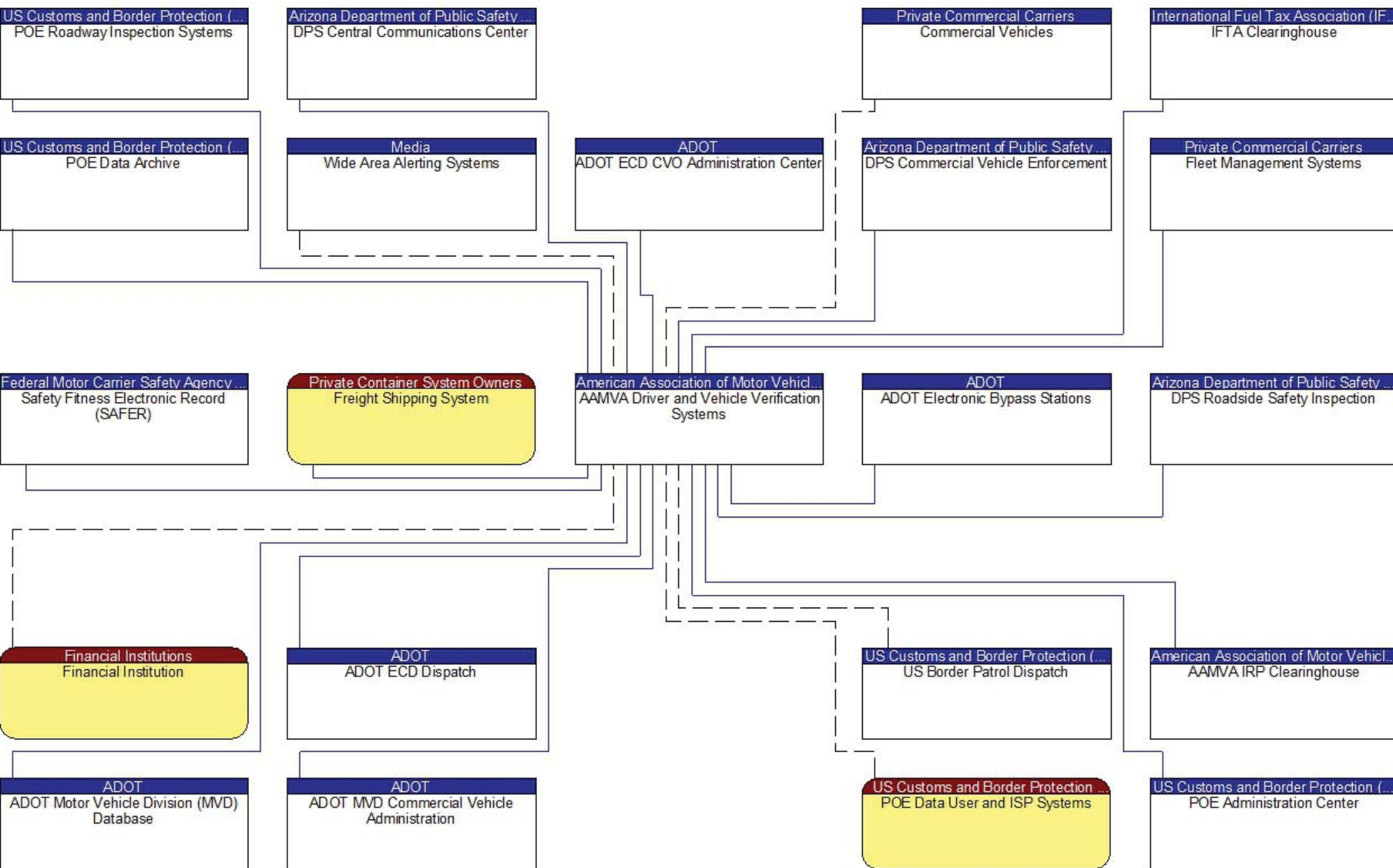


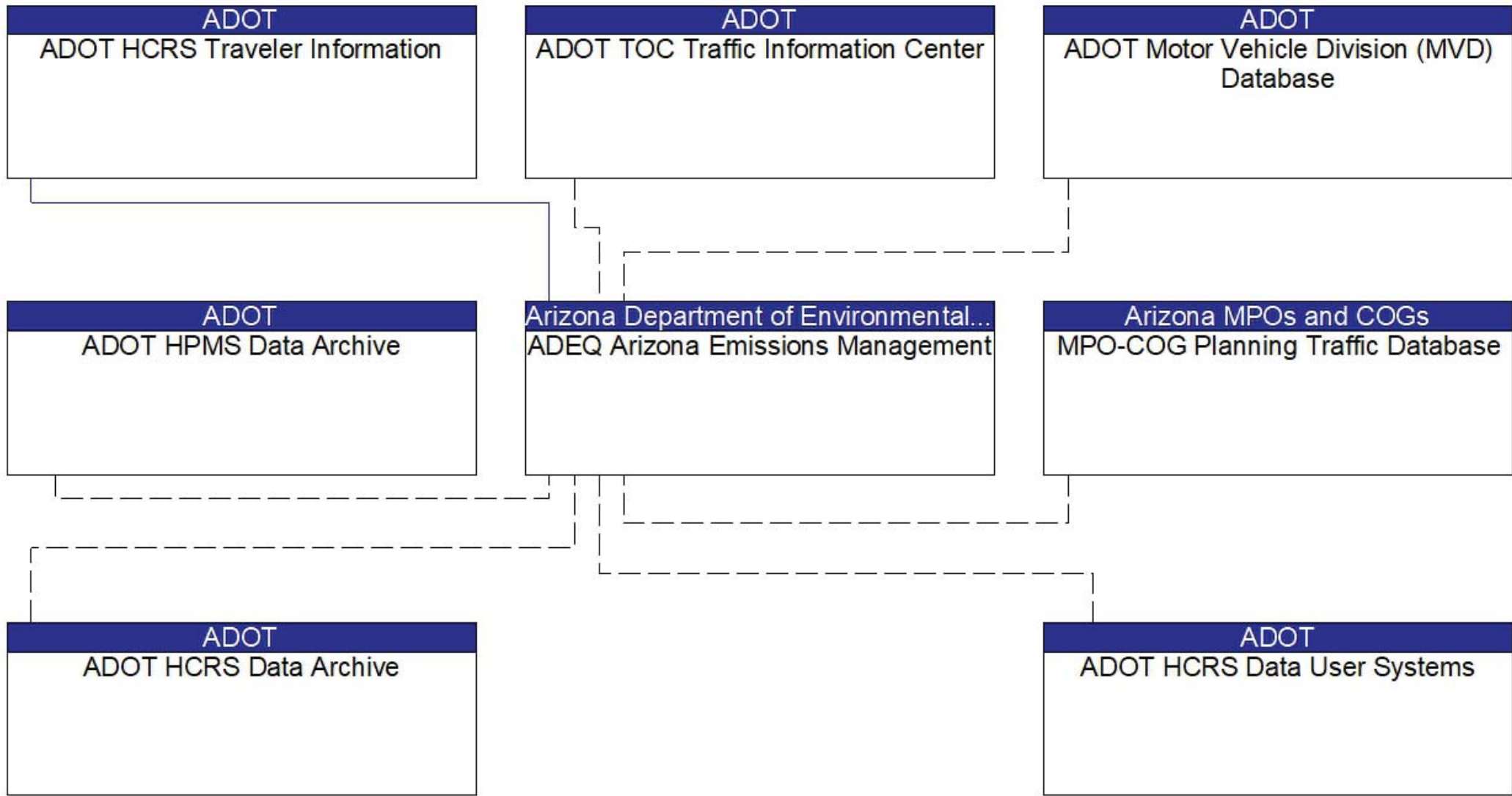
# **APPENDIX F**

## **Interconnect Context Diagrams**



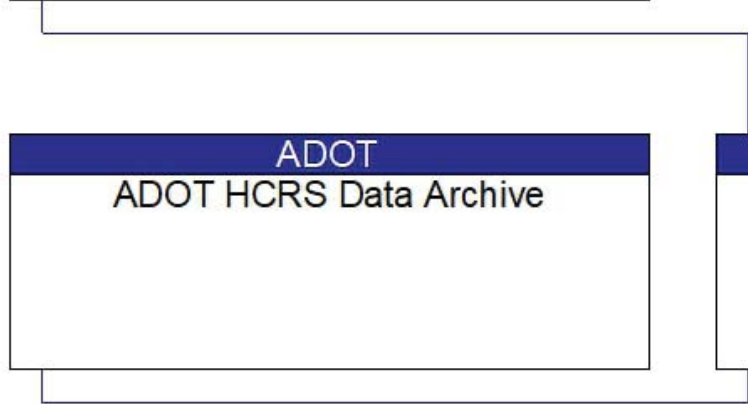
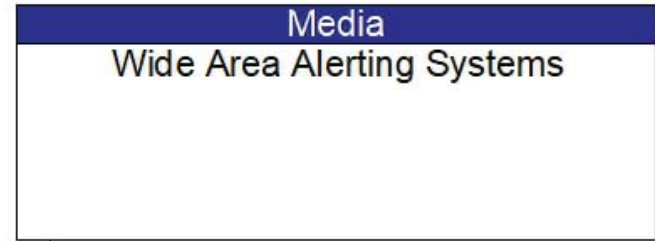
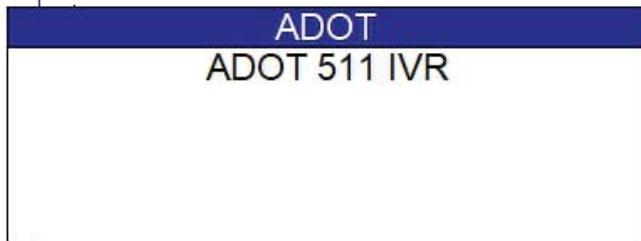
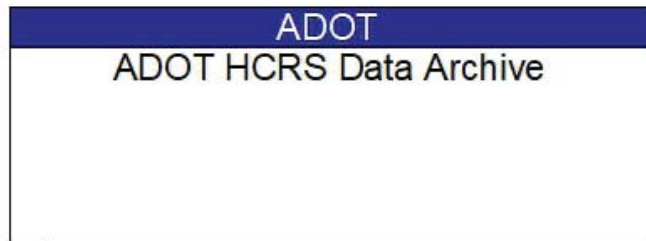
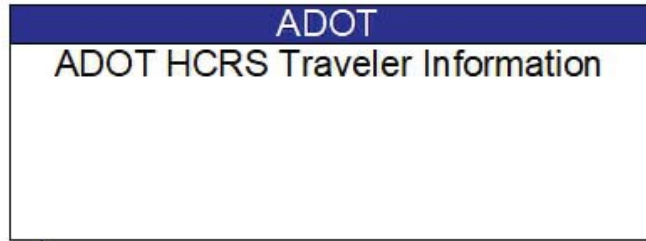
— Existing  
 - - - Planned



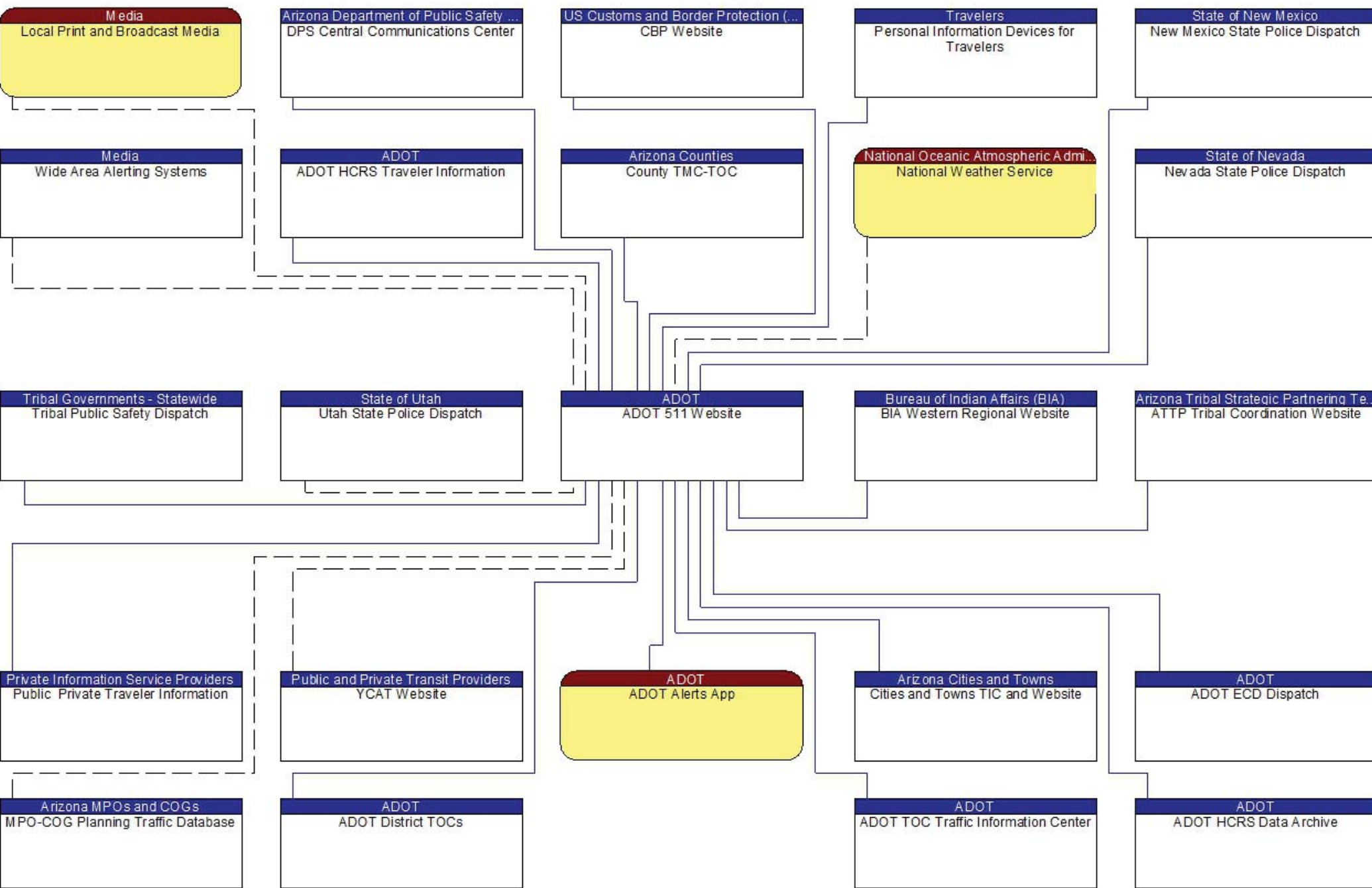


\_\_\_\_\_ Existing  
 - - - - - Planned

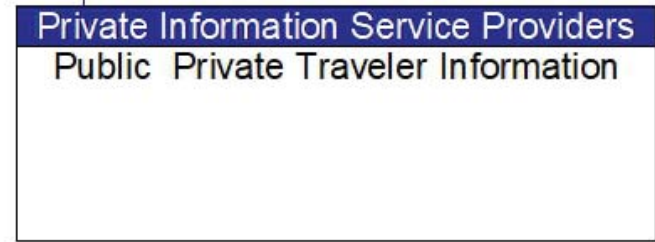
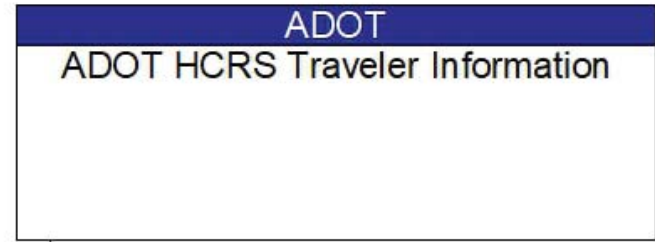
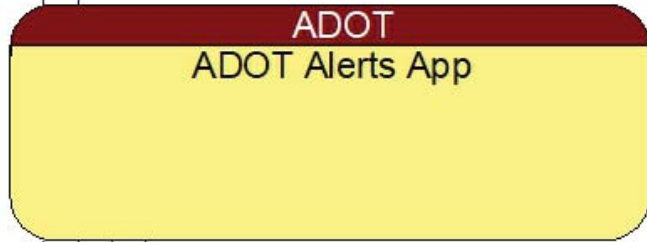
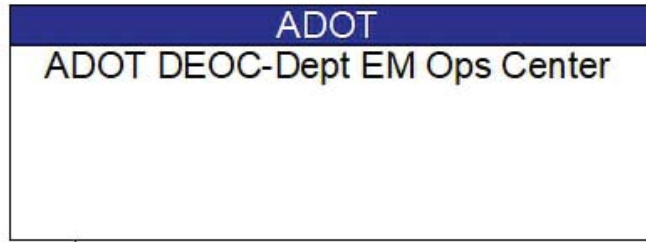
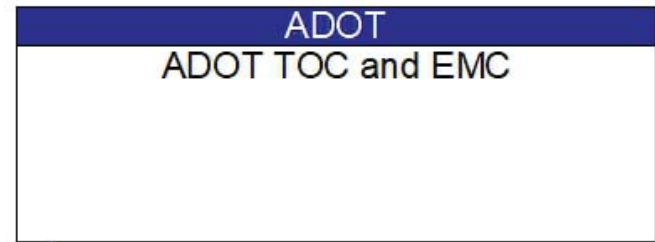
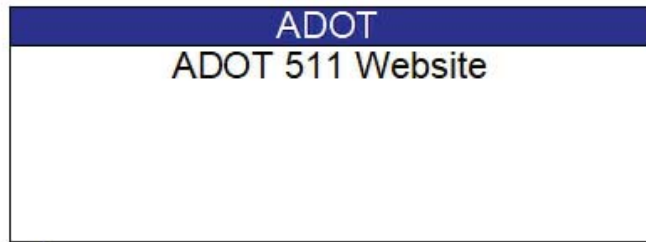




———— Existing  
----- Planned



— Existing  
 - - - Planned



Existing

Arizona Department of Public Safety ...  
DPS Central Communications Center

Tribal Governments - Statewide  
Tribal Public Safety Dispatch

ADOT  
ADOT AZ Crash Information System

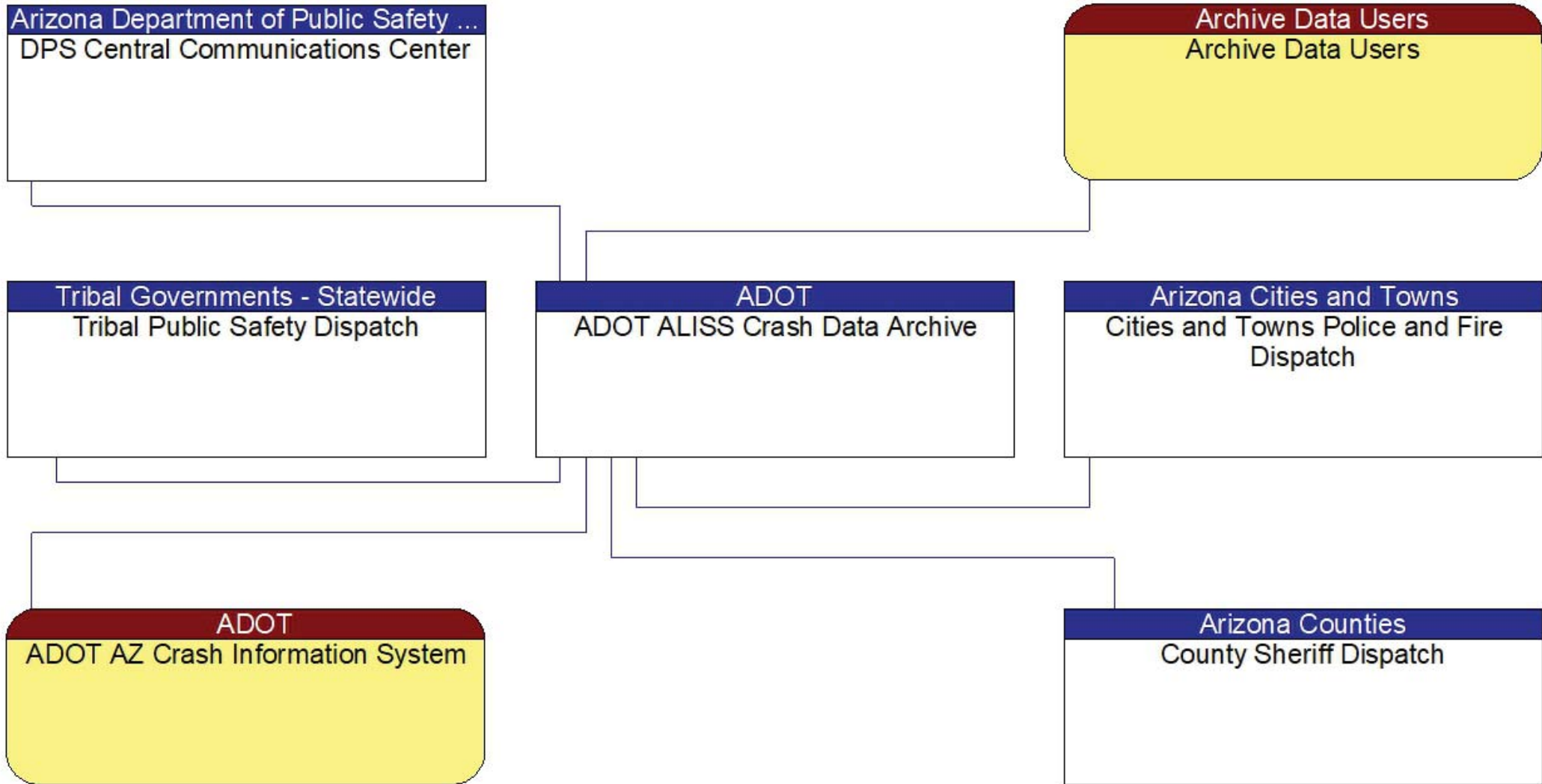
ADOT  
ADOT ALISS Crash Data Archive

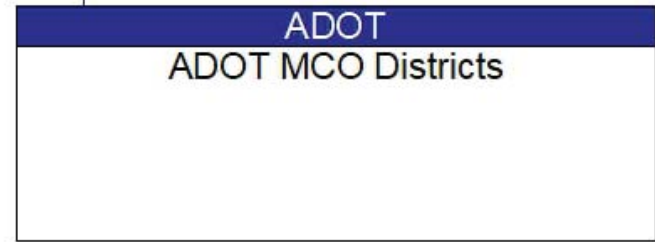
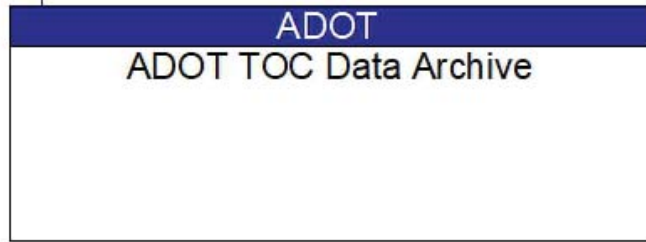
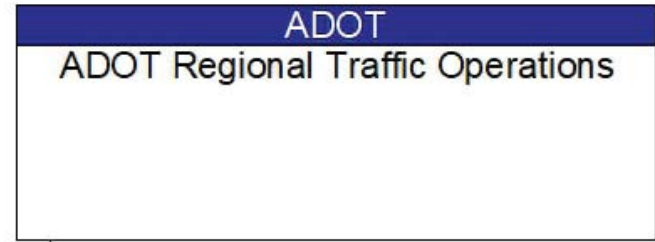
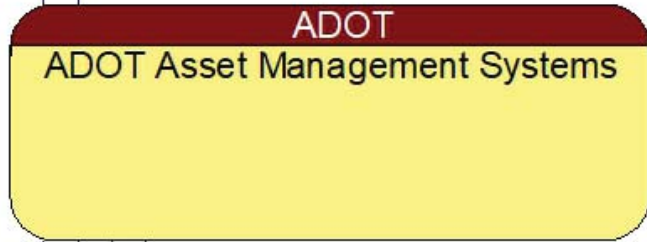
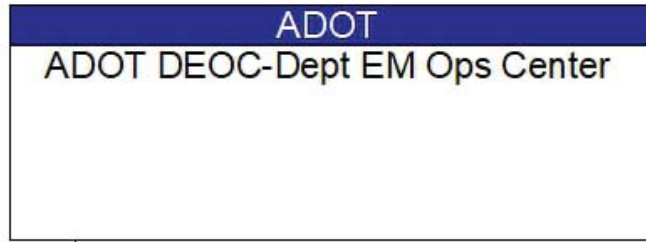
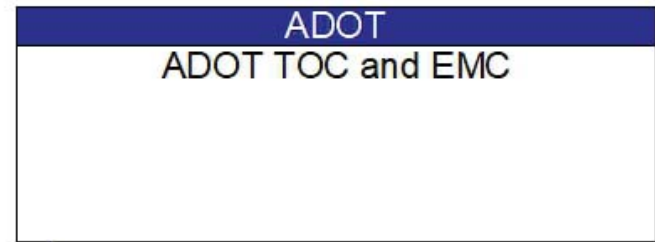
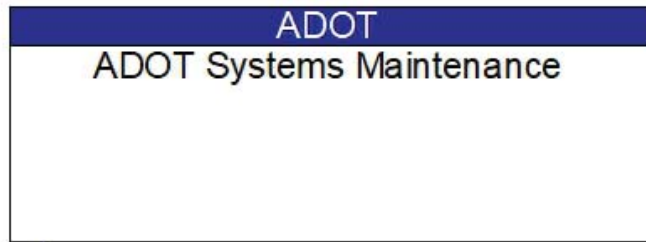
Archive Data Users  
Archive Data Users

