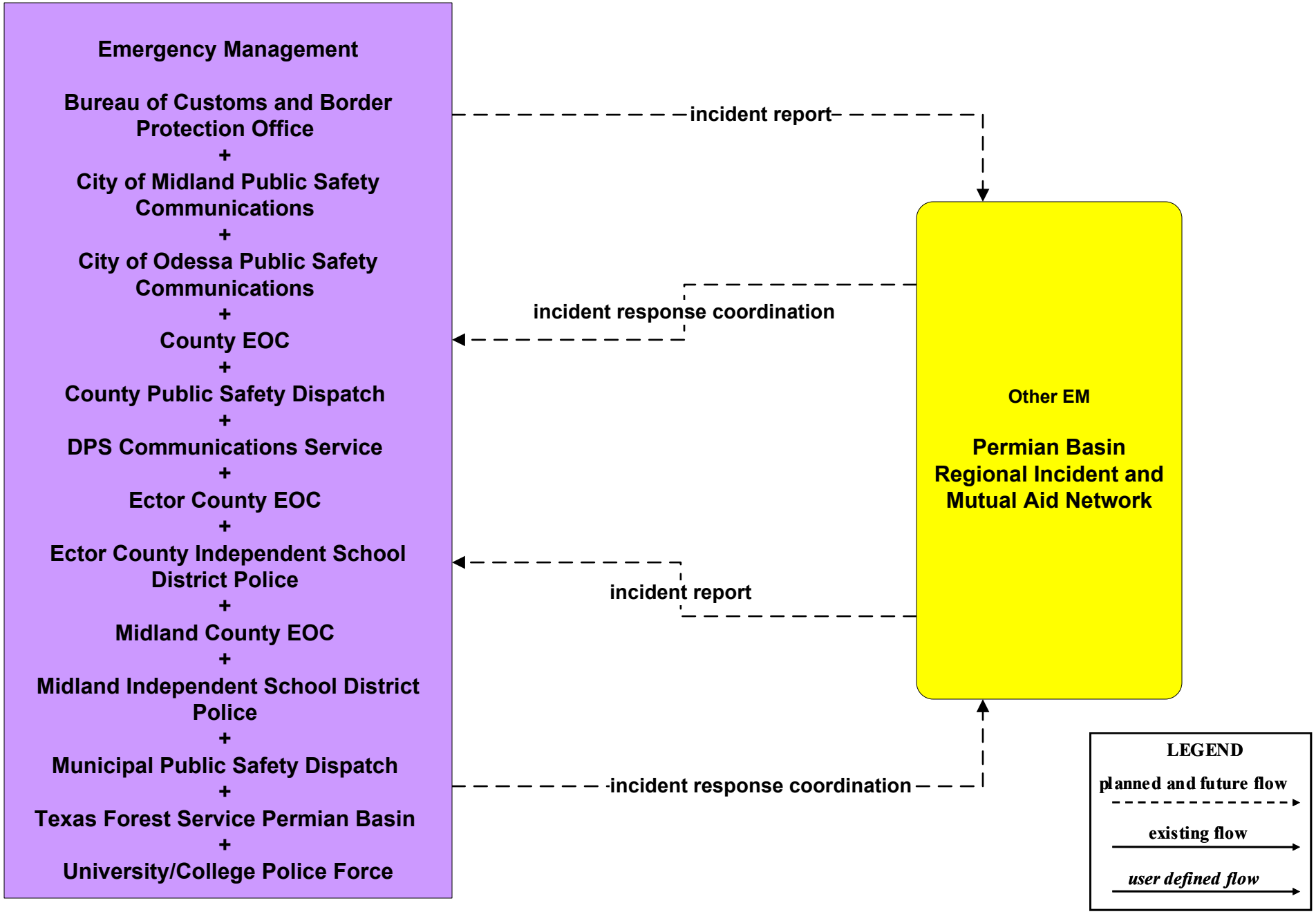
Permian Basin Regional ITS Architecture

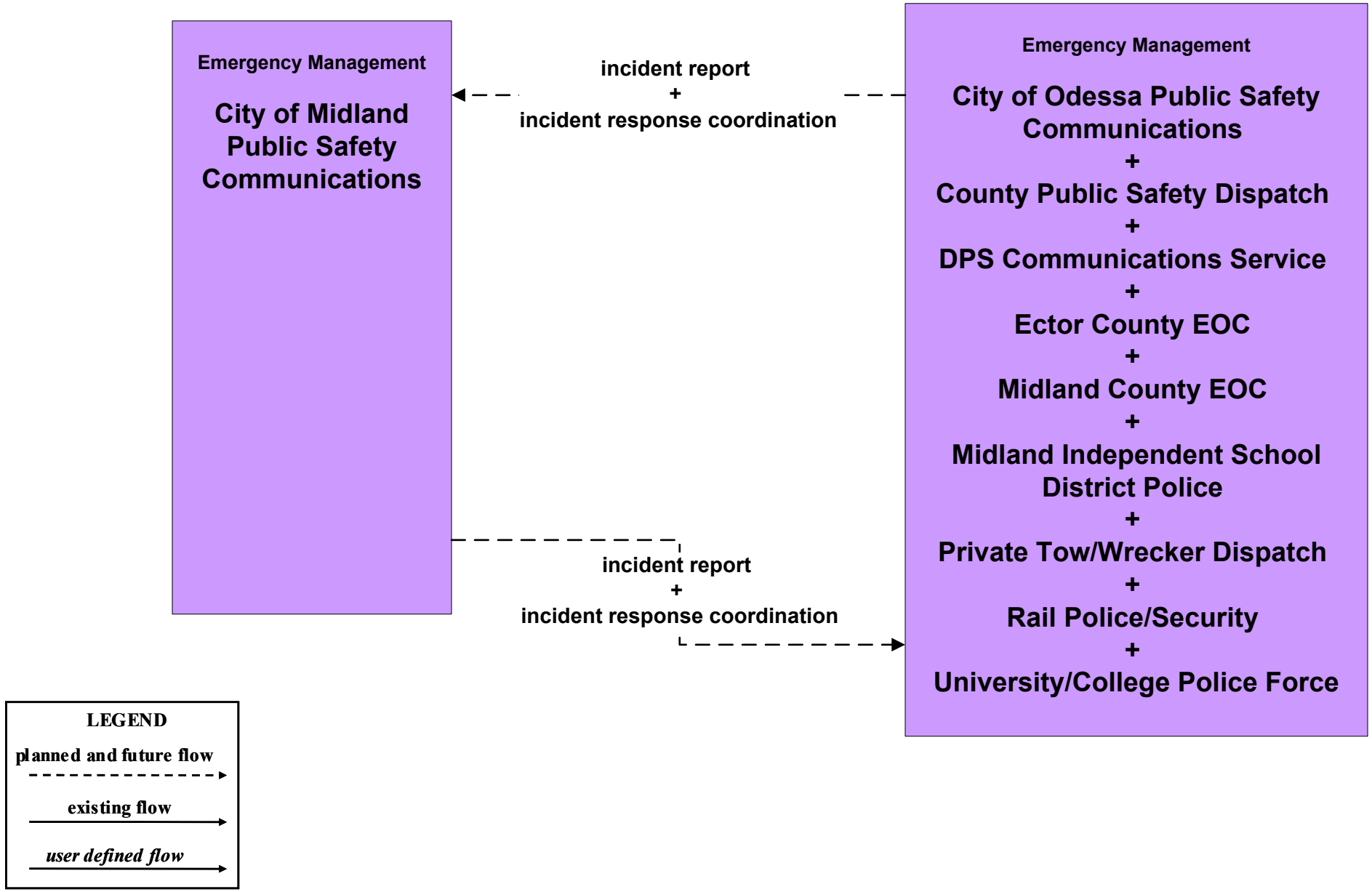
Customized Market Package Diagrams

Emergency Management (EM)

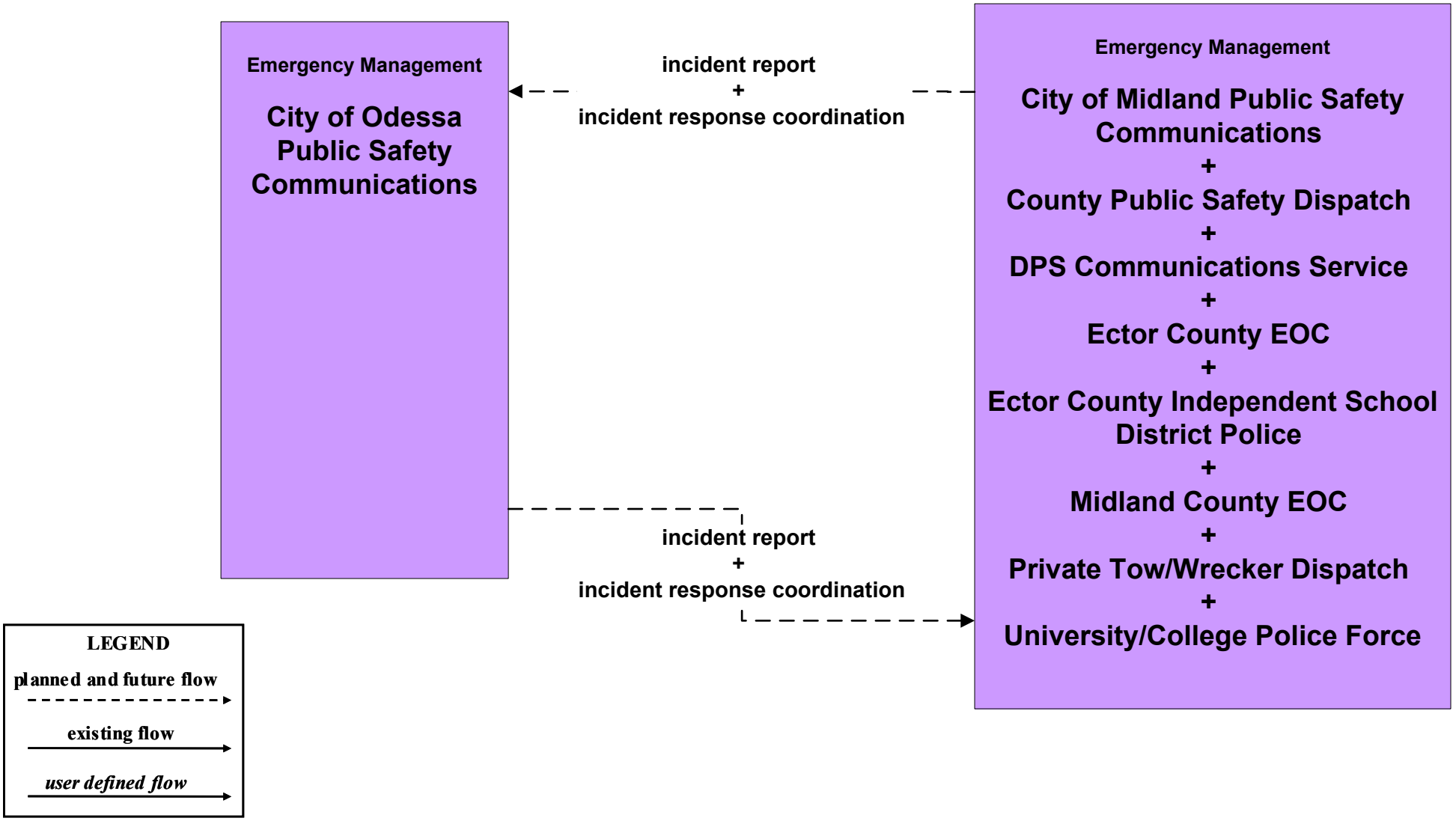
EM1 - Emergency Response Coordination
Permian Basin Region Incident and Mutual Aid Network



