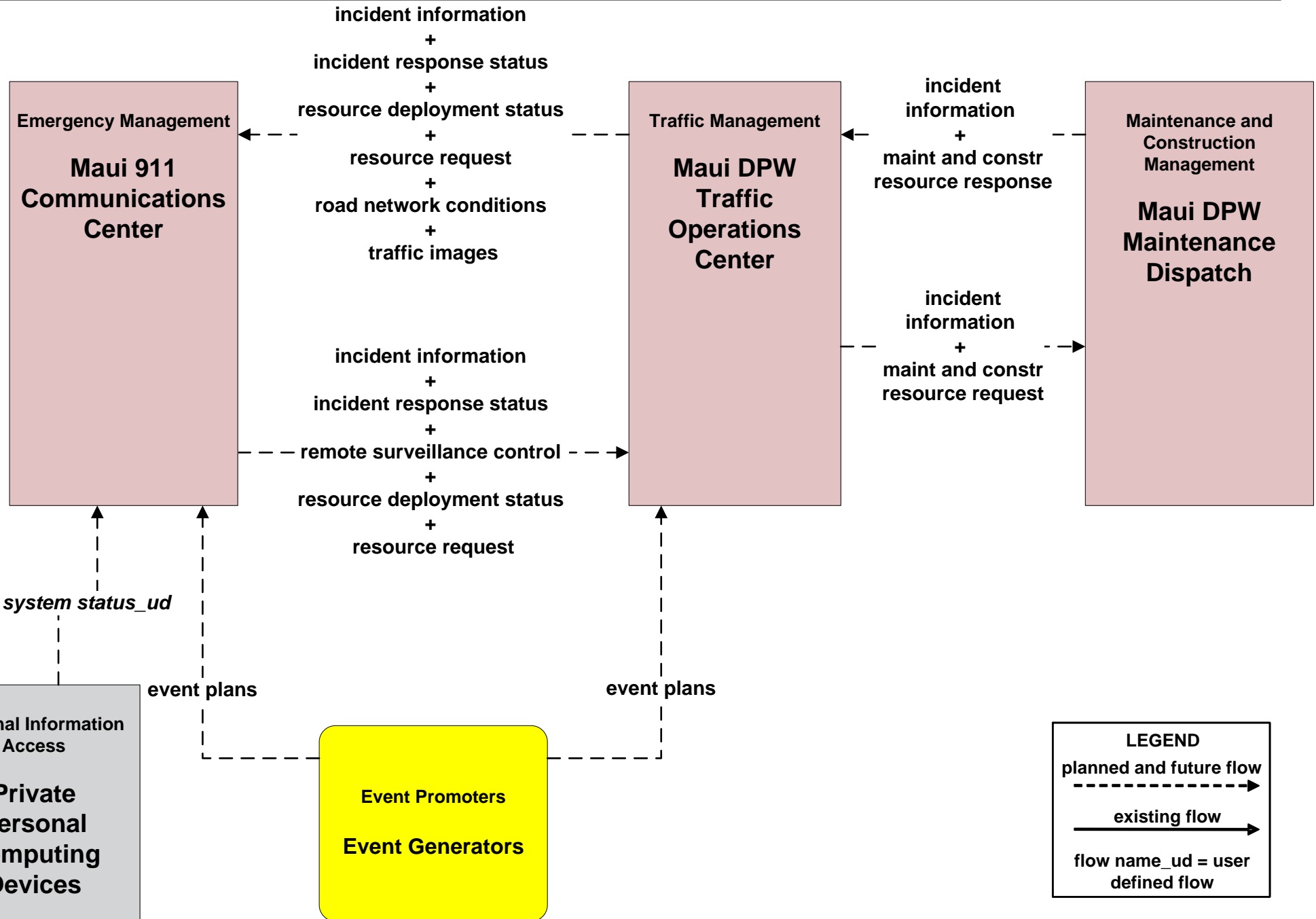
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ATMS08 - Incident Management

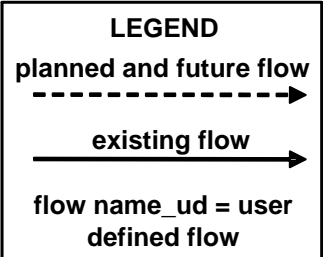
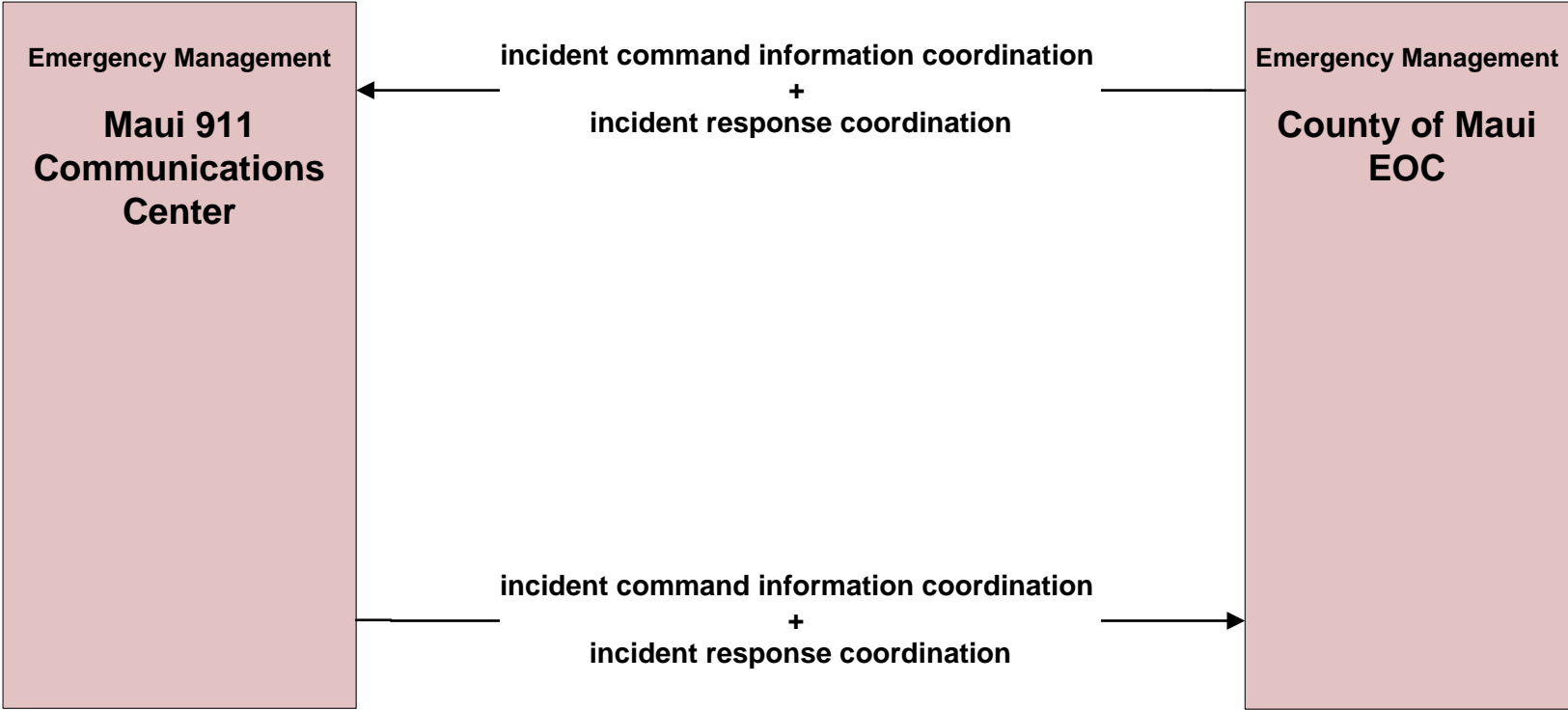
HDOT Highways Maui District (HDOT-HWY-M)



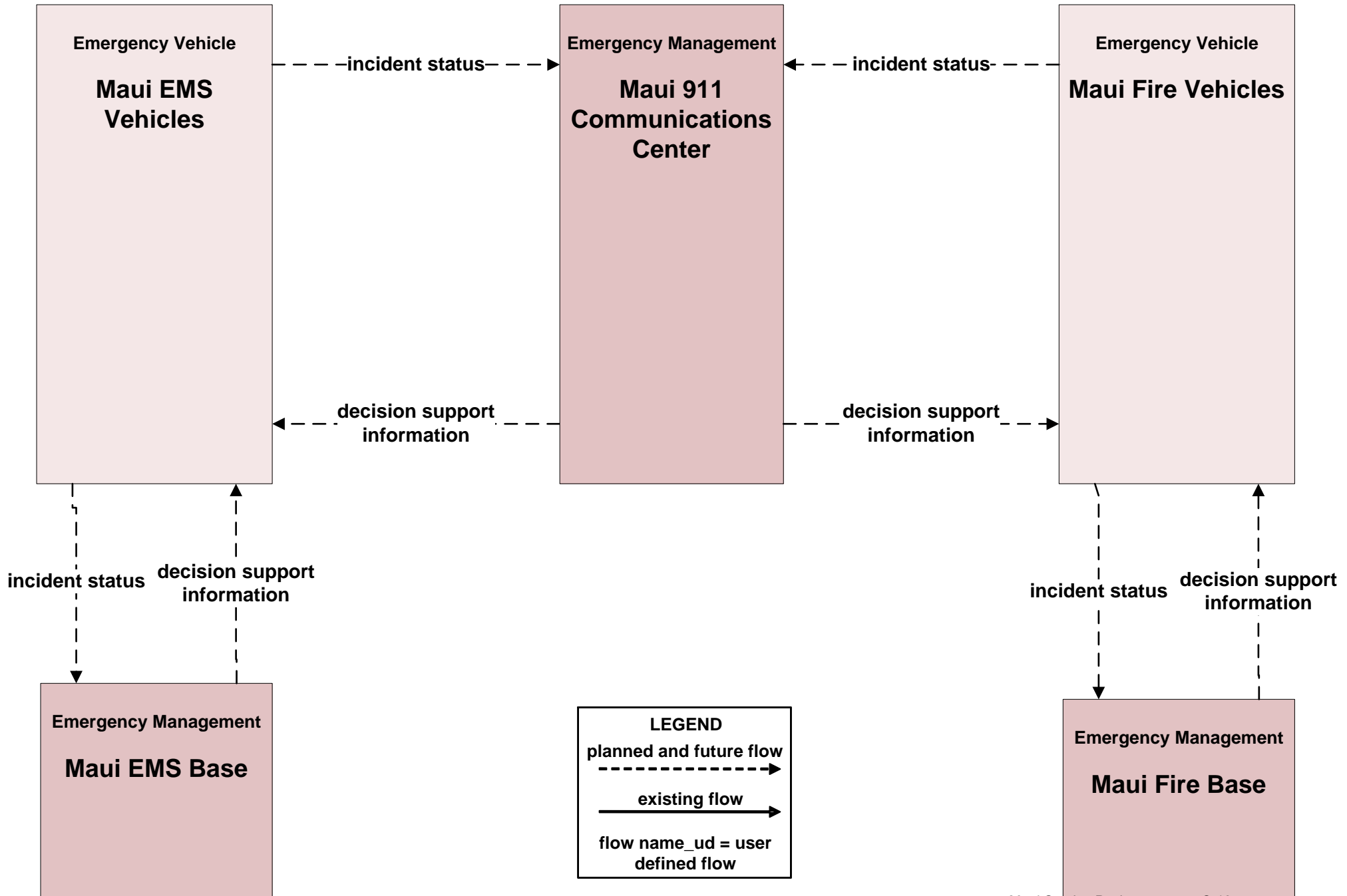
ATMS08 - Incident Management Maui Department of Public Works (DPW)



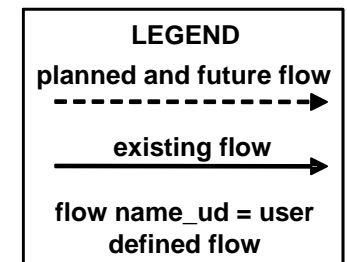
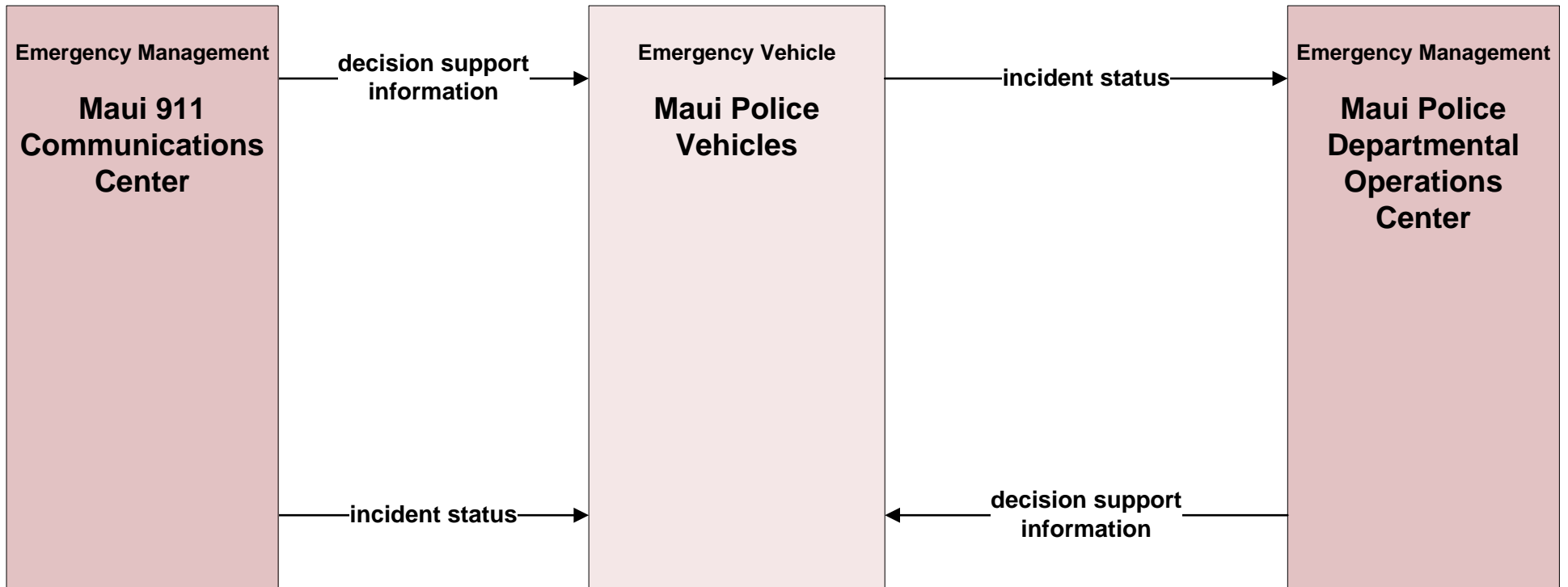
**ATMS08 - Incident Management
Maui Emergency Incident Coordination**



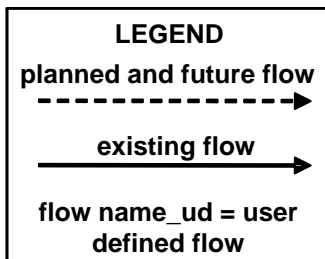
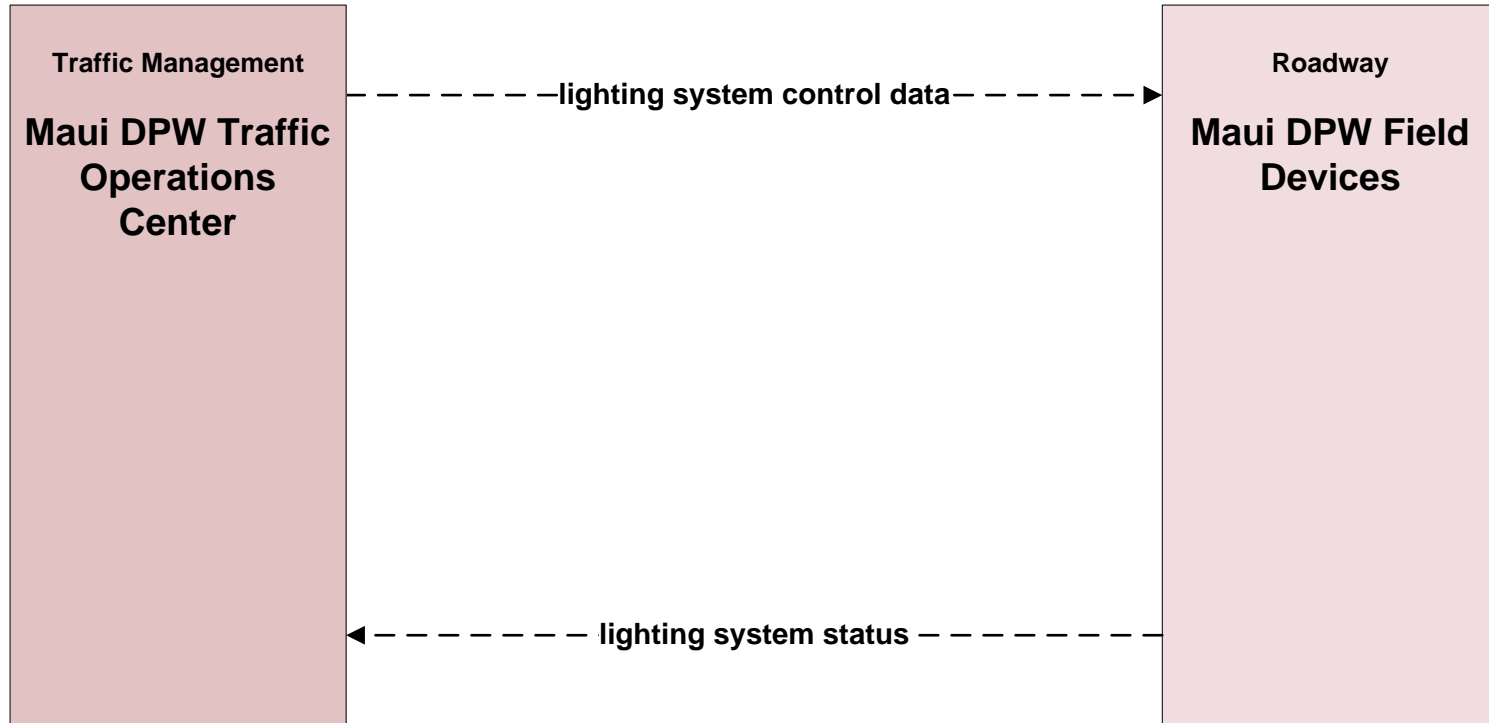
ATMS08 - Incident Management Maui Emergency Vehicles



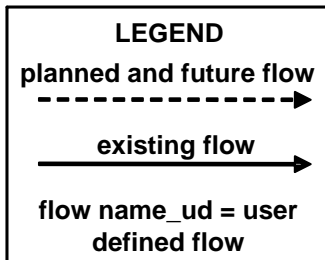
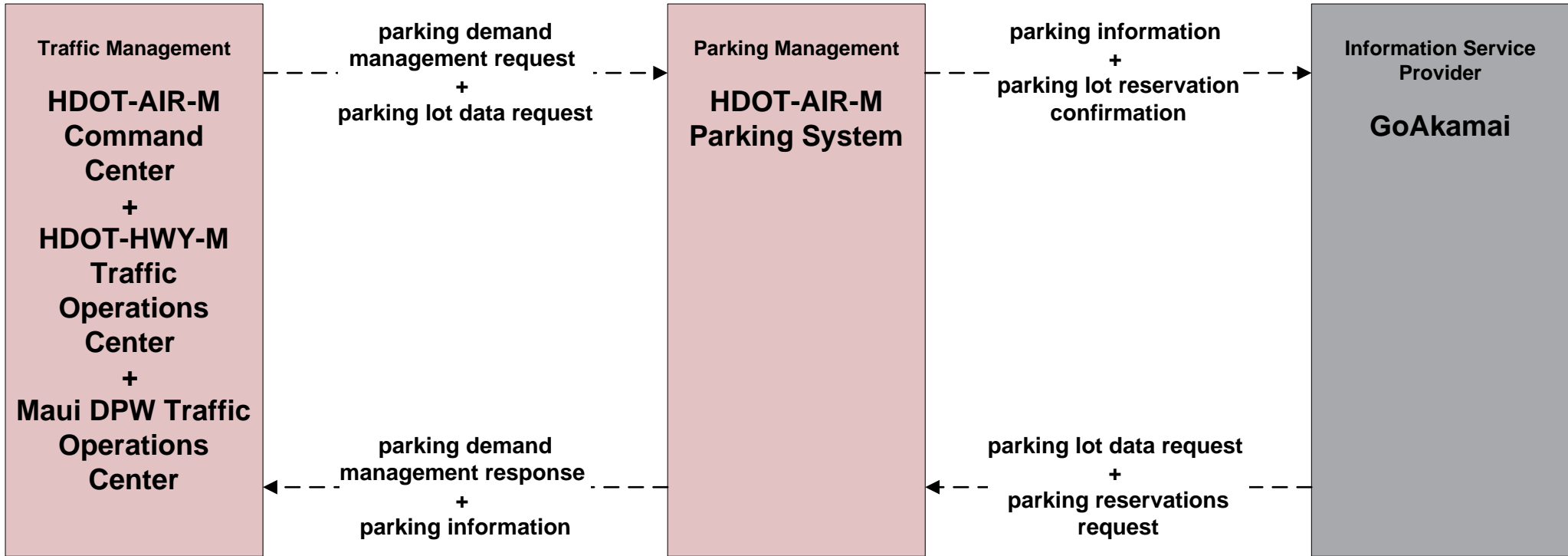
ATMS08 - Incident Management Maui Emergency Vehicles