Arizona Cities and Towns  
Cities and Towns Police and Fire  
Dispatch

Arizona Counties  
County Sheriff Dispatch

Existing





Existing

ADOT  
ADOT HCRS Traveler Information

Pima Association of Governments (P...  
PAG Planning Traffic Database

Tribal Governments - Statewide  
Tribal Data Archive

ADOT  
ADOT HPMS Data Archive

ADOT  
ADOT AZ Crash Information System

Arizona MPOs and COGs  
MPO-COG Planning Traffic Database

ADOT  
ADOT ALISS Crash Data Archive

Arizona Department of Public Safety ...  
DPS Data Archive

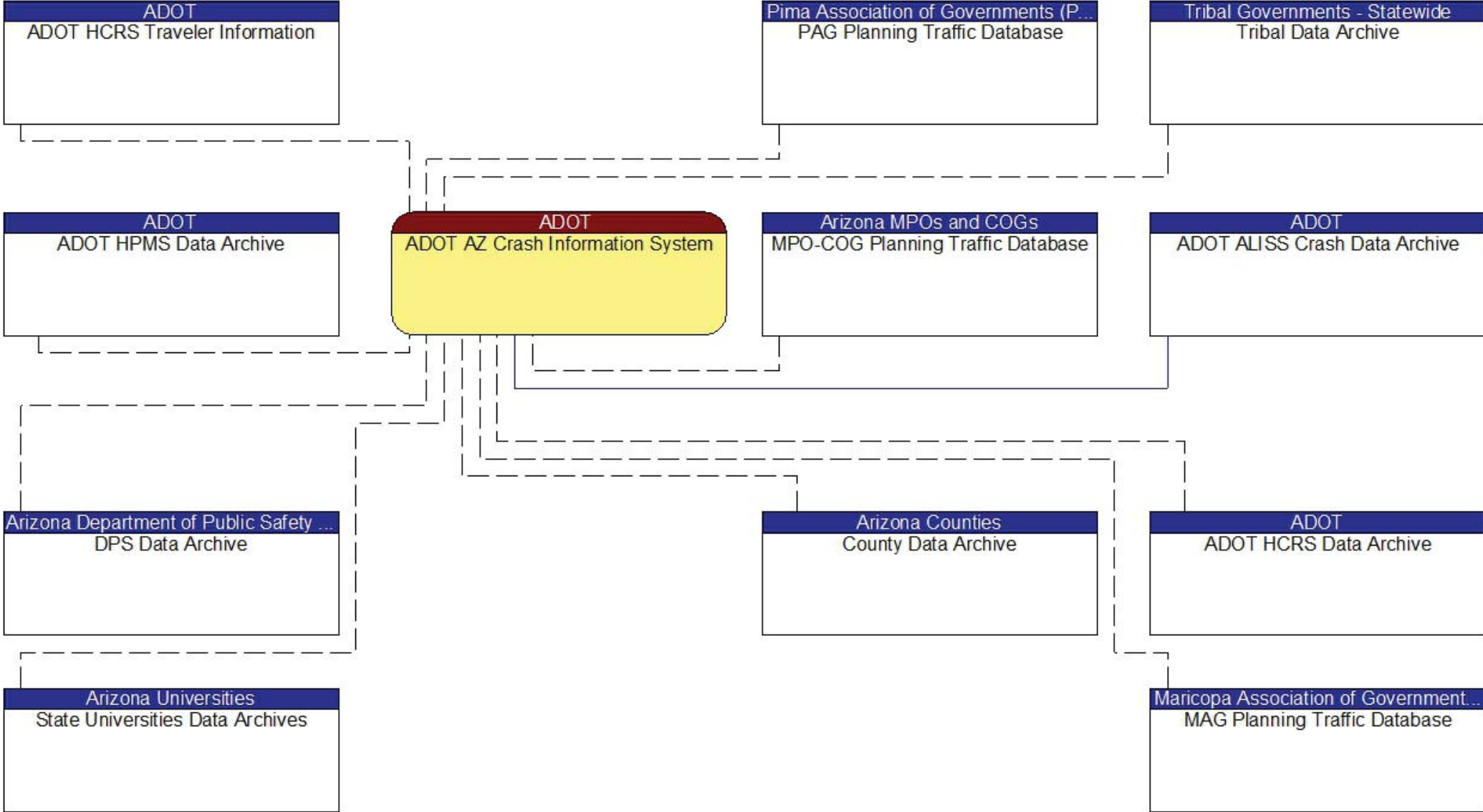
Arizona Counties  
County Data Archive

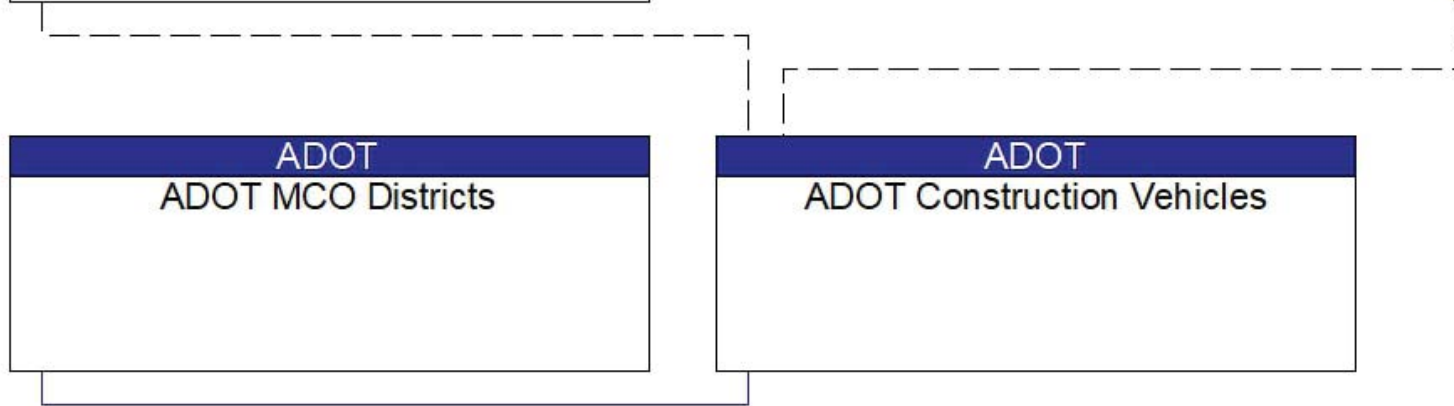
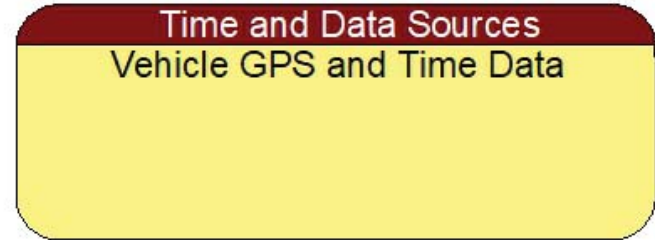
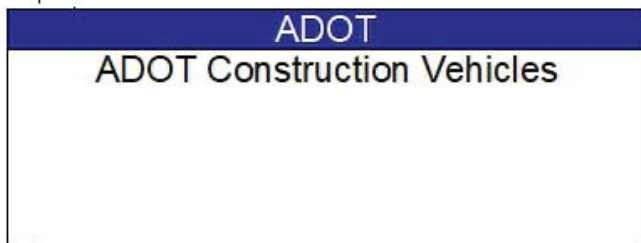
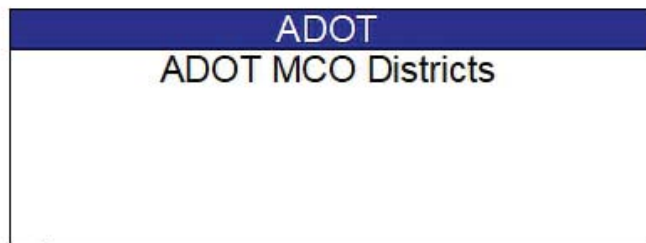
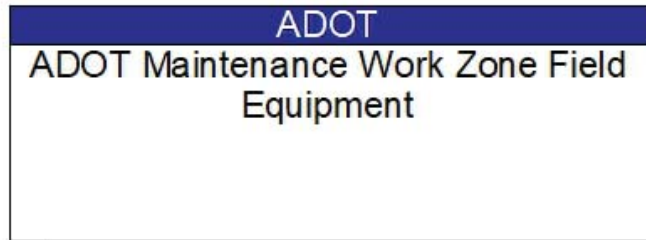
ADOT  
ADOT HCRS Data Archive