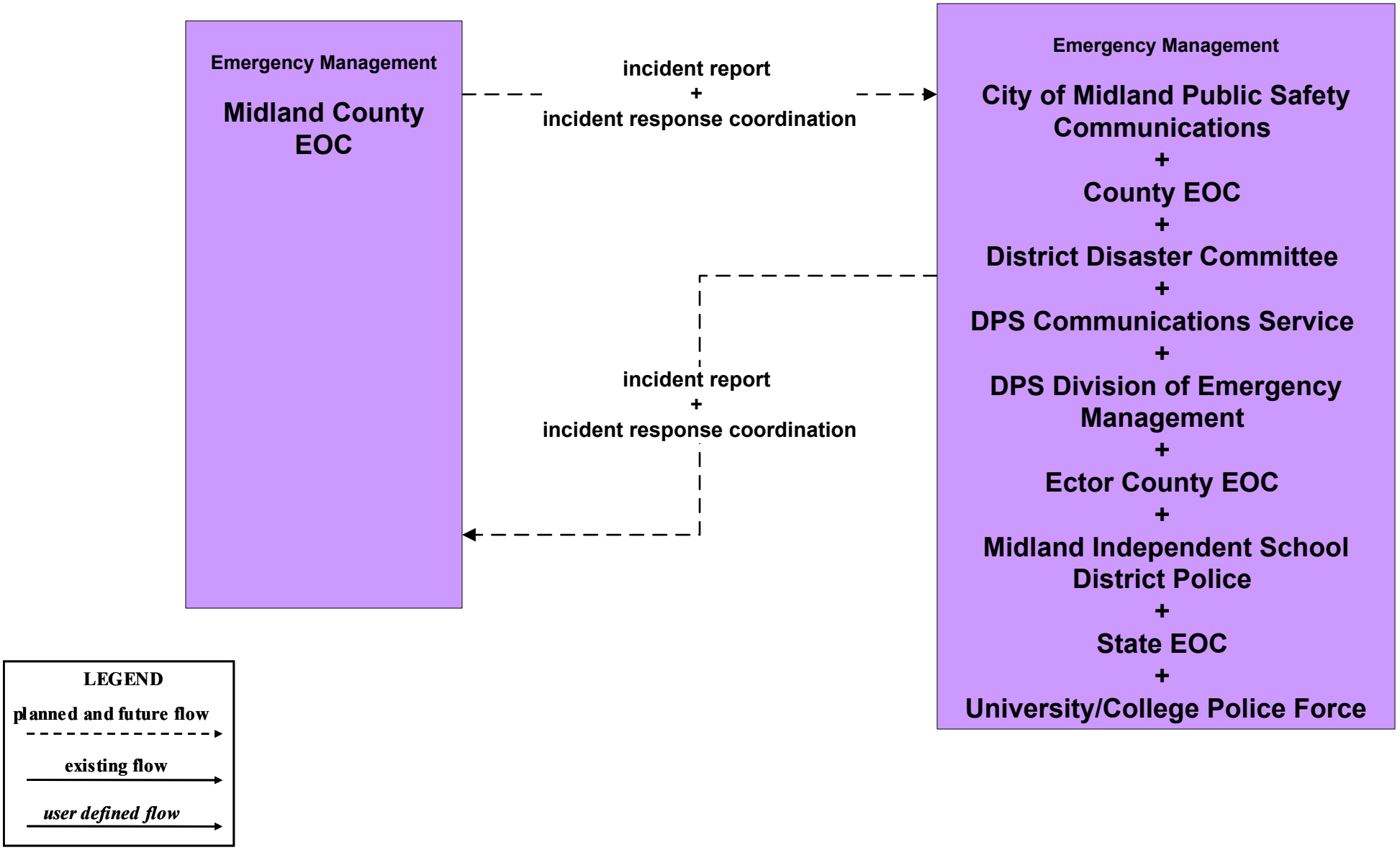
EM1 - Emergency Response
City of Midland



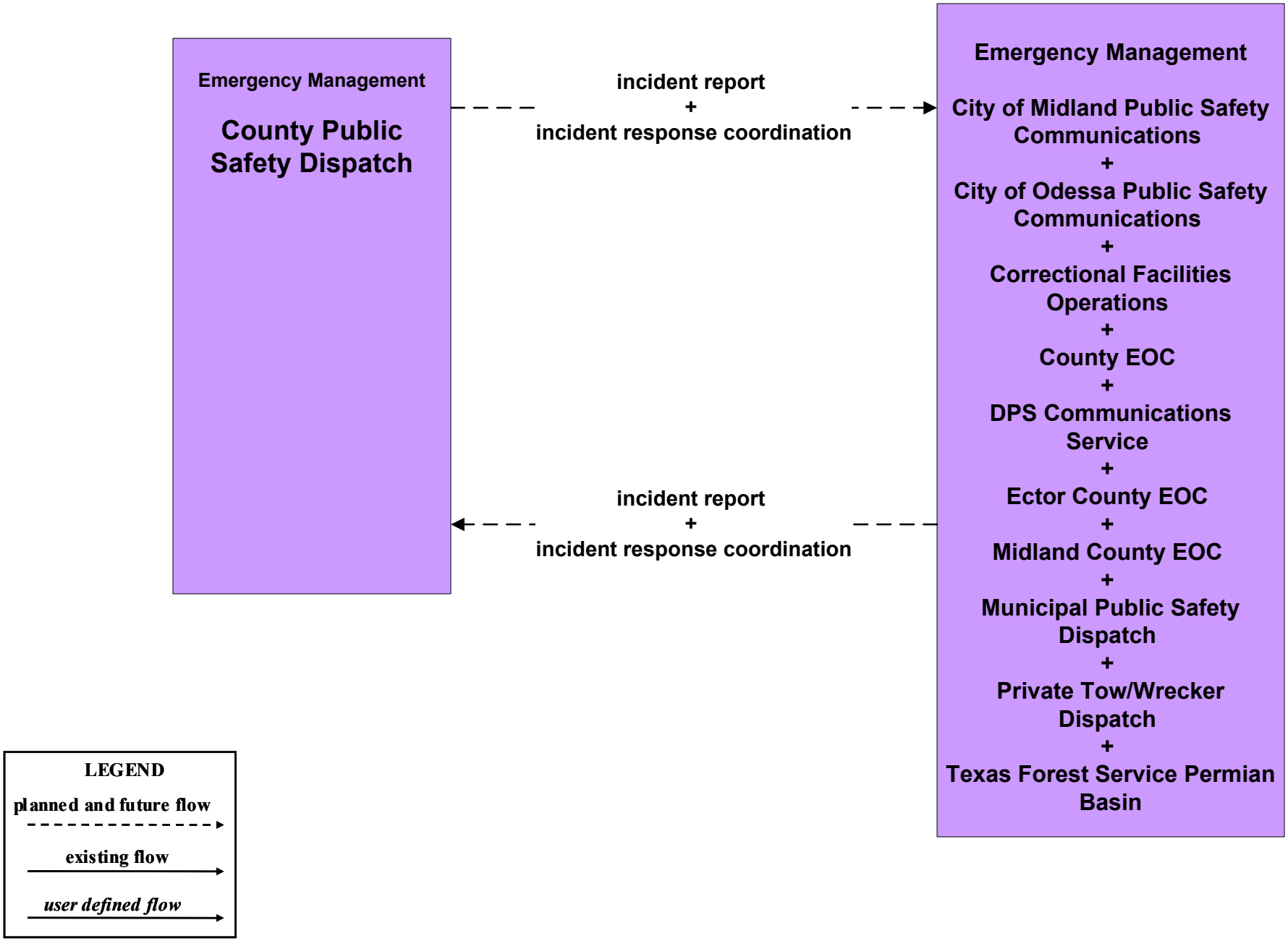
EM1 - Emergency Response
City of Odessa



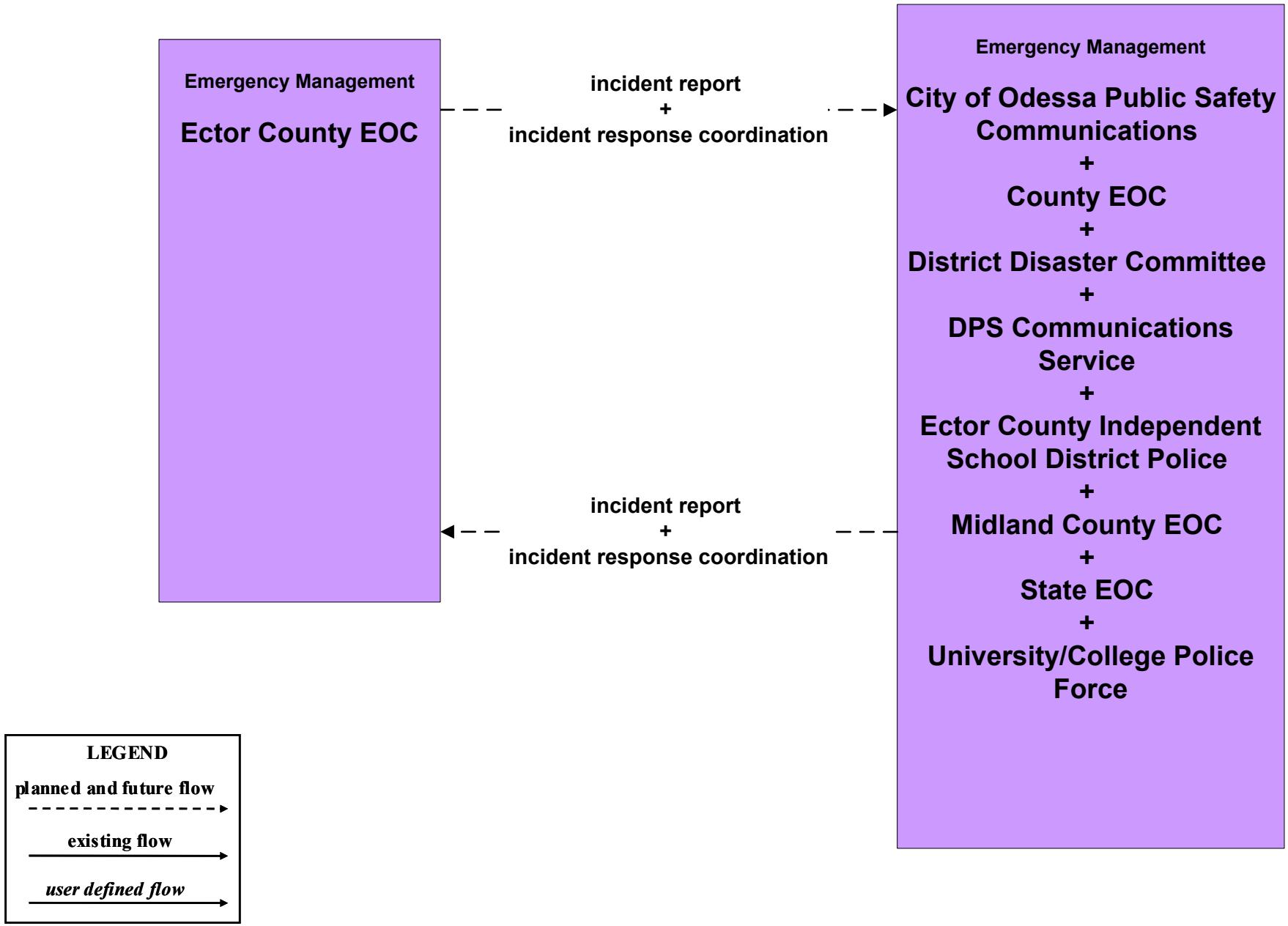
EM1 - Emergency Response
Midland County EOC