**ATMS12 - Roadside Lighting System Control
Maui Department of Public Works (DPW)**



**ATMS17 - Parking Facility Management
 HDOT Airports Maui District (HDOT-AIR-M)**

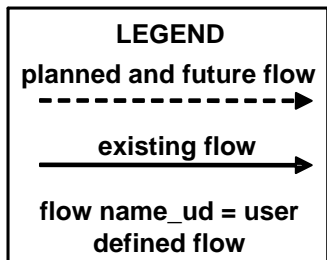
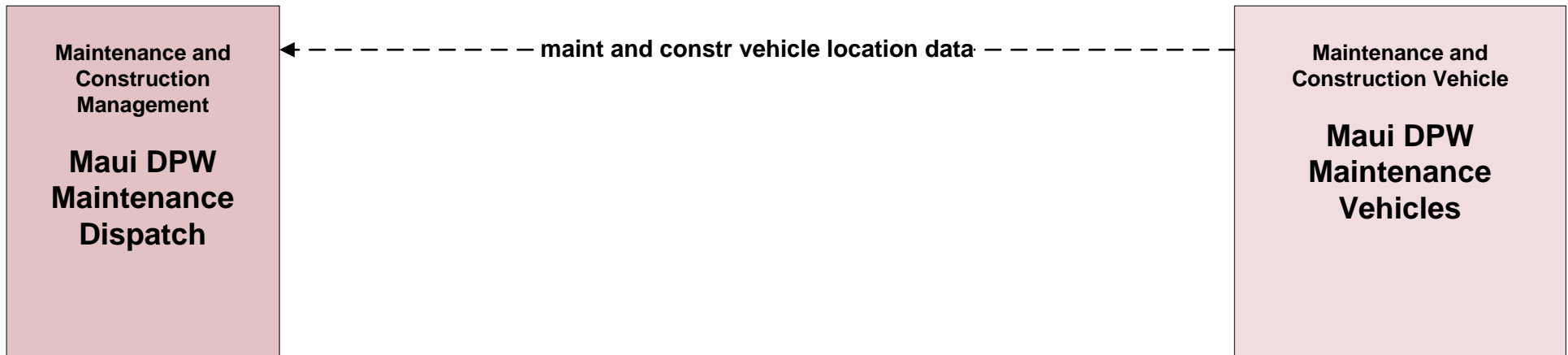
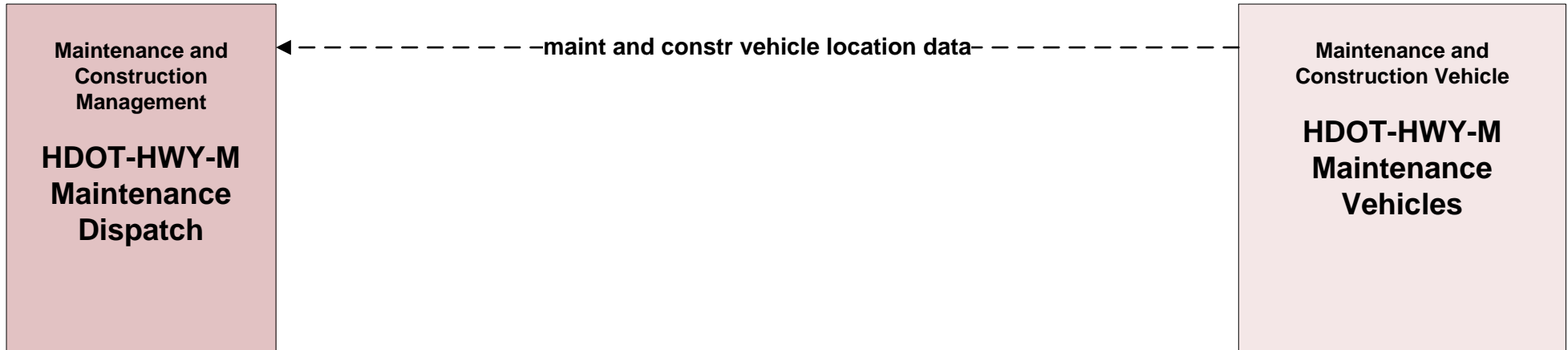


Maui Regional ITS Architecture

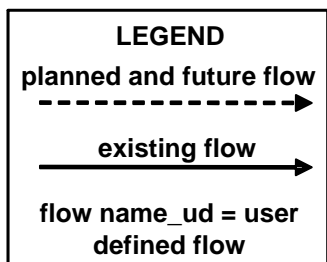
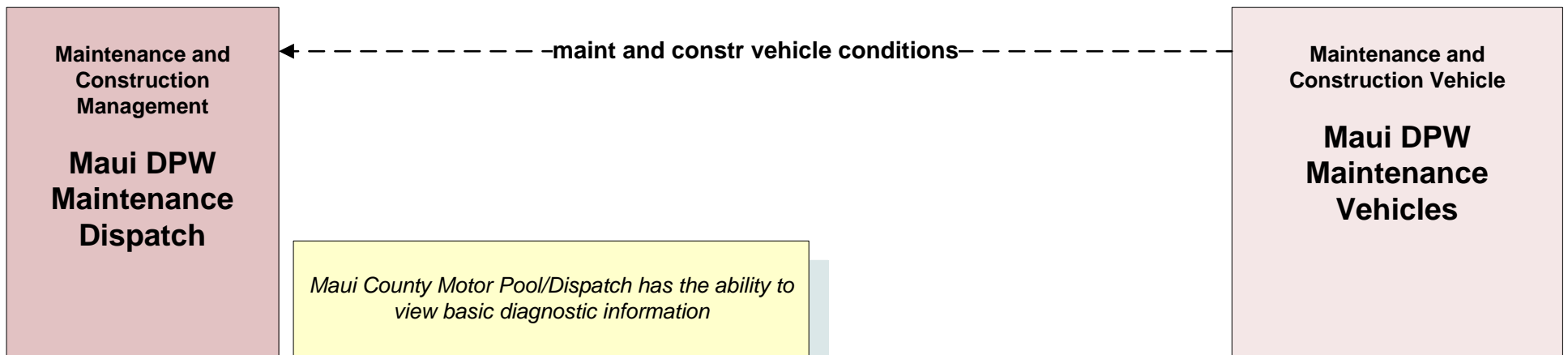
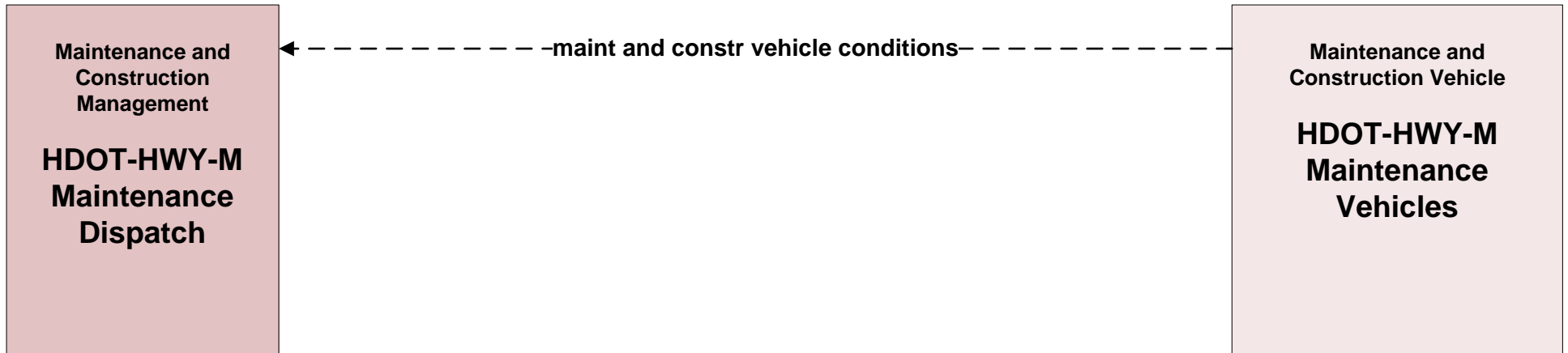
Customized Service Package Diagrams

Maintenance and Construction (MC)

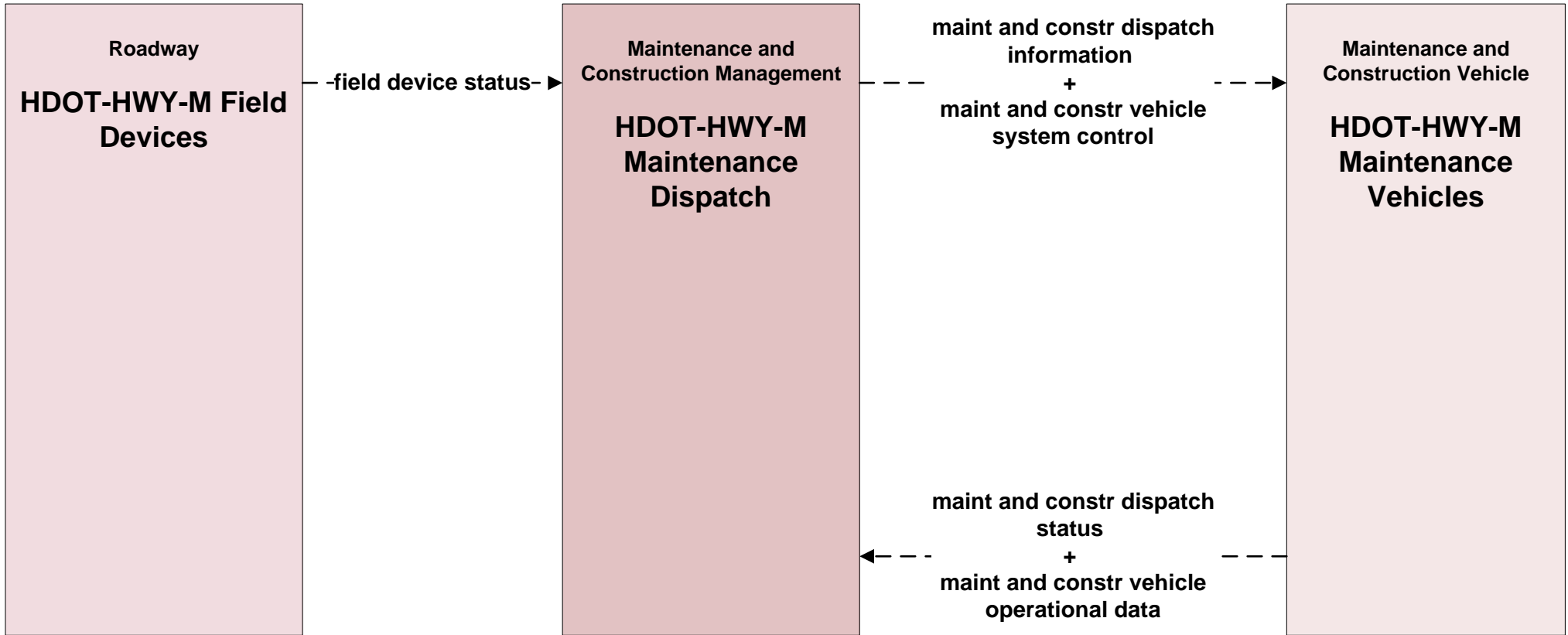
**MC01 - Maintenance and Construction Vehicle and Equipment Tracking
 HDOT Highways Maui District (HDOT-HWY-M) and Maui Department of Public Works (DPW)**



**MC02 - Maintenance and Construction Vehicle Maintenance
 HDOT Highways Maui District (HDOT-HWY-M) and Maui Department of Public Works (DPW)**



**MC07 - Roadway Maintenance and Construction
 HDOT Highway Maui District (HDOT-HWY-M)**



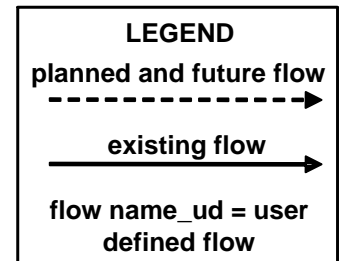
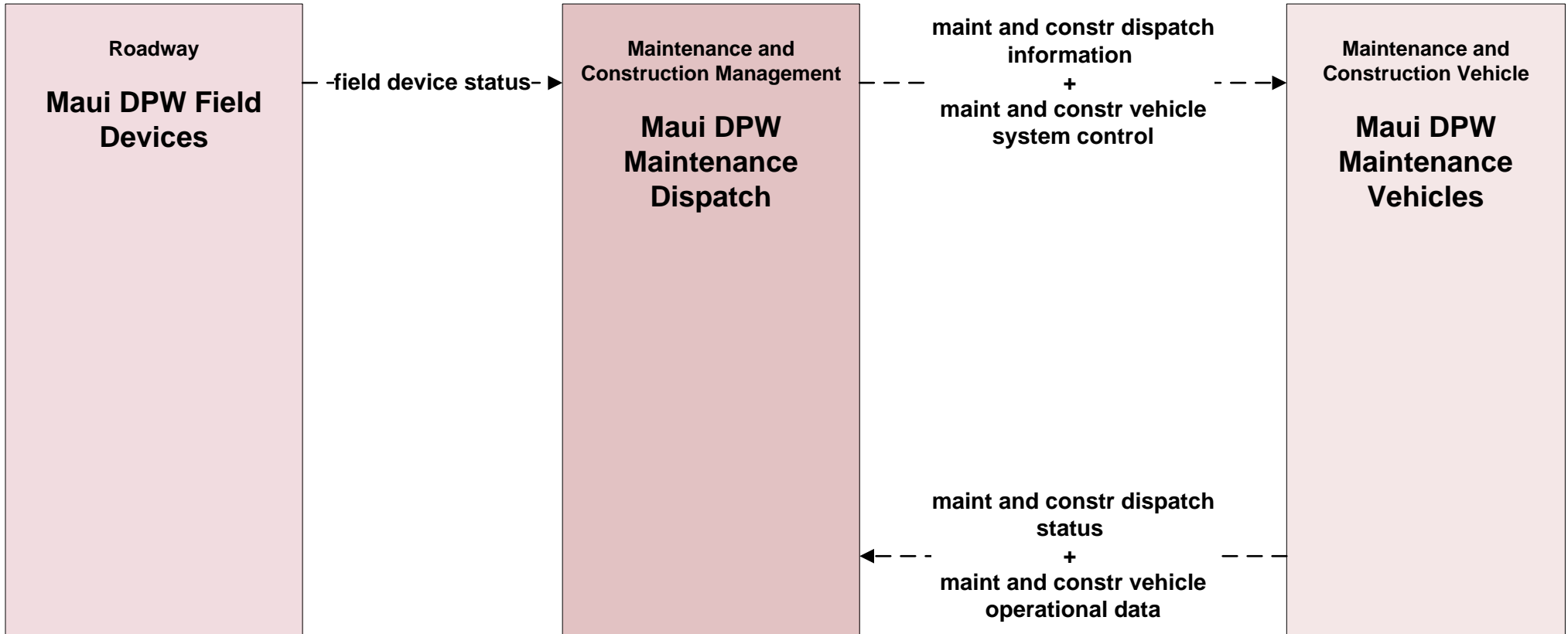
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planned and future flow
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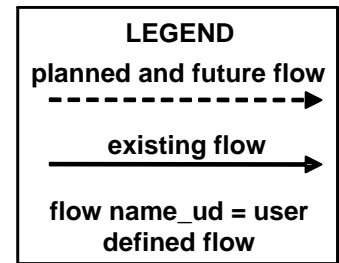
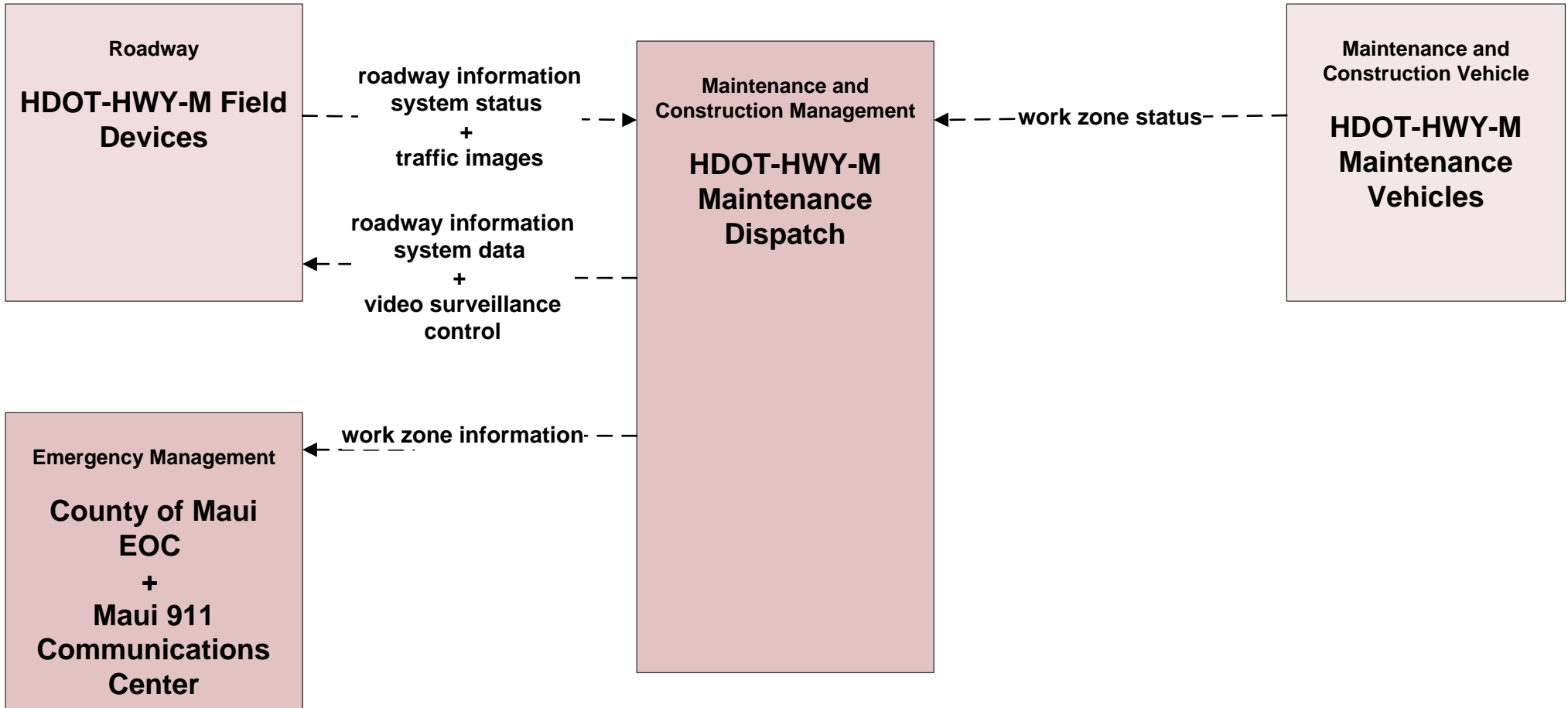
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flow name_ud = user defined flow

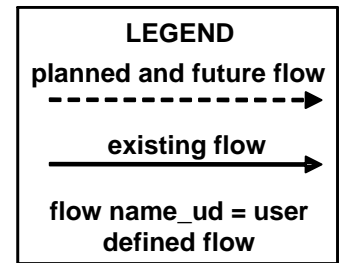
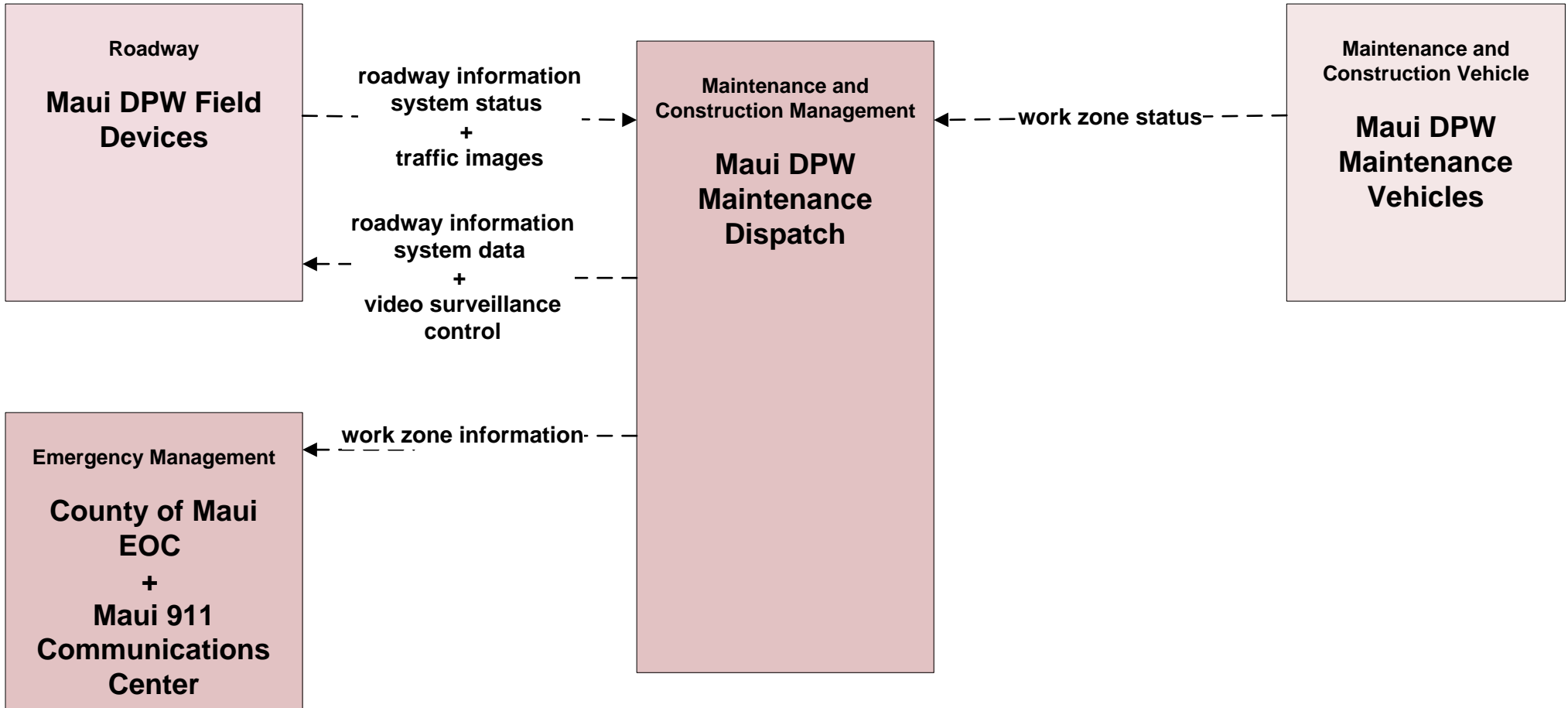
**MC07 - Roadway Maintenance and Construction
Maui Department of Public Works (DPW)**