Arizona Universities  
State Universities Data Archives

Marcopa Association of Government...  
MAG Planning Traffic Database

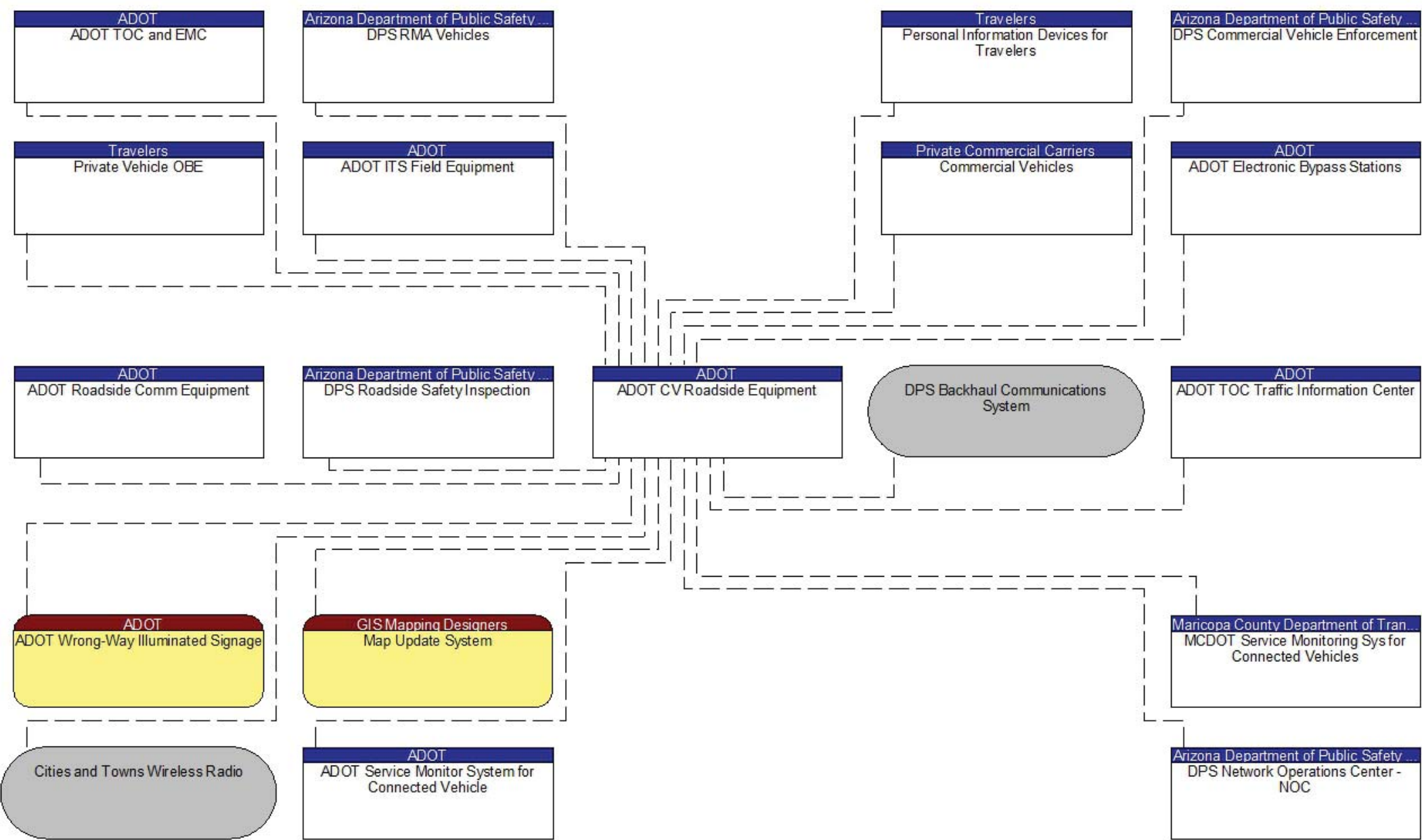
Existing  
Planned



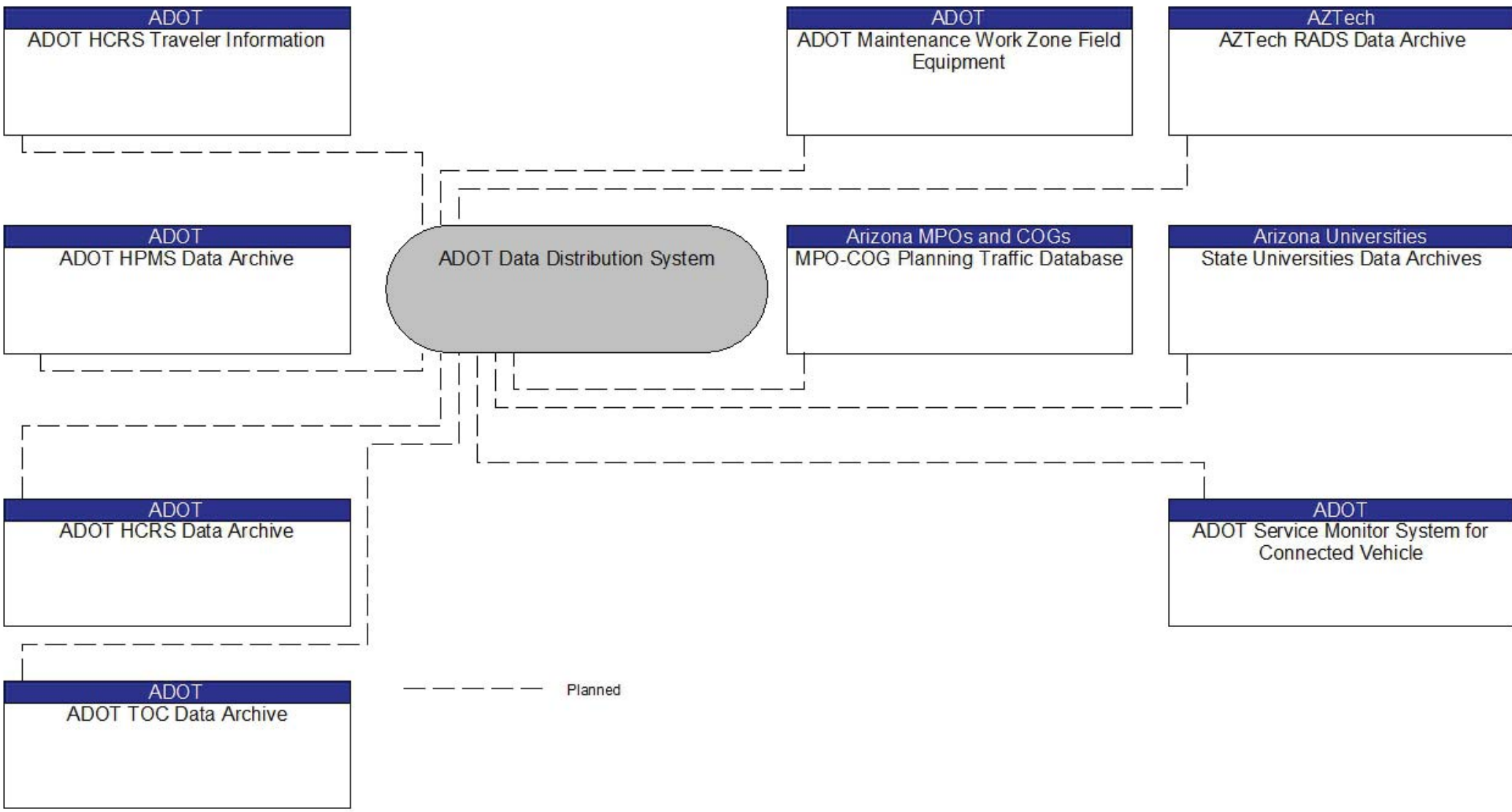


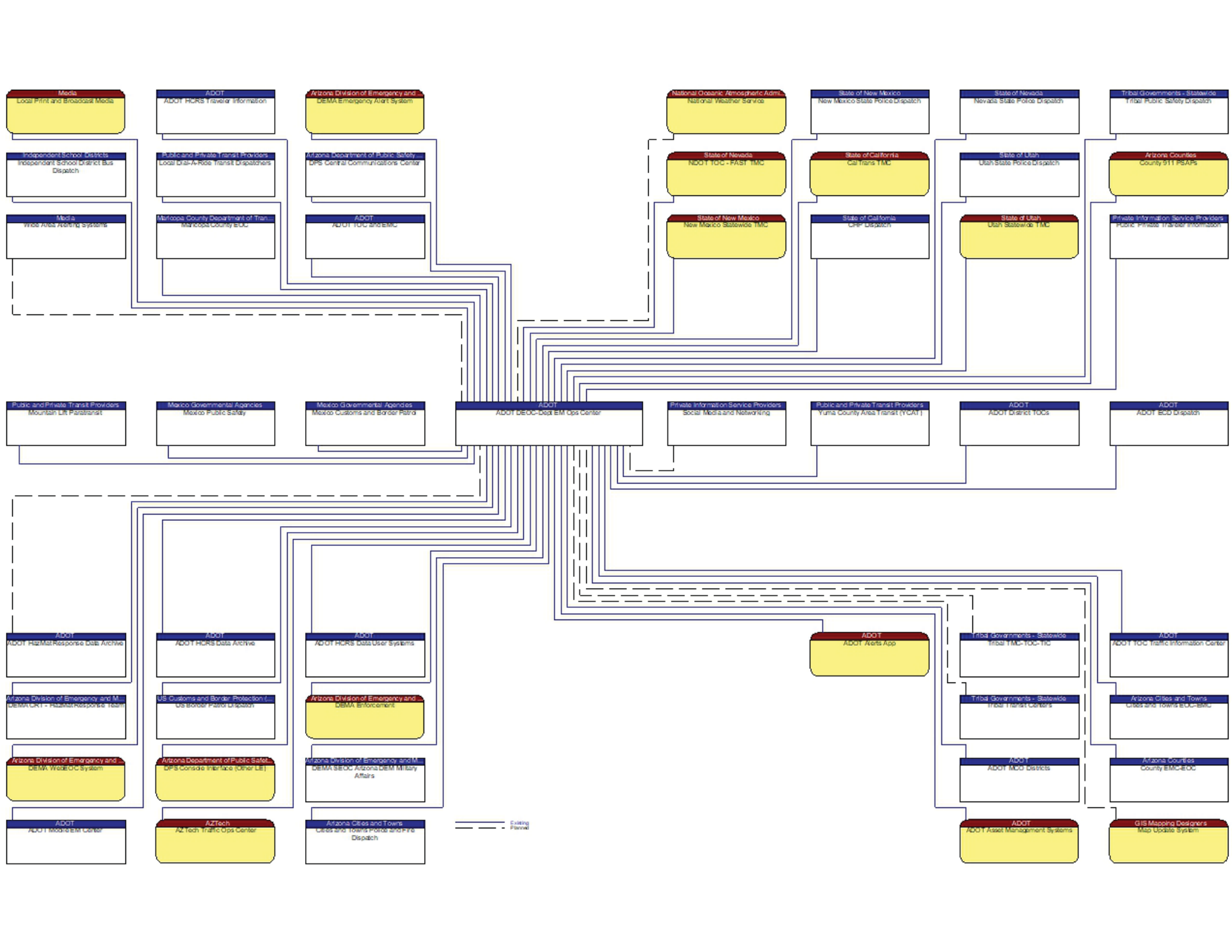
———— Existing  
----- Planned

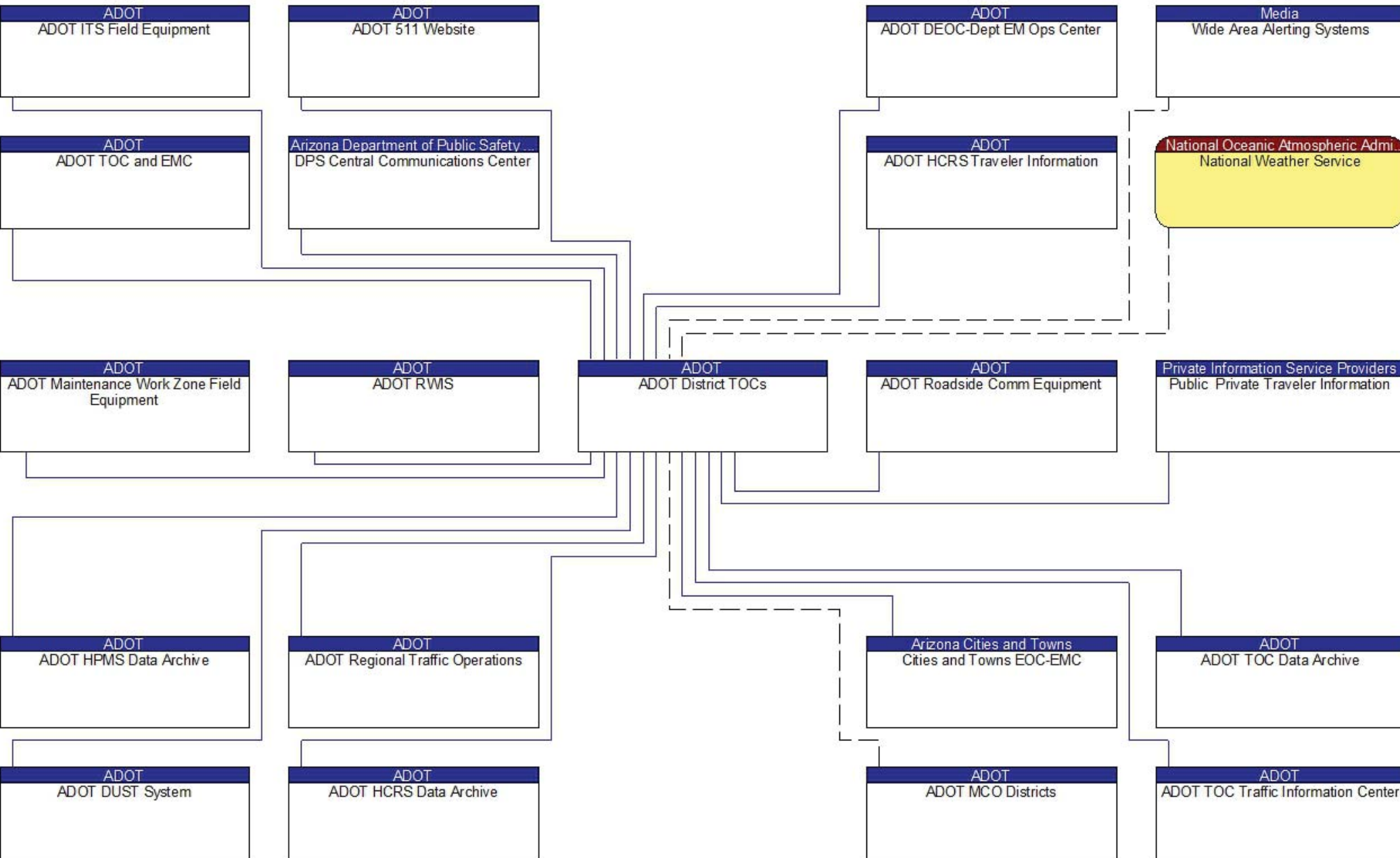




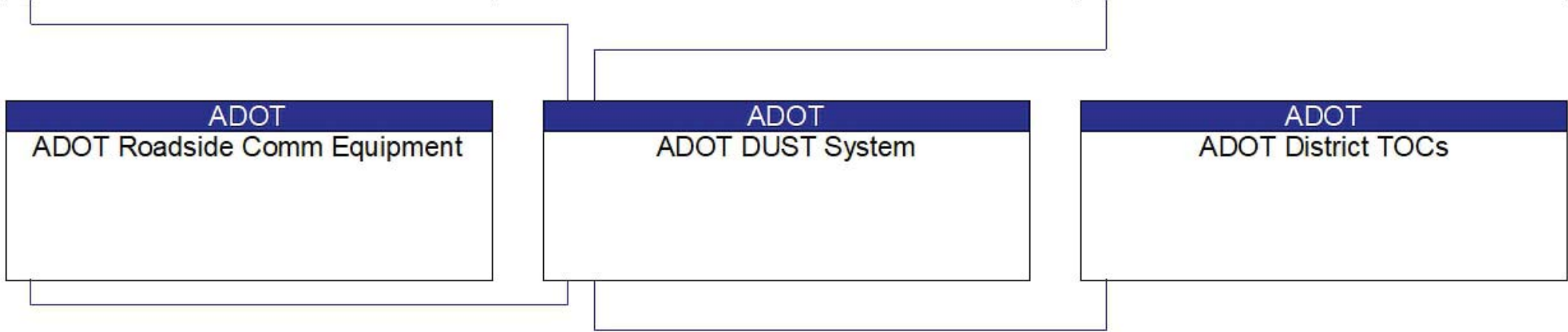
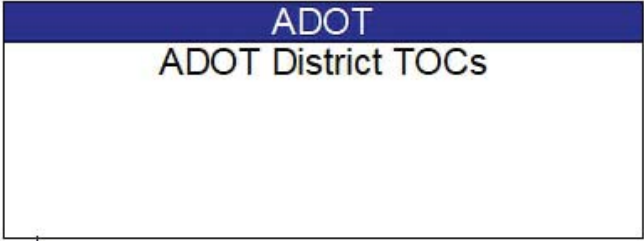
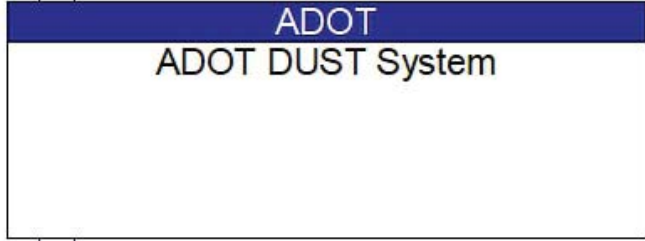
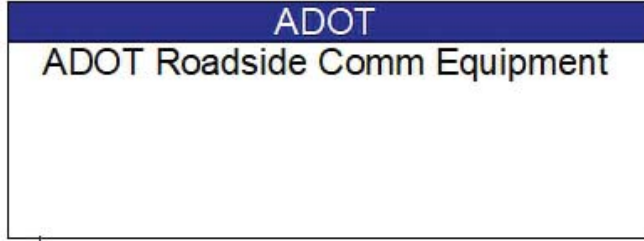
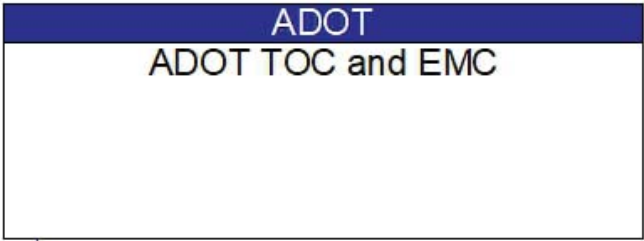
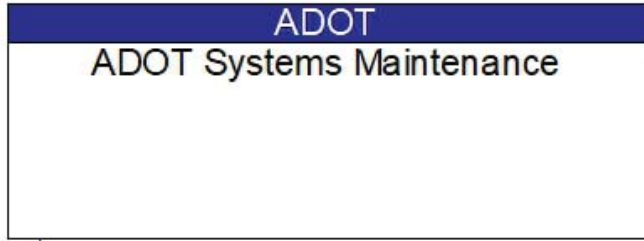
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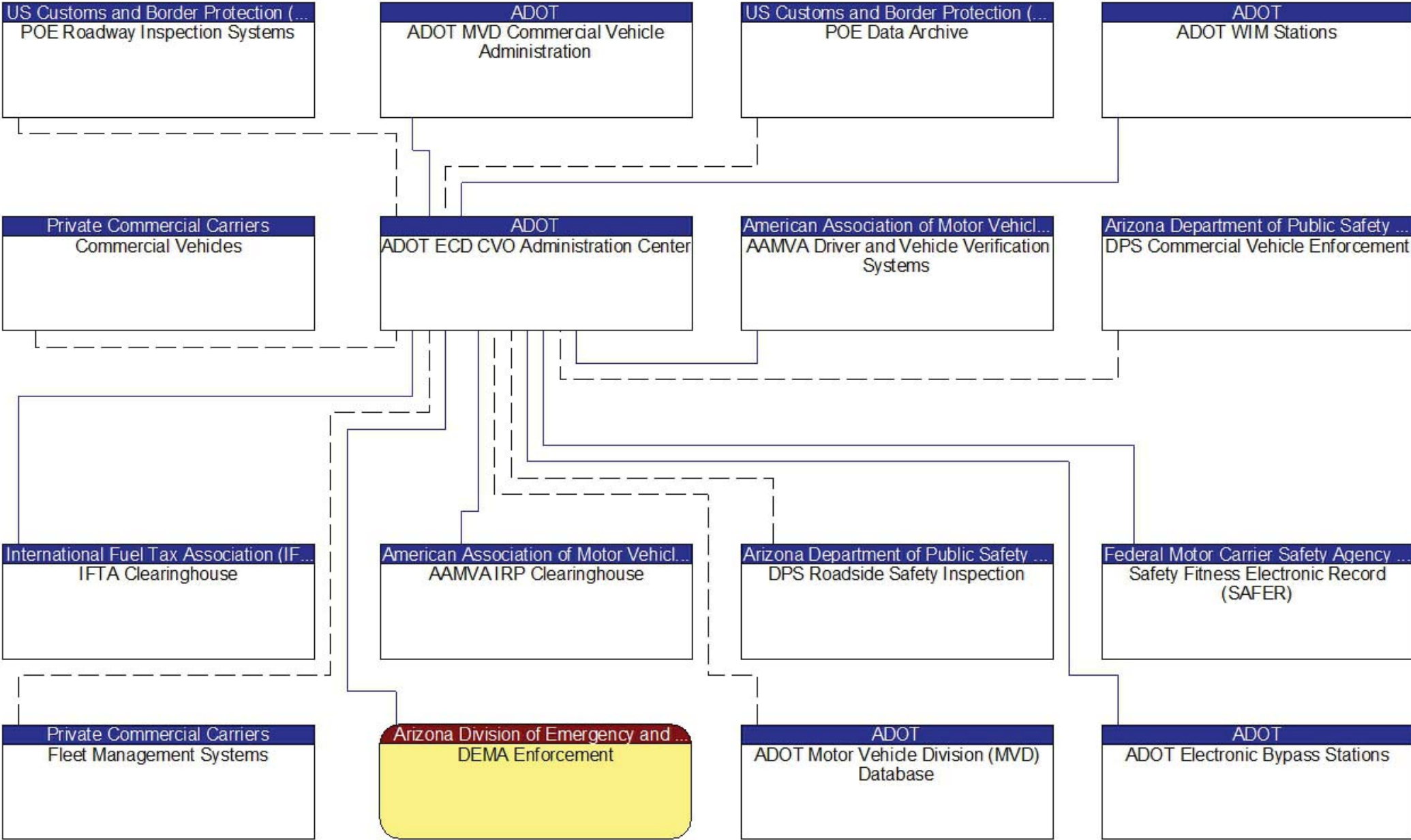




— Existing  
 - - - Planned

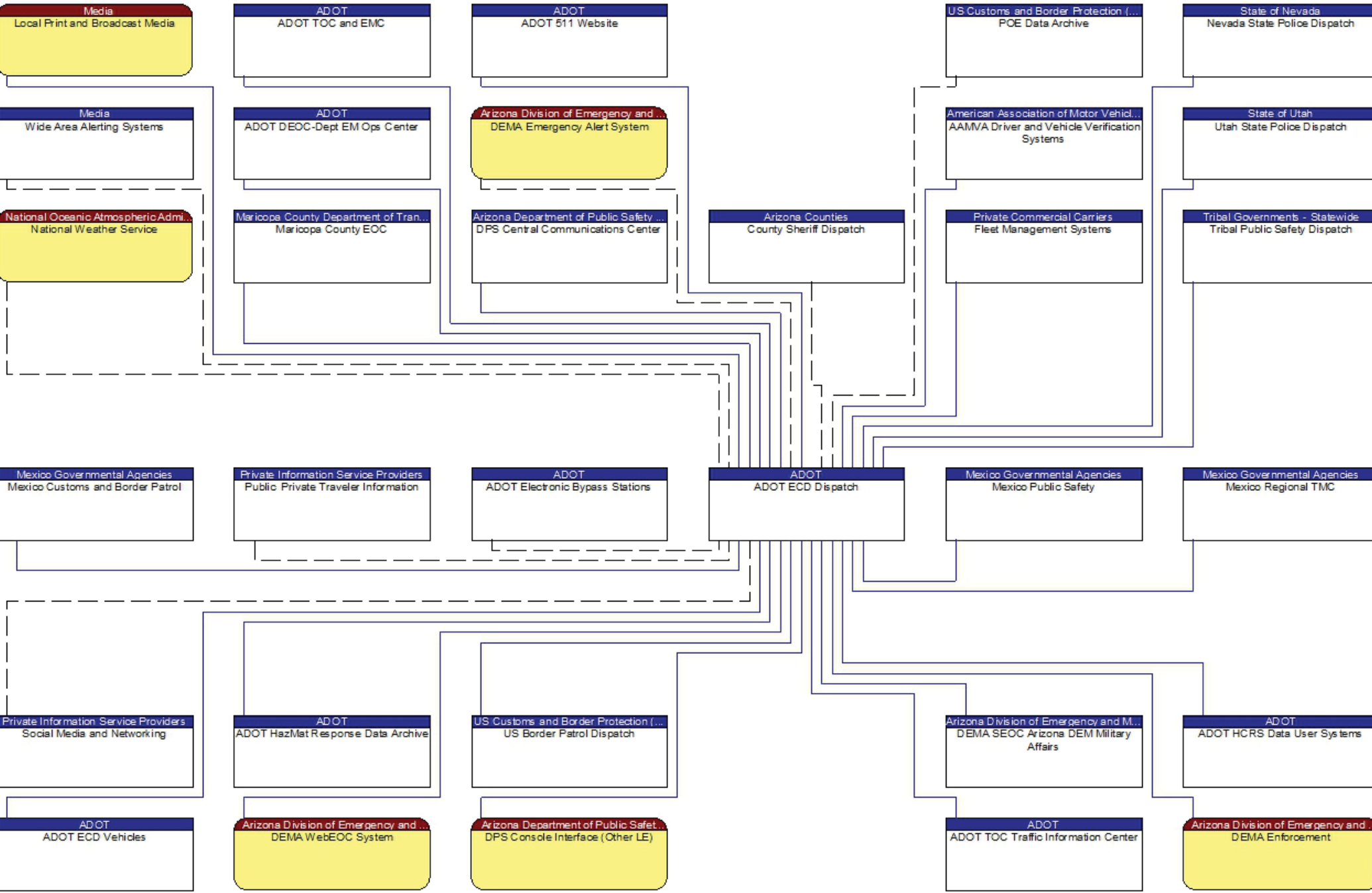


Existing



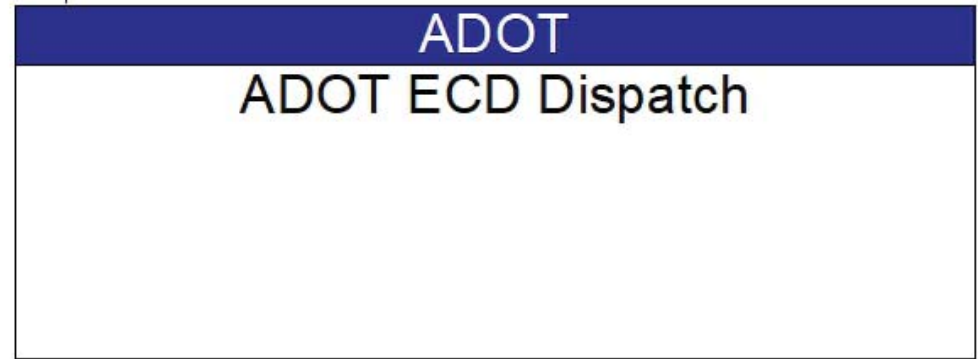
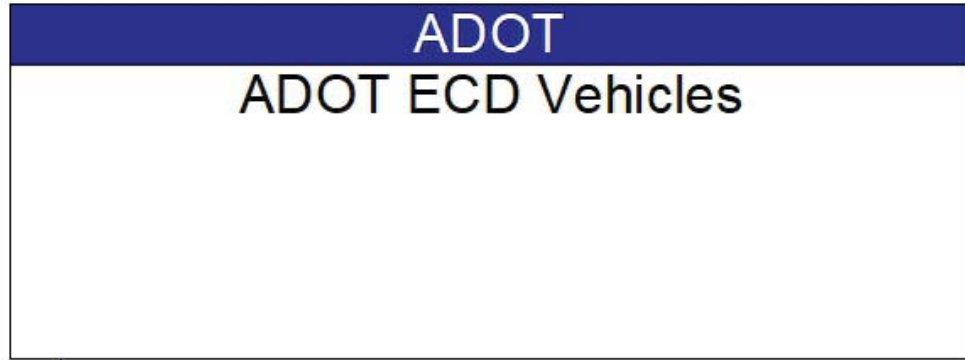
— Existing  
 - - - Planned





Existing  
Planned





Existing

Private Commercial Carriers  
Commercial Vehicles

American Association of Motor Vehicl...  
AAMVA Driver and Vehicle Verification  
Systems

Arizona Department of Public Safety ...  
DPS Commercial Vehicle Enforcement

International Fuel Tax Association (IF...  
IFTA Clearinghouse

ADOT  
ADOT Electronic Bypass Stations

Federal Motor Carrier Safety Agency ...  
Safety Fitness Electronic Record  
(SAFER)

Arizona Department of Public Safety ...  
DPS Roadside Safety Inspection

ADOT  
ADOT ECD Dispatch

ADOT  
ADOT CV Roadside Equipment

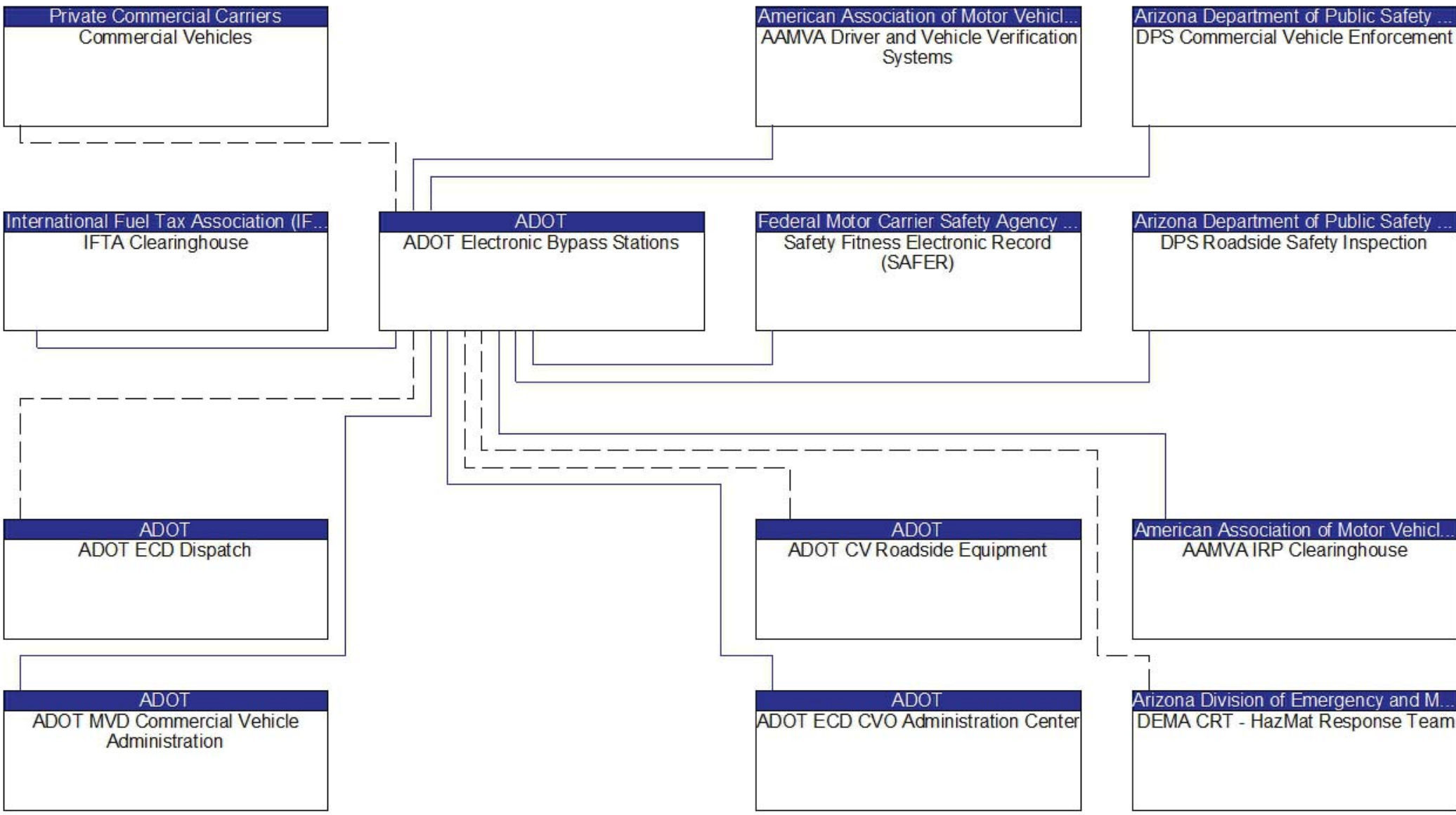
American Association of Motor Vehicl...  
AAMVA IRP Clearinghouse

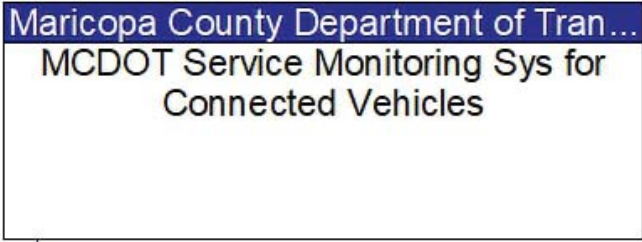
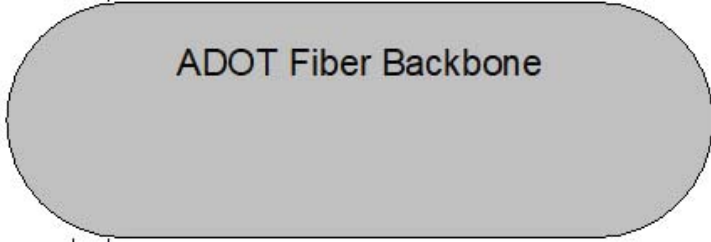
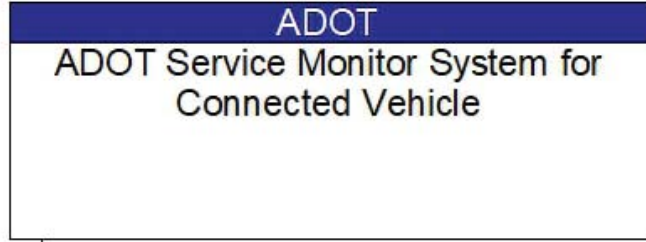
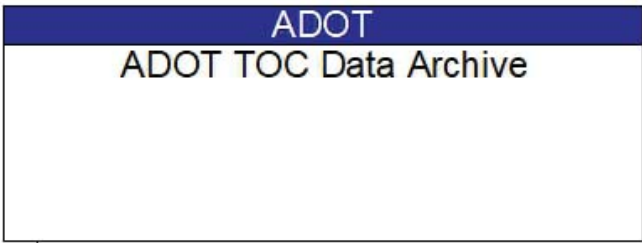
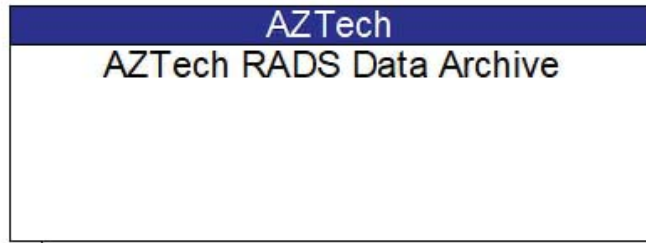
ADOT  
ADOT MVD Commercial Vehicle  
Administration

ADOT  
ADOT ECD CVO Administration Center

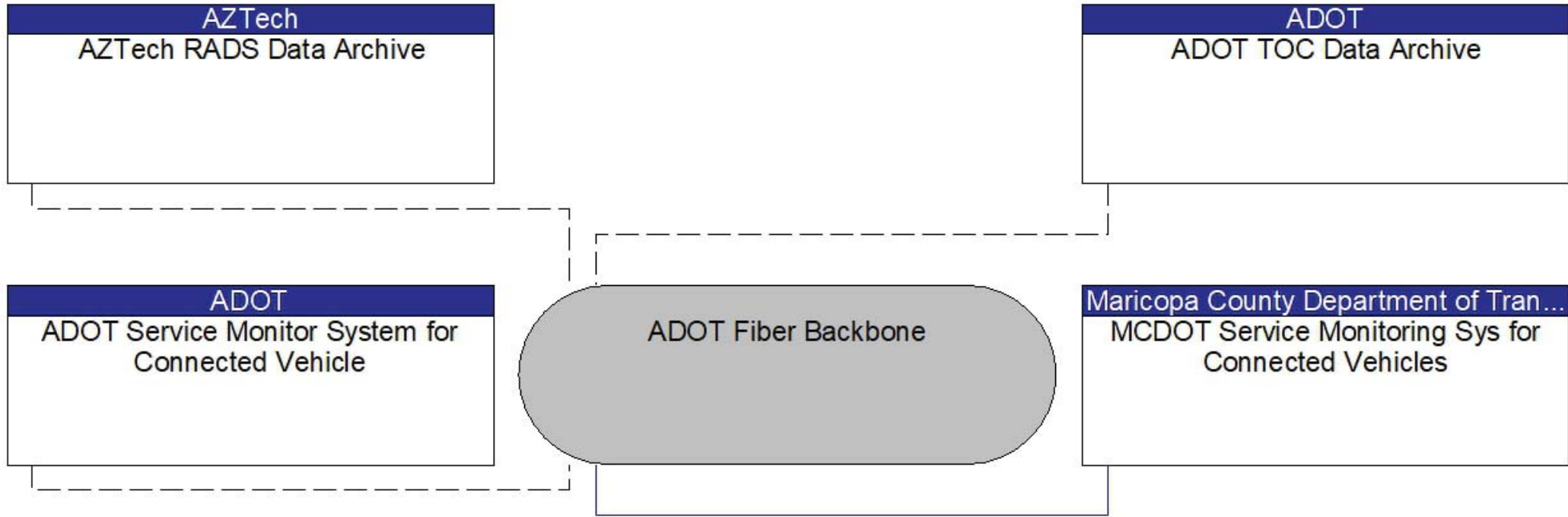
Arizona Division of Emergency and M...  
DEMA CRT - HazMat Response Team