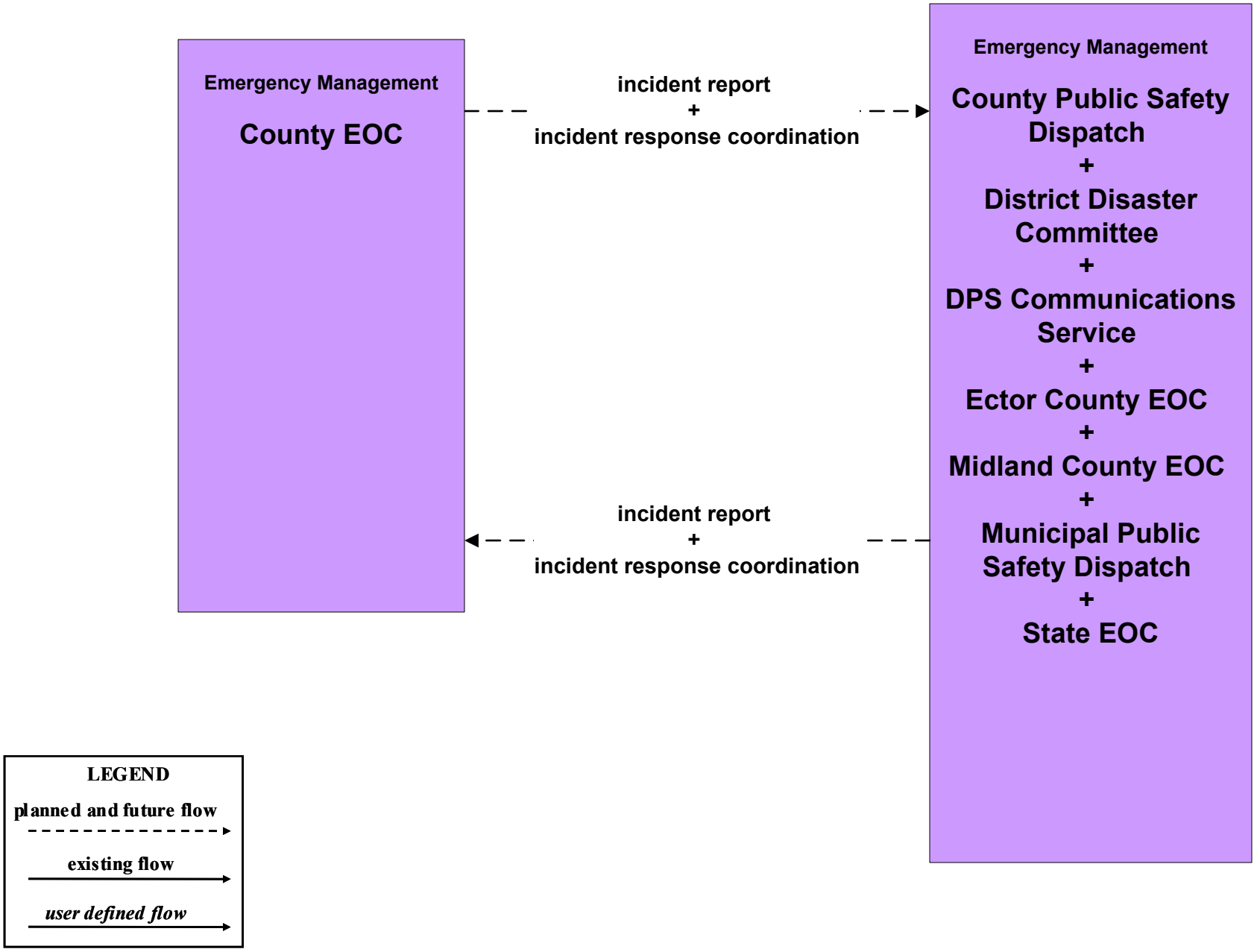
EM1 - Emergency Response
County Public Safety



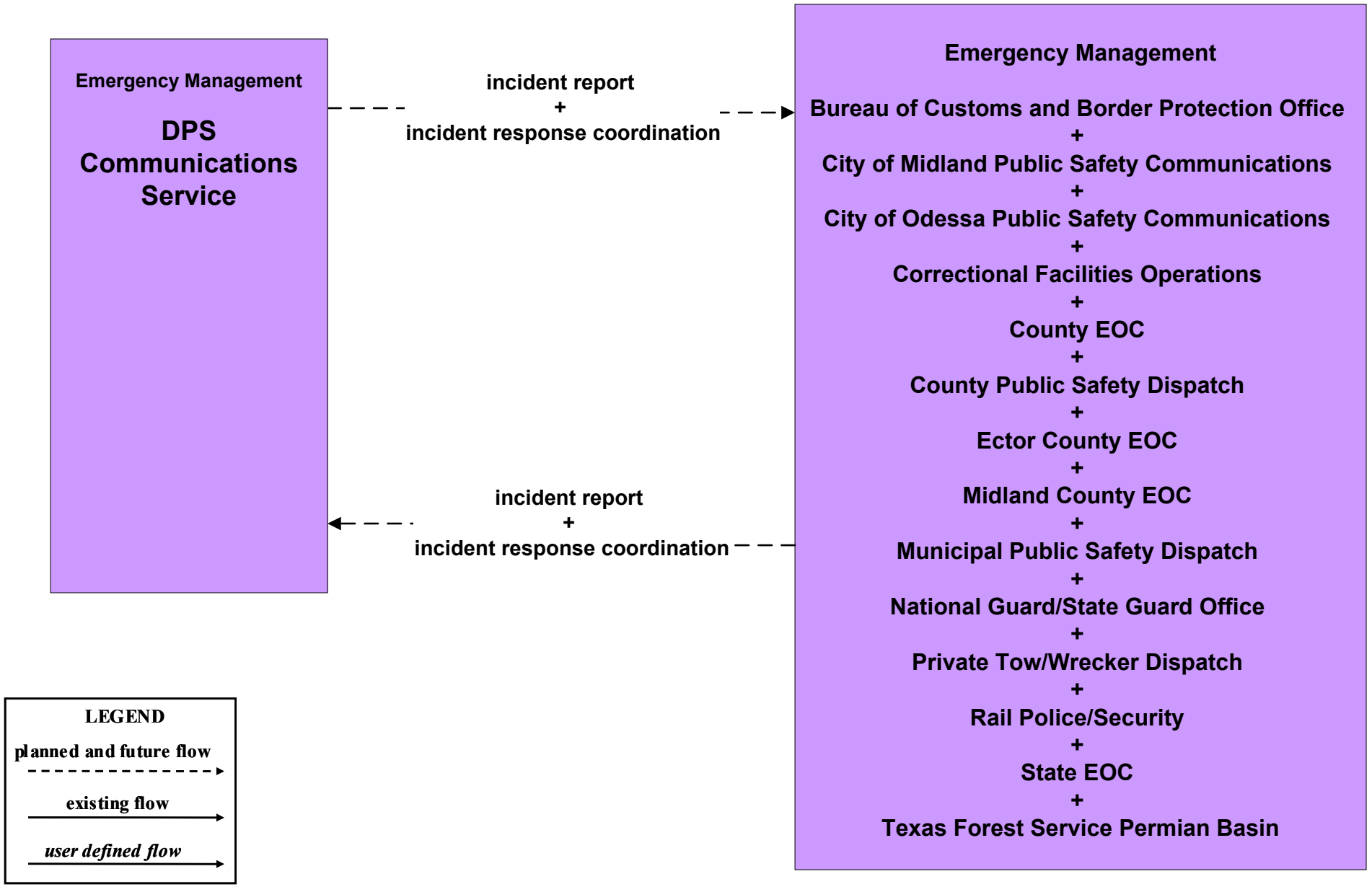
EM1 - Emergency Response
Ector County EOC