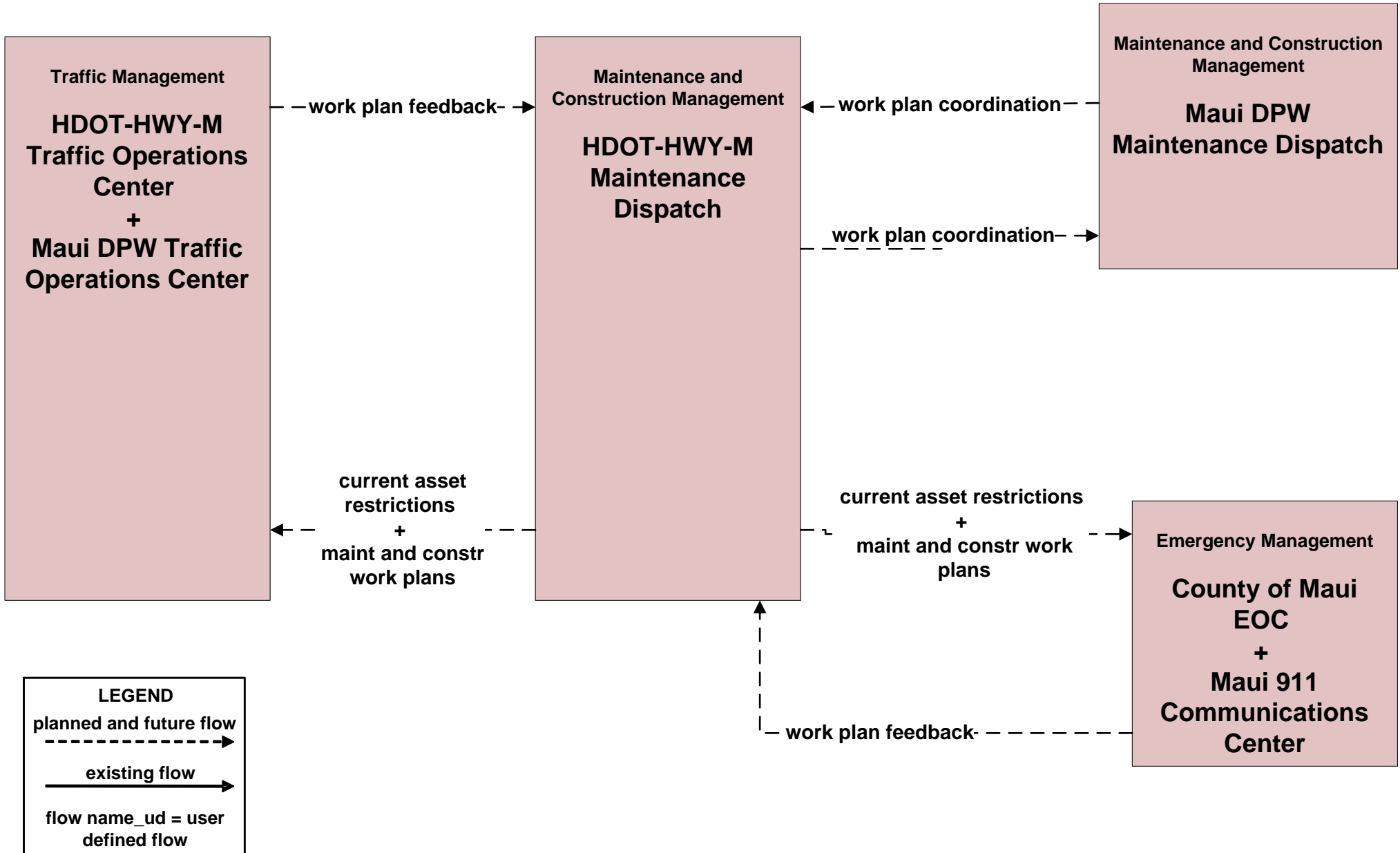
**MC08 - Work Zone Management
 HDOT Highway Maui District (HDOT-HWY-M)**



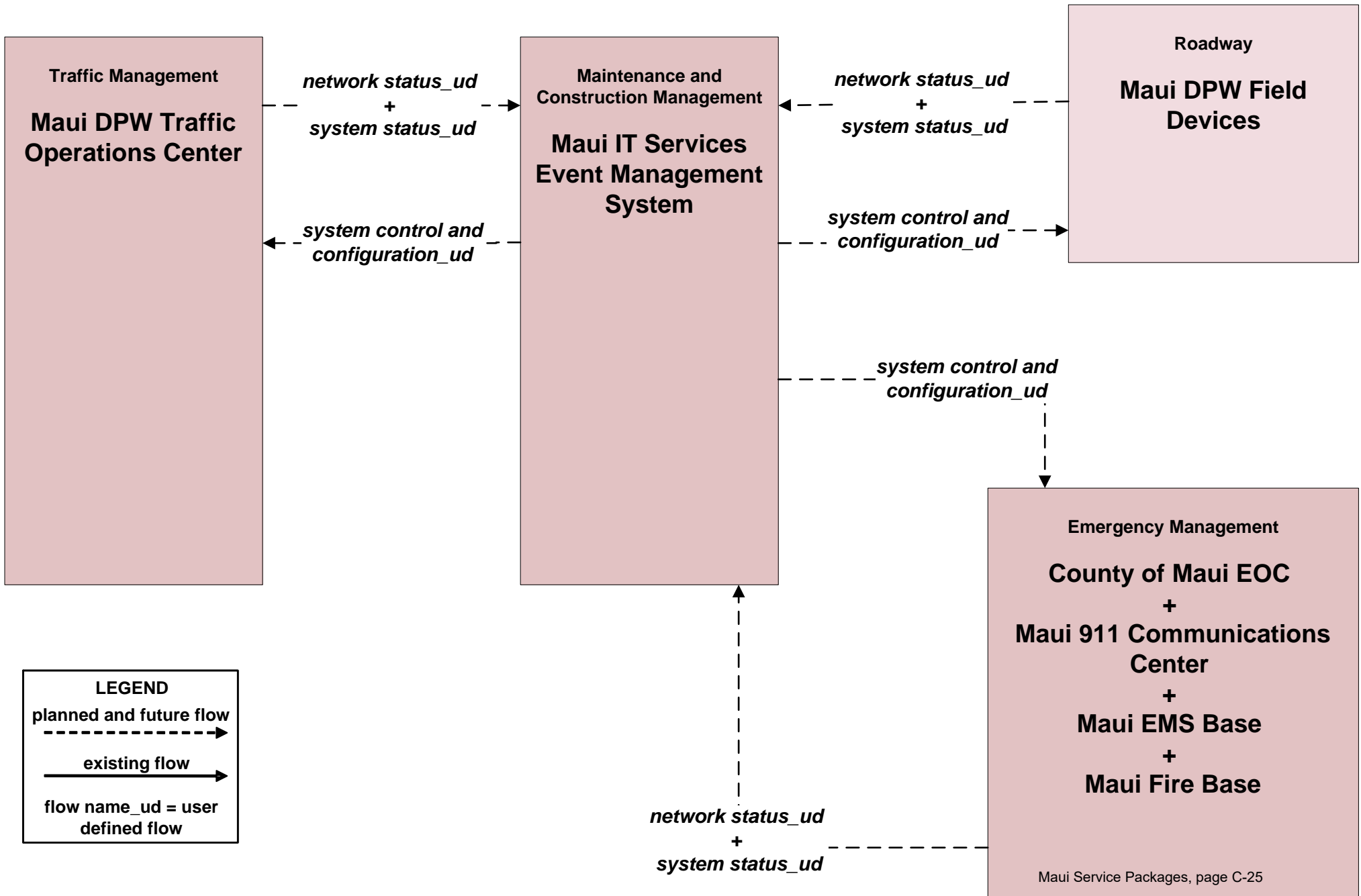
**MC08 - Work Zone Management
Maui Department of Public Works (DPW)**



**MC10 - Maintenance and Construction Activity Coordination
 HDOT Highway Maui District (HDOT-HWY-M)**



**MC12 - Communication and Information Systems Monitoring
Maui Department of Management IT Services**

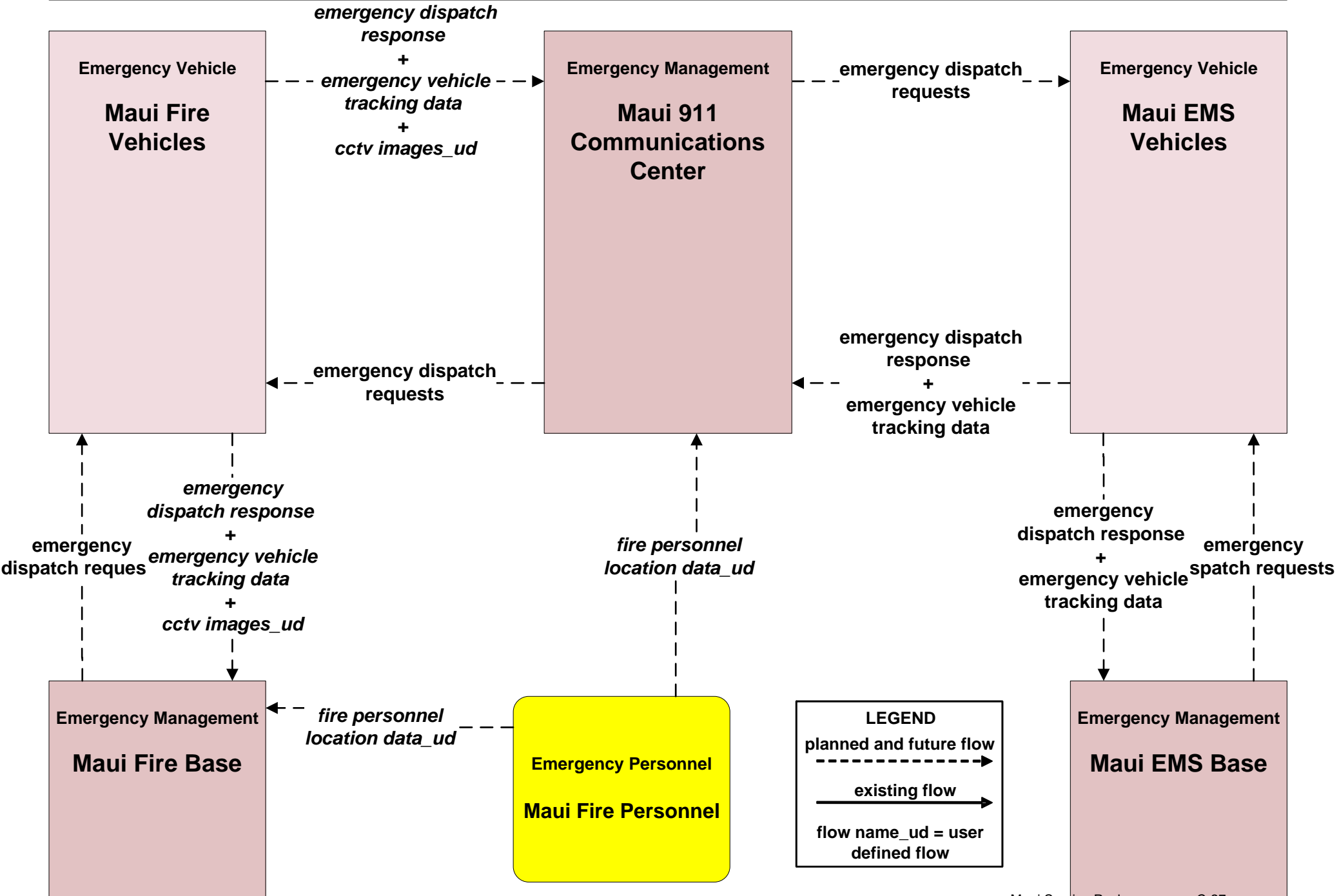


Maui Regional ITS Architecture

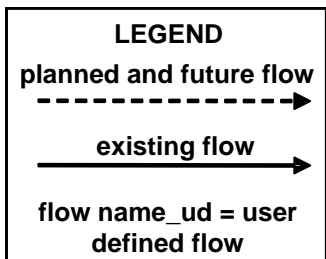
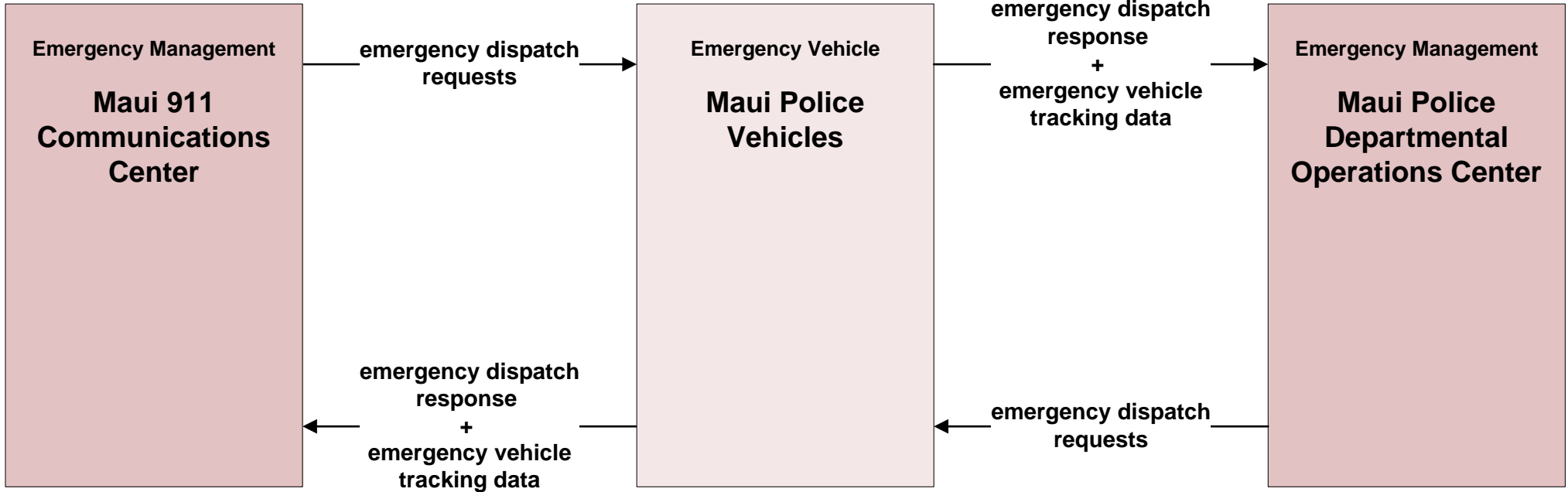
Customized Service Package Diagrams

Emergency Management (EM)

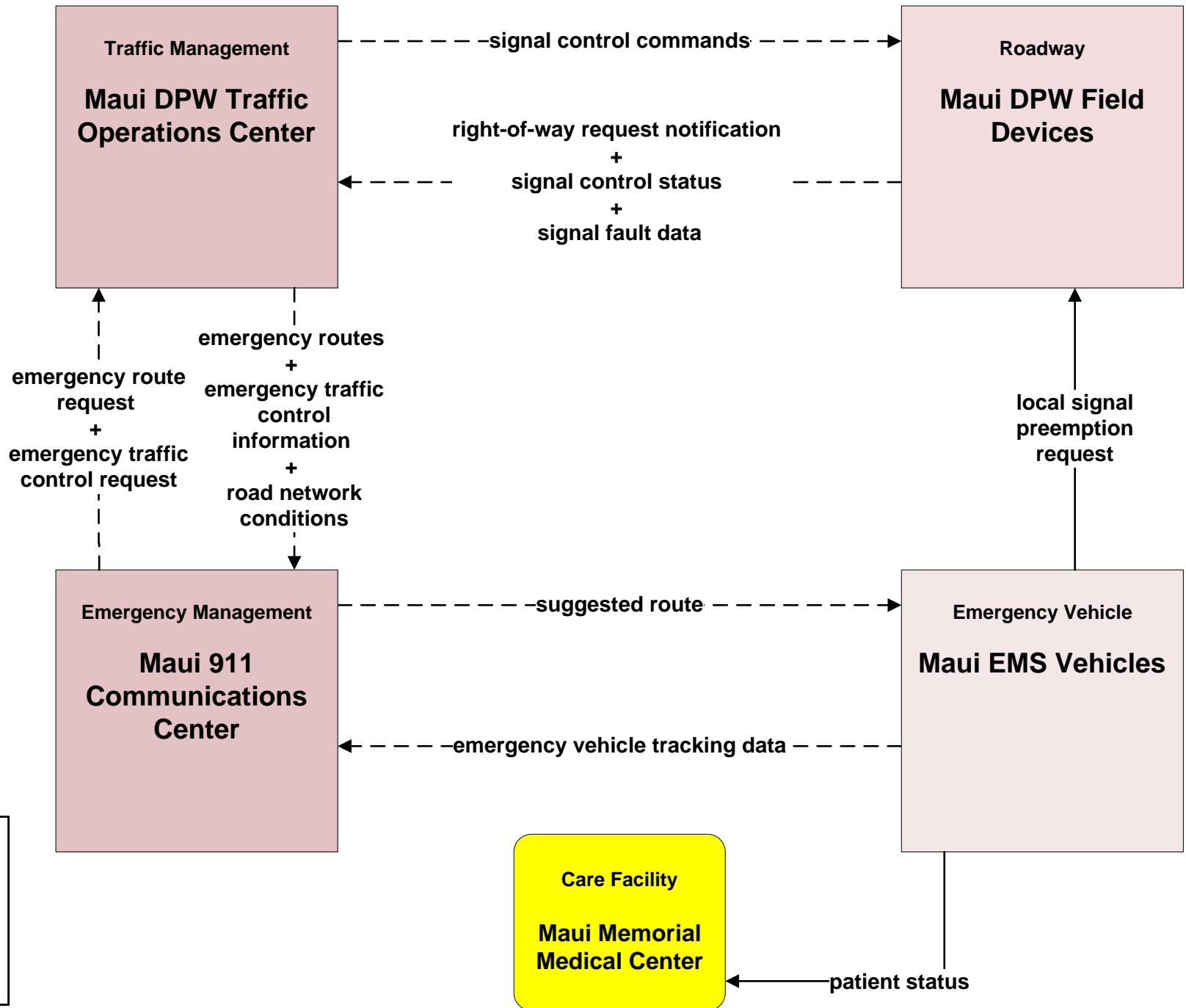
EM01 - Emergency Call-Taking and Dispatch Maui Department of Fire and Public Safety