———— Existing  
- - - - - Planned





———— Existing  
- - - - - Planned



Arizona Department of Public Safety ...  
DPS Central Communications Center

ADOT  
ADOT TOC and EMC

ADOT  
ADOT DEOC-Dept EM Ops Center

Archive Data Users  
Archive Data Users

ADOT  
ADOT HazMat Response Data Archive

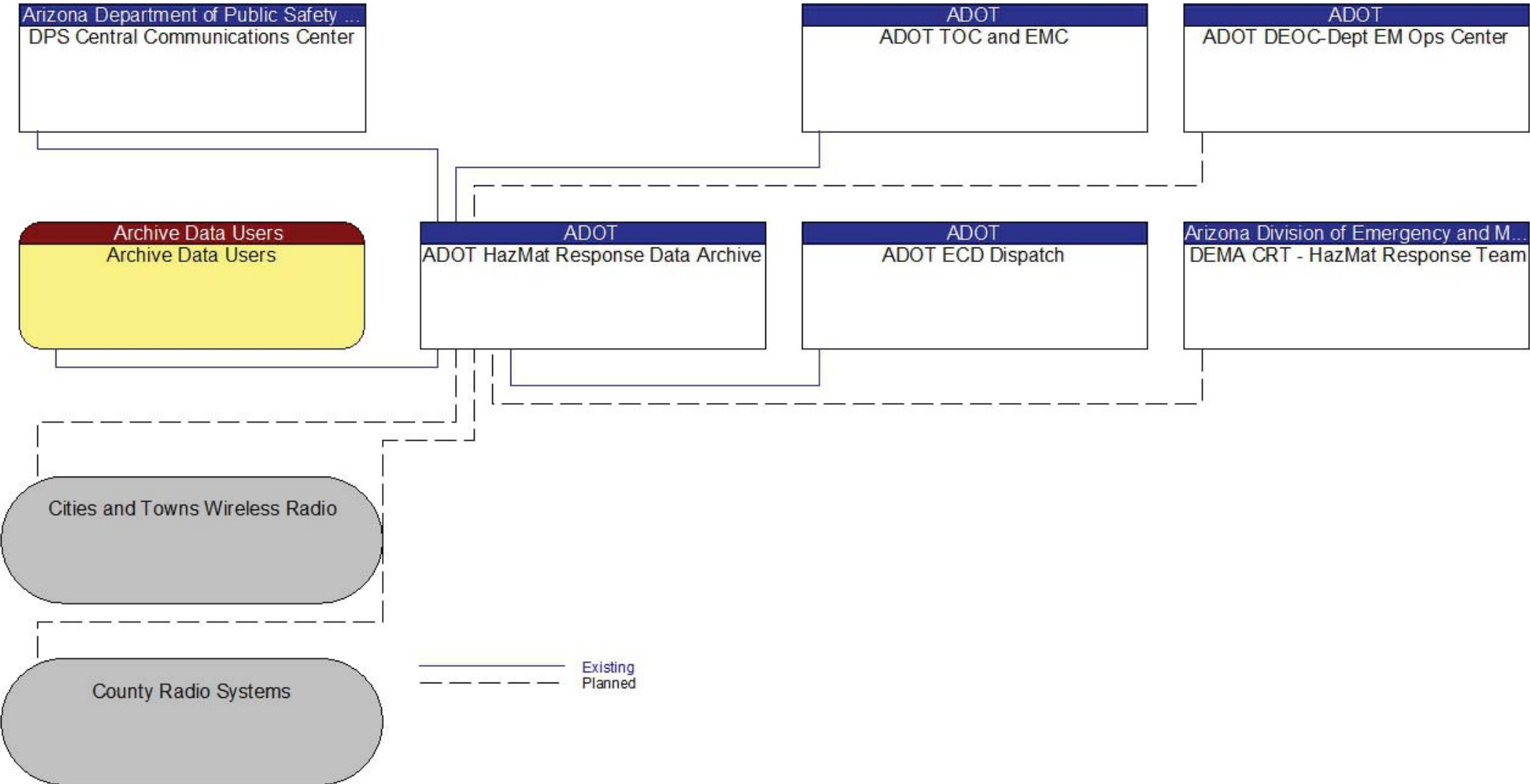
ADOT  
ADOT ECD Dispatch

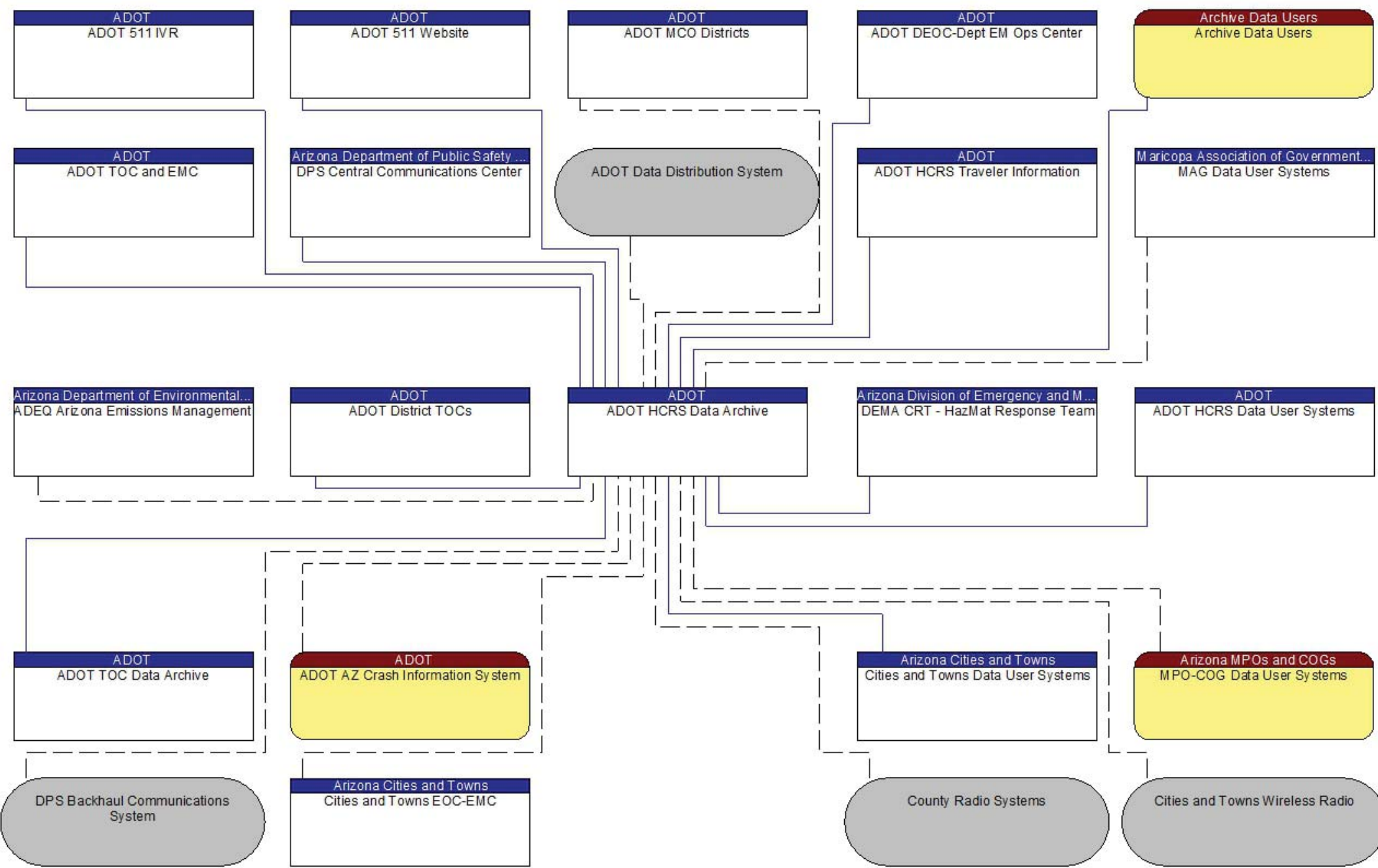
Arizona Division of Emergency and M...  
DEMA CRT - HazMat Response Team

Cities and Towns Wireless Radio

County Radio Systems

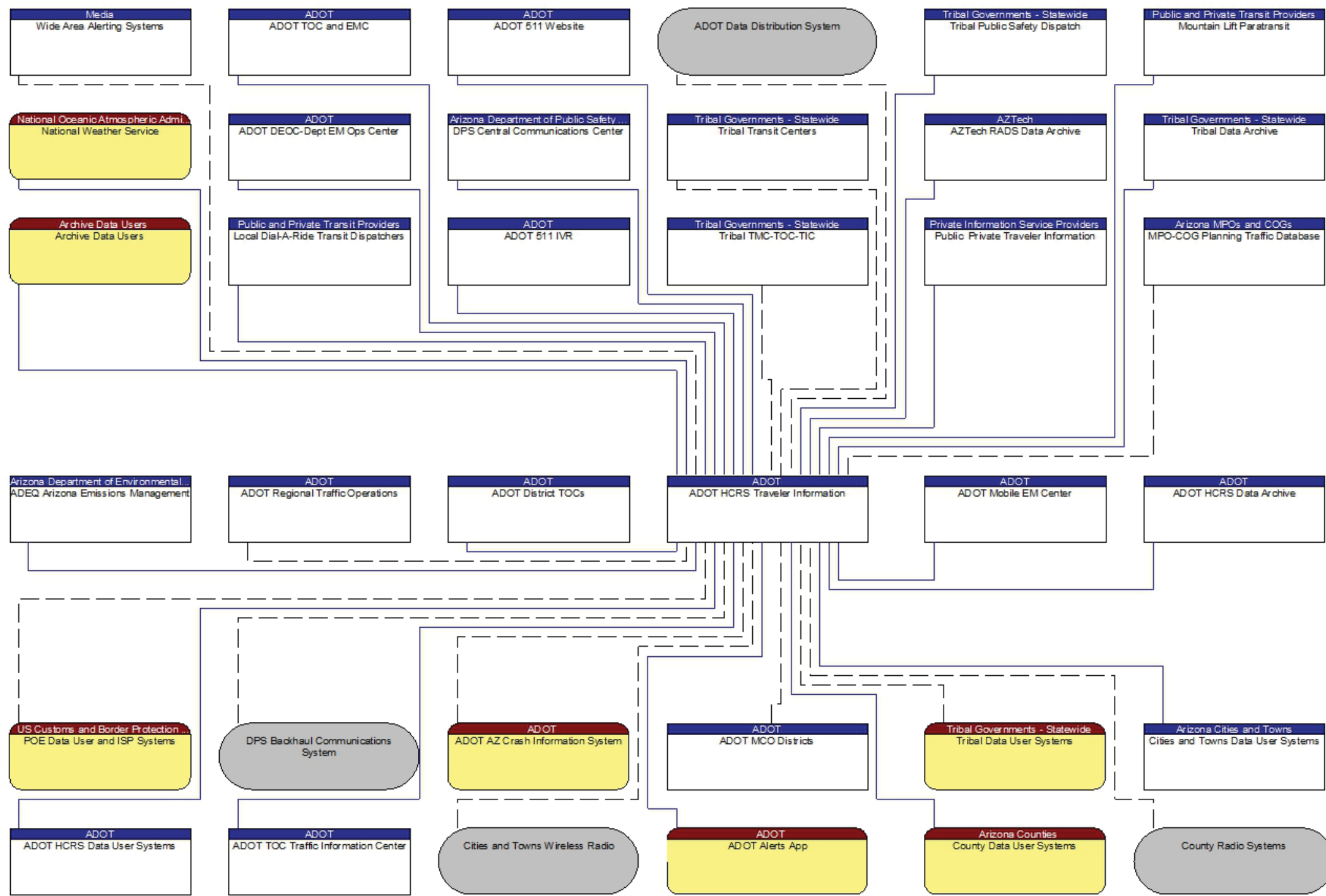
Existing  
Planned





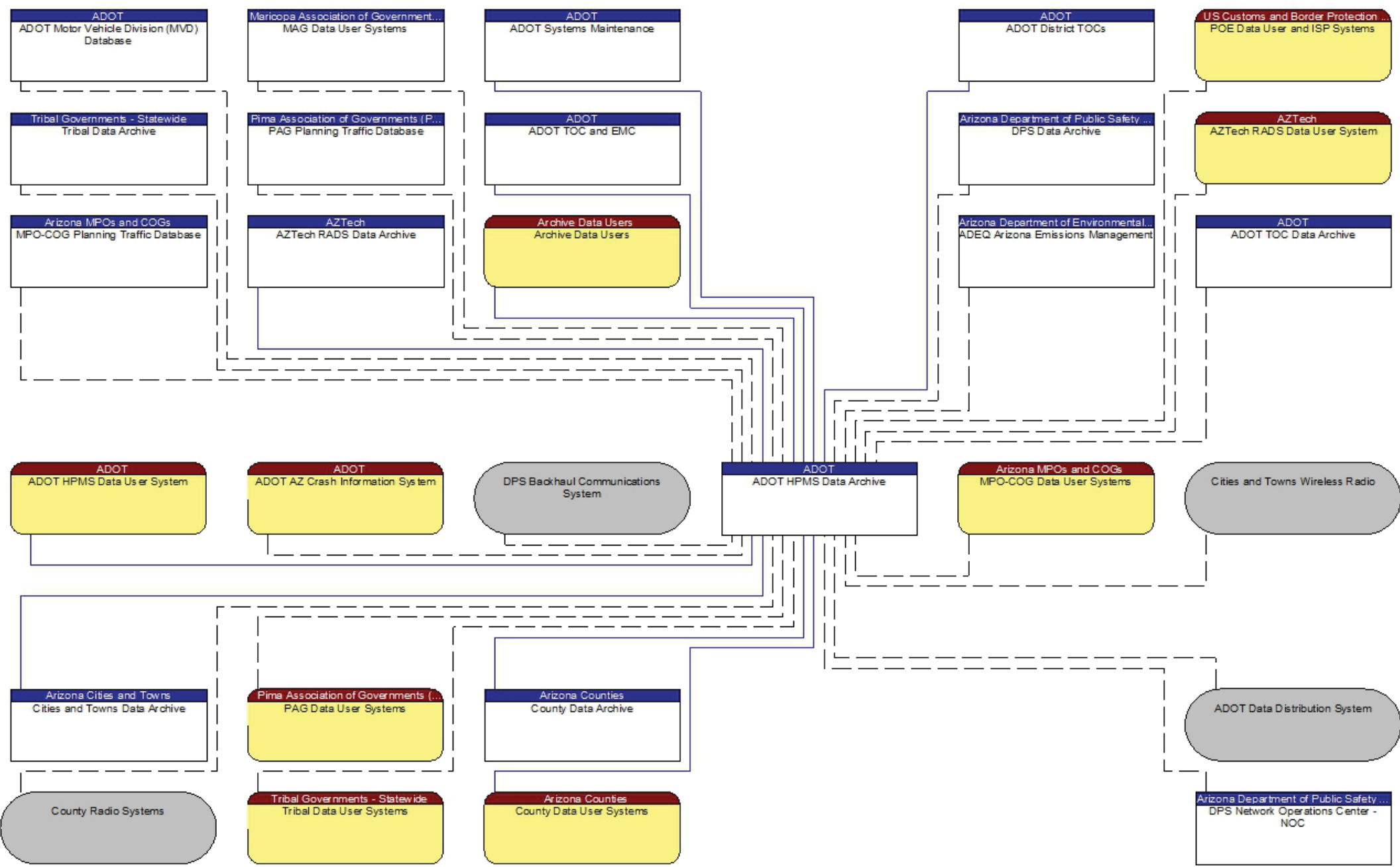
— Existing  
 - - - Planned

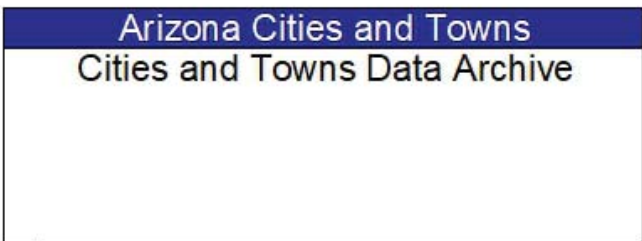
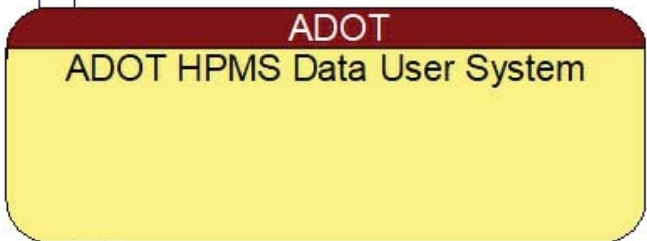
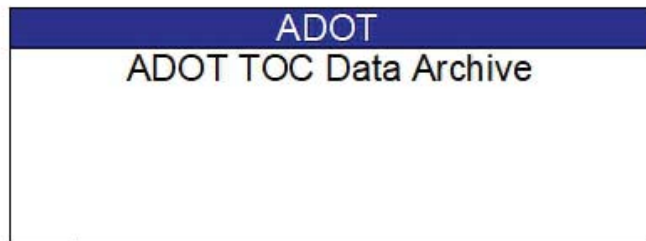
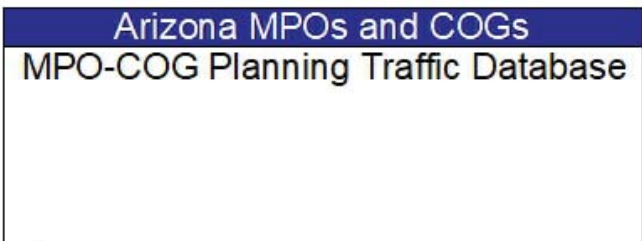
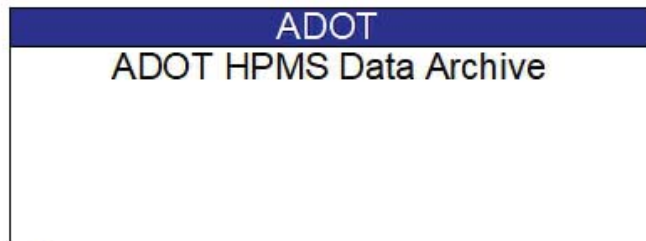




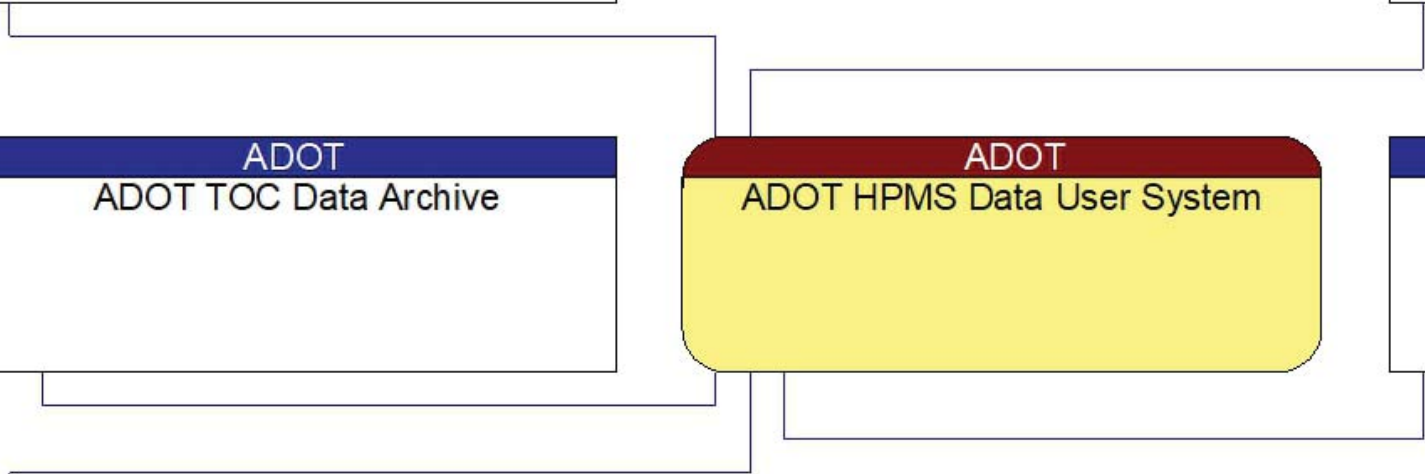
Existing  
Planned

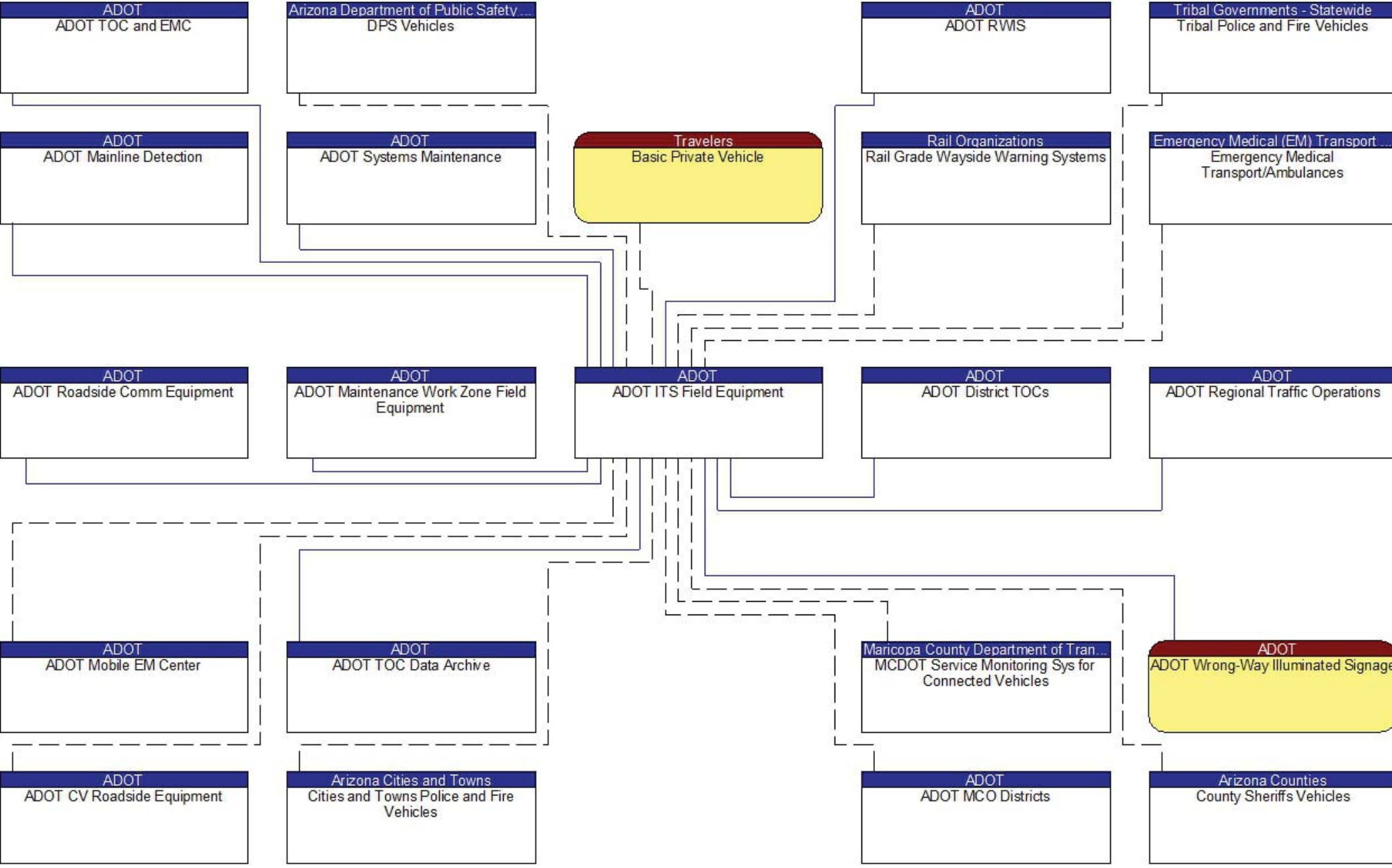




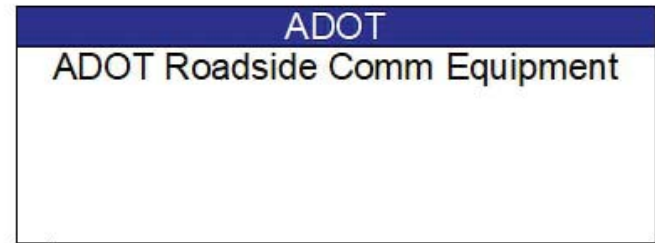
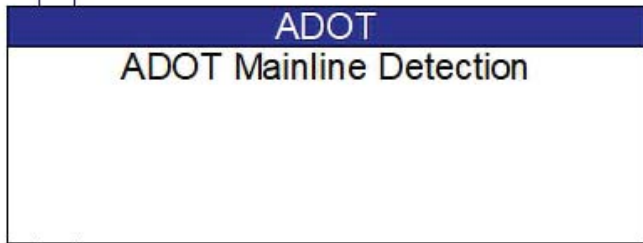
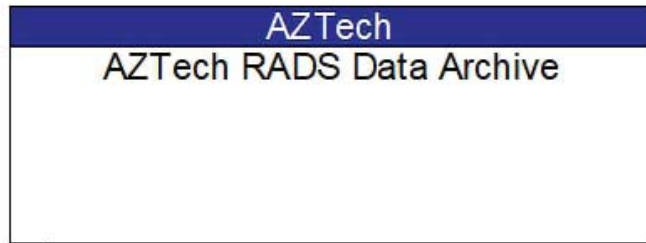
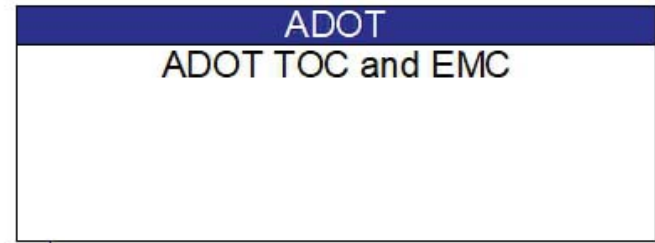
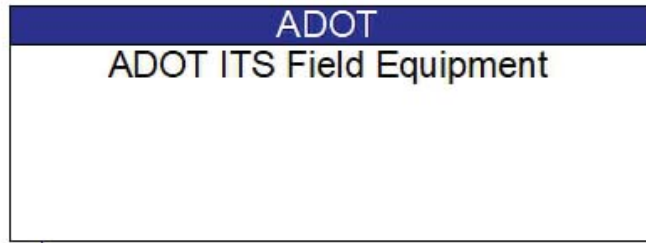