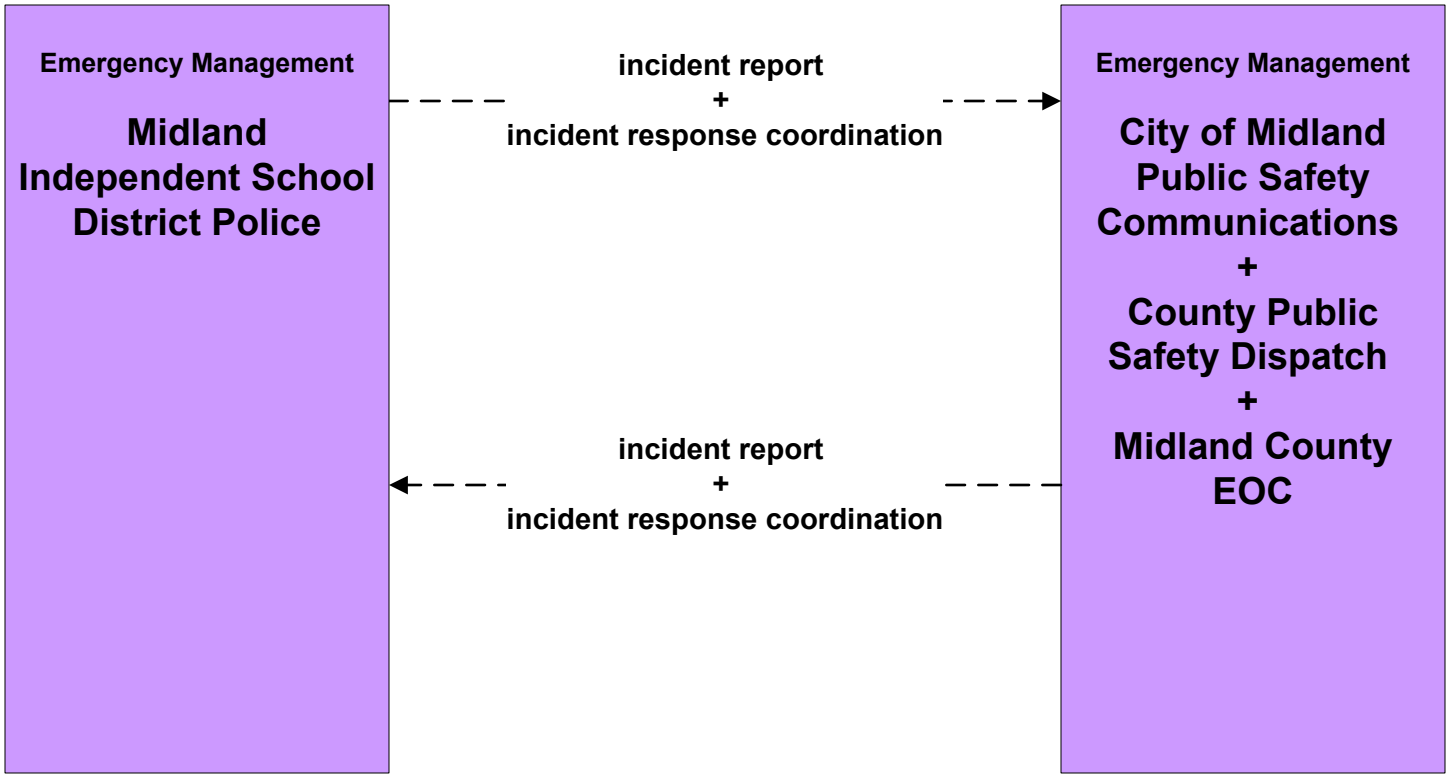
EM1 - Emergency Response
County EOC

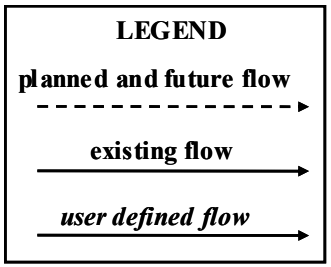


EM1 - Emergency Response
DPS

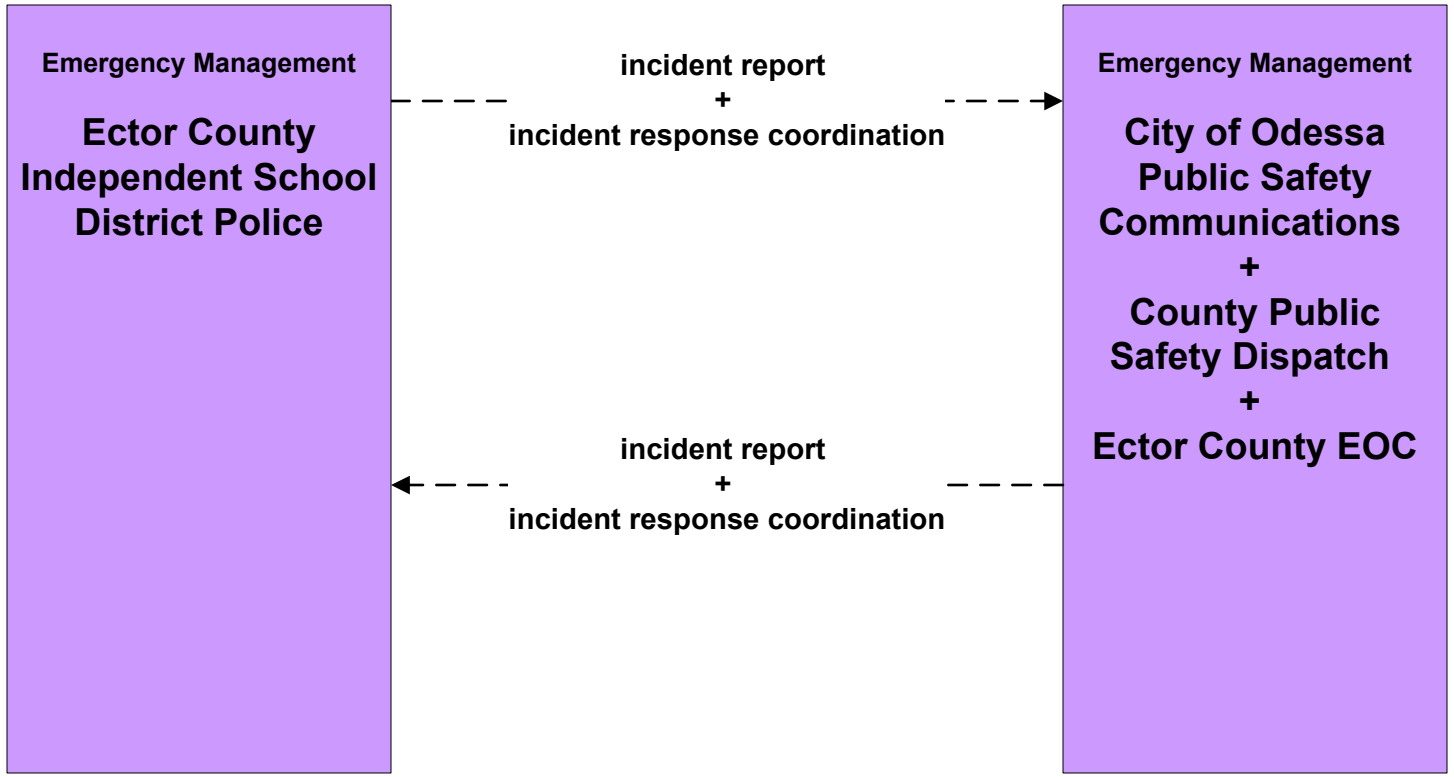


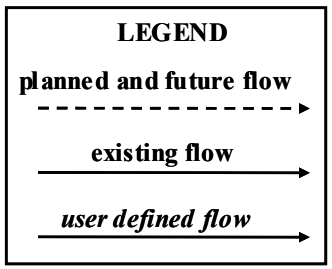
EM1 - Emergency Response
Midland Independent School District Police



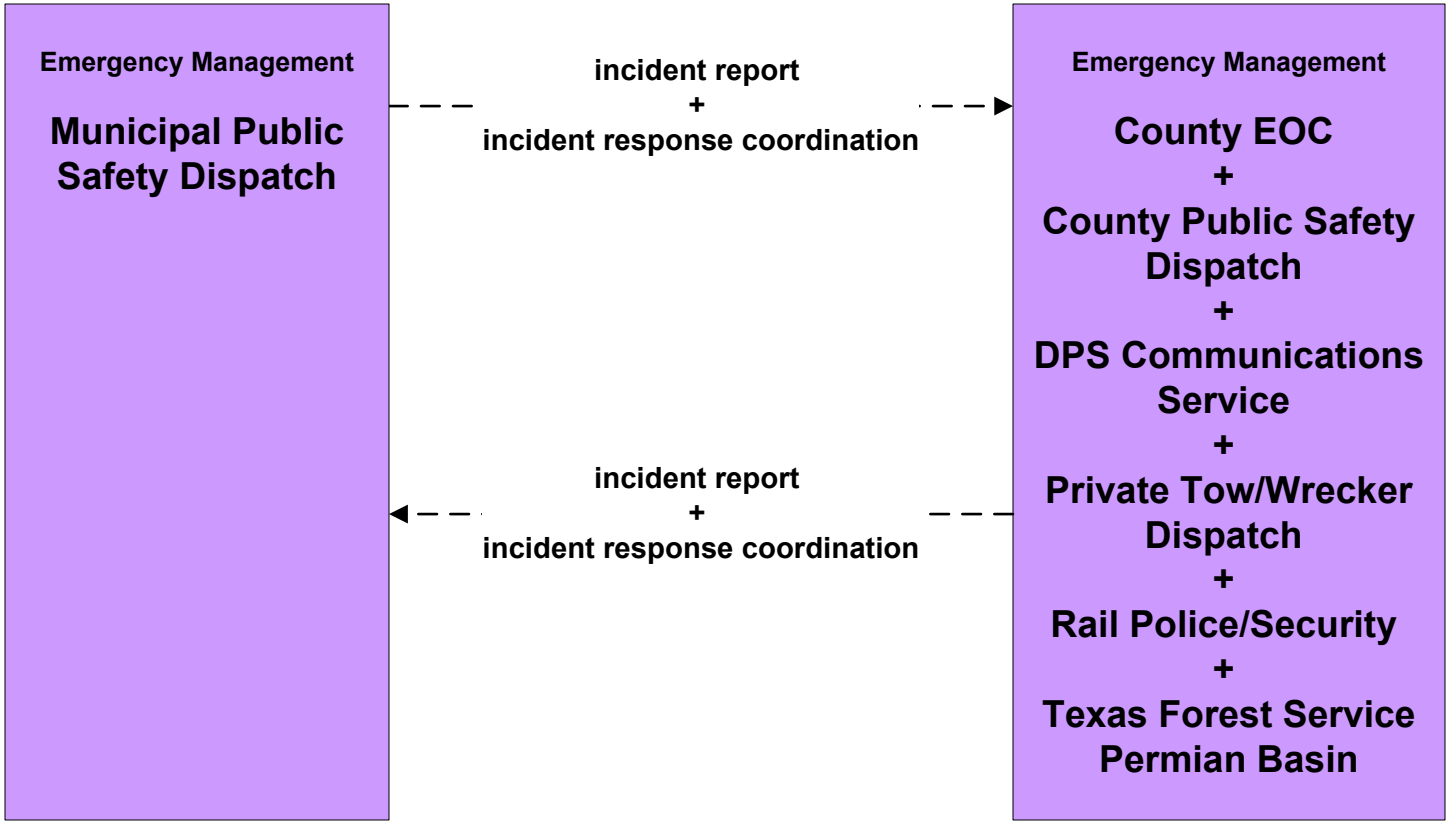


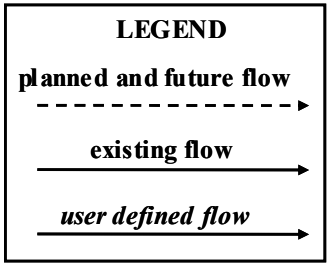
EM1 - Emergency Response
Ector County Independent School District Police