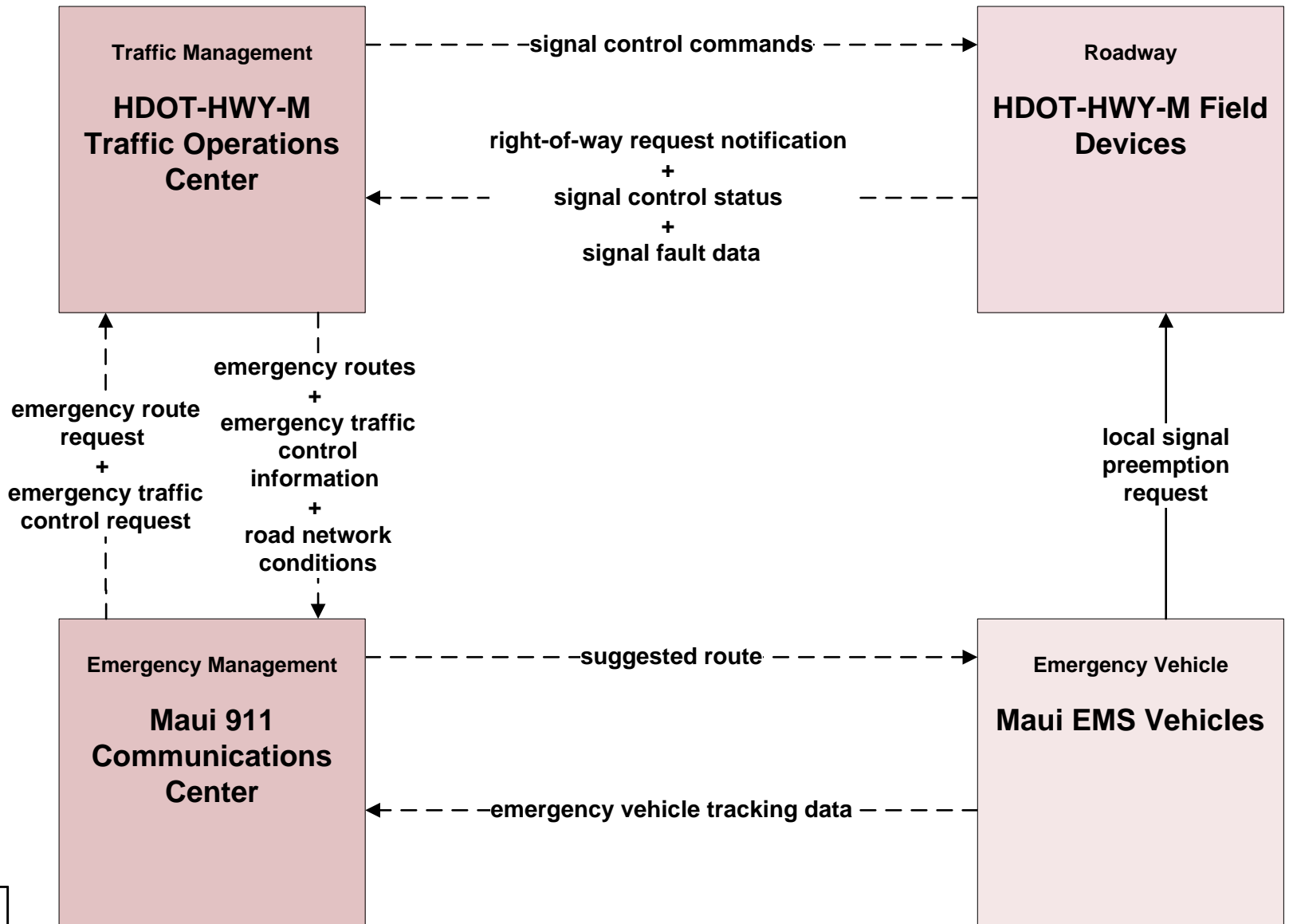
EM01 - Emergency Call-Taking and Dispatch Maui Police



**EM02 - Emergency Routing
Maui Department of Public Works (DPW) / Maui EMS**



**EM02 - Emergency Routing
 HDOT Highway Maui District (HDOT-HWY-M) / Maui EMS**



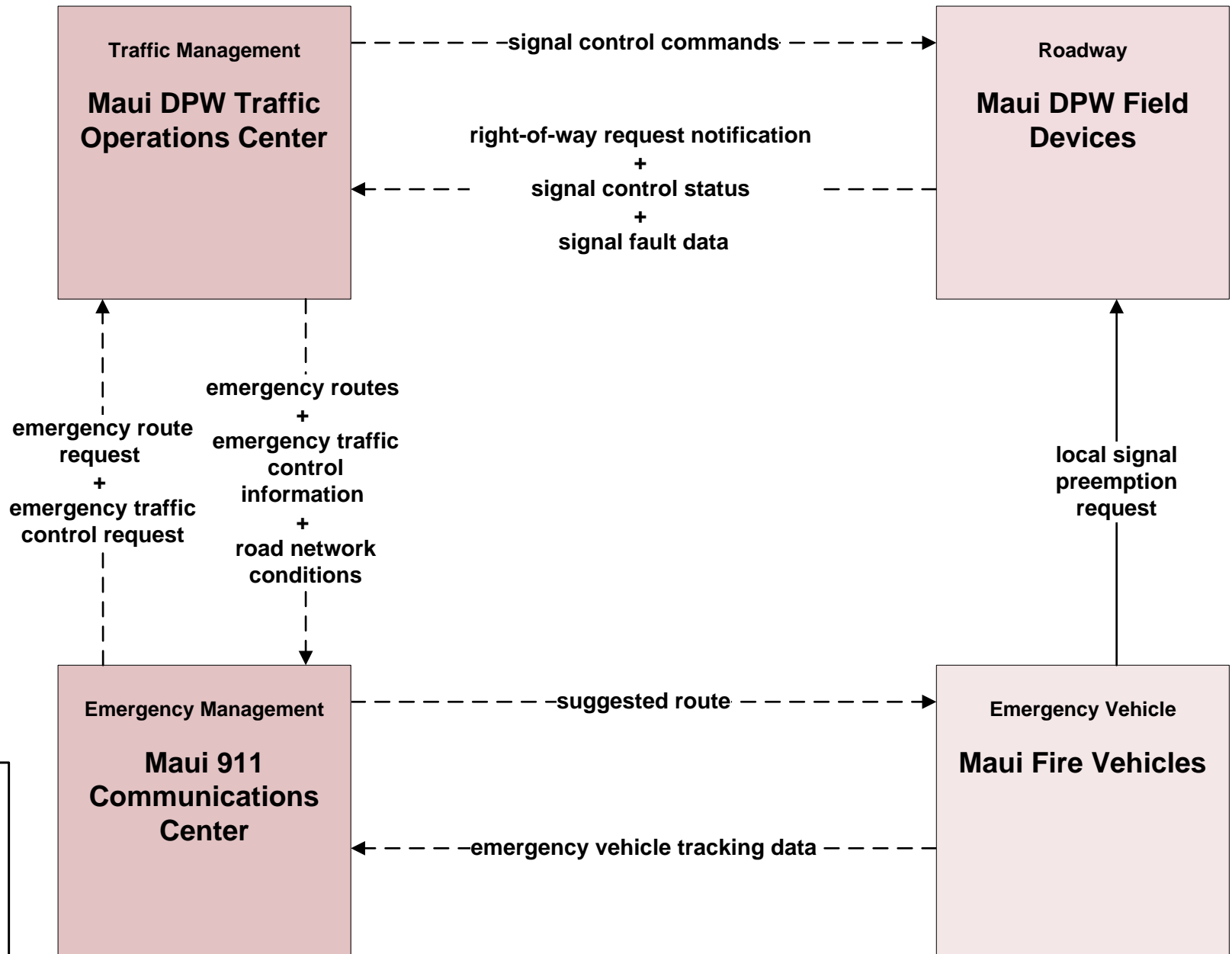
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planned and future flow
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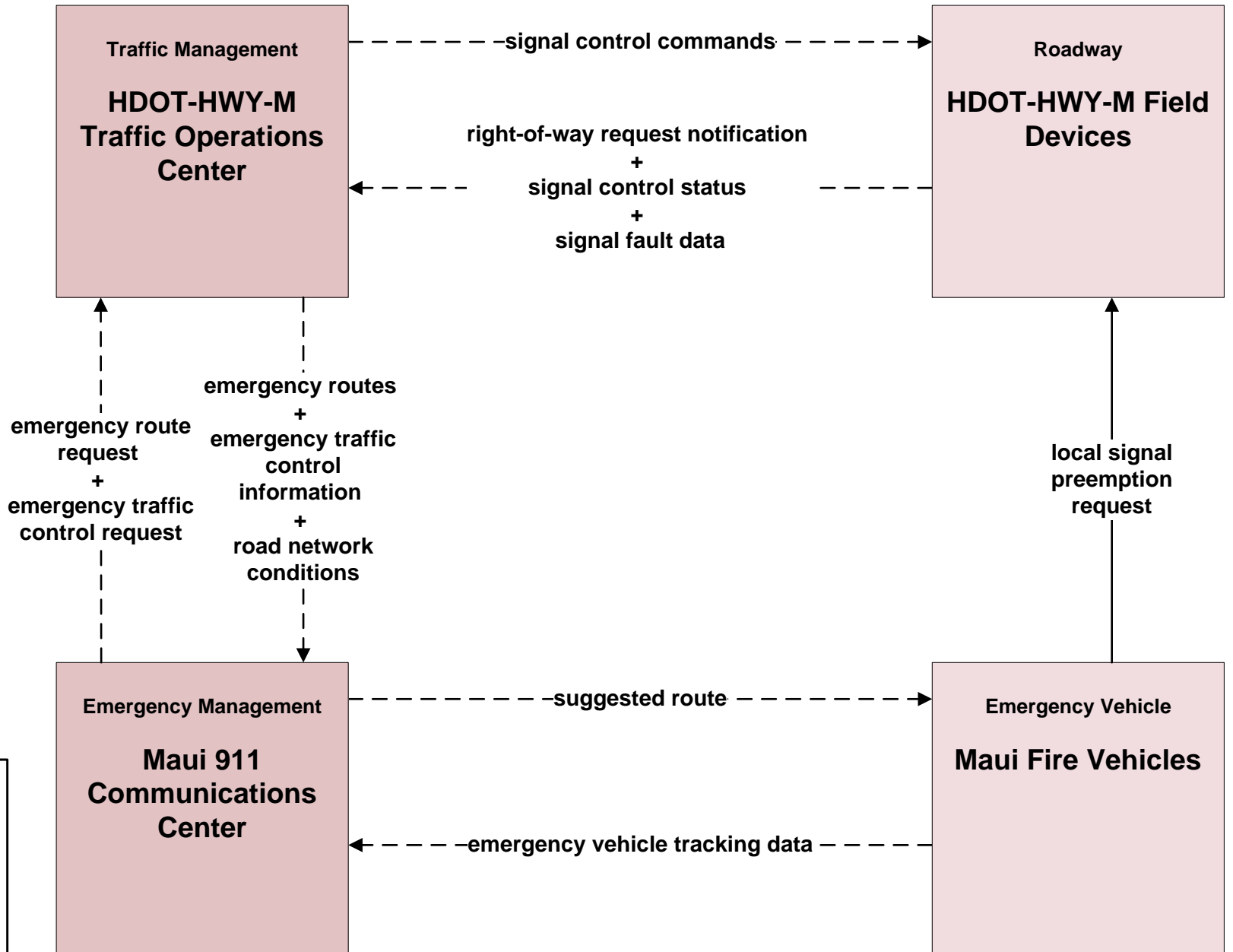
existing flow
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flow name_ud = user defined flow

EM02 - Emergency Routing
Maui Department of Fire and Public Safety / Maui Department of Public Works (DPW)

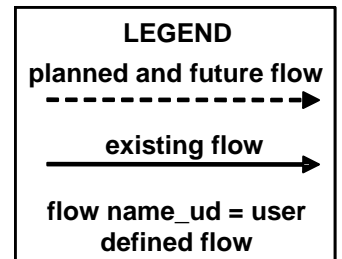
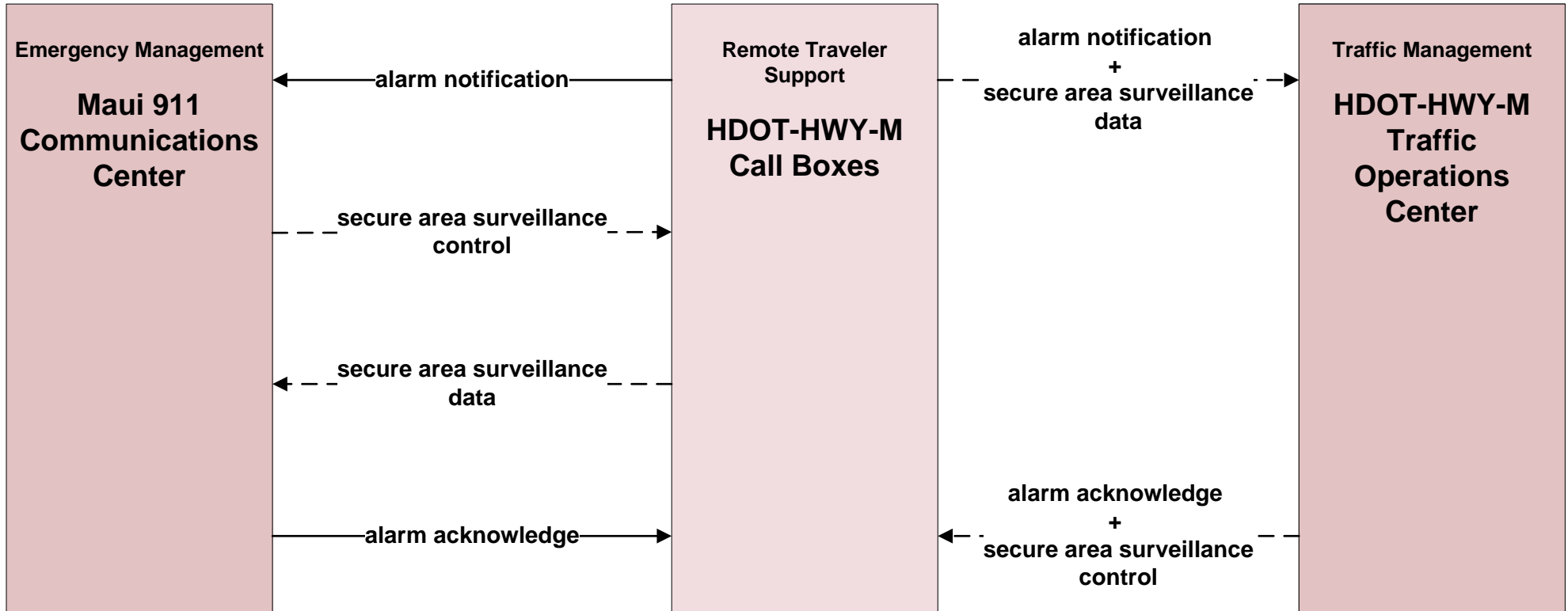


EM02 - Emergency Routing
HDOT Highway Maui District (HDOT-HWY-M) / Maui Department of Fire and Public Safety

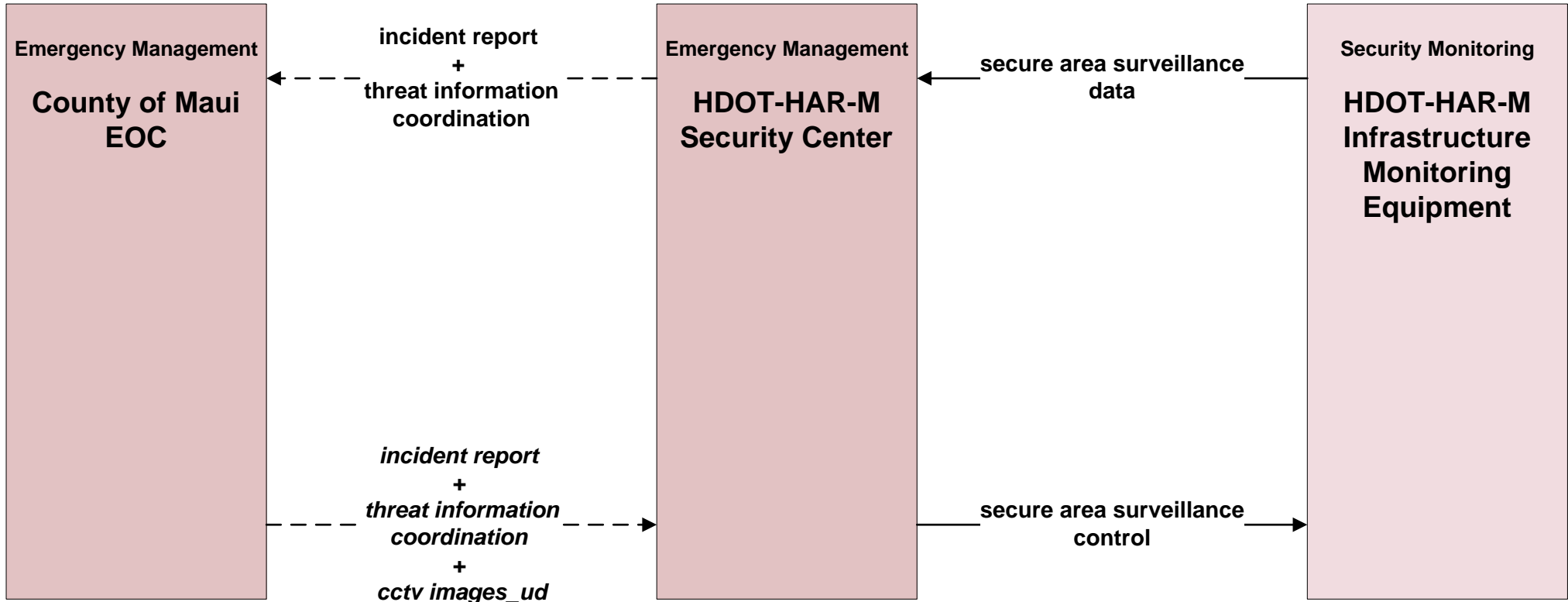


LEGEND
 planned and future flow
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 existing flow
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 flow name_ud = user defined flow