Existing

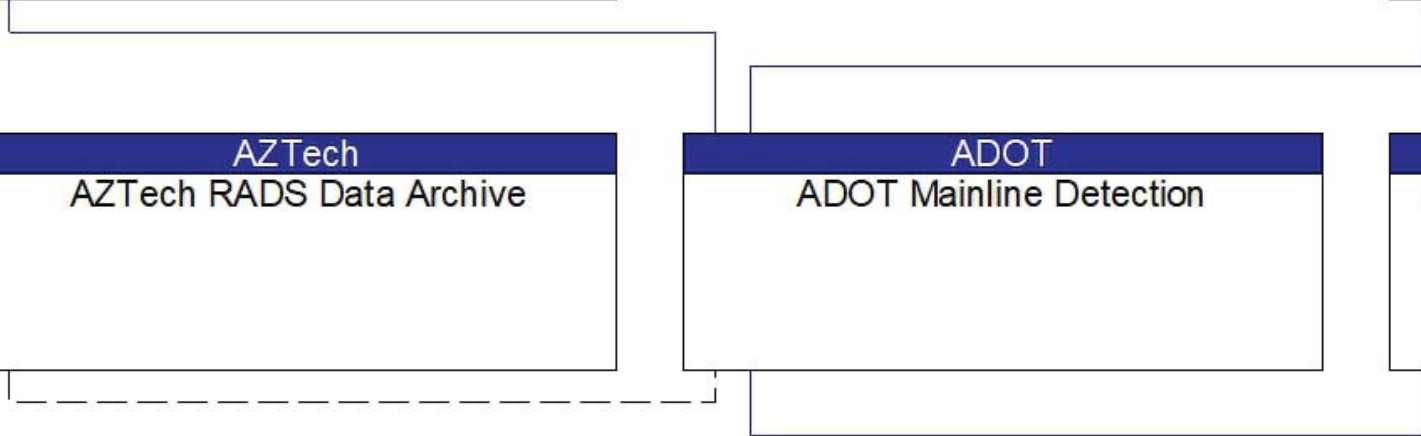


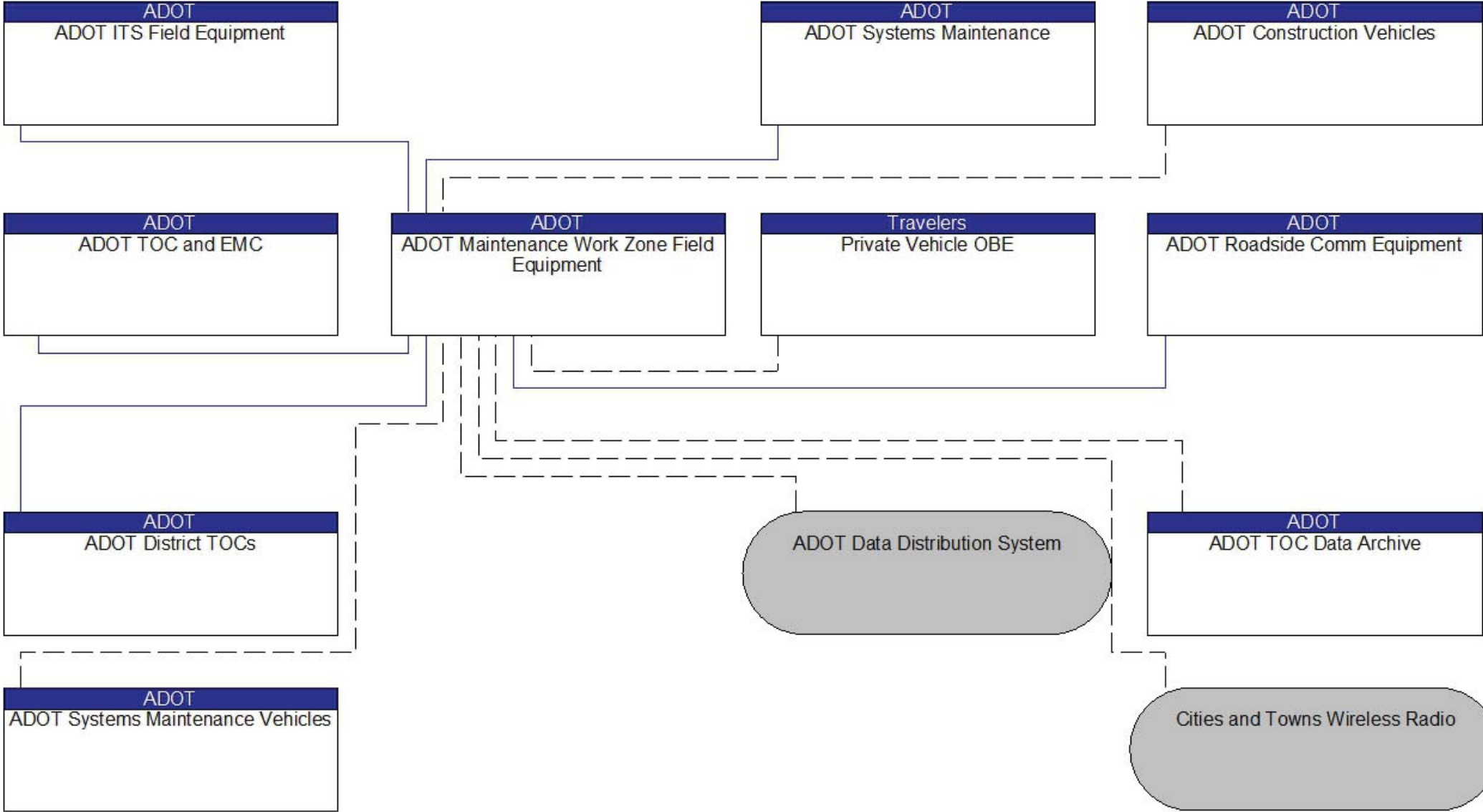


— Existing  
 - - - Planned

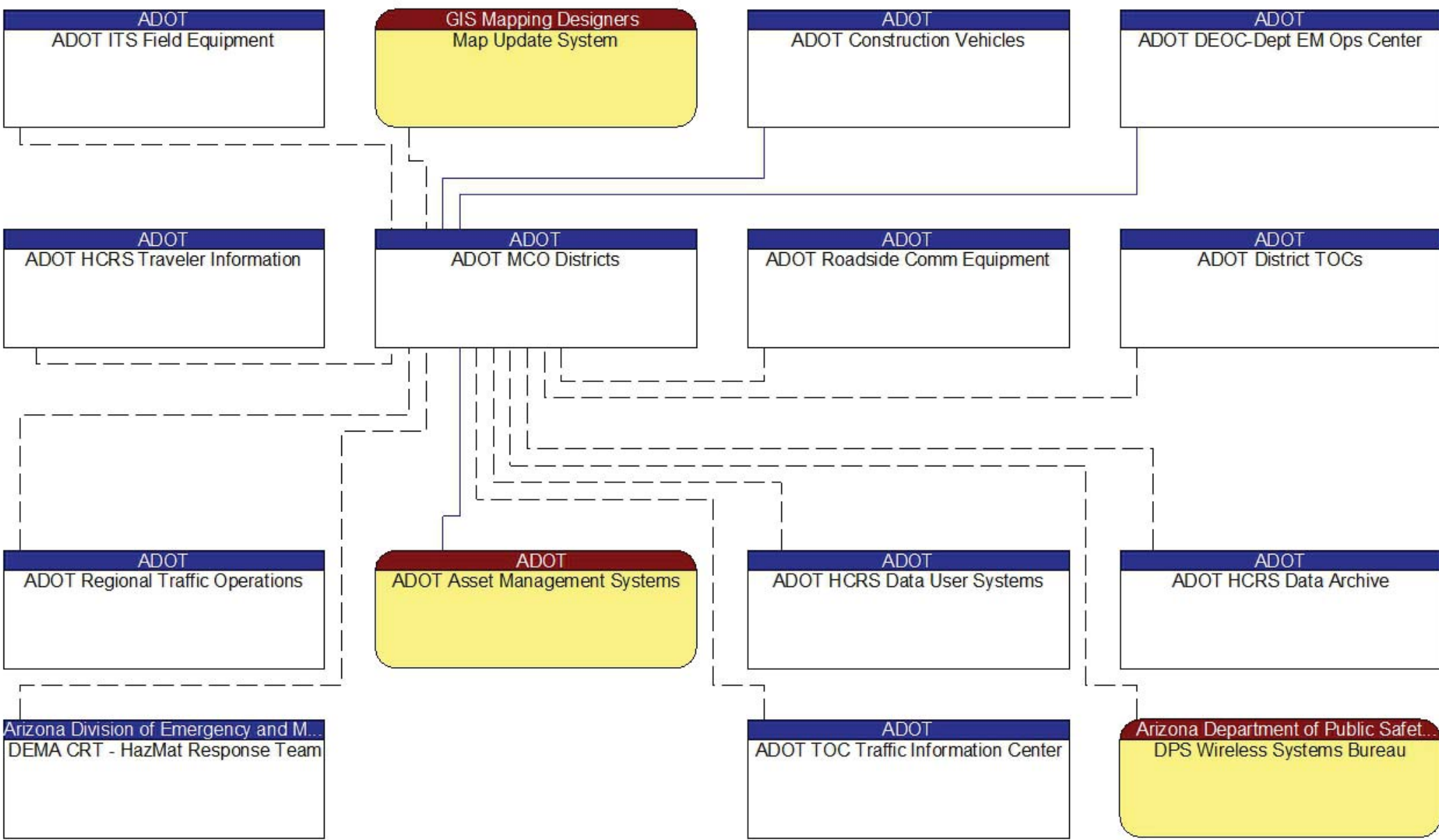


———— Existing  
----- Planned

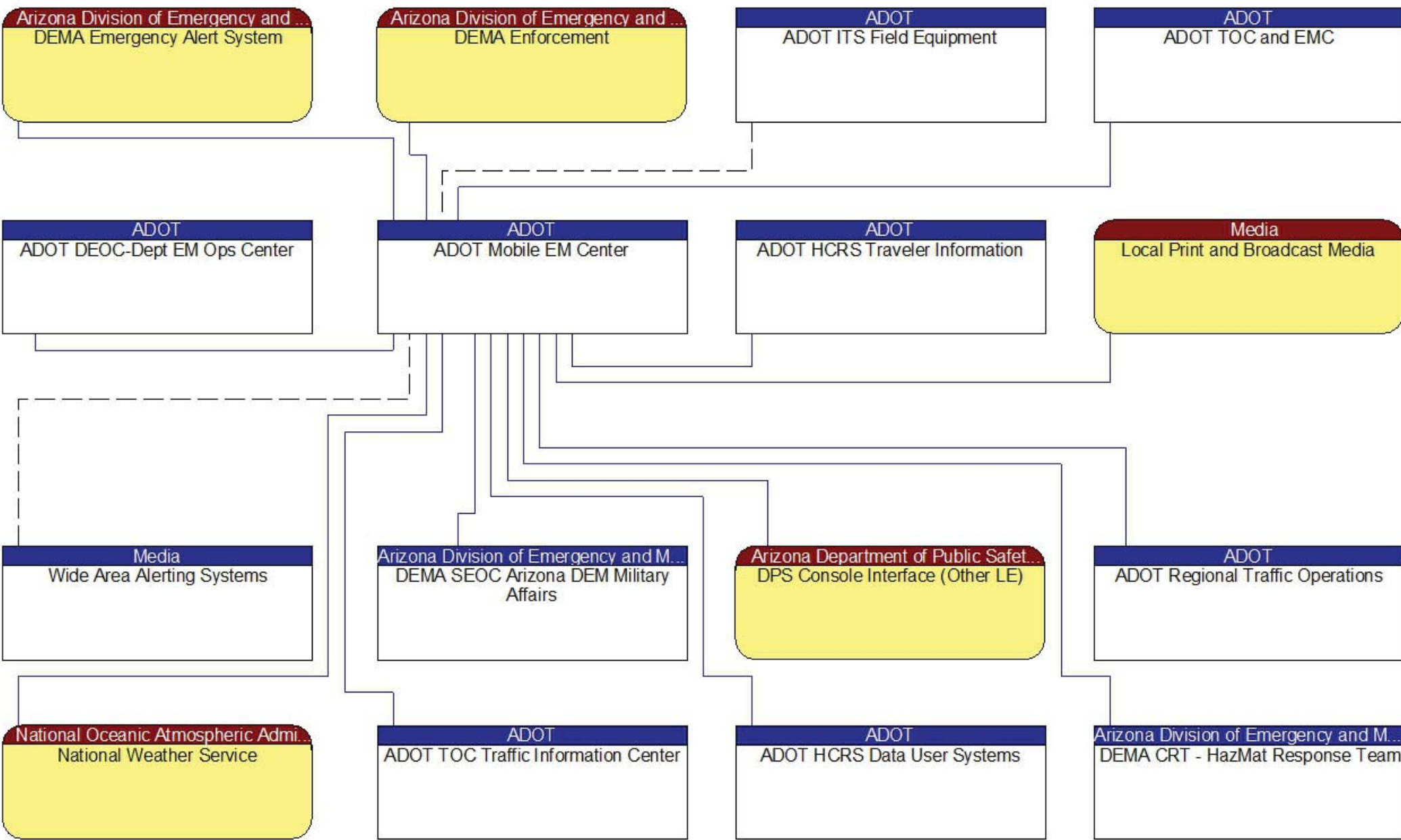




\_\_\_\_\_ Existing  
 - - - - - Planned

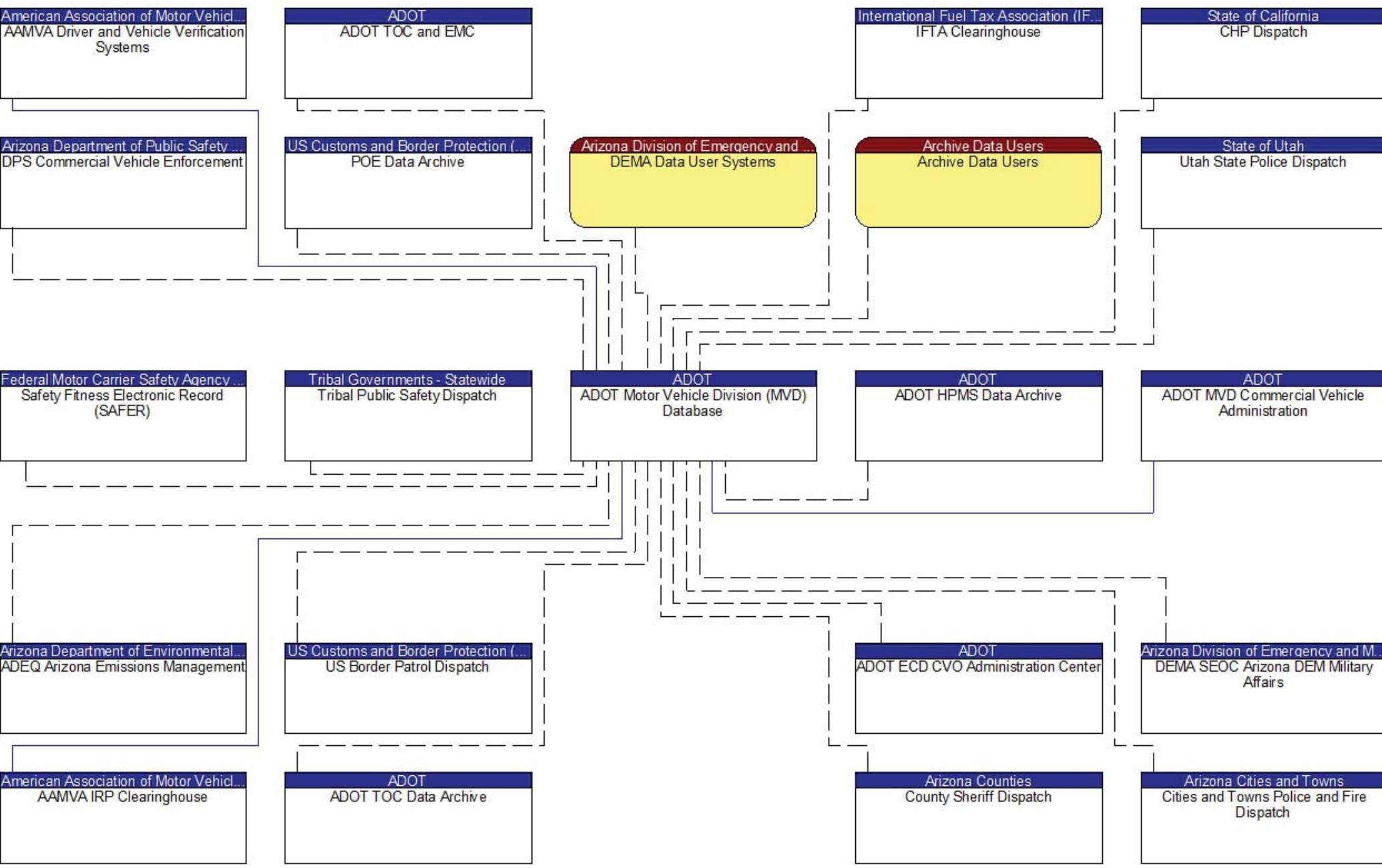


— Existing  
 - - - Planned

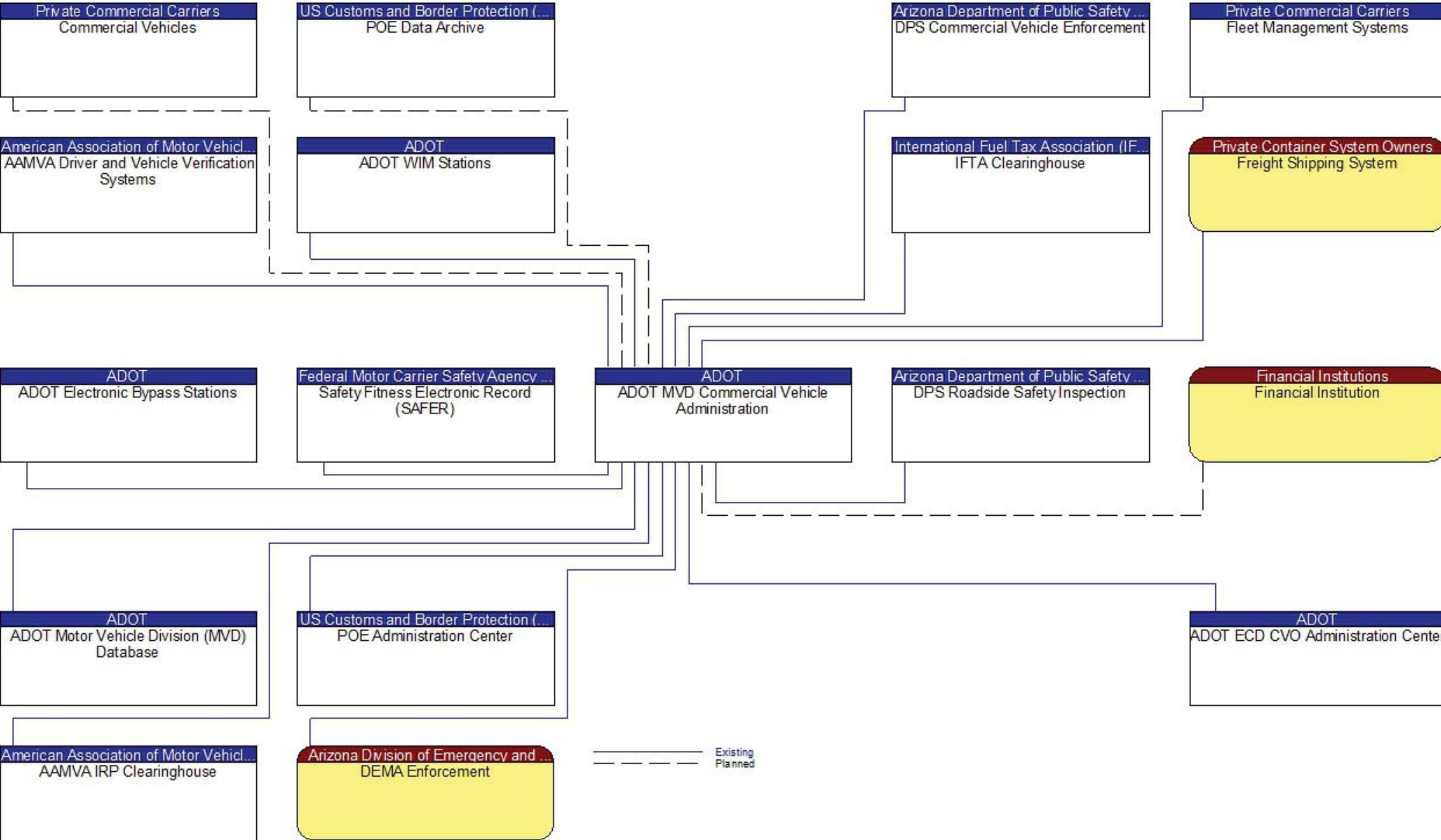


— Existing  
 - - - Planned





— Existing  
 - - - Planned



Private Commercial Carriers  
Commercial Vehicles

US Customs and Border Protection (...)  
POE Data Archive

Arizona Department of Public Safety (...)  
DPS Commercial Vehicle Enforcement

Private Commercial Carriers  
Fleet Management Systems

American Association of Motor Vehicl...  
AAMVA Driver and Vehicle Verification  
Systems

ADOT  
ADOT WIM Stations

International Fuel Tax Association (IF...  
IFTA Clearinghouse

Private Container System Owners  
Freight Shipping System

ADOT  
ADOT Electronic Bypass Stations

Federal Motor Carrier Safety Agency (...)  
Safety Fitness Electronic Record  
(SAFER)

ADOT  
ADOT MVD Commercial Vehicle  
Administration

Arizona Department of Public Safety (...)  
DPS Roadside Safety Inspection

Financial Institutions  
Financial Institution

ADOT  
ADOT Motor Vehicle Division (MVD)  
Database

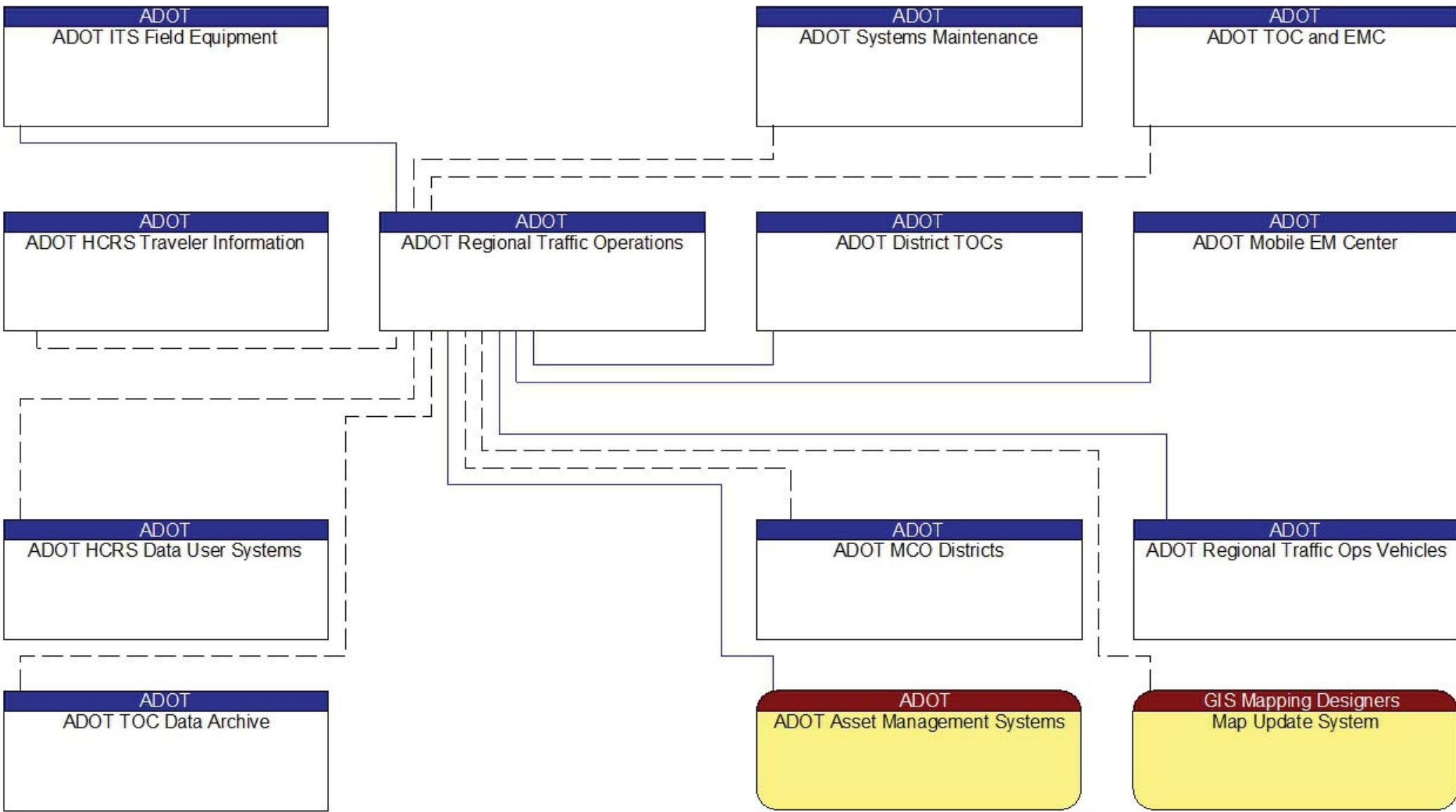
US Customs and Border Protection (...)  
POE Administration Center