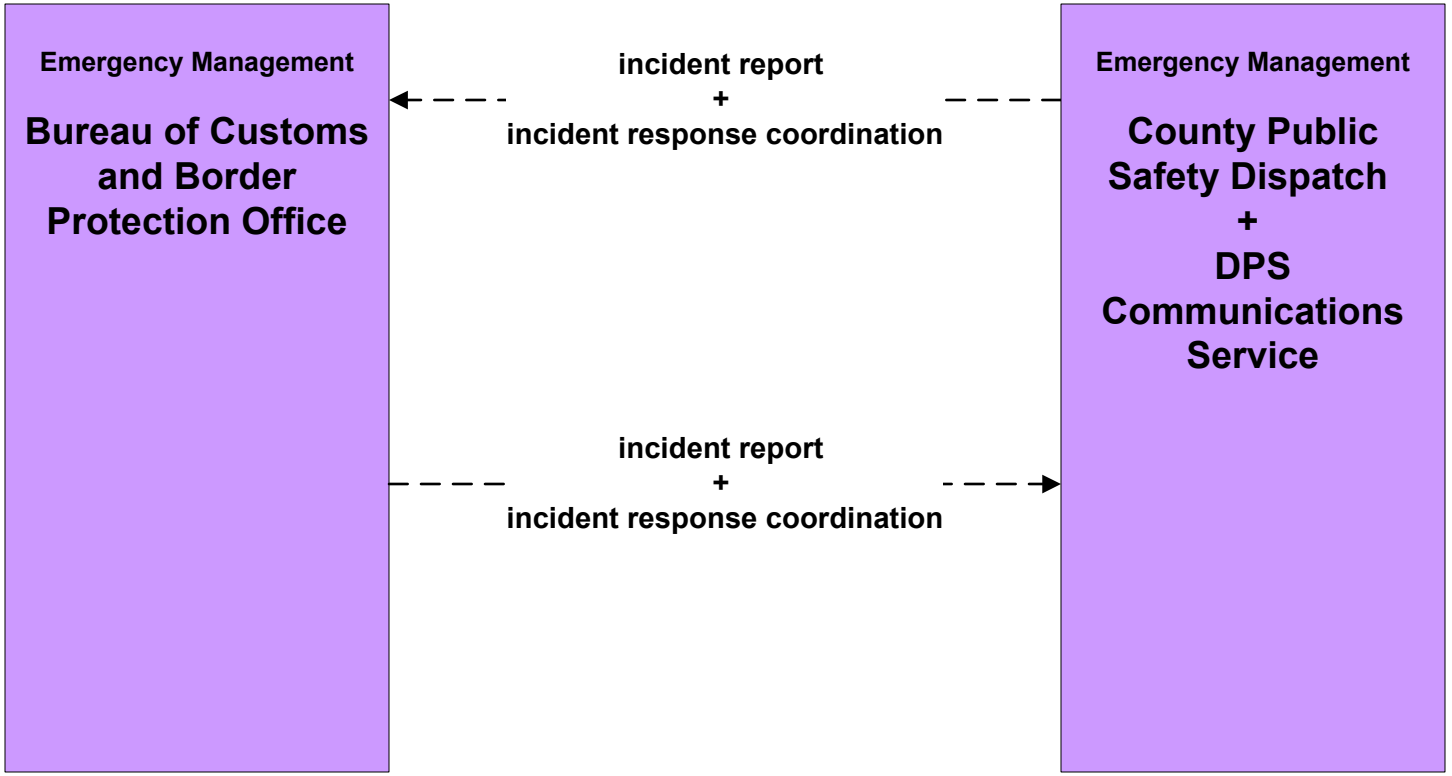


EM1 - Emergency Response
Municipal Public Safety





EM1 - Emergency Response
BCBP Office



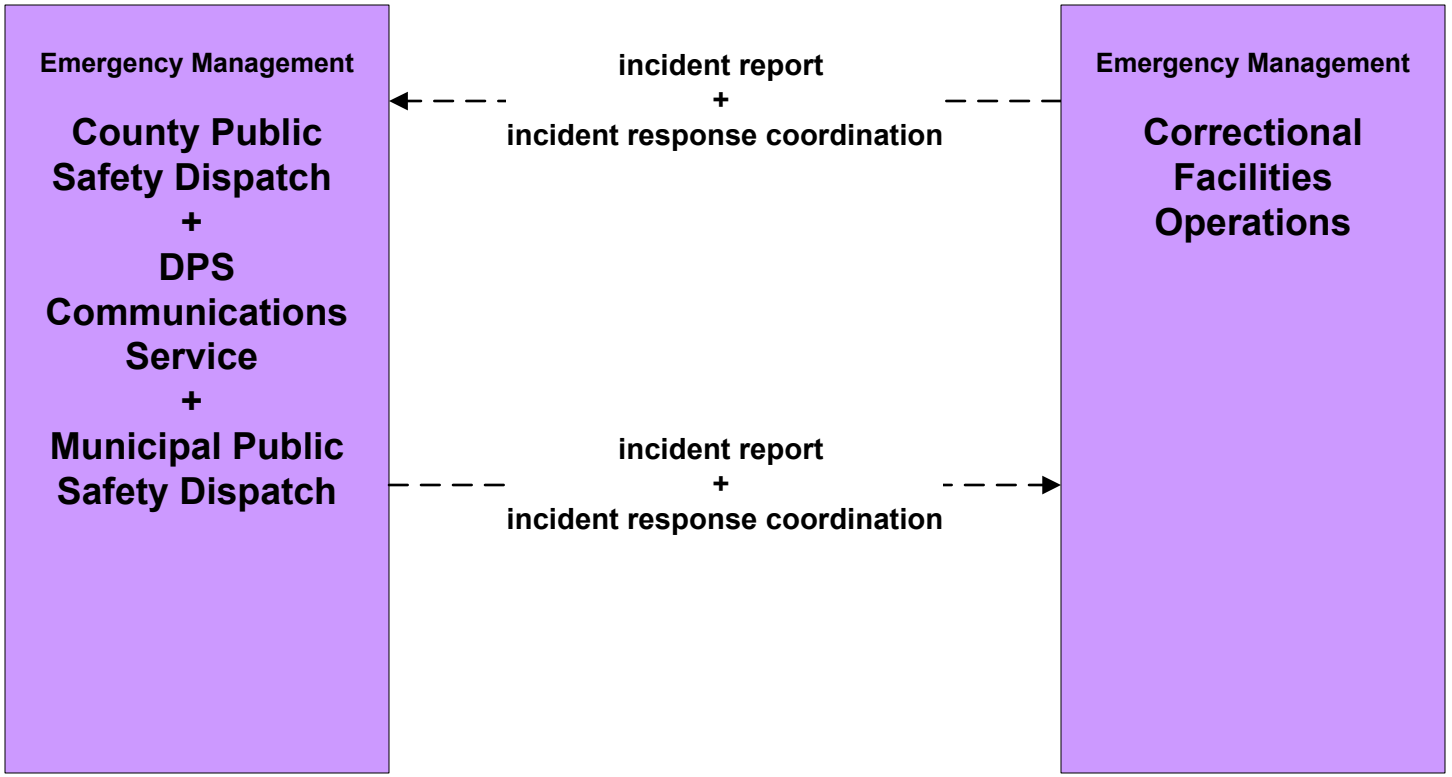
LEGEND

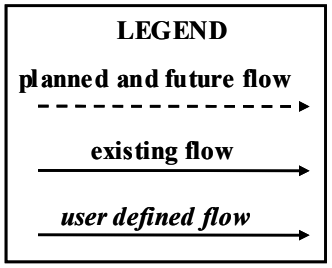
planned and future flow

existing flow

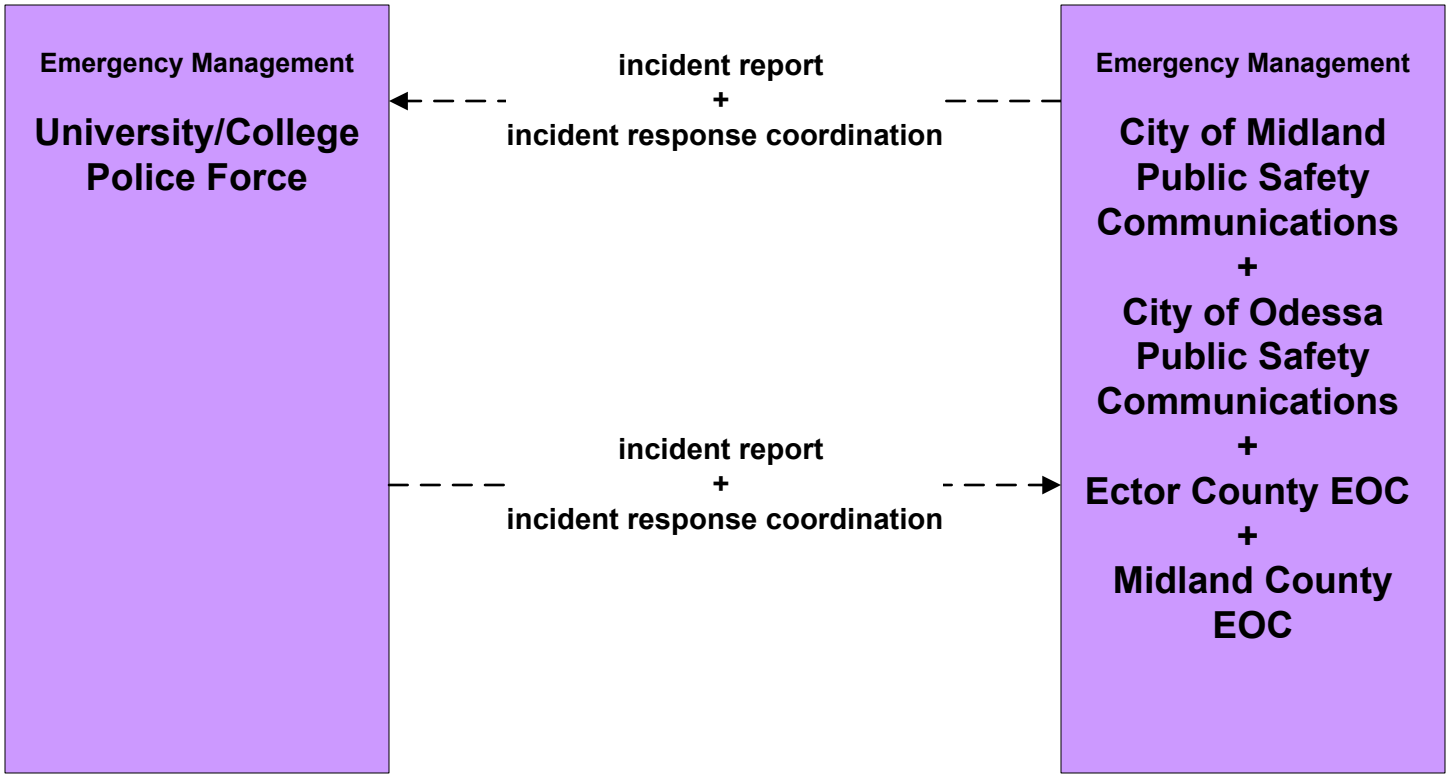
user defined flow

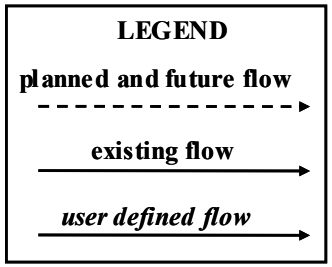
EM1 - Emergency Response
Corrections Facilities