**EM03 - Mayday and Alarms Support
 HDOT Highway Maui District (HDOT-HWY-M) / Maui Police**



**EM05 - Transportation Infrastructure Protection
 HDOT Harbors Maui District (HDOT-HAR-M)**



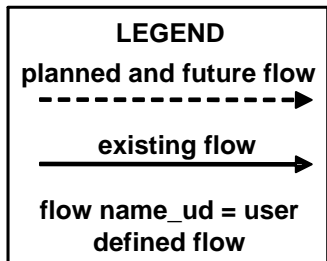
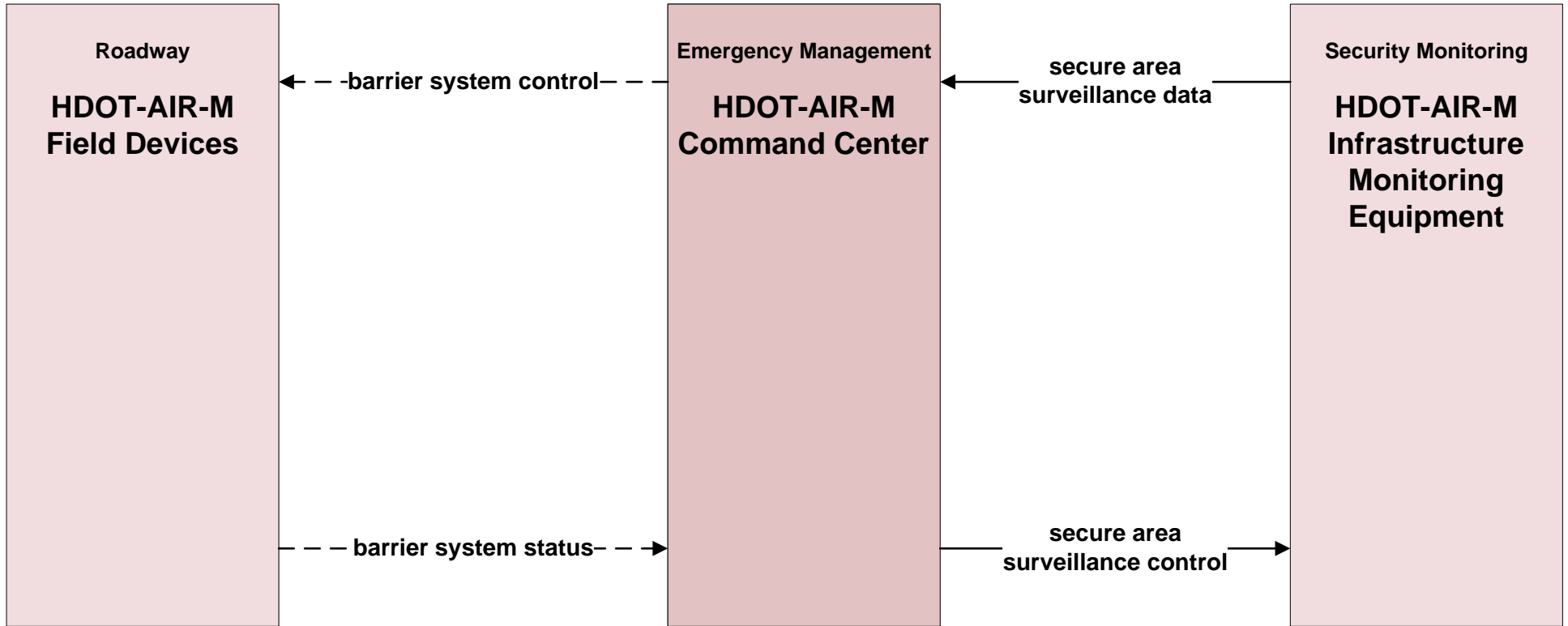
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planned and future flow
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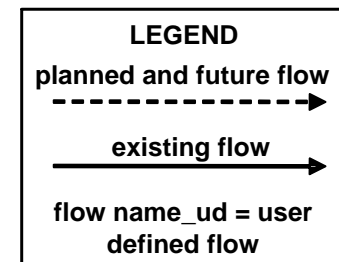
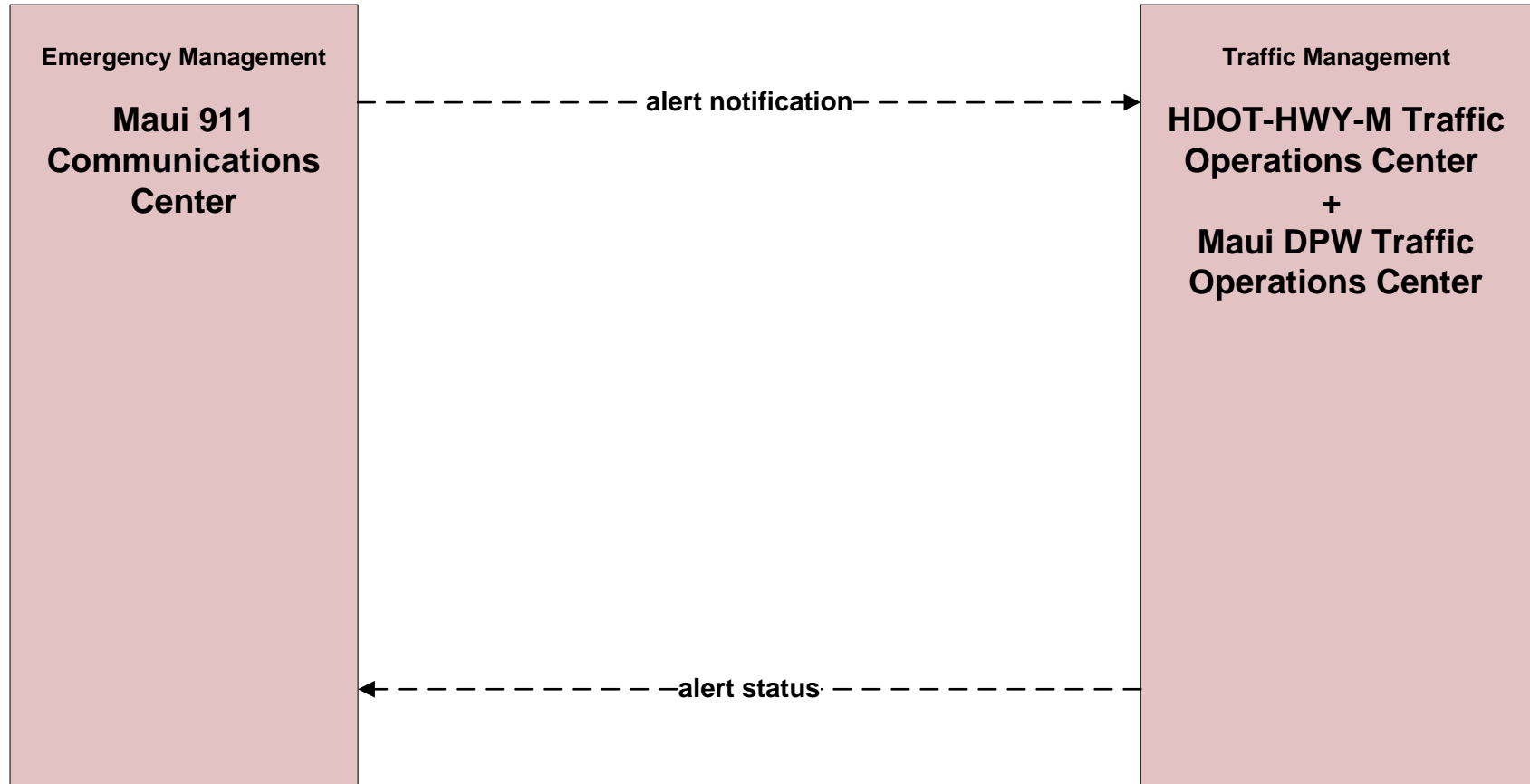
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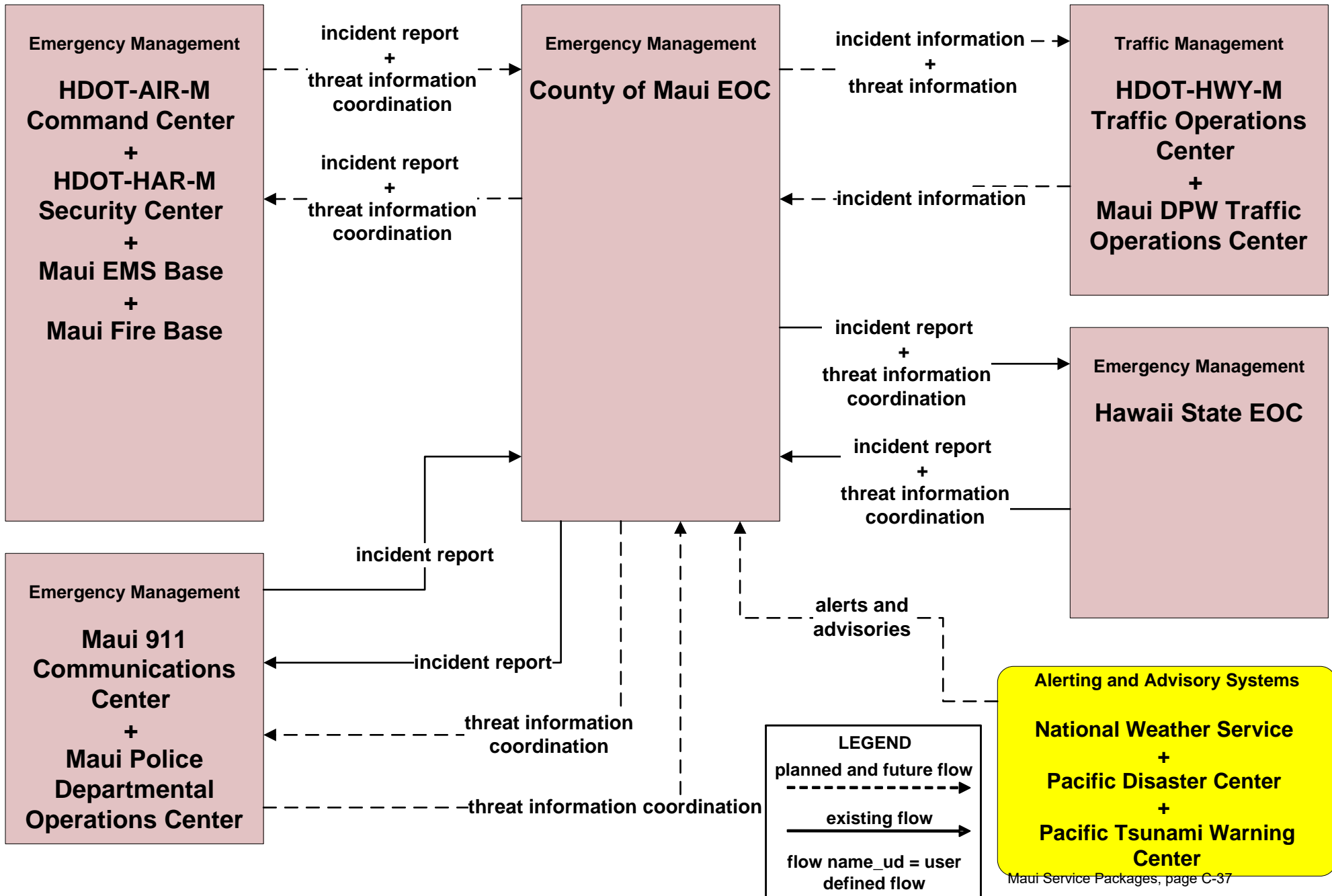
**EM05 - Transportation Infrastructure Protection
HDOT Airports Maui District (HDOT-AIR-M)**



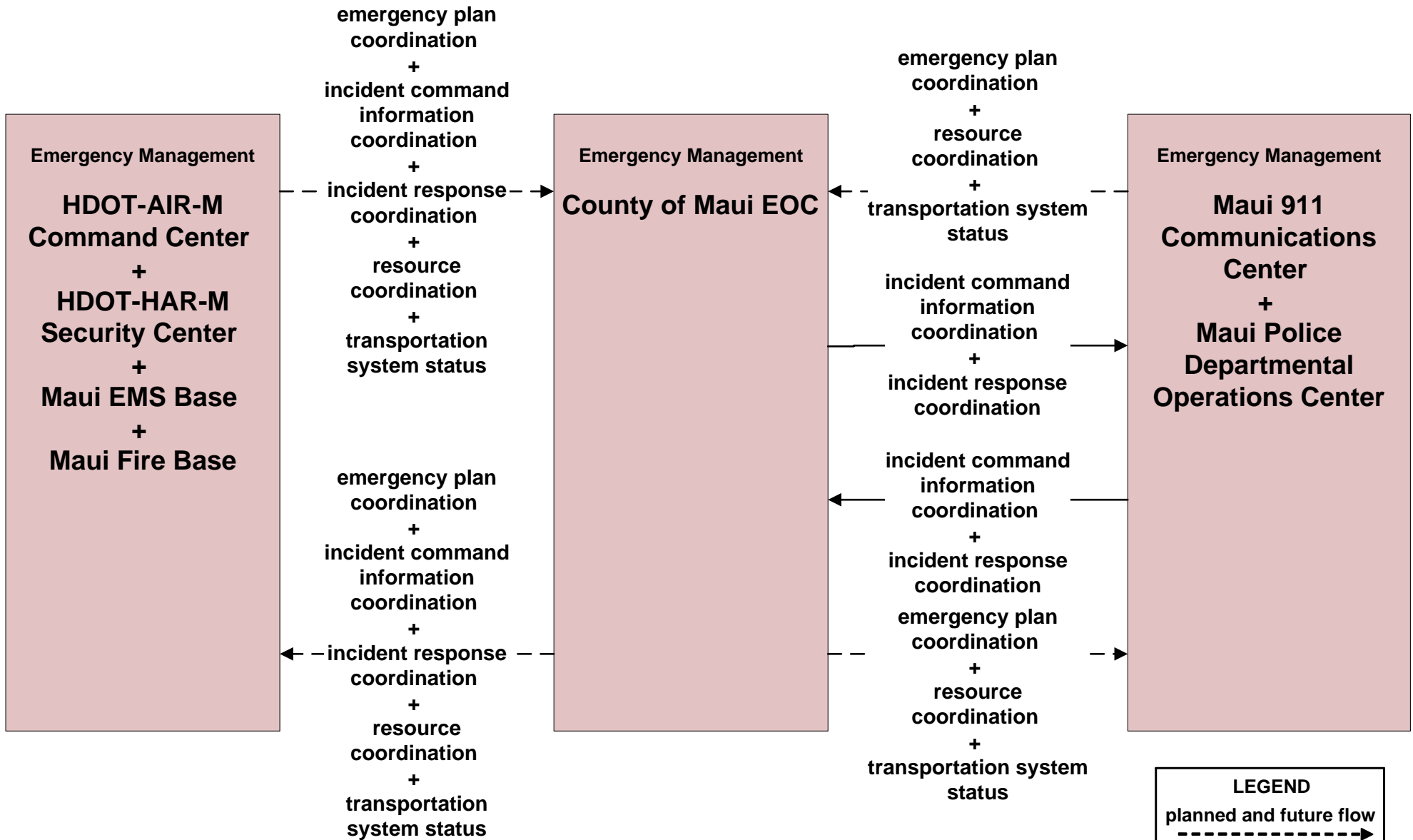
**EM06 - Wide Area Alert
Maile Amber / Silver Alerts**



**EM07 - Early Warning System
County of Maui EOC**



**EM08 - Disaster Response and Recovery
County of Maui and HDOT (1 of 3)**



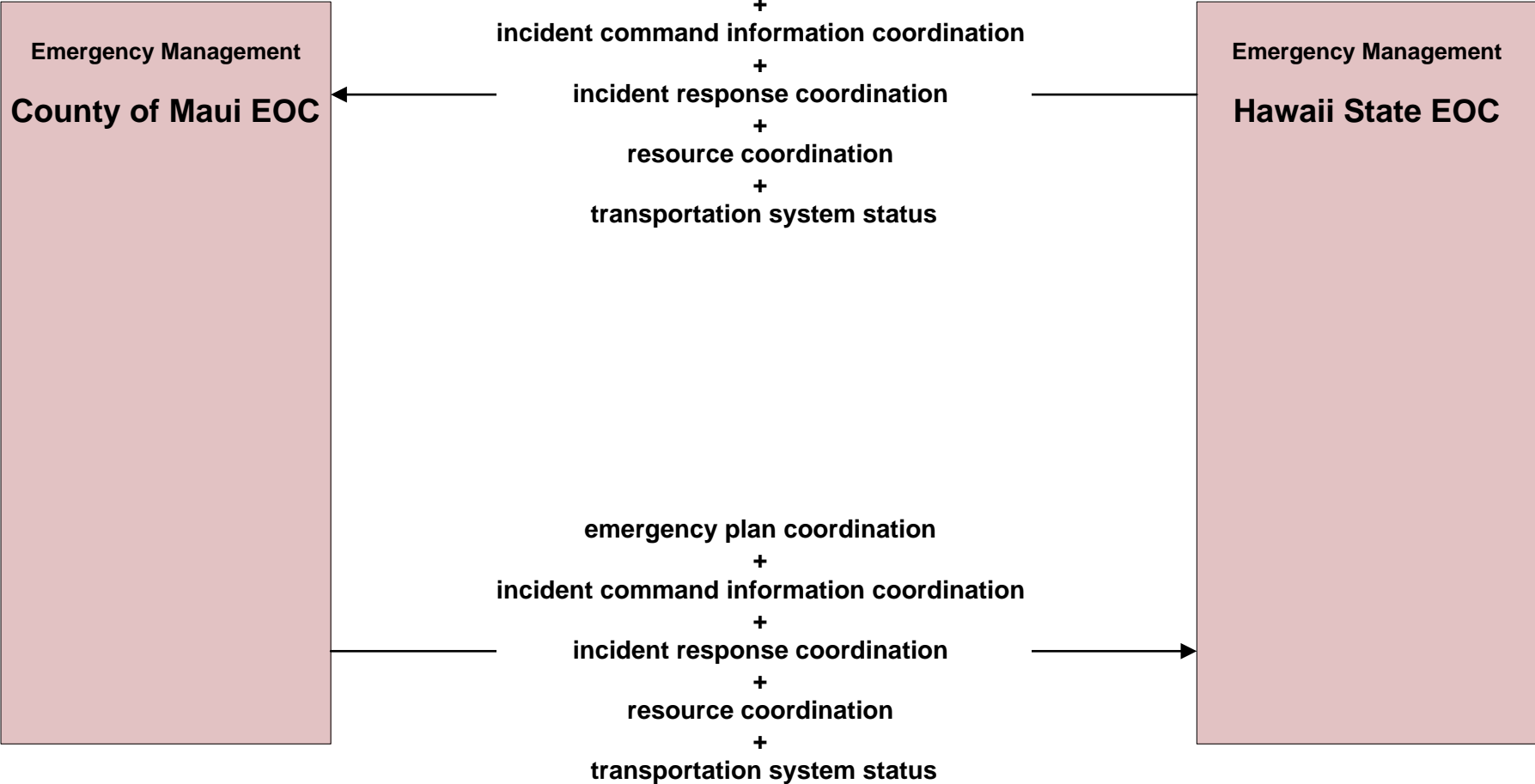
LEGEND

planned and future flow

existing flow

flow name_ud = user defined flow

**EM08 - Disaster Response and Recovery
County of Maui and HDOT (2 of 3)**



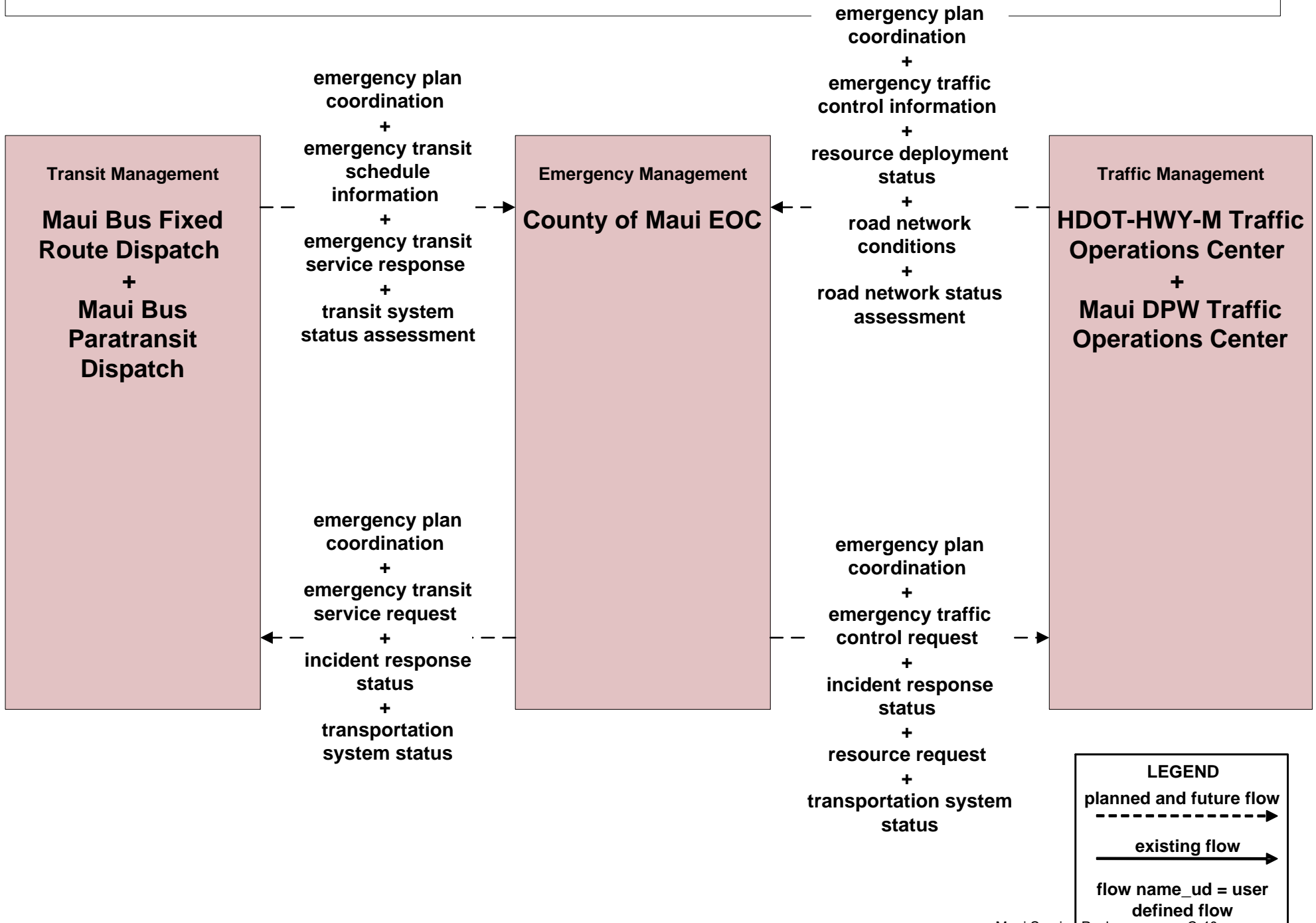
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planned and future flow
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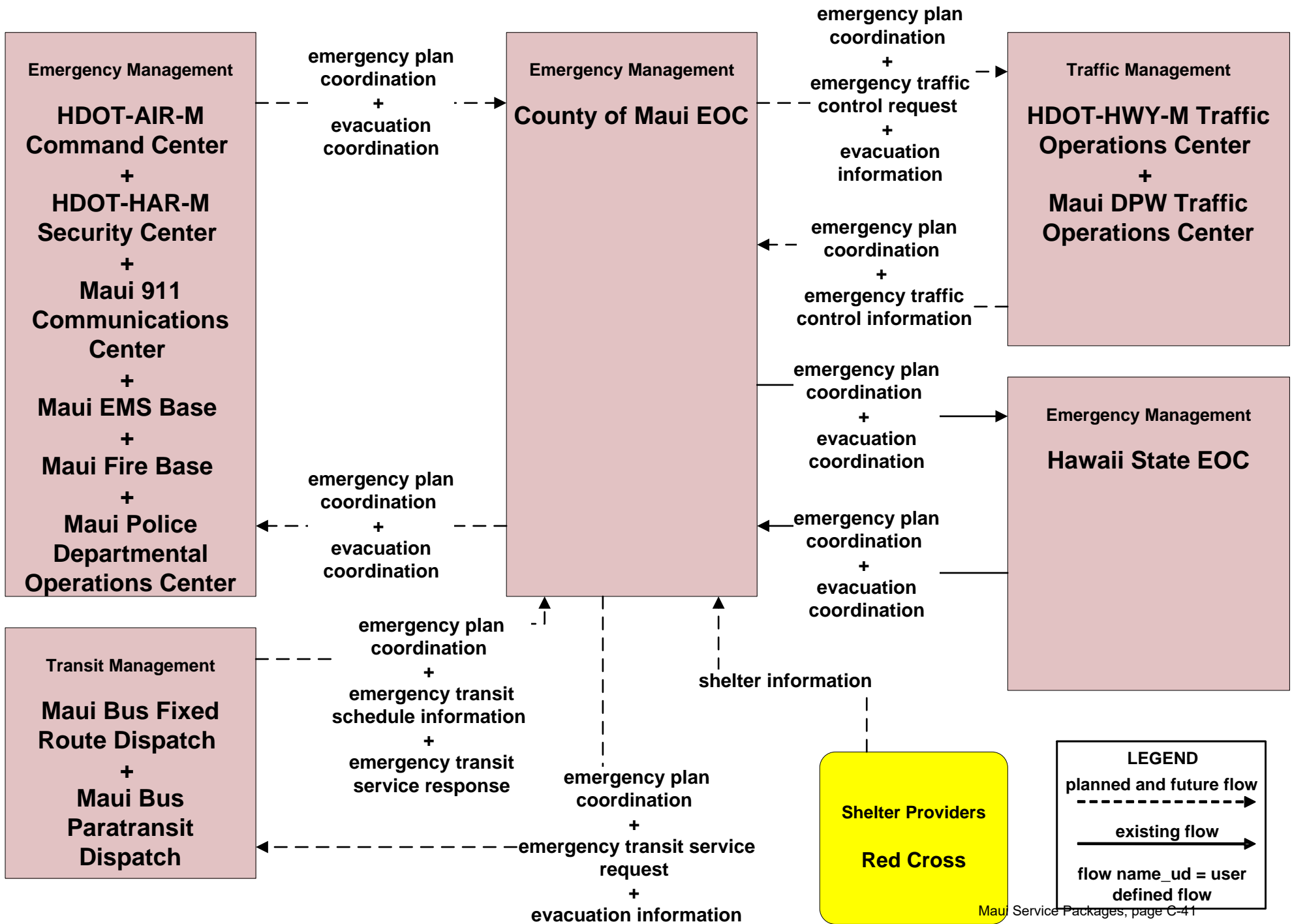
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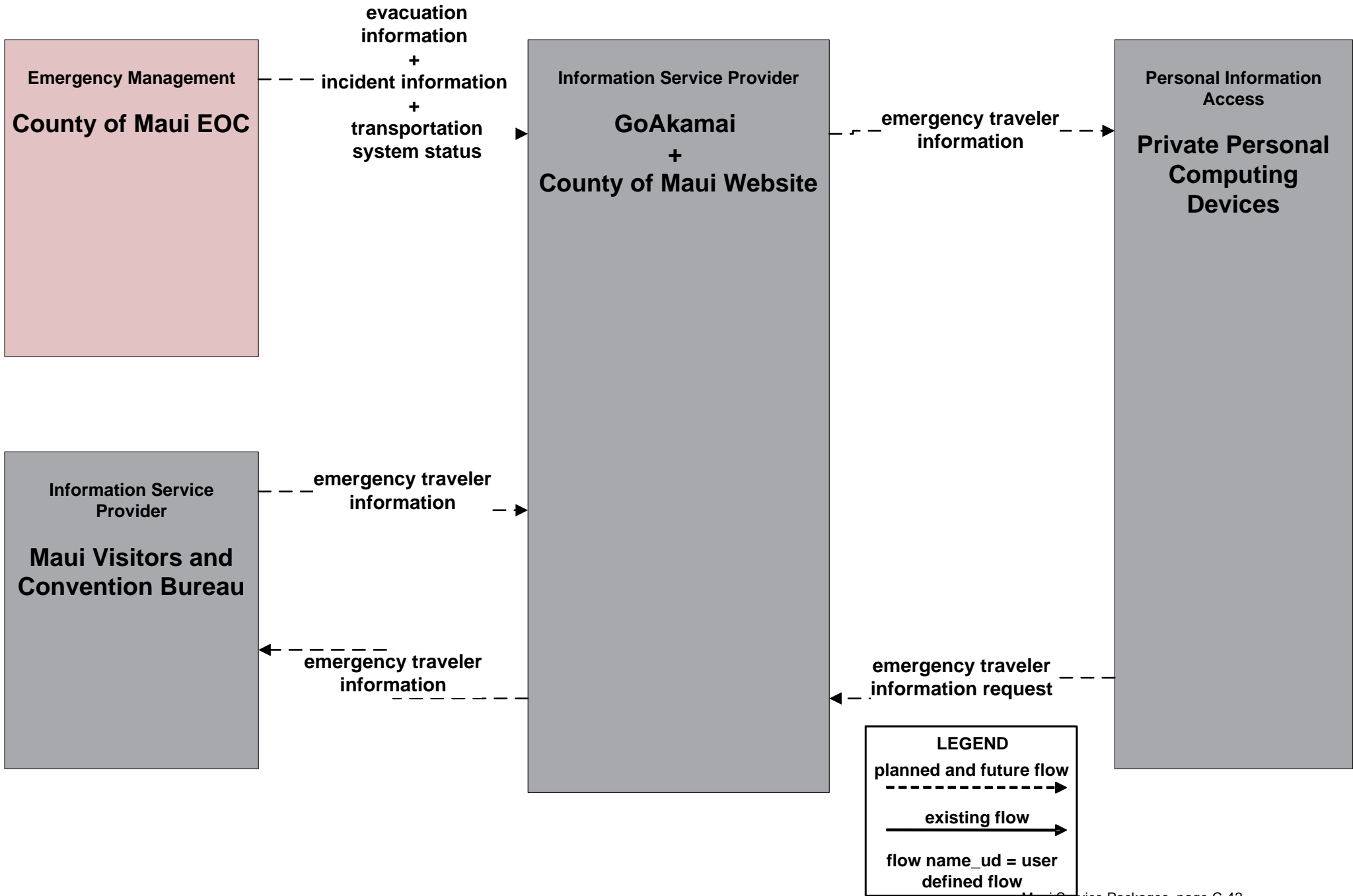
**EM08 - Disaster Response and Recovery
County of Maui and HDOT (3 of 3)**