ADOT  
ADOT ECD CVO Administration Center

American Association of Motor Vehicl...  
AAMVA IRP Clearinghouse

Arizona Division of Emergency and (...)  
DEMA Enforcement

Existing  
Planned



— Existing  
 - - - Planned

**ADOT**

ADOT Regional Traffic Ops Vehicles

**ADOT**

ADOT Regional Traffic Operations

Existing

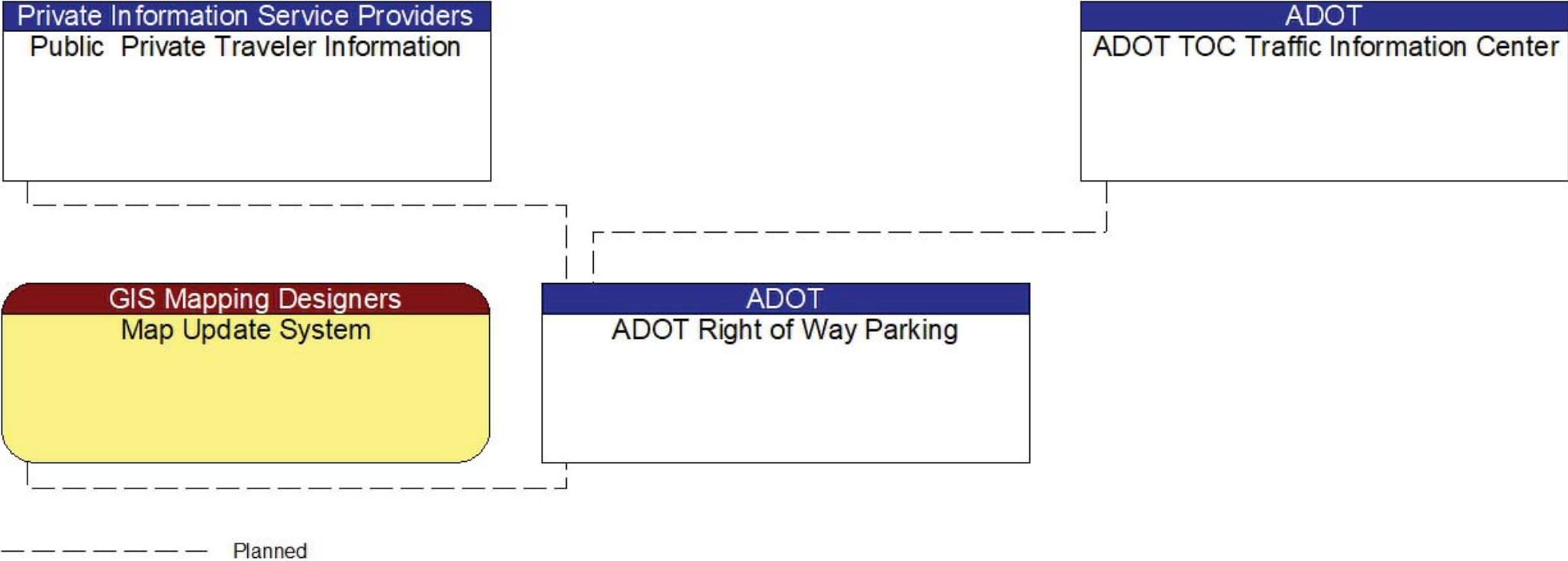
Private Information Service Providers  
Public Private Traveler Information

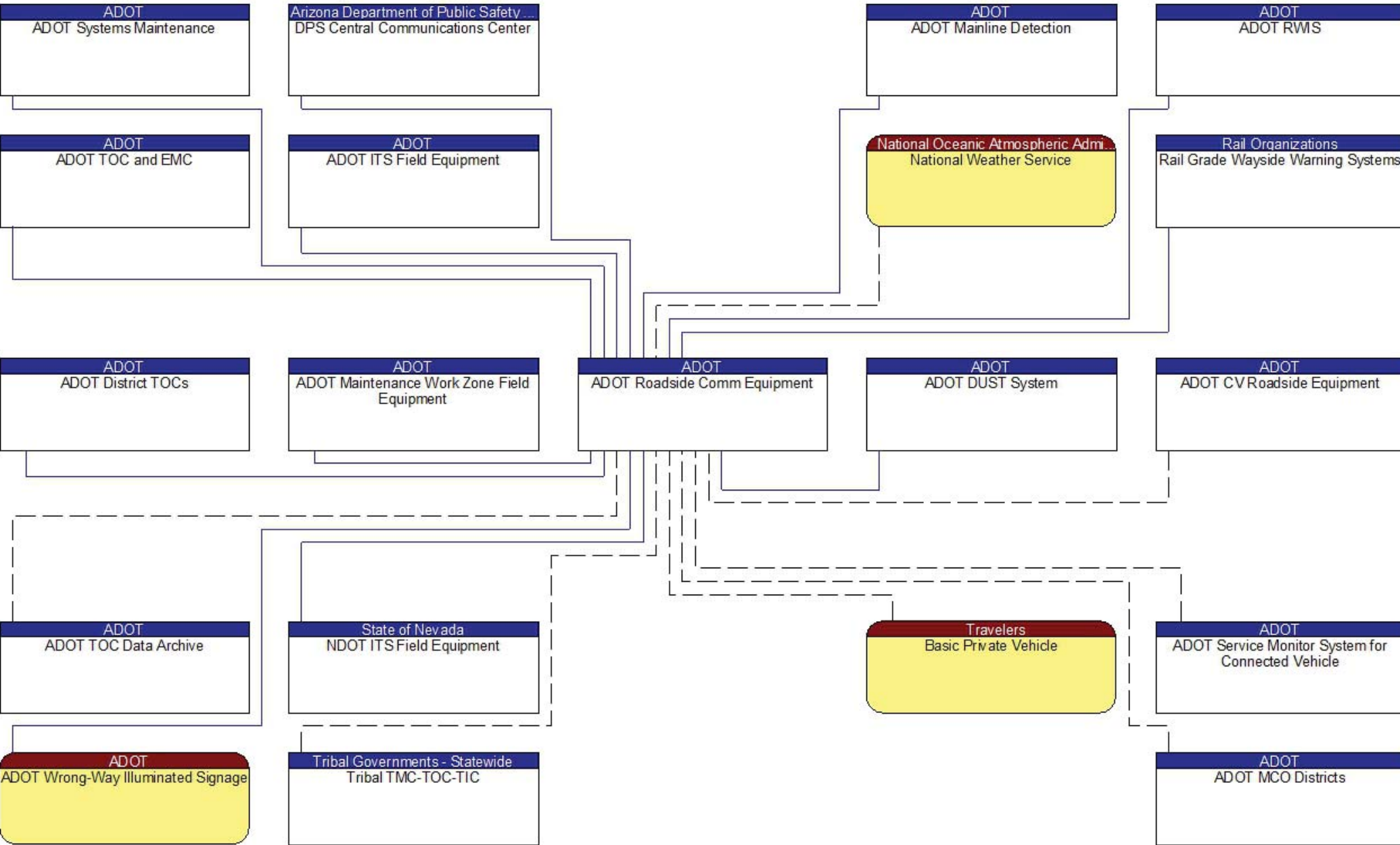
ADOT  
ADOT TOC Traffic Information Center

GIS Mapping Designers  
Map Update System

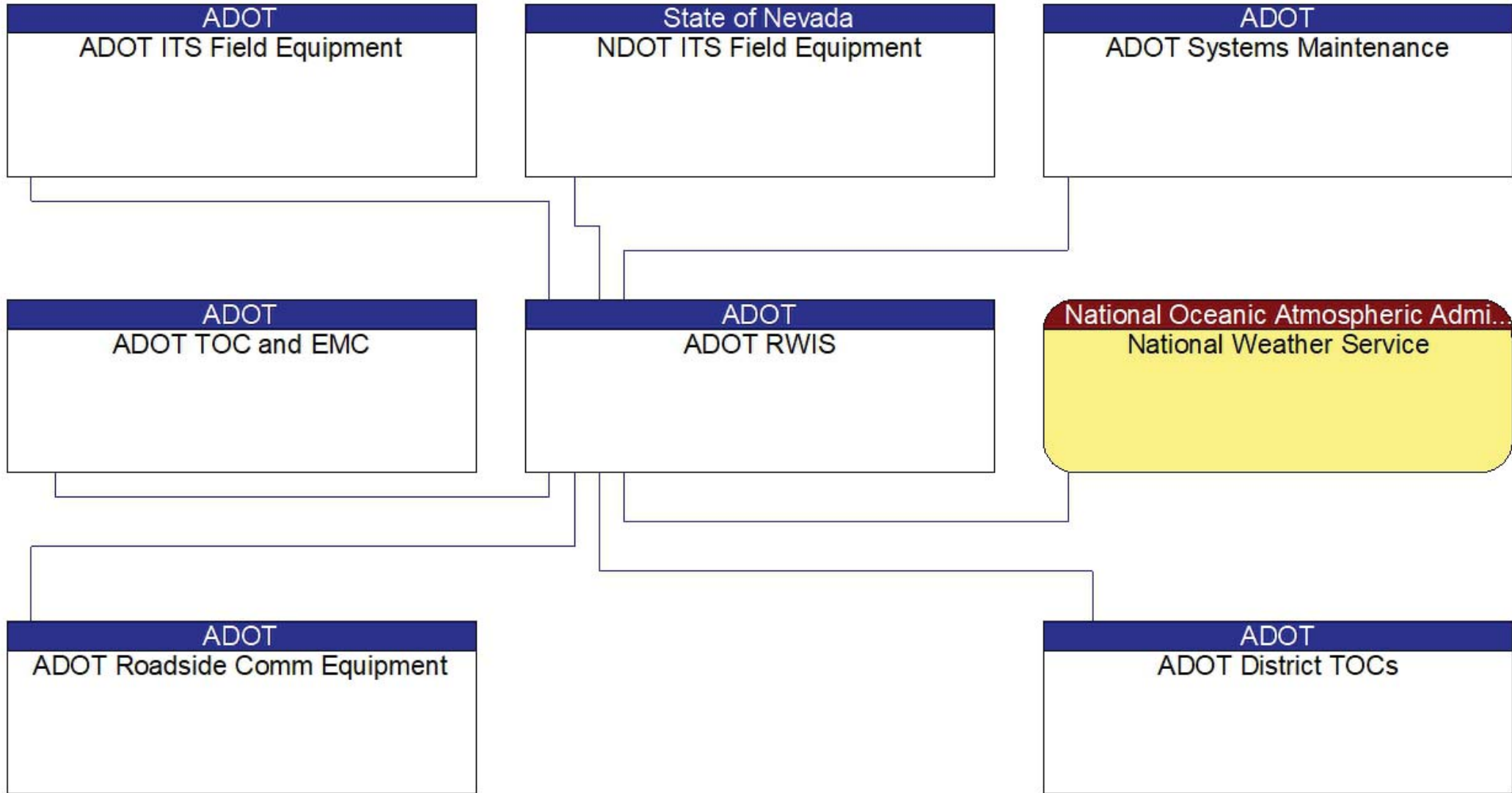
ADOT  
ADOT Right of Way Parking

----- Planned



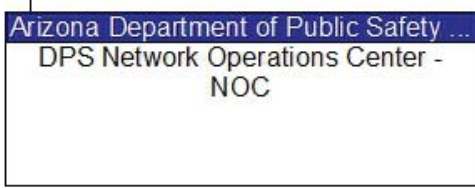
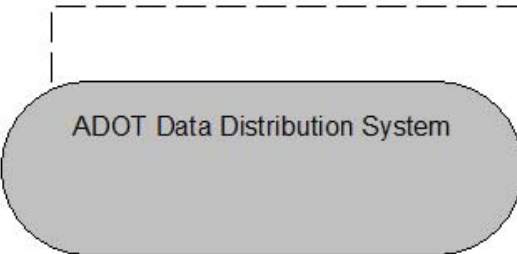
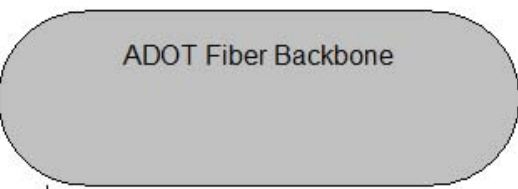
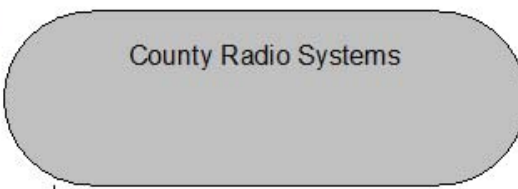
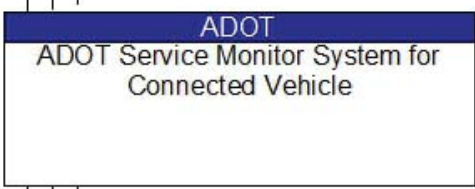
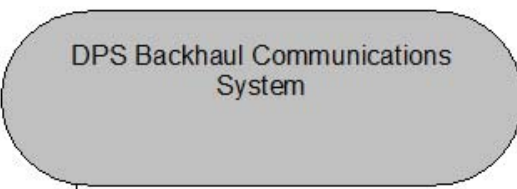
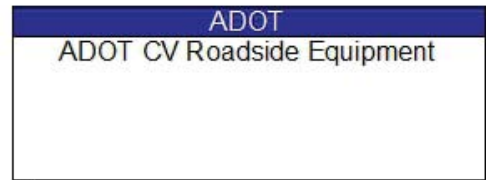
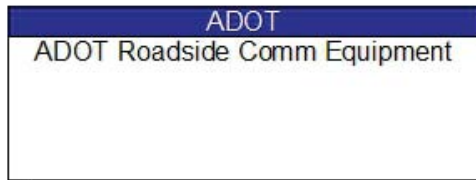
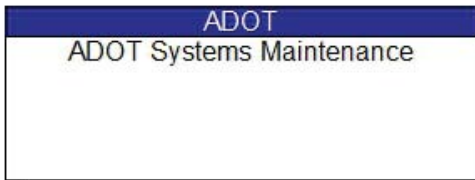


 Existing  
 Planned

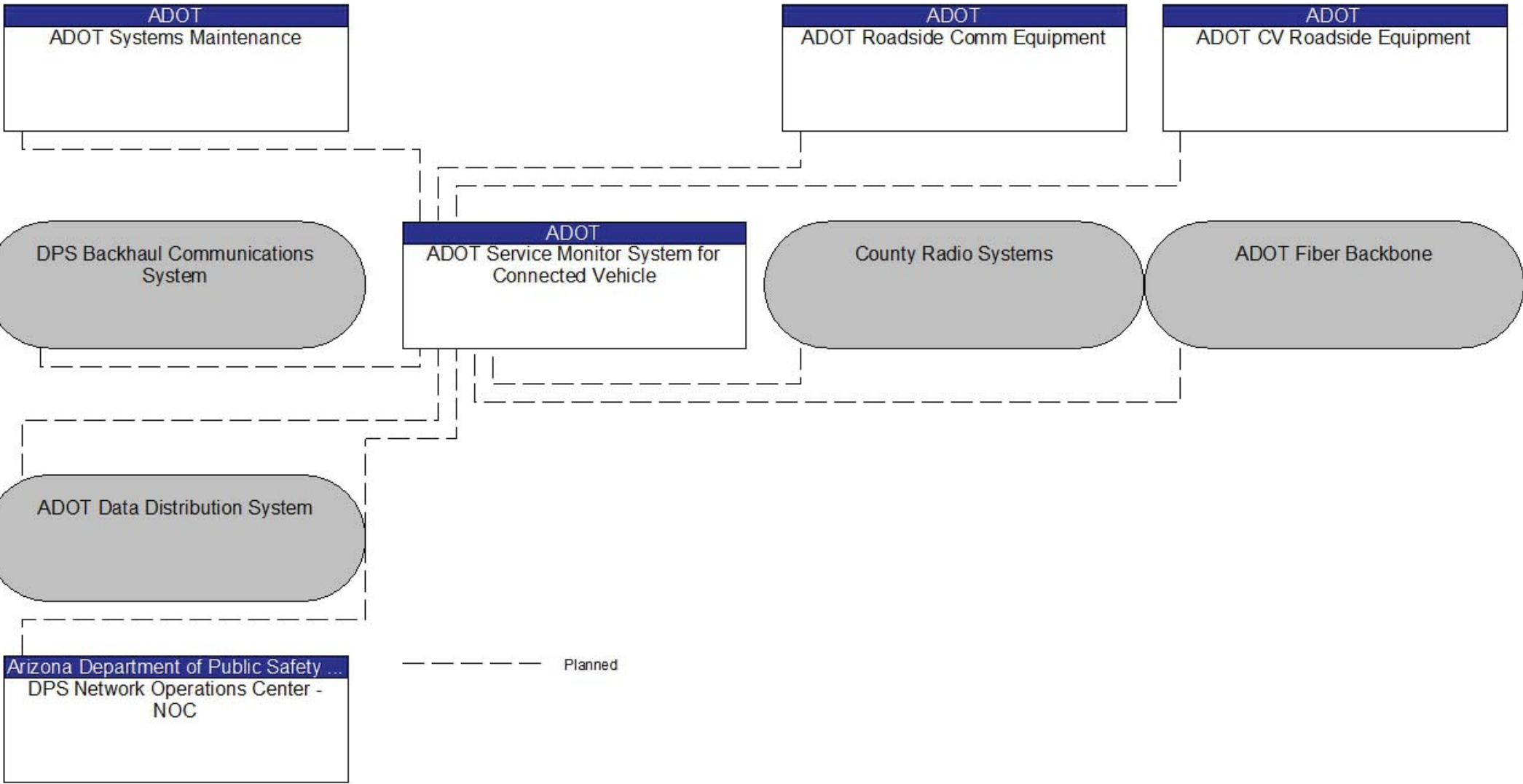


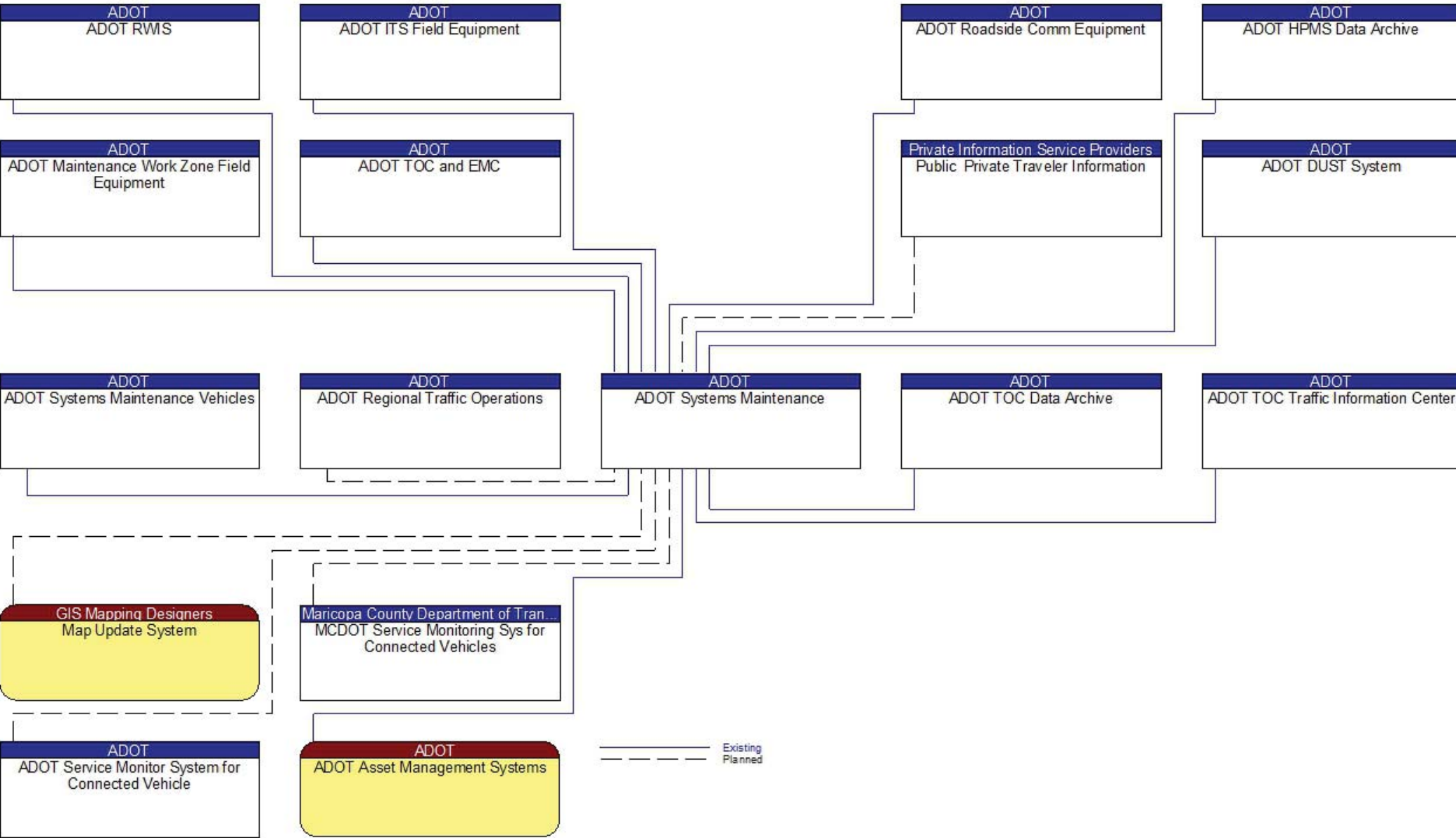
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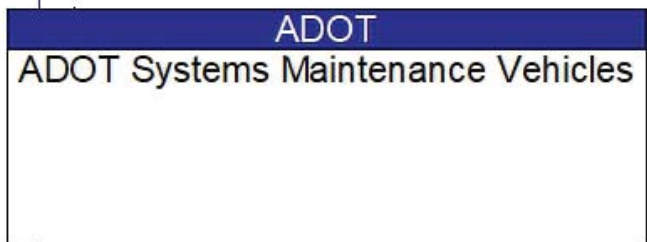
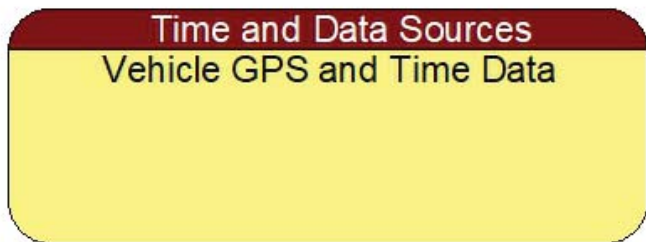
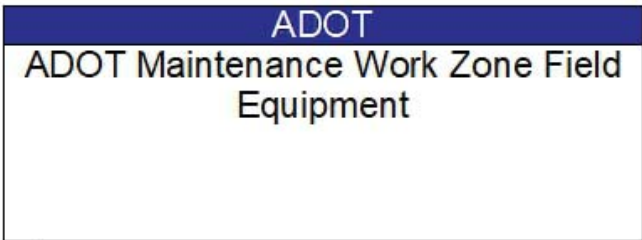
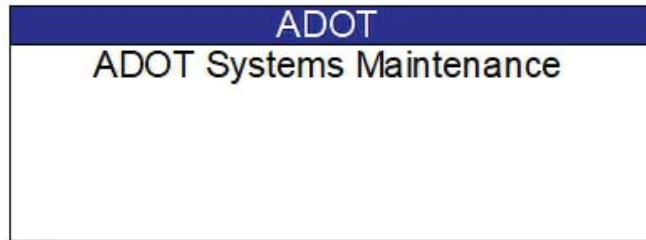