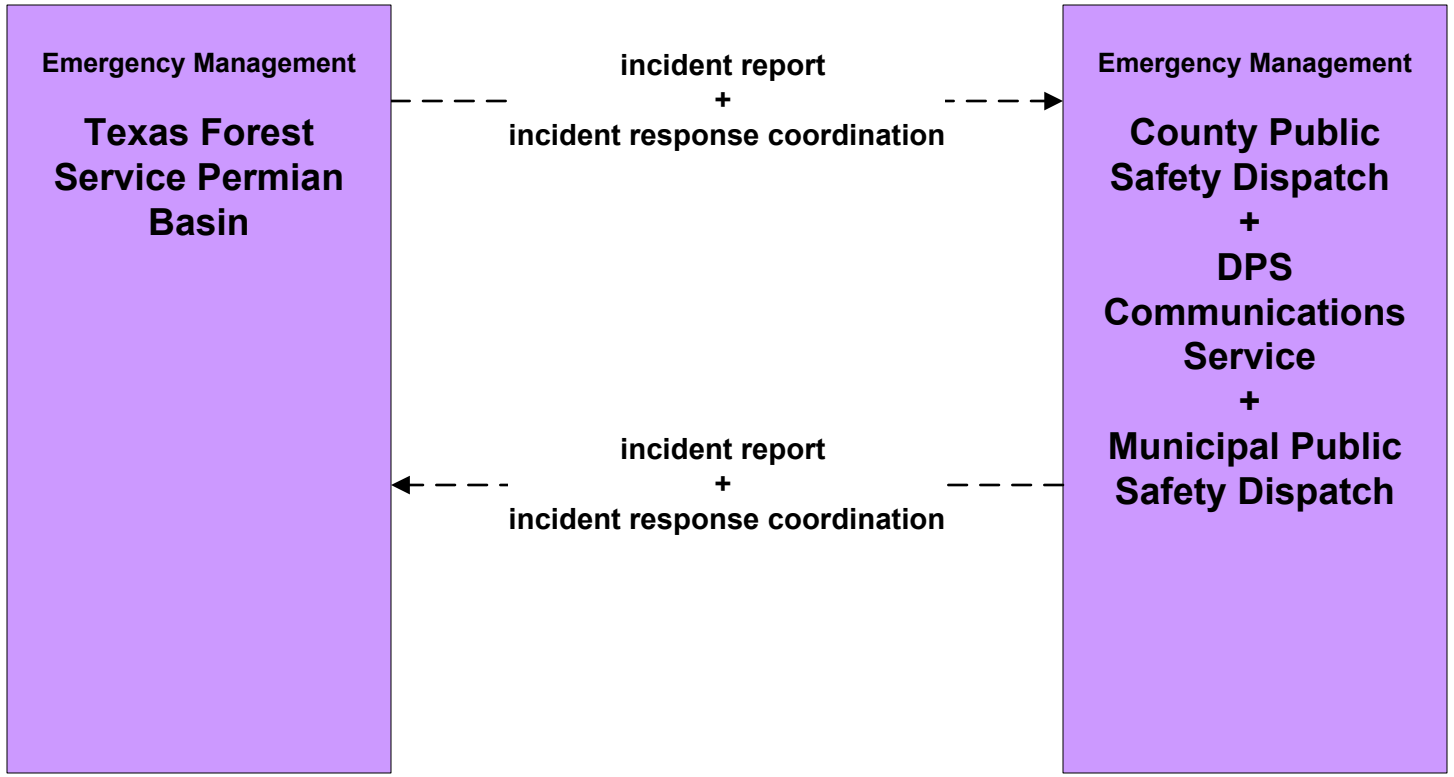


EM1 - Emergency Response
University/College Police





EM1 - Emergency Response
Texas Forest Service



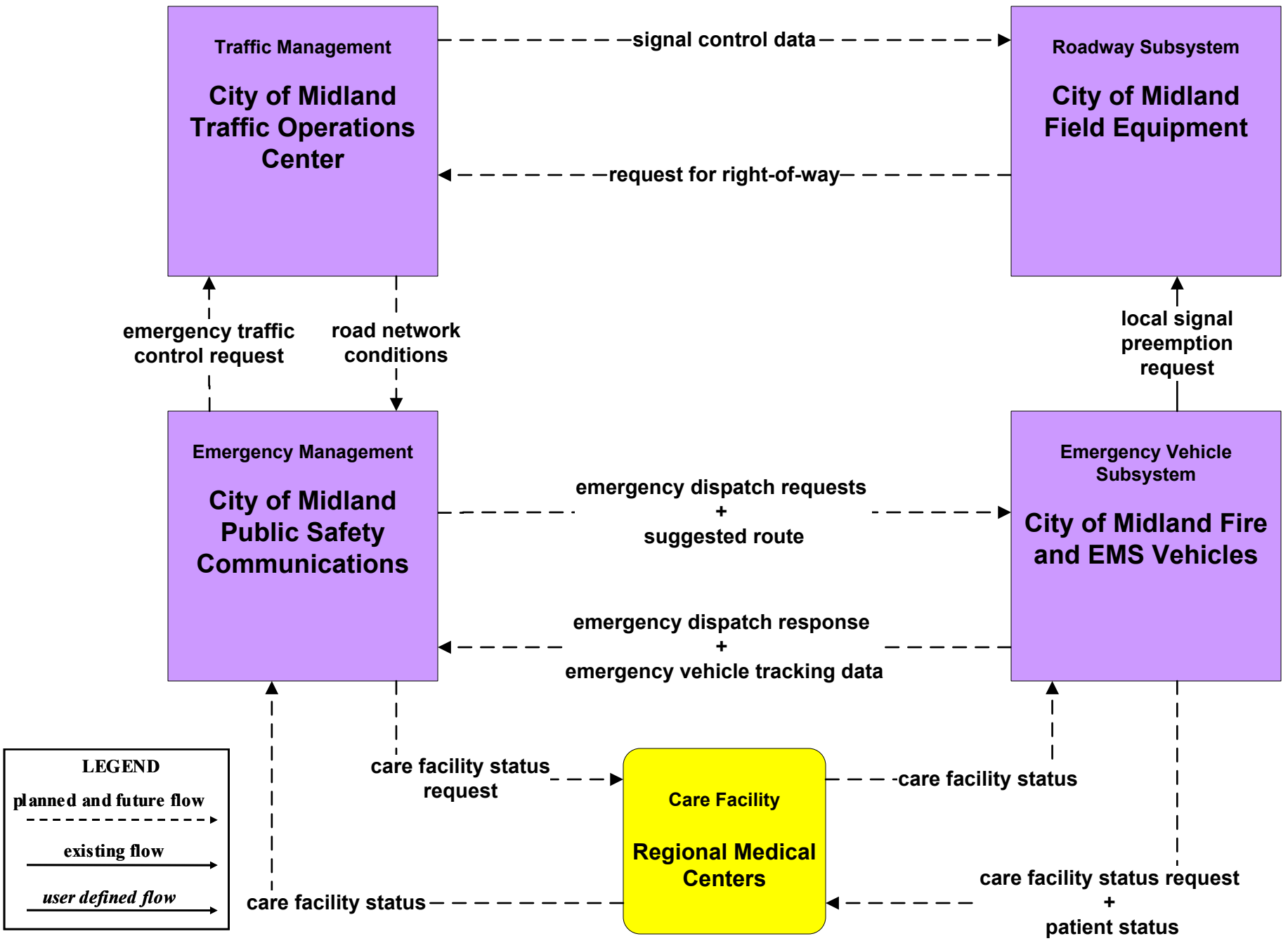
LEGEND

planned and future flow

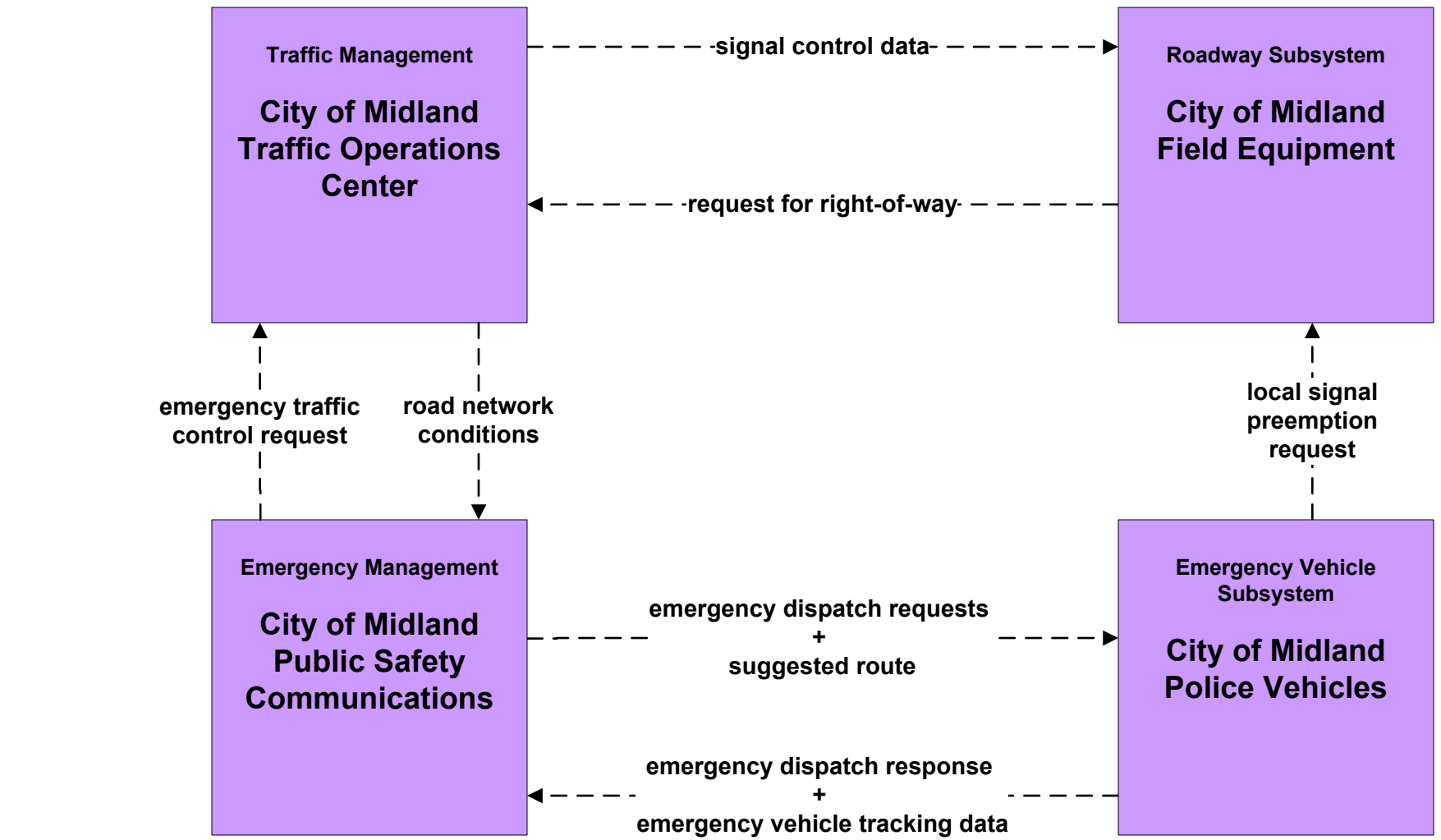
existing flow

user defined flow

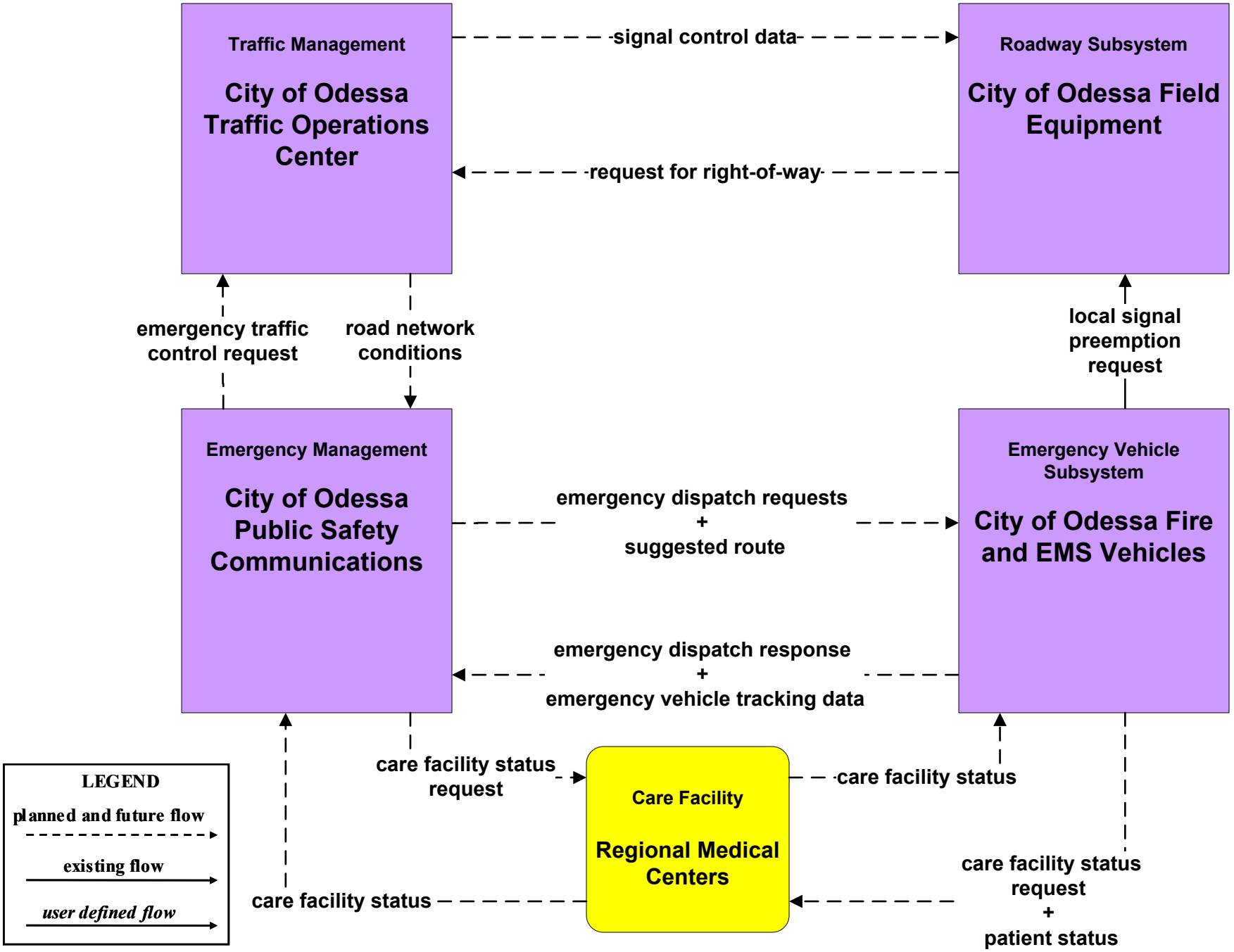
EM2 - Emergency Vehicle Routing
City of Midland Fire and EMS Vehicles