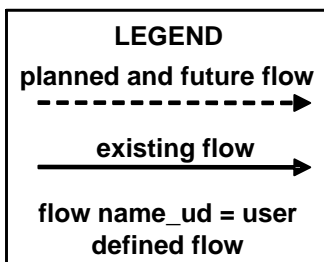
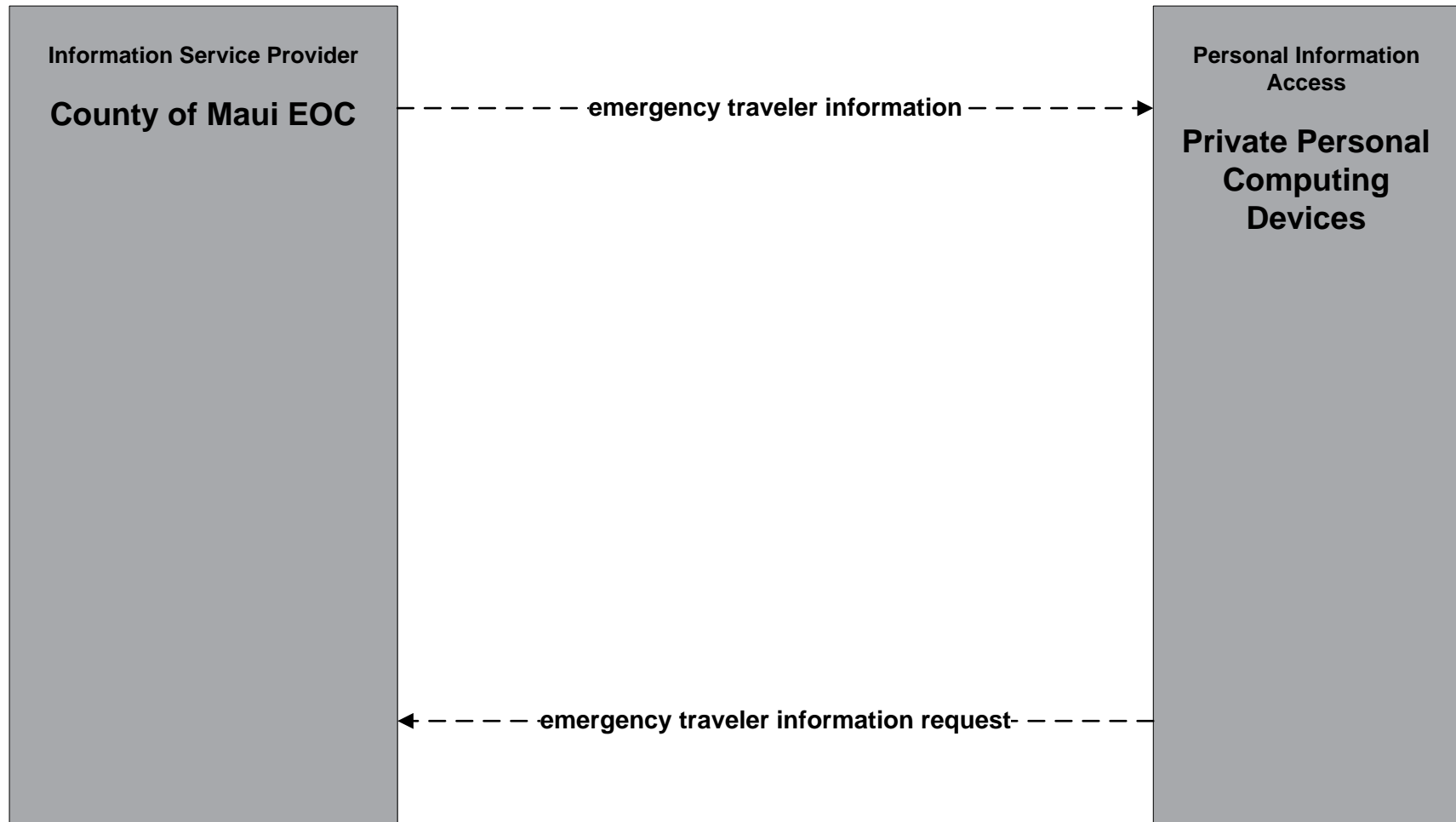
EM09 - Evacuation and Reentry Management County of Maui and HDOT



EM10 - Disaster Traveler Information County of Maui and HDOT



**EM10 - Disaster Traveler Information
County of Maui EOC Reverse 911**

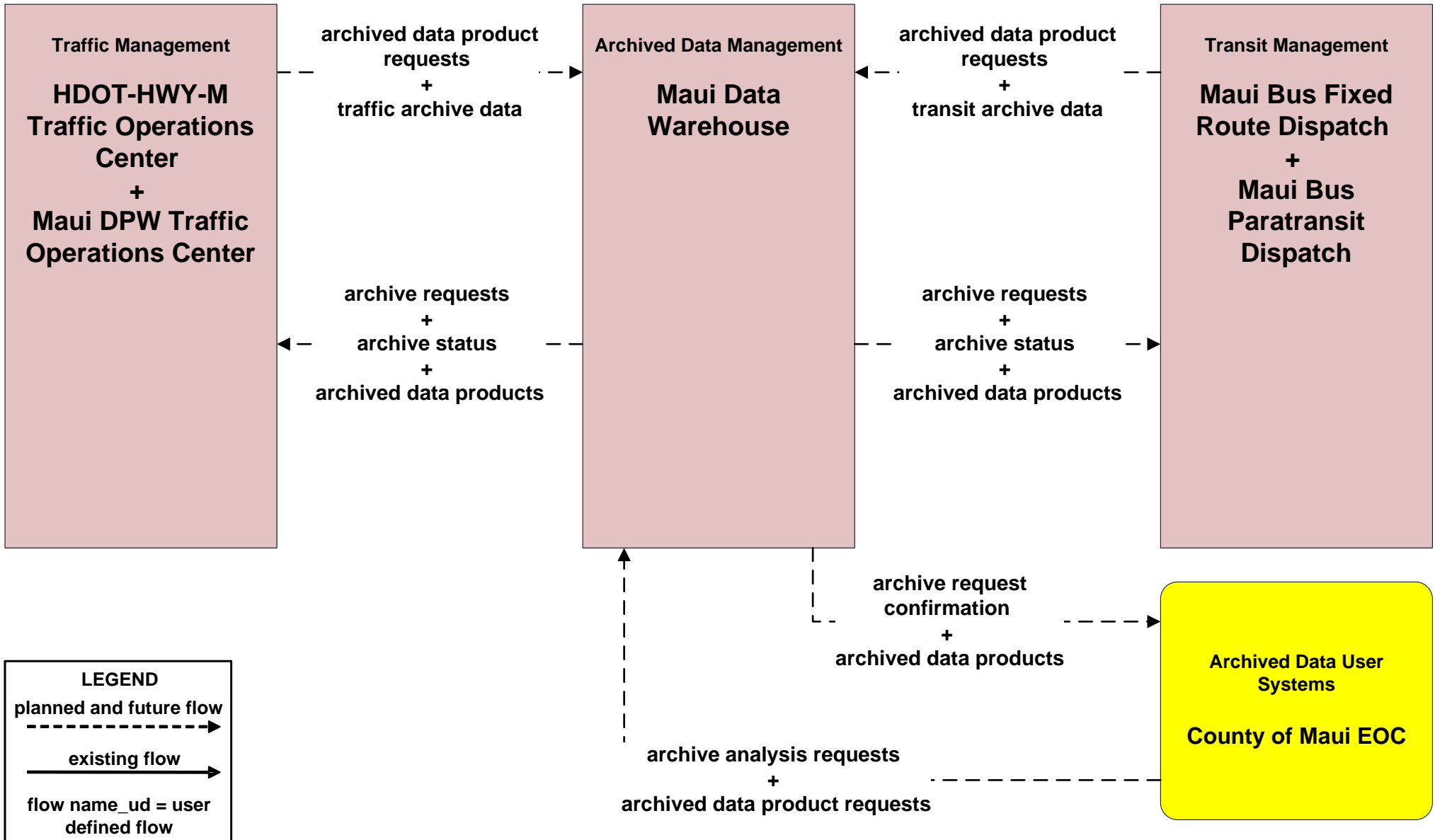


Maui Regional ITS Architecture

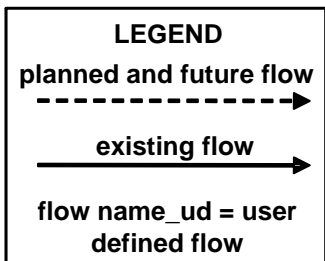
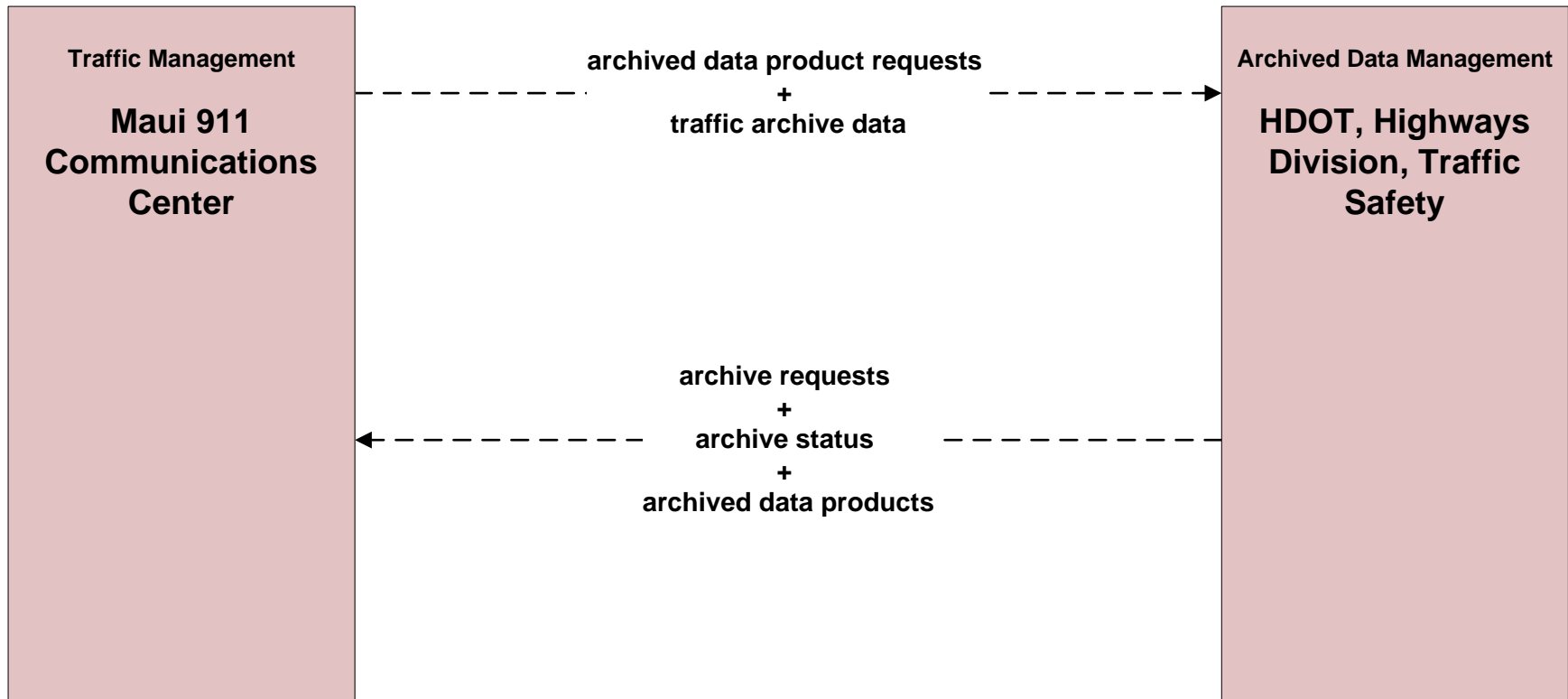
Customized Service Package Diagrams

Archived Data (AD)

AD2 - ITS Data Warehouse Maui Data Warehouse



AD2 - ITS Data Warehouse
Maui Police Motor Vehicle Crash Data and HDOT Highway Traffic Safety (HDOT-HWY-TS)

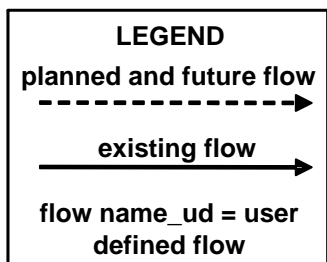
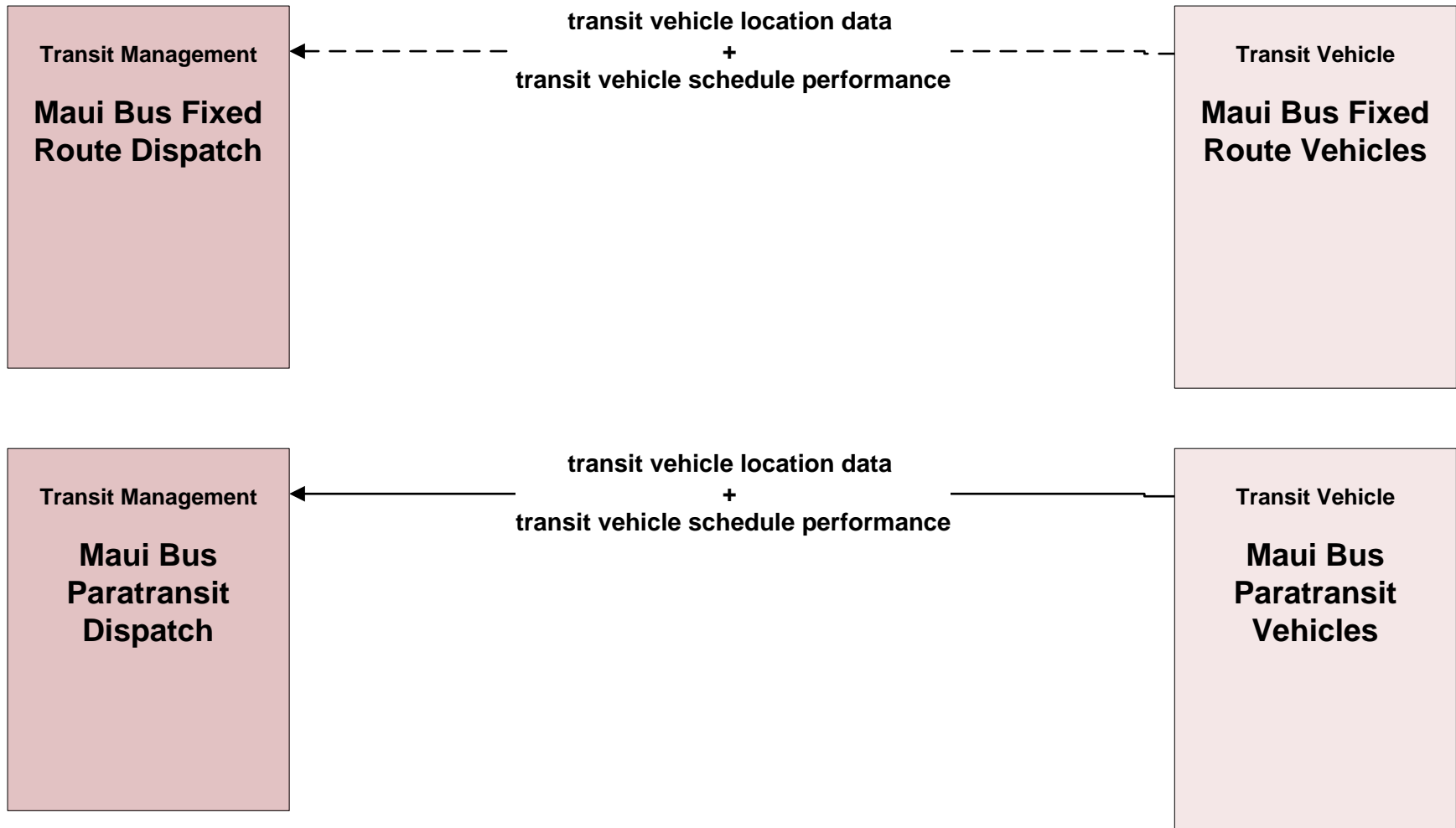