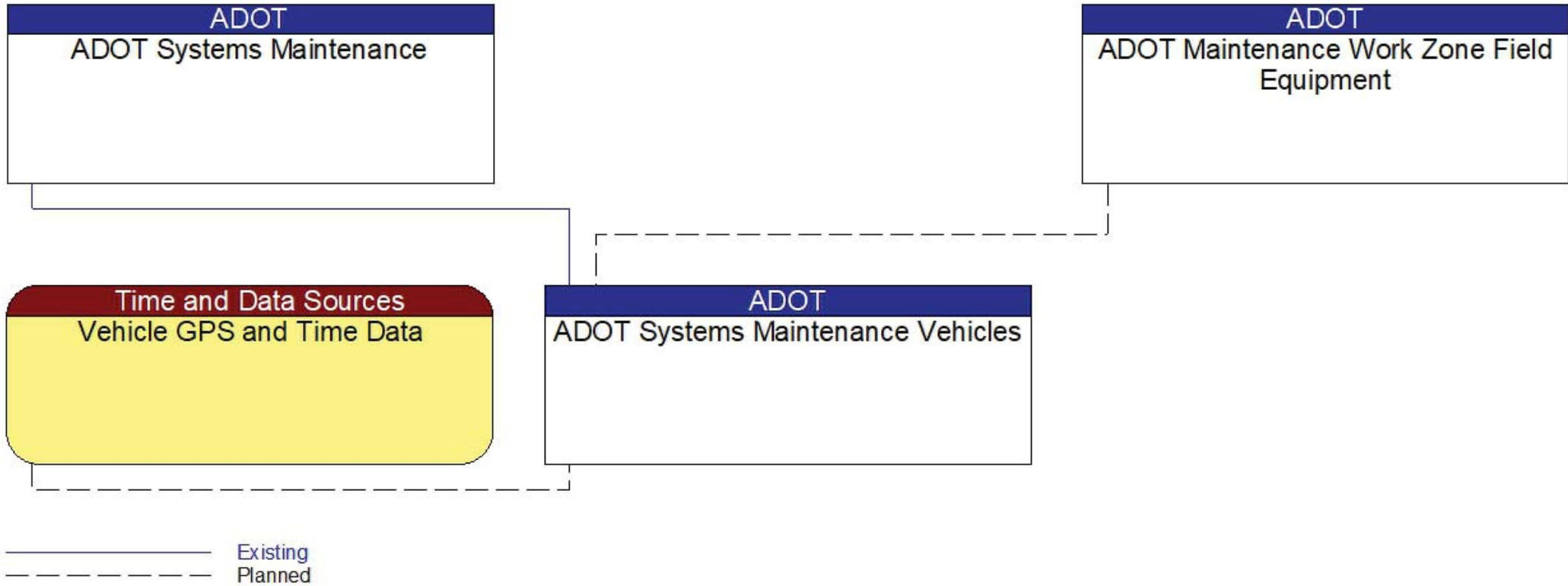
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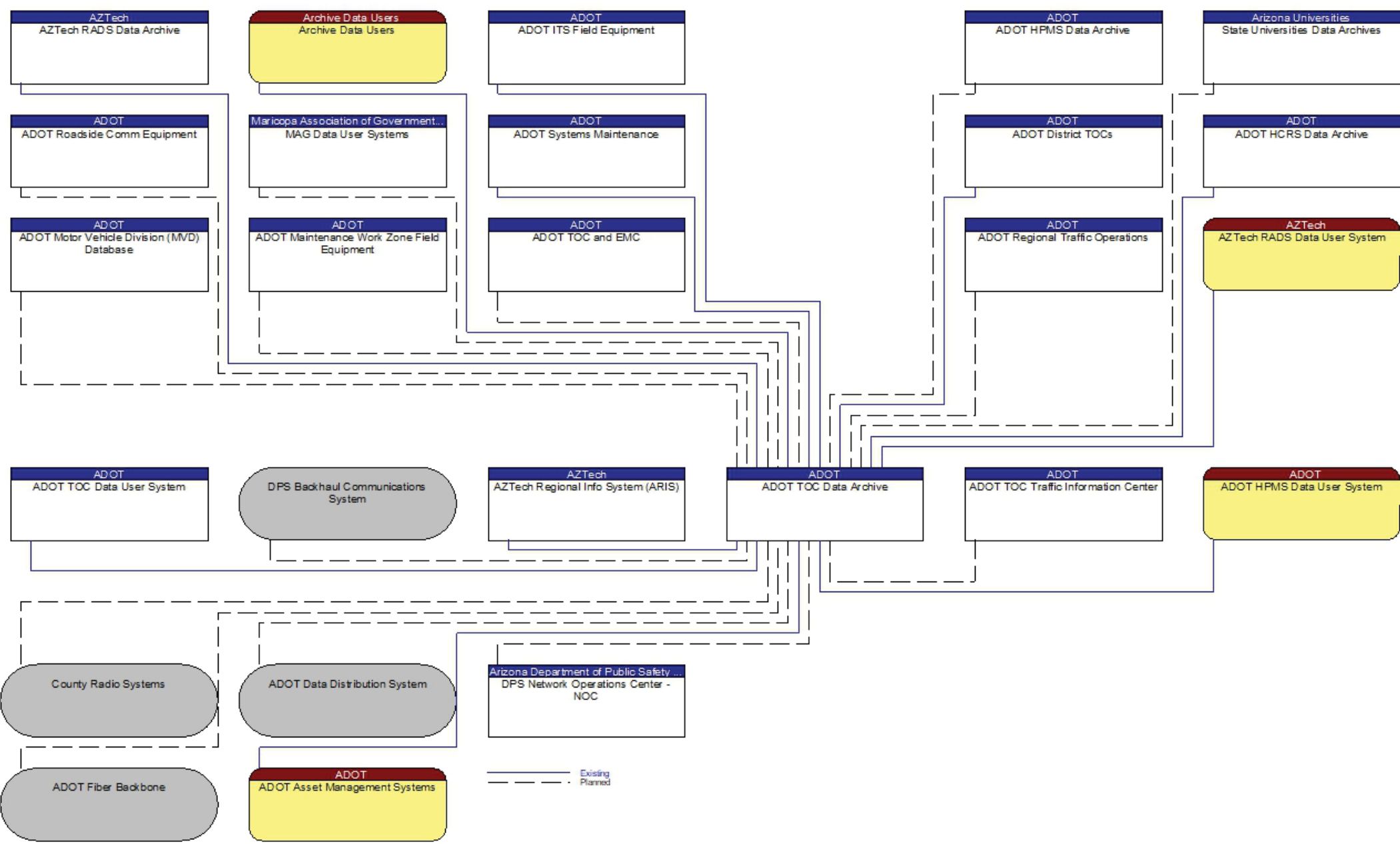




———— Existing  
----- Planned







**Pima Association of Governments (P...**  
PAG Planning Traffic Database

**Arizona MPOs and COGs**  
MPO-COG Planning Traffic Database

**Arizona Department of Public Safety ...**  
DPS Data Archive

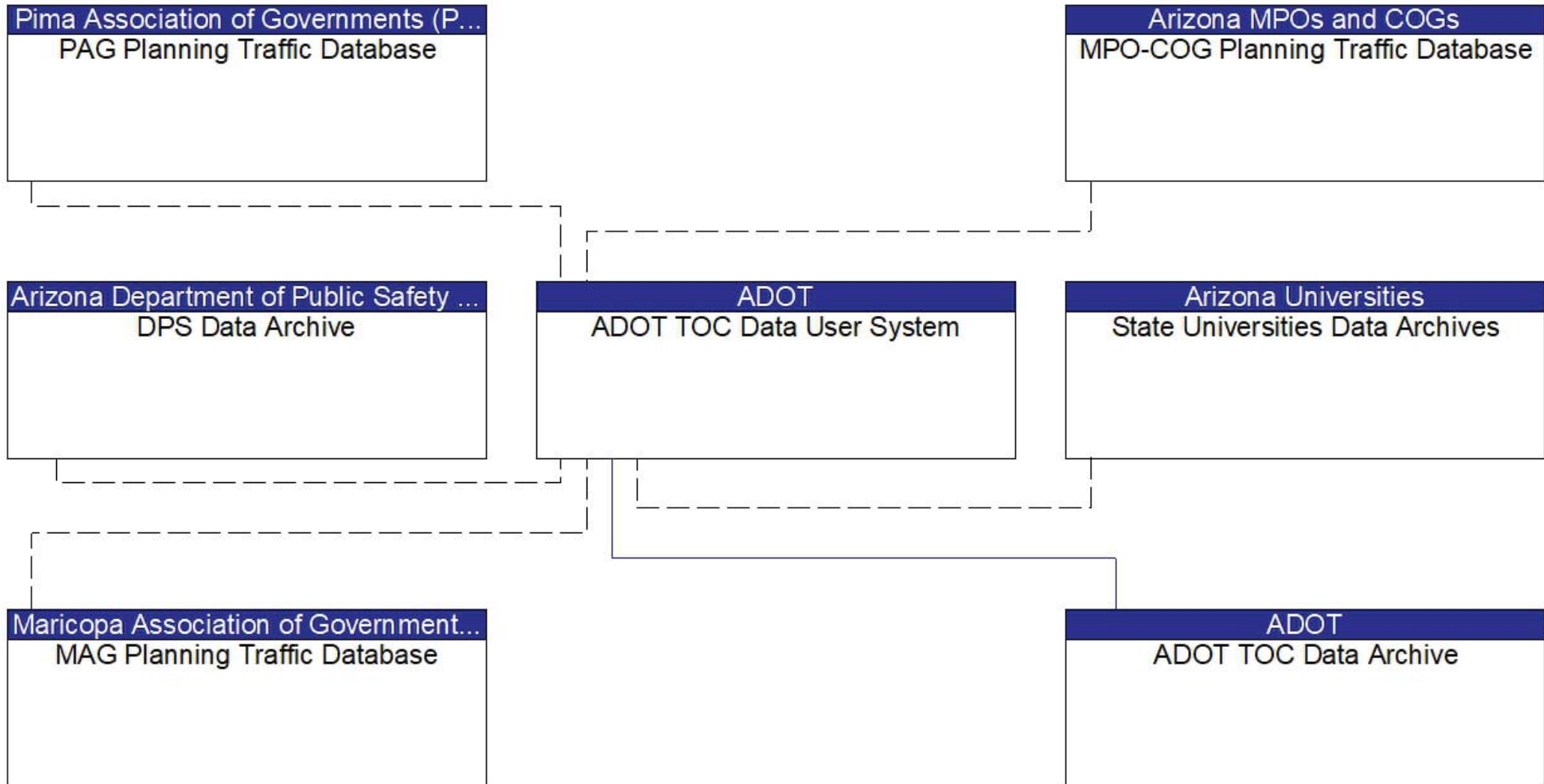
**ADOT**  
ADOT TOC Data User System

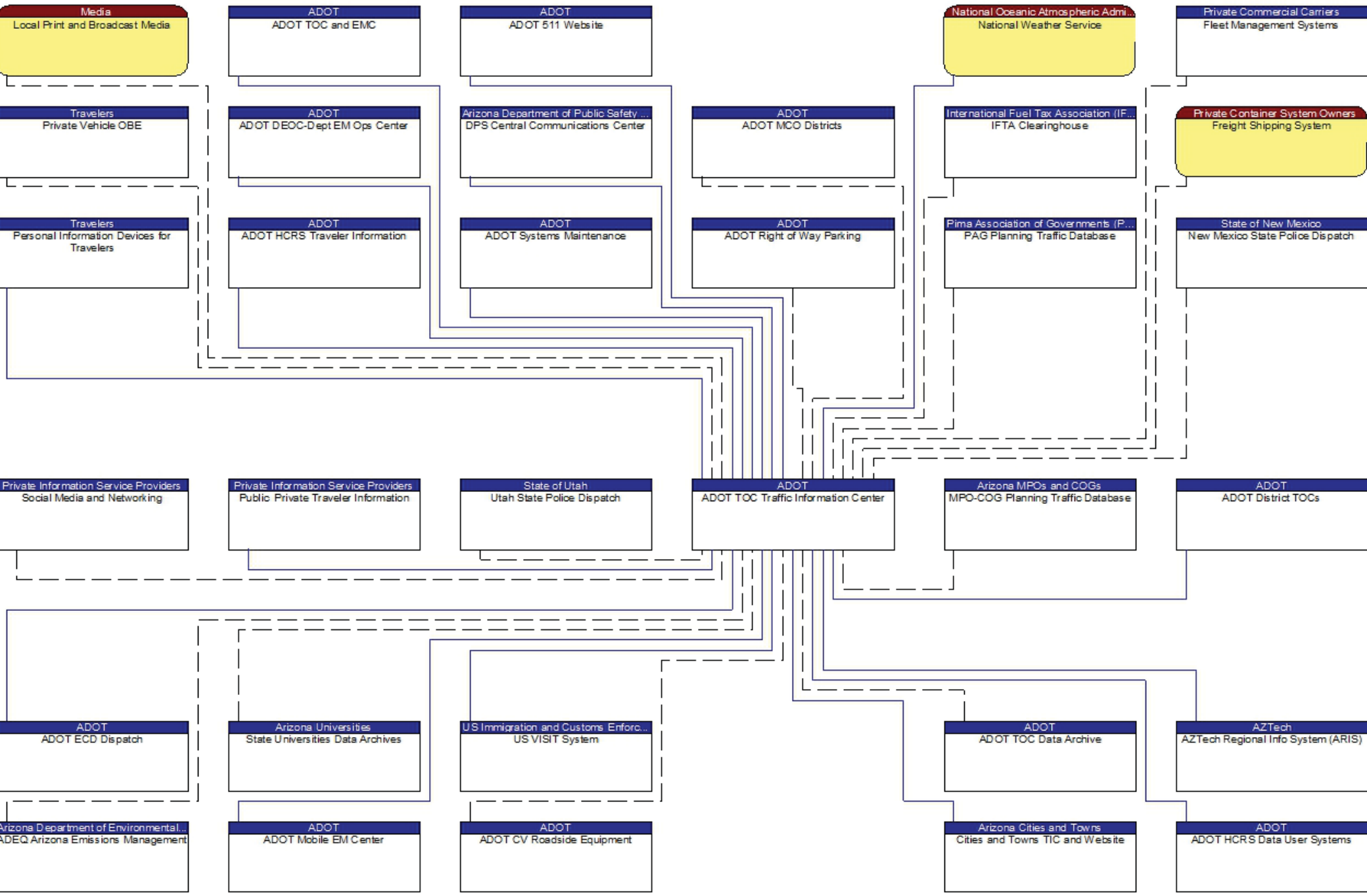
**Arizona Universities**  
State Universities Data Archives

**Maricopa Association of Government...**  
MAG Planning Traffic Database

**ADOT**  
ADOT TOC Data Archive

———— Existing  
----- Planned





— Existing  
 - - - Planned



Private Commercial Carriers  
Commercial Vehicles

Arizona Department of Public Safety ...  
DPS Commercial Vehicle Enforcement

International Fuel Tax Association (IF...  
IFTA Clearinghouse

Federal Motor Carrier Safety Agency ...  
Safety Fitness Electronic Record  
(SAFER)

ADOT  
ADOT WIM Stations

Arizona Department of Public Safety ...  
DPS Roadside Safety Inspection

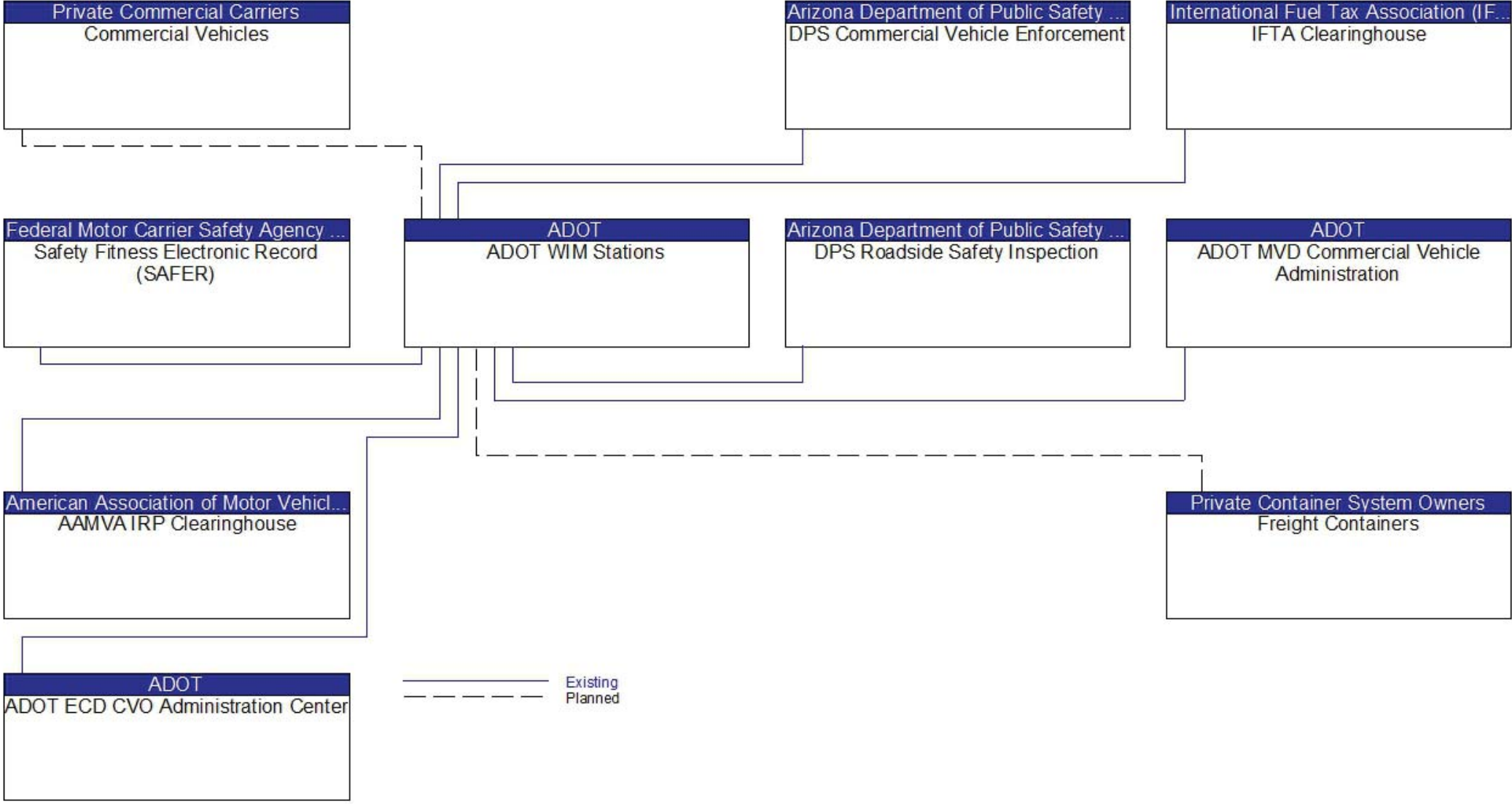
ADOT  
ADOT MVD Commercial Vehicle  
Administration

American Association of Motor Vehicl...  
AAMVA IRP Clearinghouse

Private Container System Owners  
Freight Containers

ADOT  
ADOT ECD CVO Administration Center

Existing  
Planned



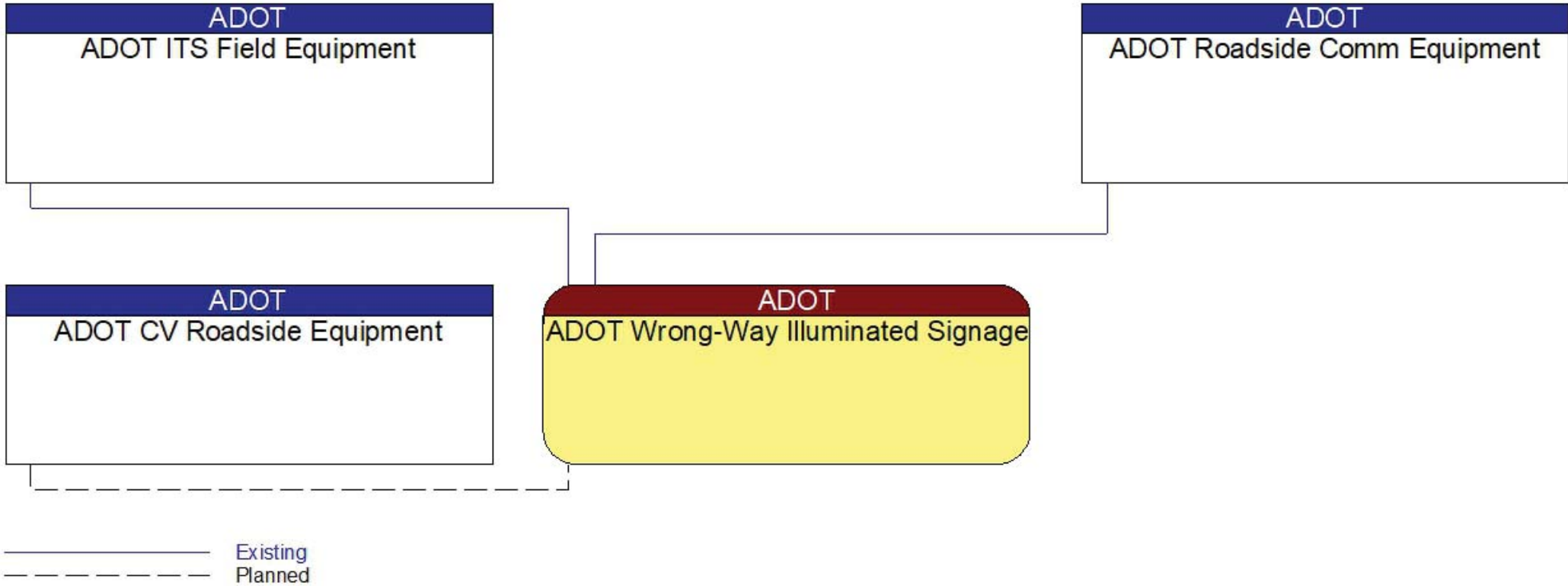
ADOT  
ADOT ITS Field Equipment

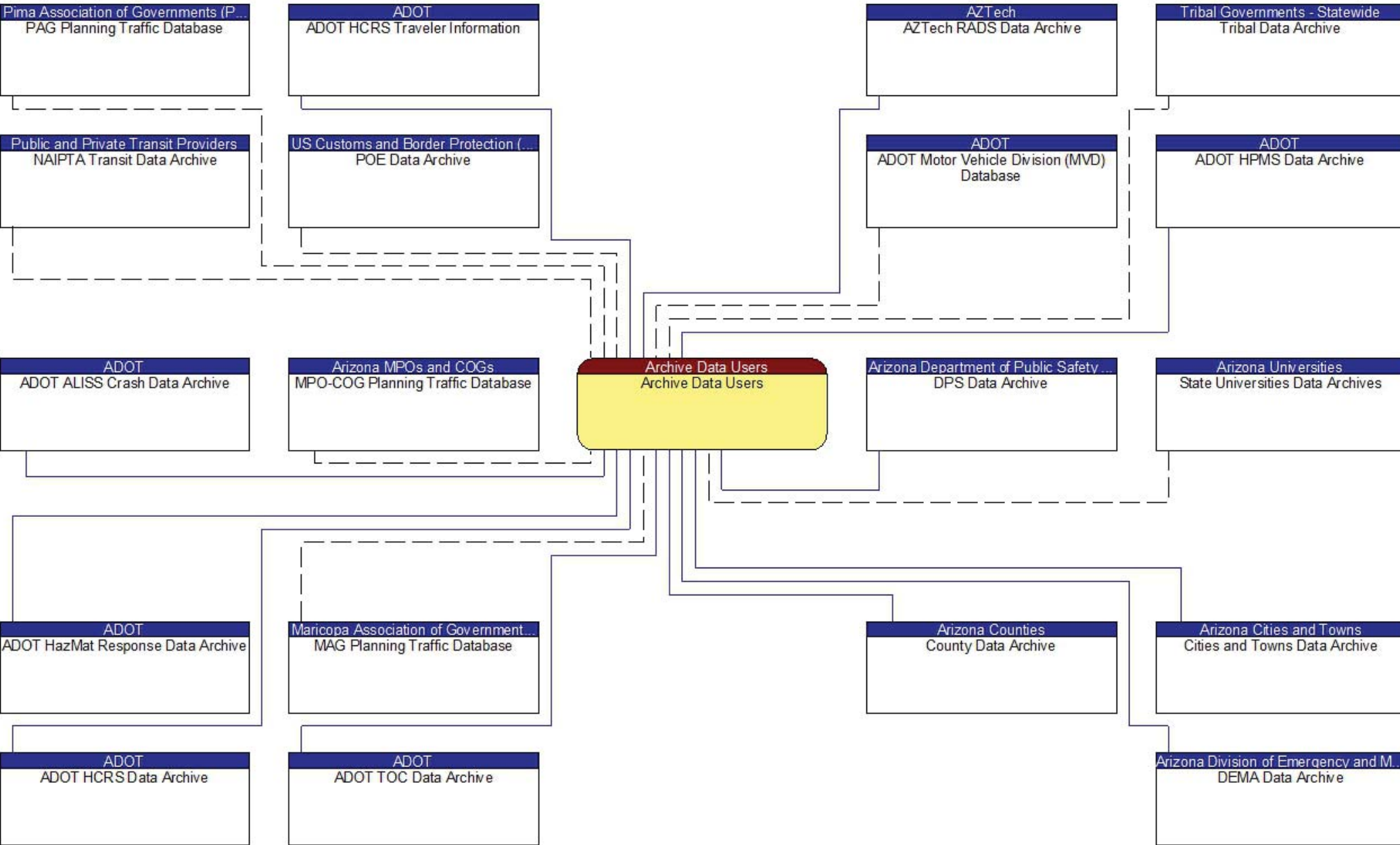
ADOT  
ADOT Roadside Comm Equipment

ADOT  
ADOT CV Roadside Equipment

ADOT  
ADOT Wrong-Way Illuminated Signage

———— Existing  
----- Planned





— Existing  
 - - - Planned

ADOT  
ADOT 511 Website

Media  
Wide Area Alerting Systems

National Oceanic Atmospheric Admi.  
National Weather Service

Tribal Governments - Statewide  
Tribal Public Safety Dispatch

Arizona Tribal Strategic Partnering Te...  
ATTP Tribal Coordination Website

Bureau of Indian Affairs (BIA)  
BIA Western Regional Website

Private Information Service Providers  
Public Private Traveler Information

Tribal Governments - Statewide  
Tribal MCO Dispatch

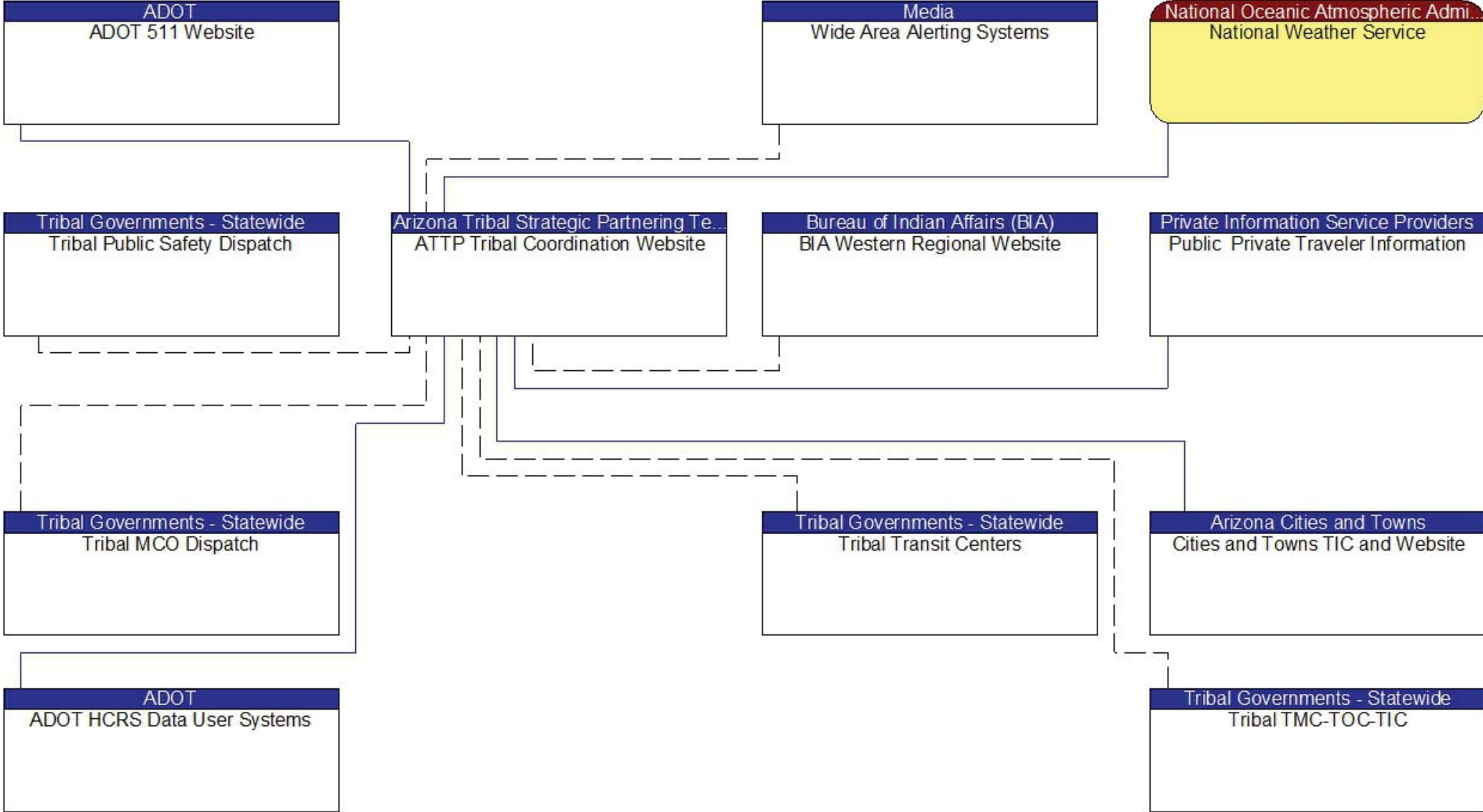
Tribal Governments - Statewide  
Tribal Transit Centers