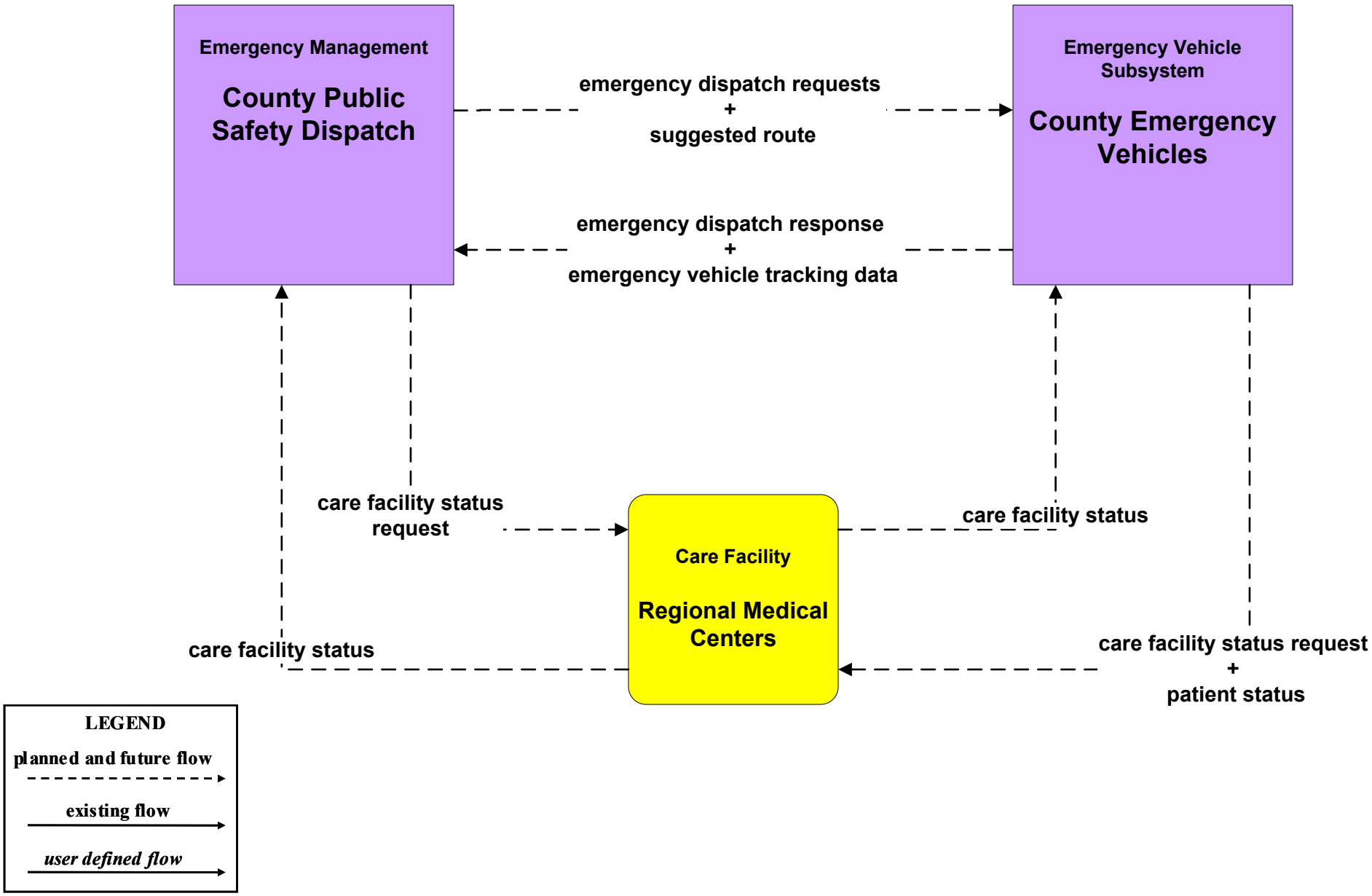
EM2 - Emergency Vehicle Routing
City of Midland Police Vehicles



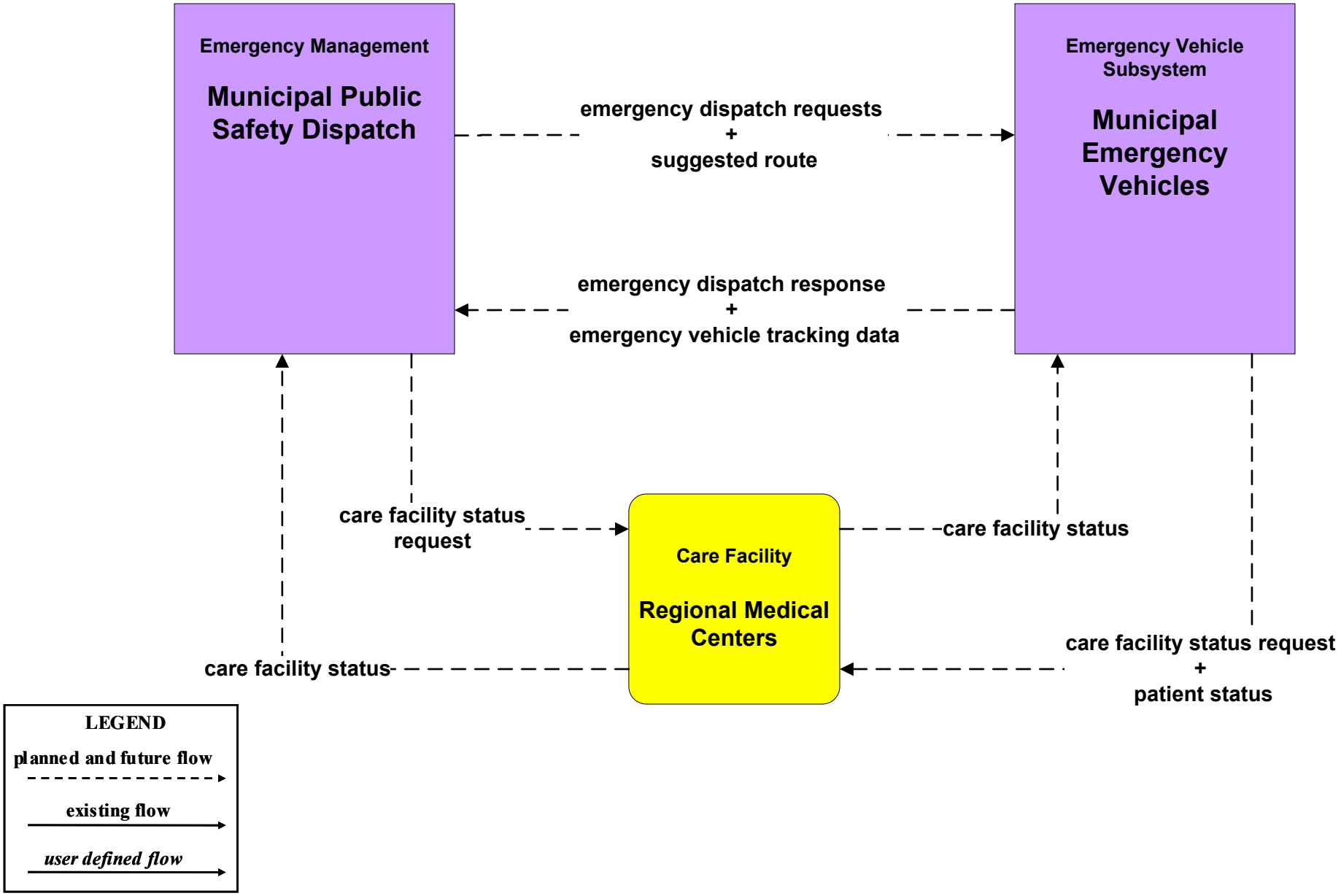
EM2 - Emergency Vehicle Routing
City of Odessa Fire and EMS Vehicles



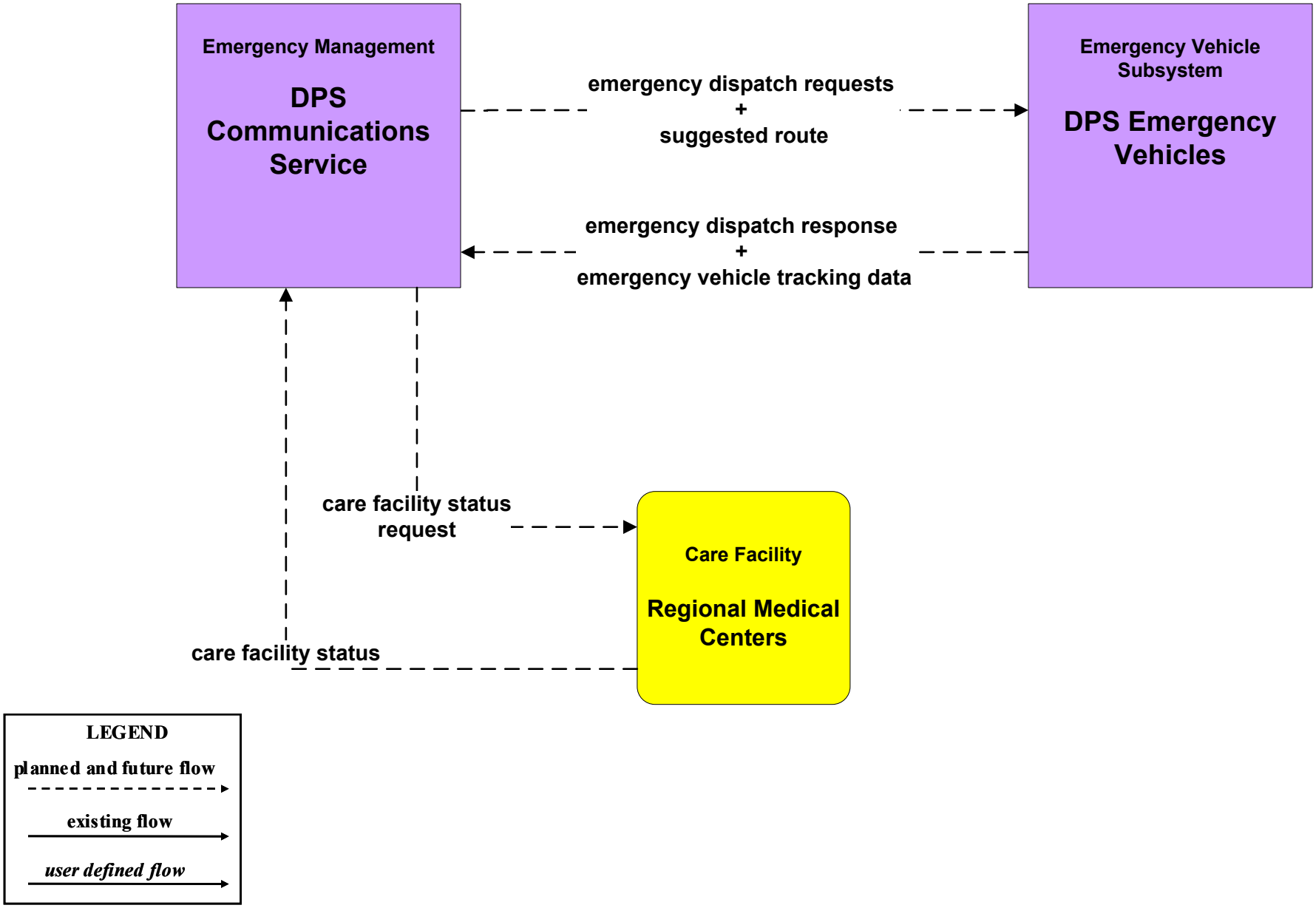
EM2 - Emergency Vehicle Routing
County Public Safety Vehicles