Maui Regional ITS Architecture

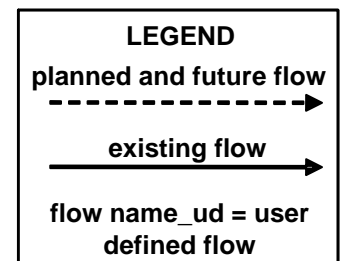
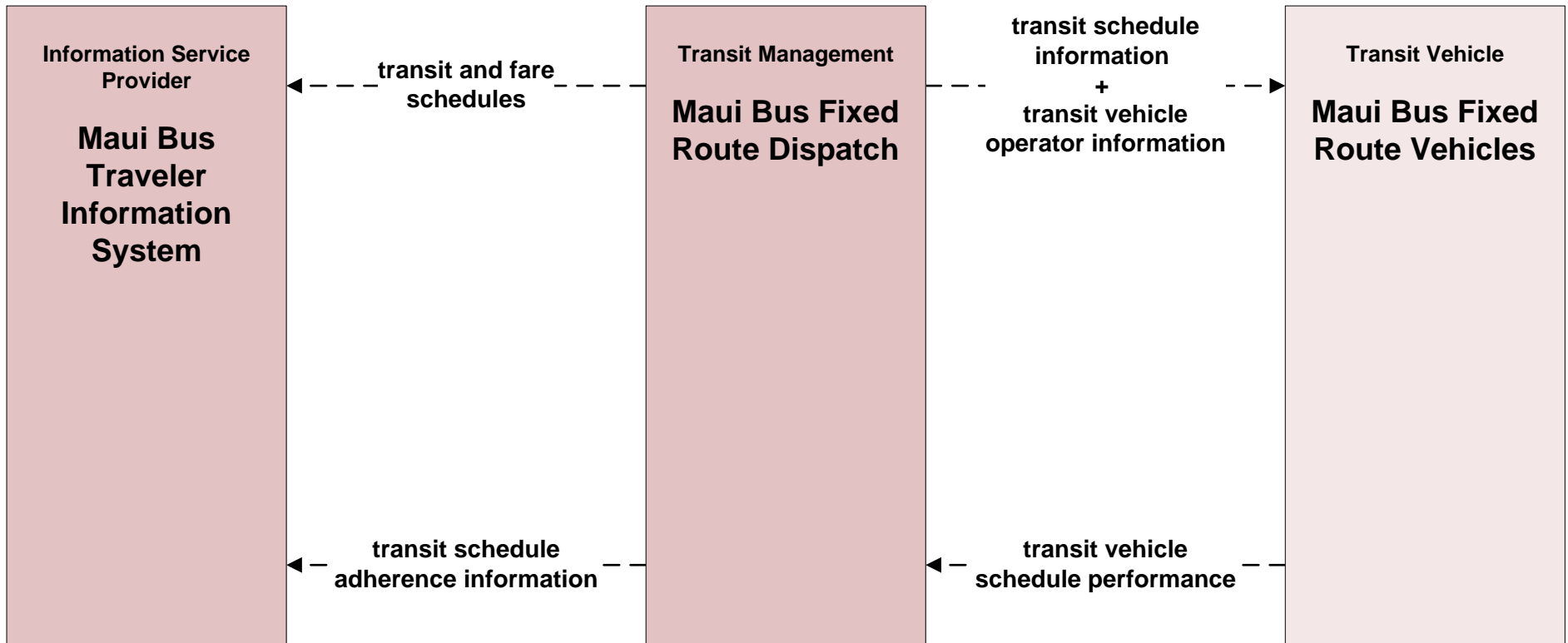
Customized Service Package Diagrams

**Advanced Public Transportation Systems
(APTS)**

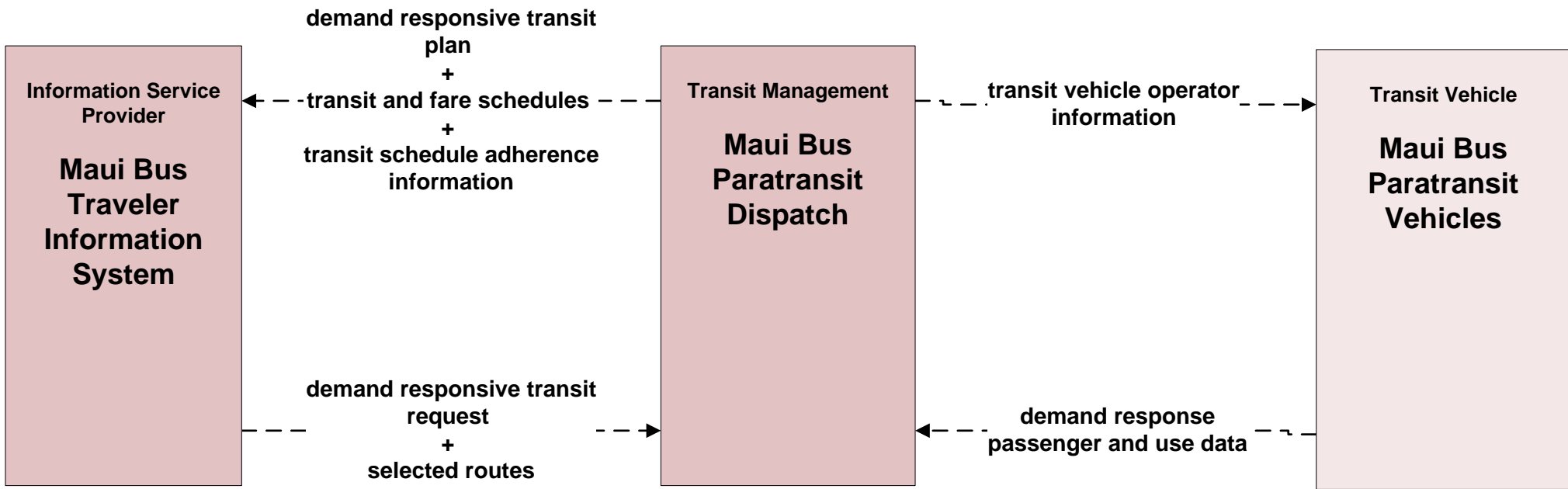
APTS01 - Transit Vehicle Tracking Maui Bus



APTS02 - Transit Fixed-Route Operations Maui Bus



**APTS03 - Demand Response Transit Operations
Maui Bus**



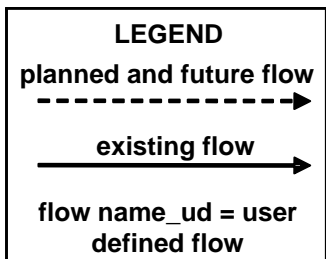
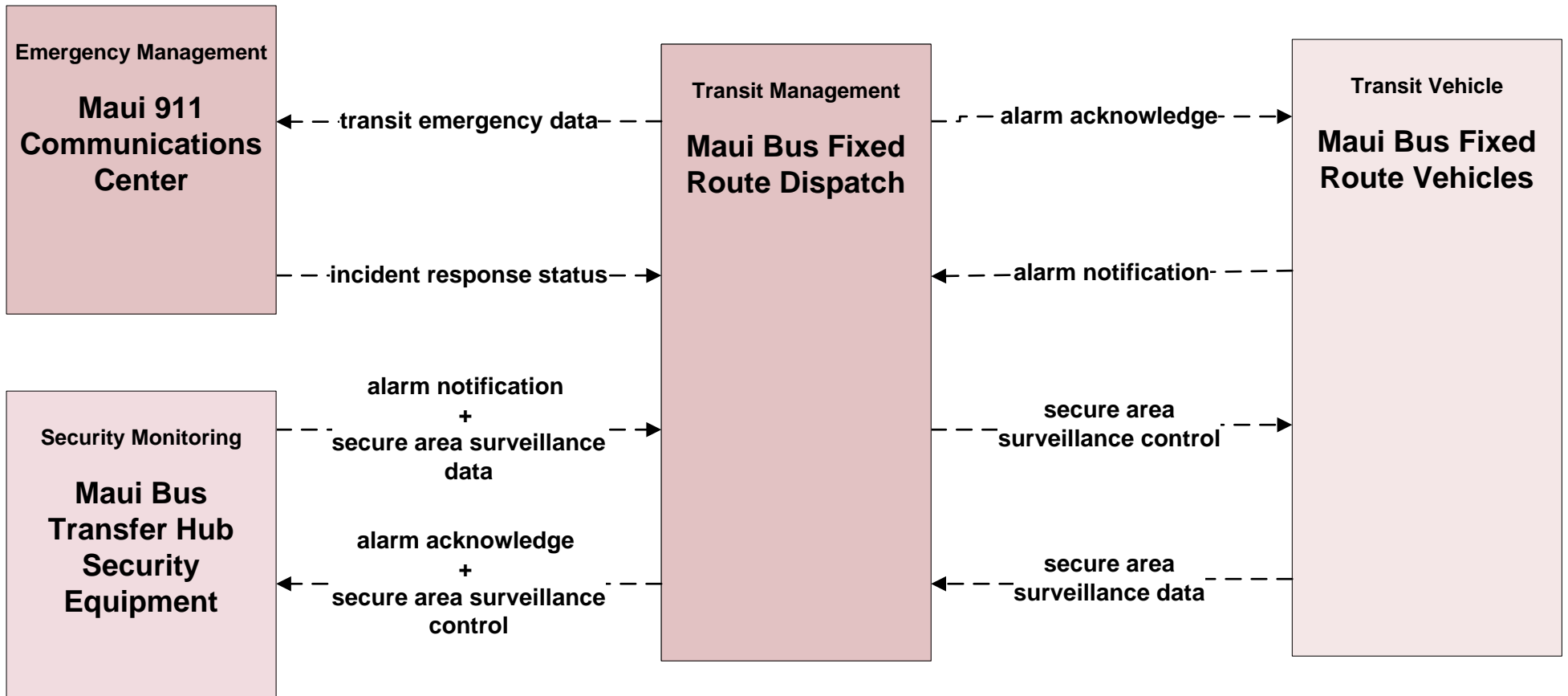
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planned and future flow

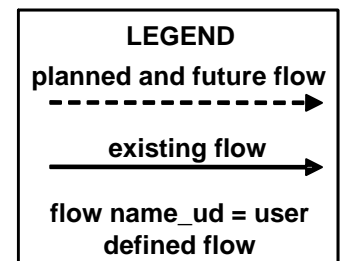
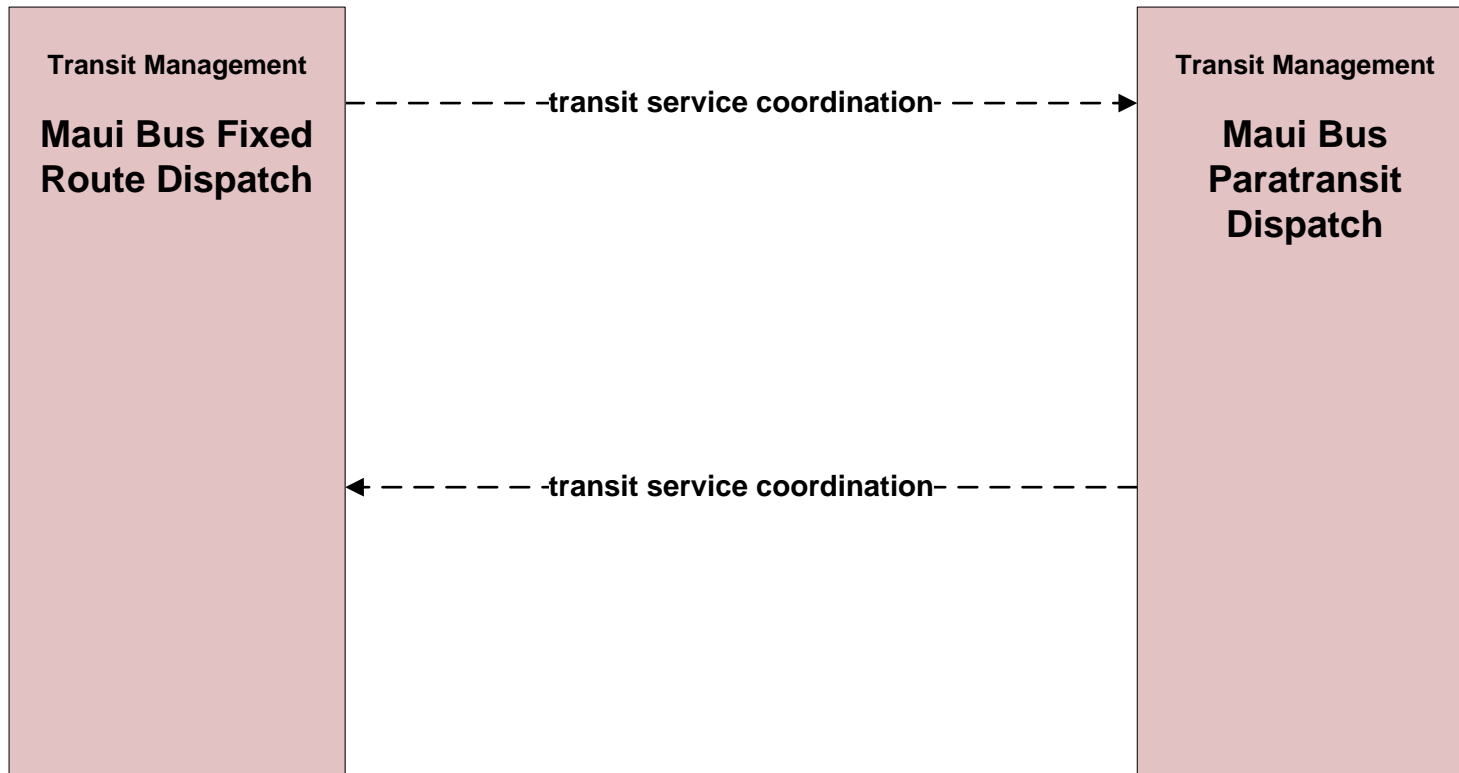
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flow name_ud = user defined flow

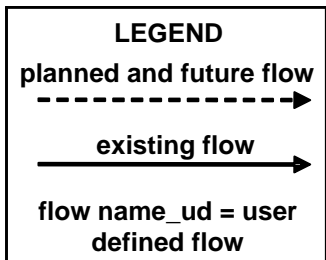
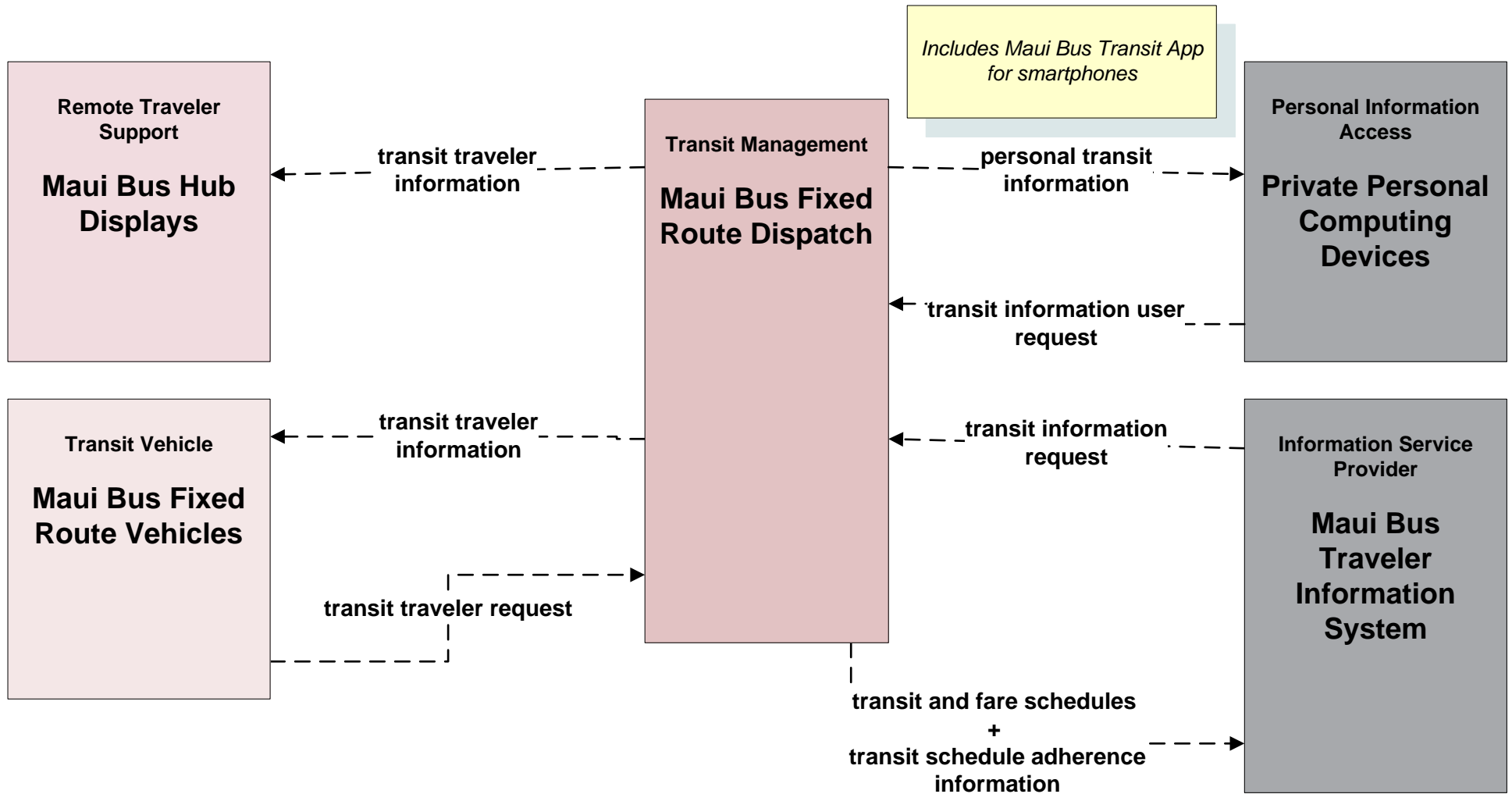
APTS05 - Transit Security Maui Bus



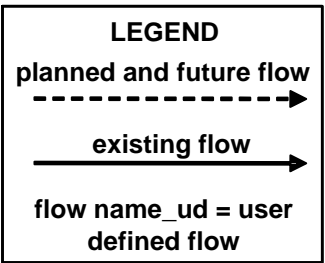
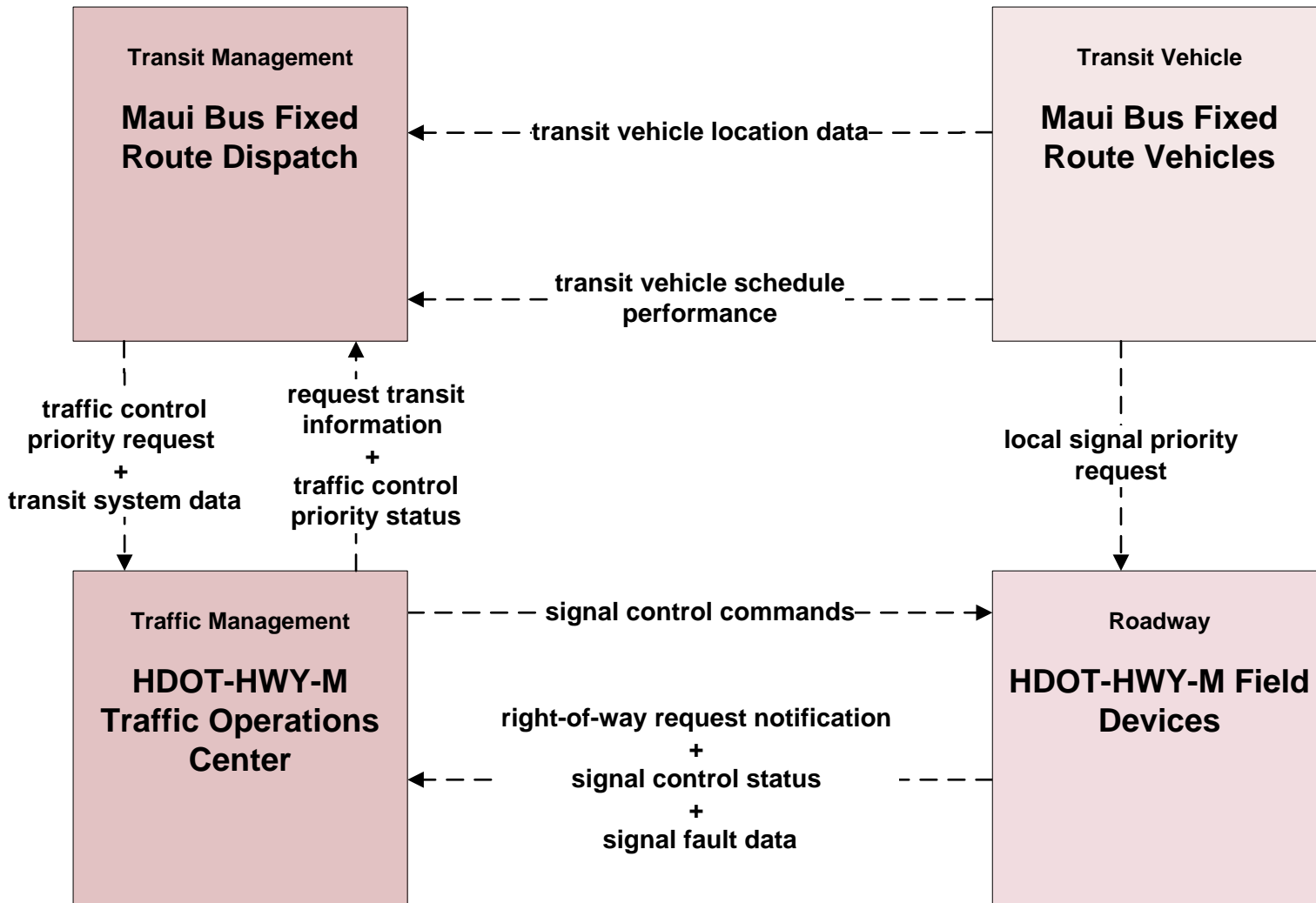
APTS07 - Multi-modal Coordination Maui Bus