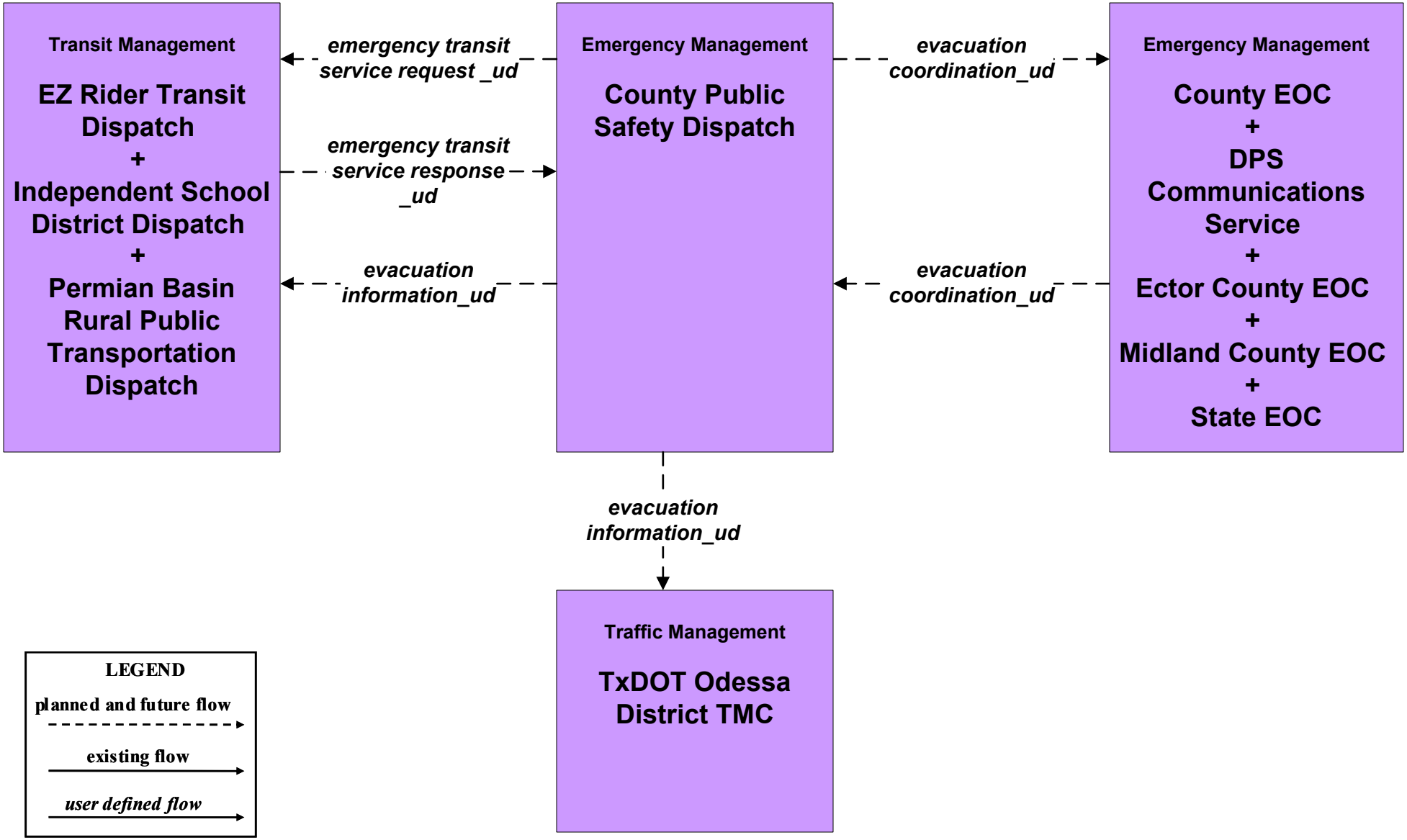
EM2 - Emergency Vehicle Routing
Municipal Public Safety Vehicles



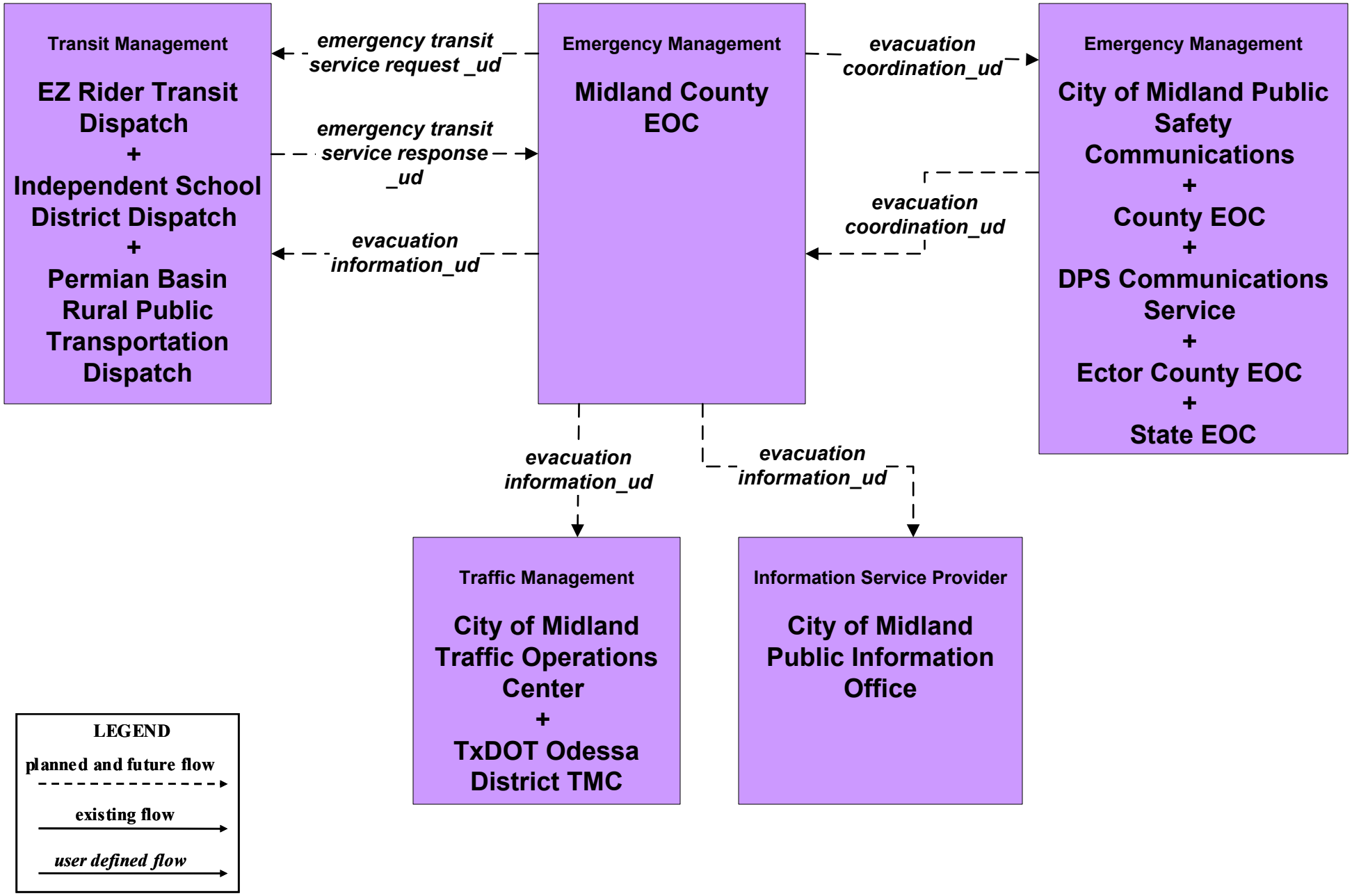
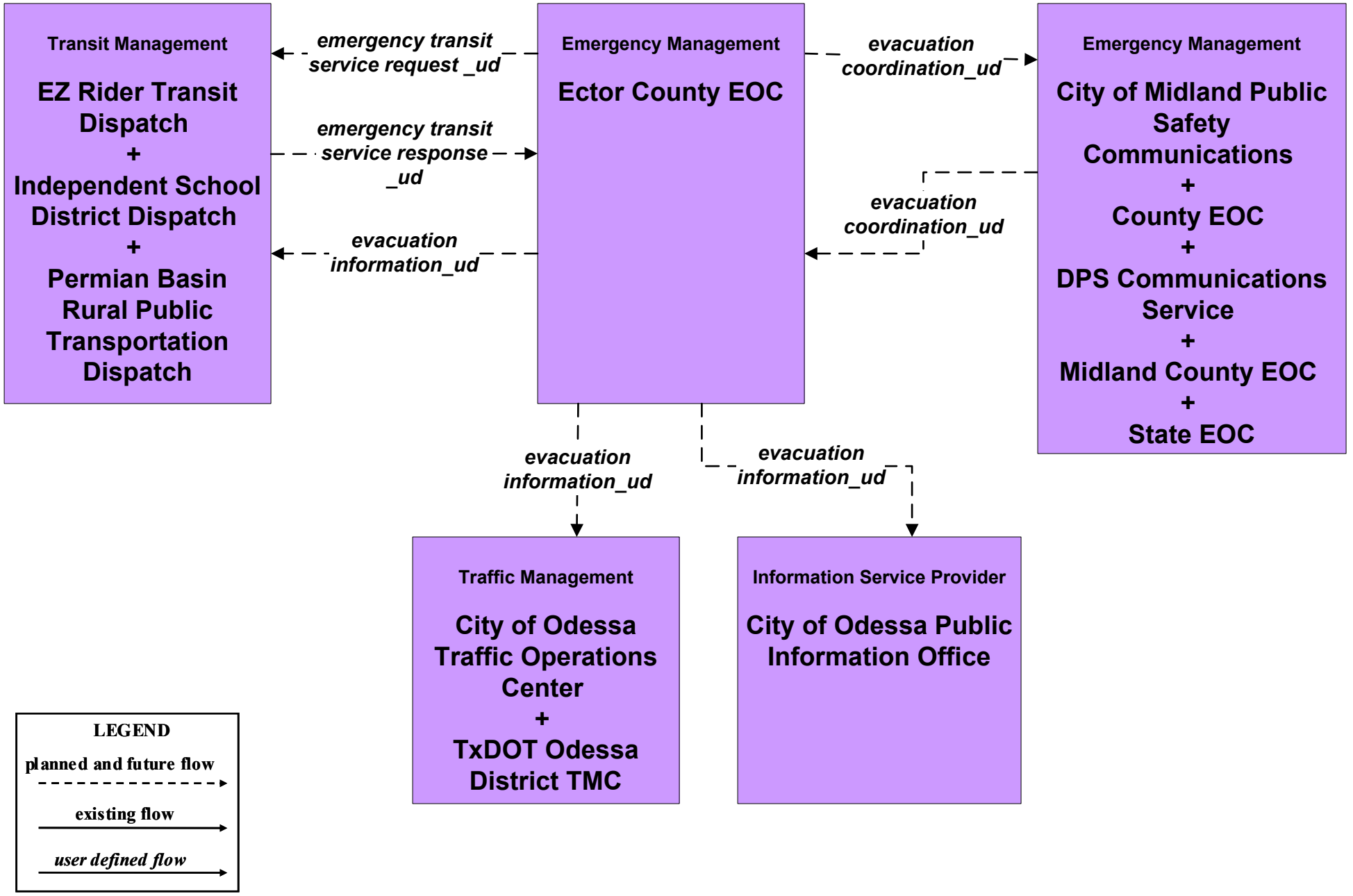
EM2 - Emergency Vehicle Routing
DPS Vehicles



EM10 - Evacuation Management



EM10 - Evacuation Management
Midland County



EM10 - Evacuation Management
Ector County