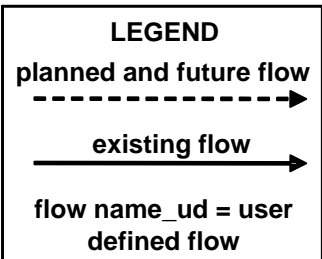
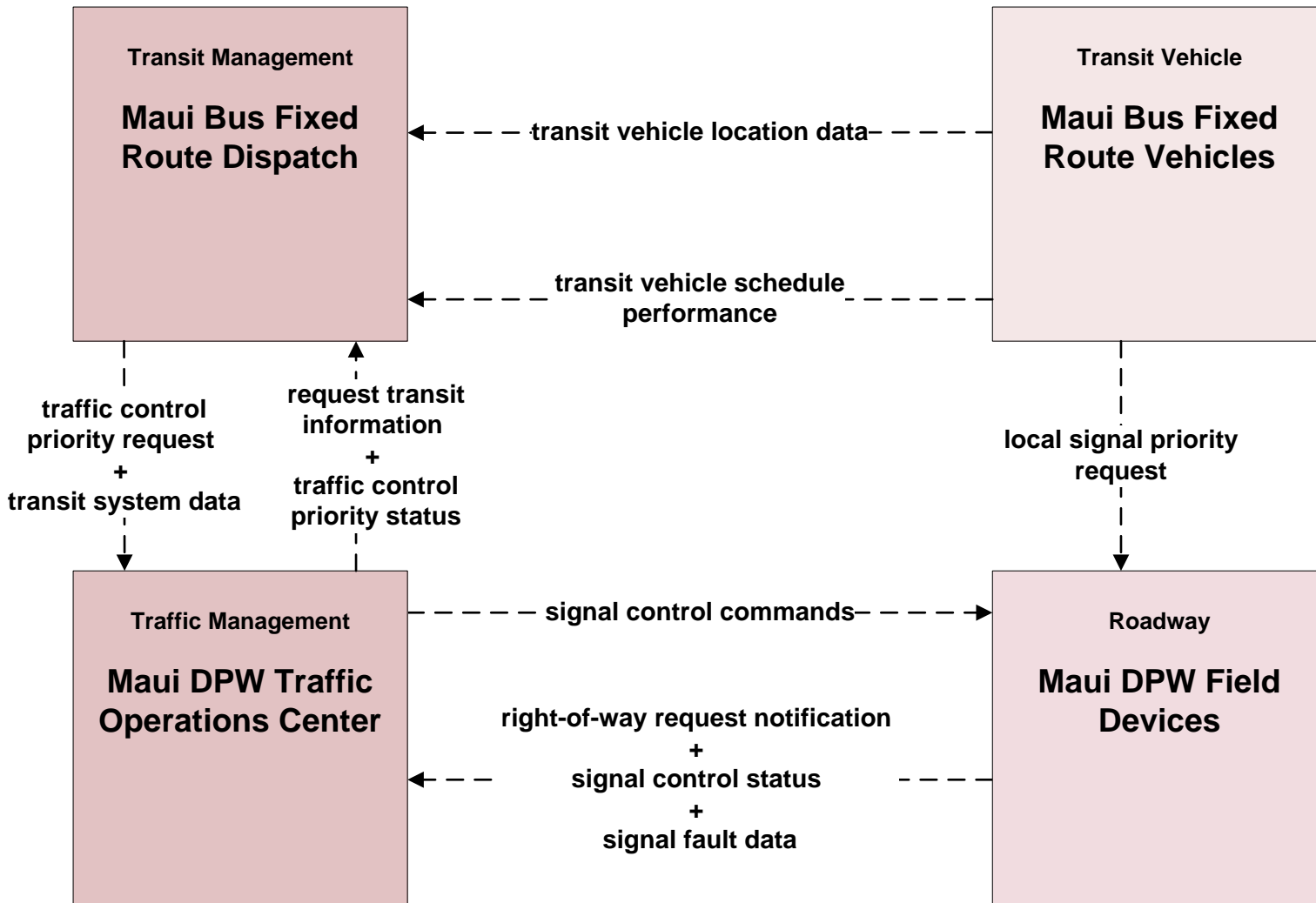
APTS08 - Transit Traveler Information Maui Bus



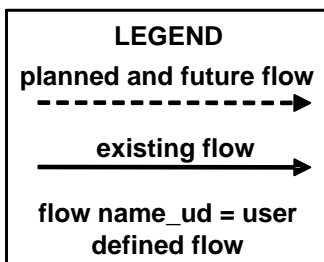
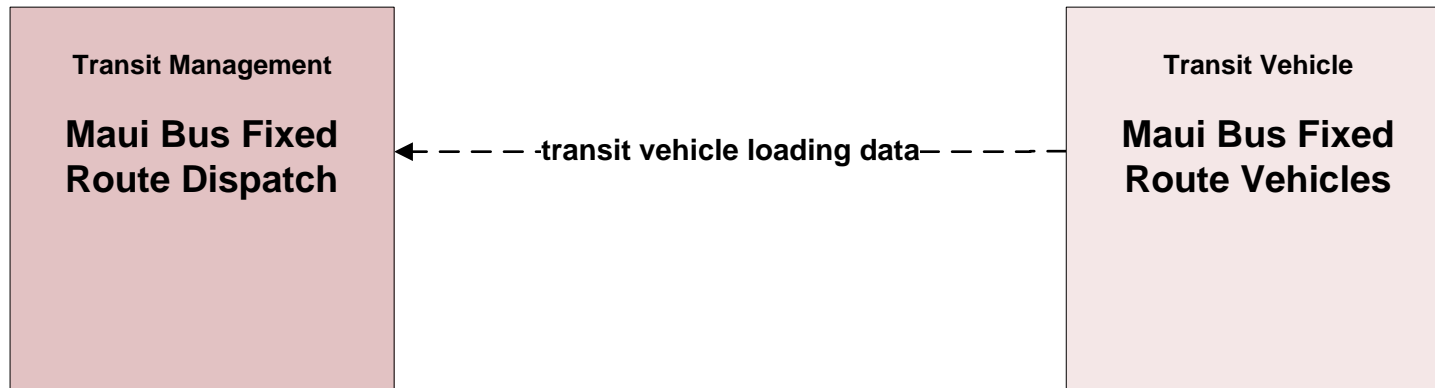
APTS09 – Transit Signal Priority Maui Bus



APTS09 – Transit Signal Priority Maui Bus



**APTS10 – Transit Passenger Counting
Maui Bus**

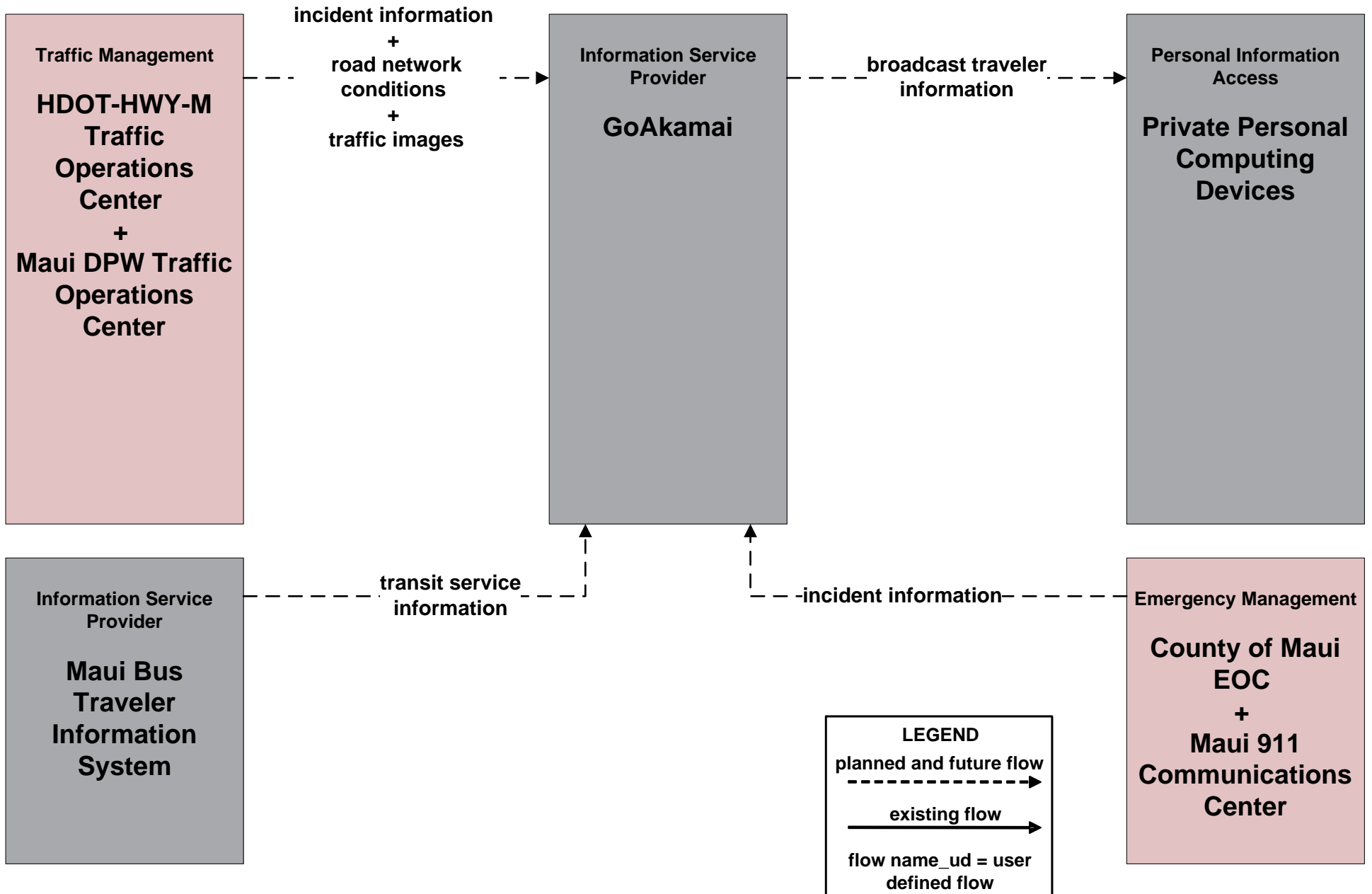


Maui Regional ITS Architecture

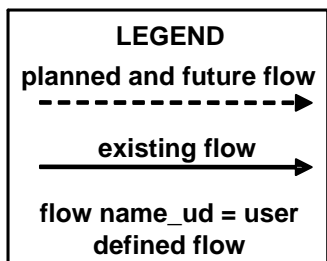
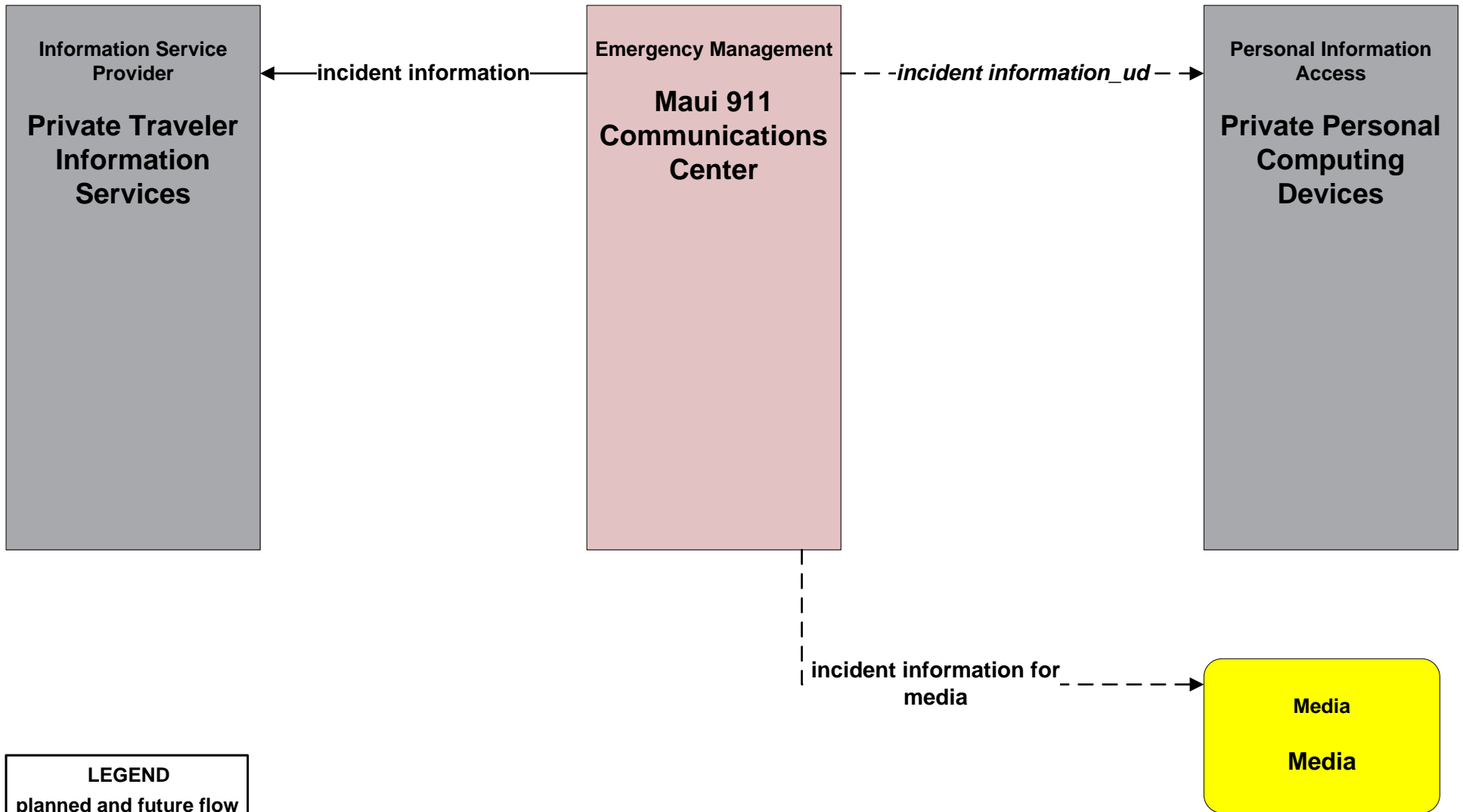
Customized Service Package Diagrams

Advanced Traveler Information Systems (ATIS)

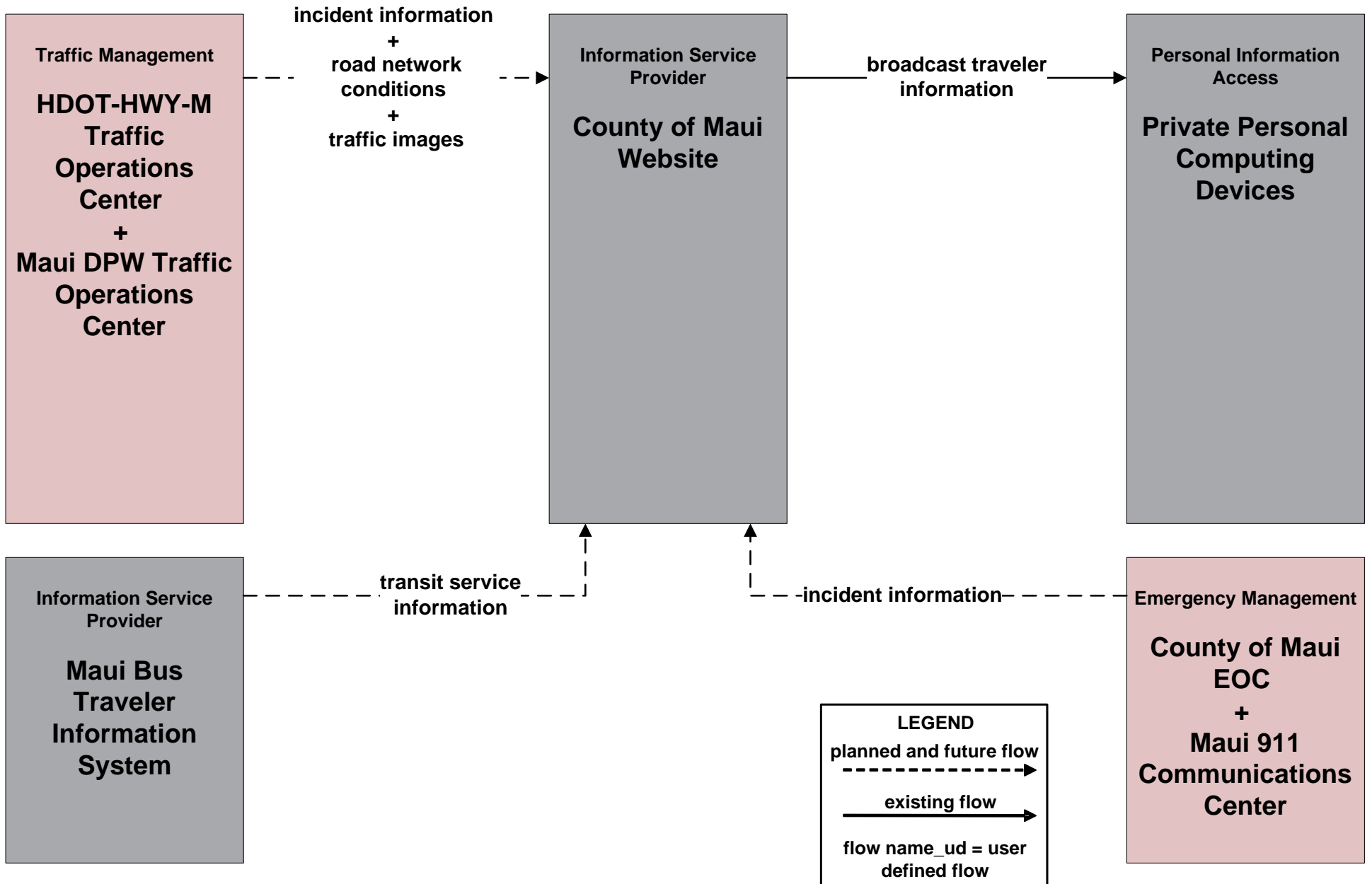
ATIS01 - Broadcast Traveler Information HDOT GoAkamai



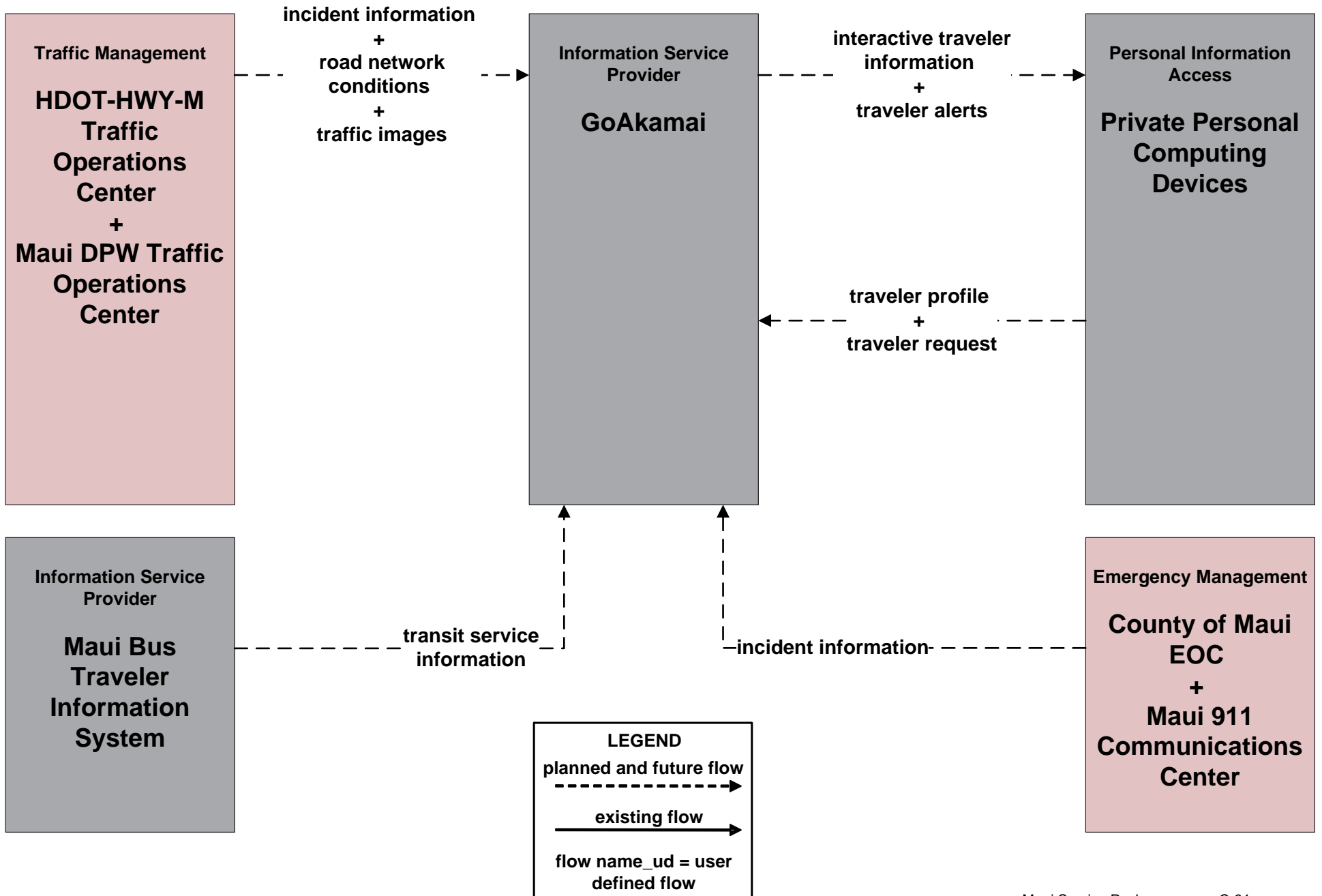
**ATIS01 - Broadcast Traveler Information
Maui Police Broadcast Traveler Information**



ATIS01 - Broadcast Traveler Information County of Maui Website



ATIS02 - Interactive Traveler Information HDOT GoAkamai



ATIS02 - Interactive Traveler Information County of Maui Website