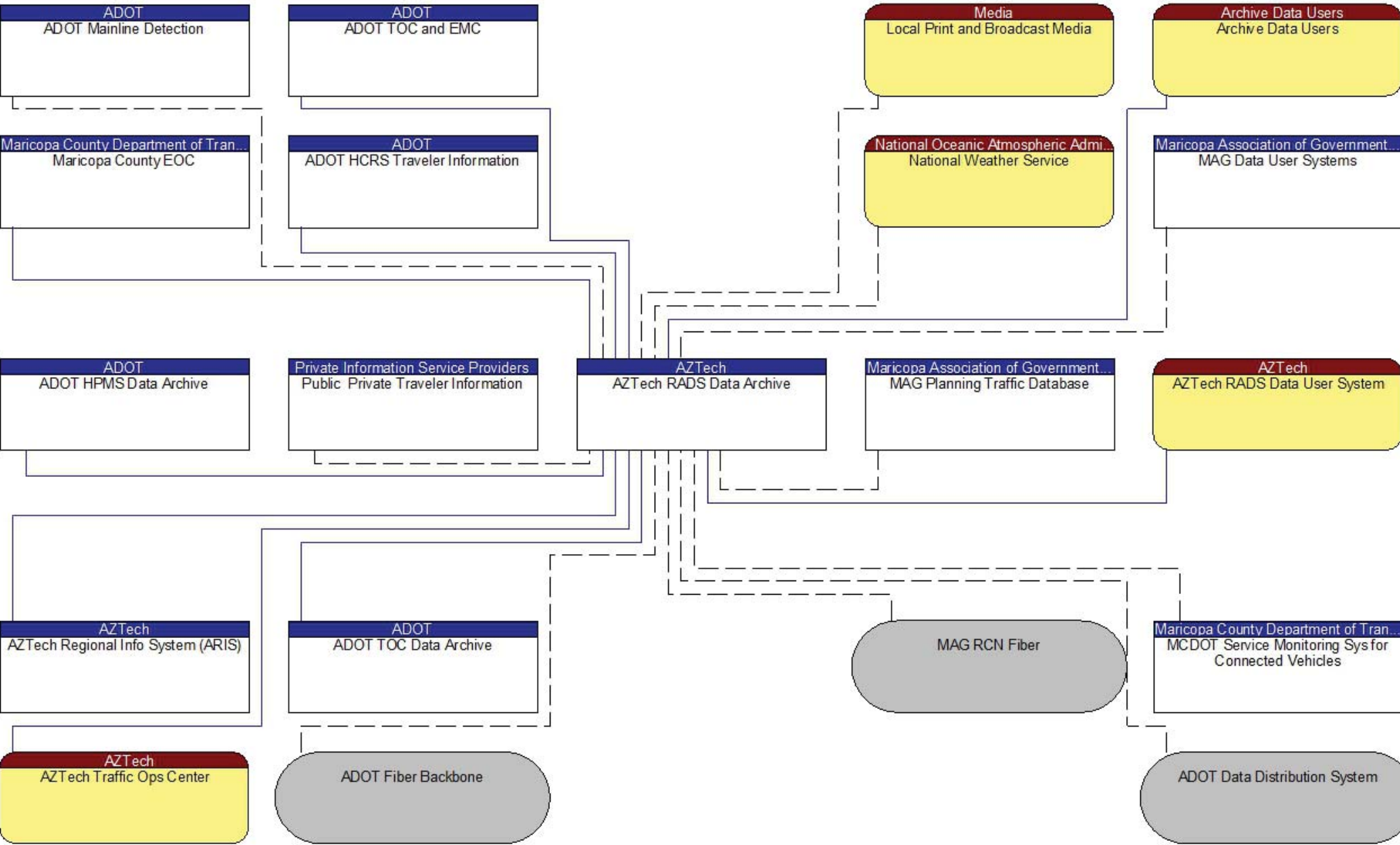
Arizona Cities and Towns  
Cities and Towns TIC and Website

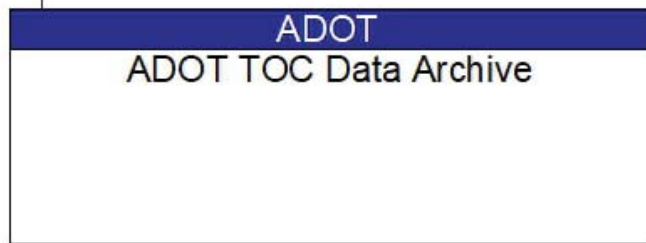
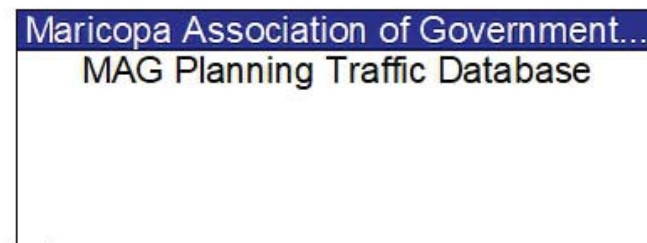
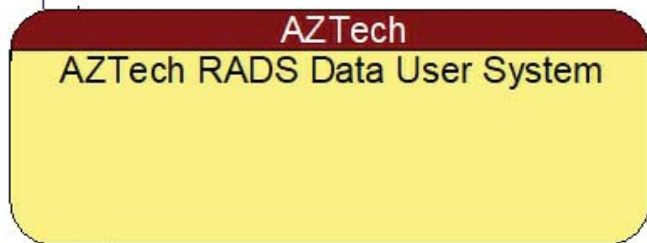
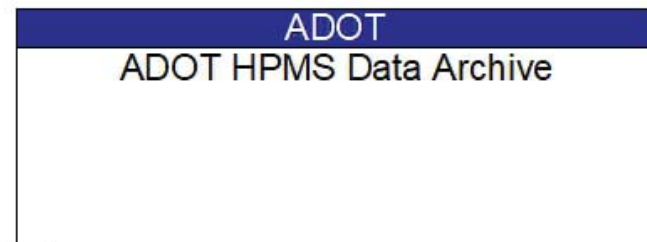
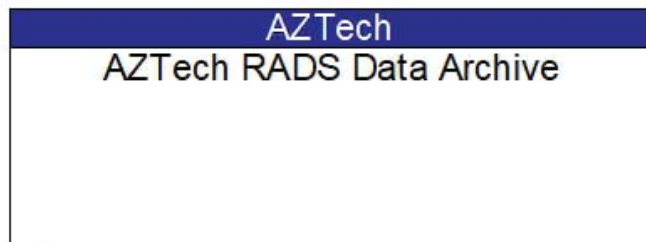
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ADOT HCRS Data User Systems

Tribal Governments - Statewide  
Tribal TMC-TOC-TIC

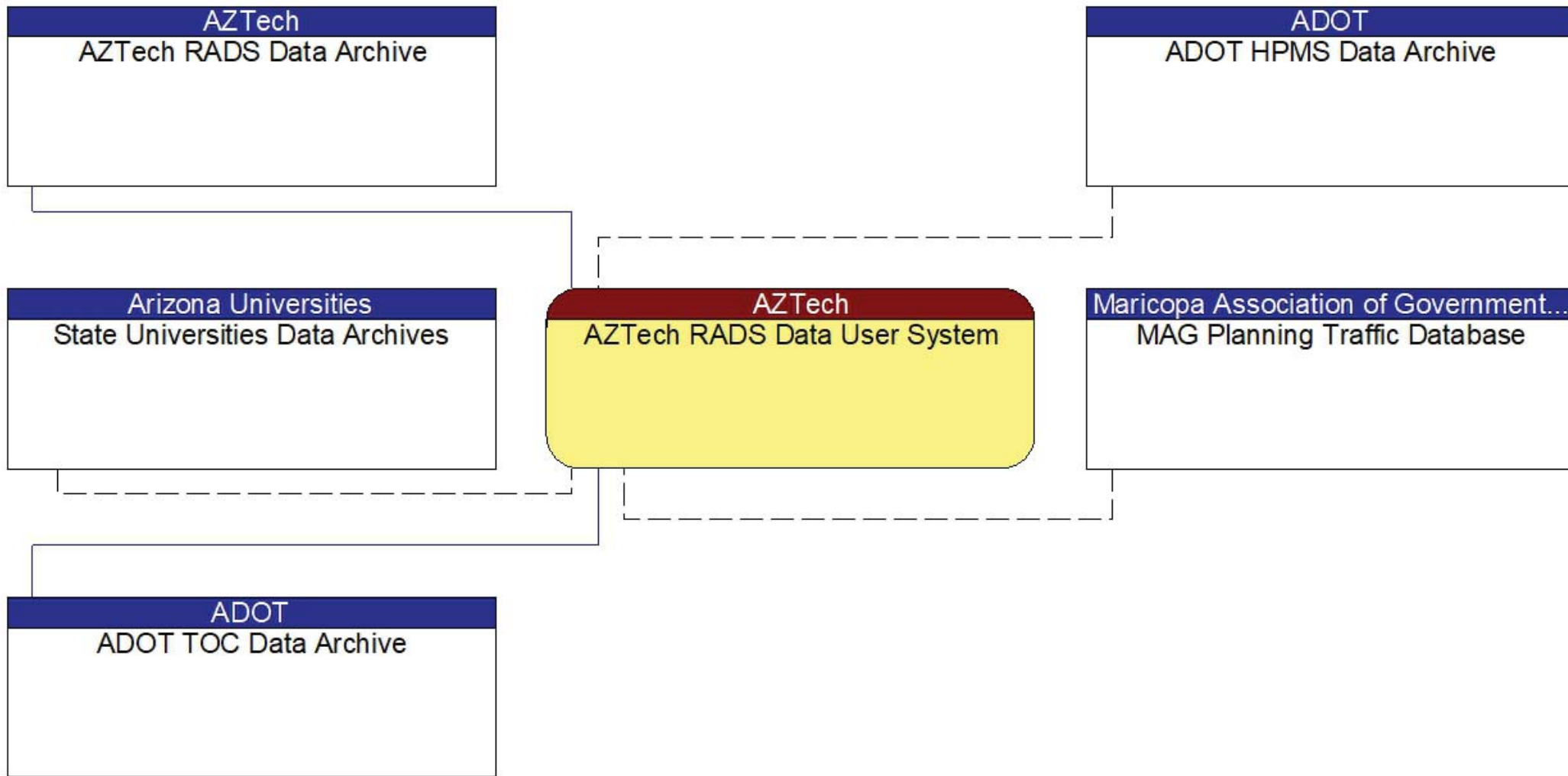
Existing  
Planned

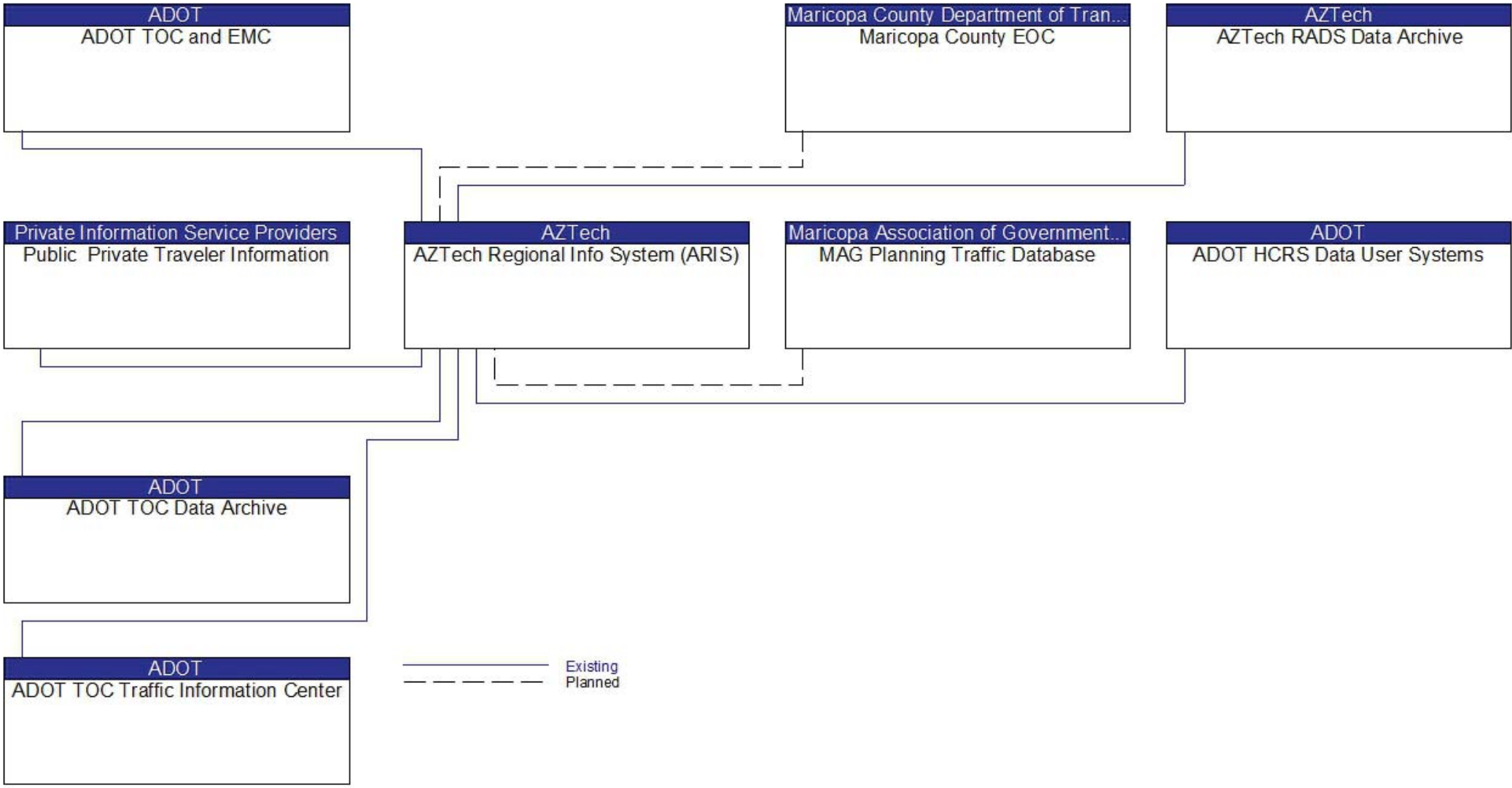
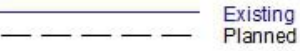
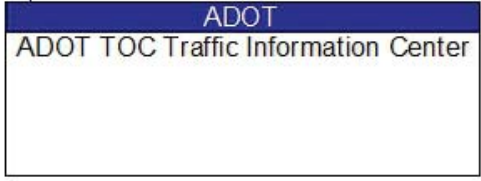
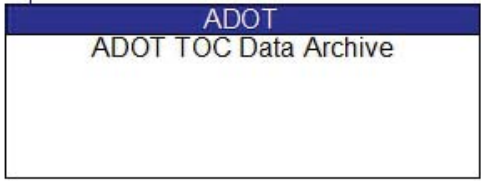
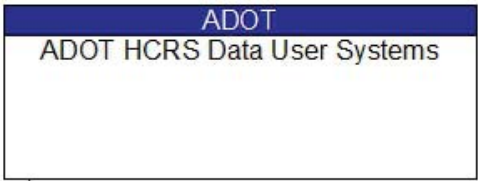
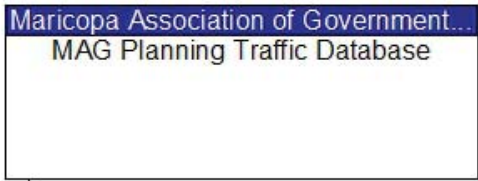
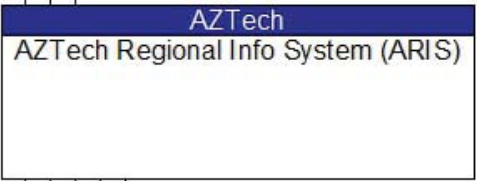
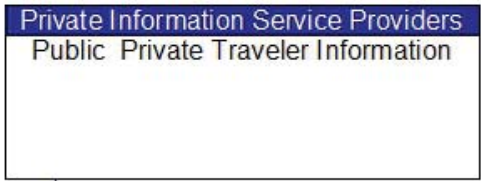
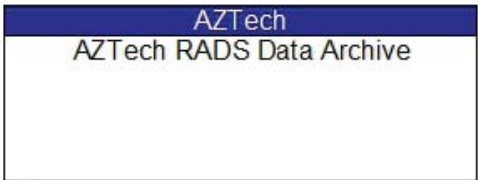
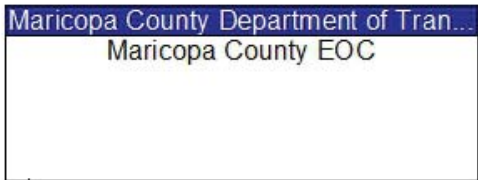
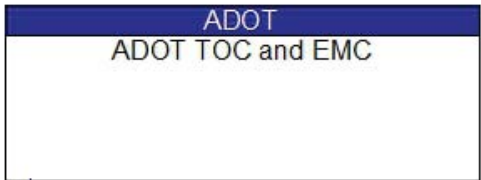






———— Existing  
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Arizona Department of Public Safety ...  
DPS Central Communications Center

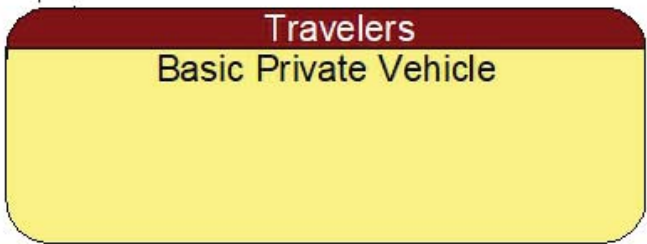
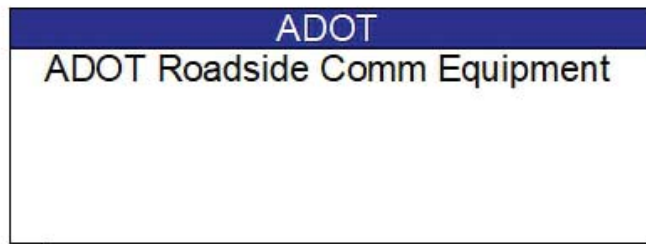
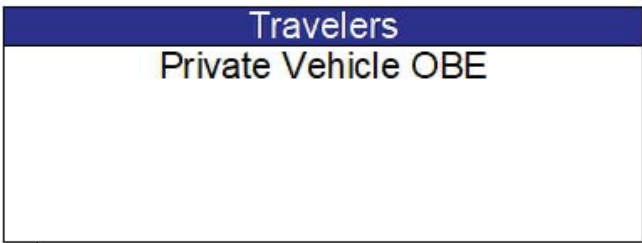
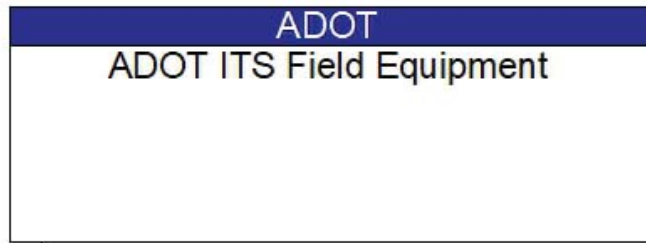
ADOT  
ADOT TOC and EMC

ADOT  
ADOT DEOC-Dept EM Ops Center

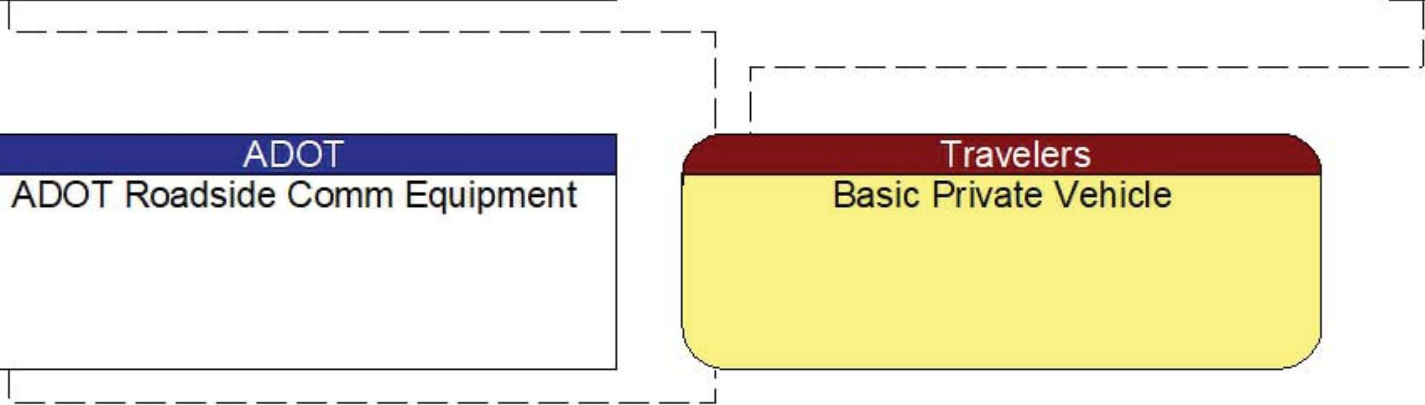
AZTech  
AZTech Traffic Ops Center

AZTech  
AZTech RADS Data Archive

Existing



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ADOT  
ADOT 511 Website

Media  
Local Print and Broadcast Media

National Oceanic Atmospheric Admi...  
National Weather Service

Tribal Governments - Statewide  
Tribal Public Safety Dispatch

Bureau of Indian Affairs (BIA)  
BIA Western Regional Website

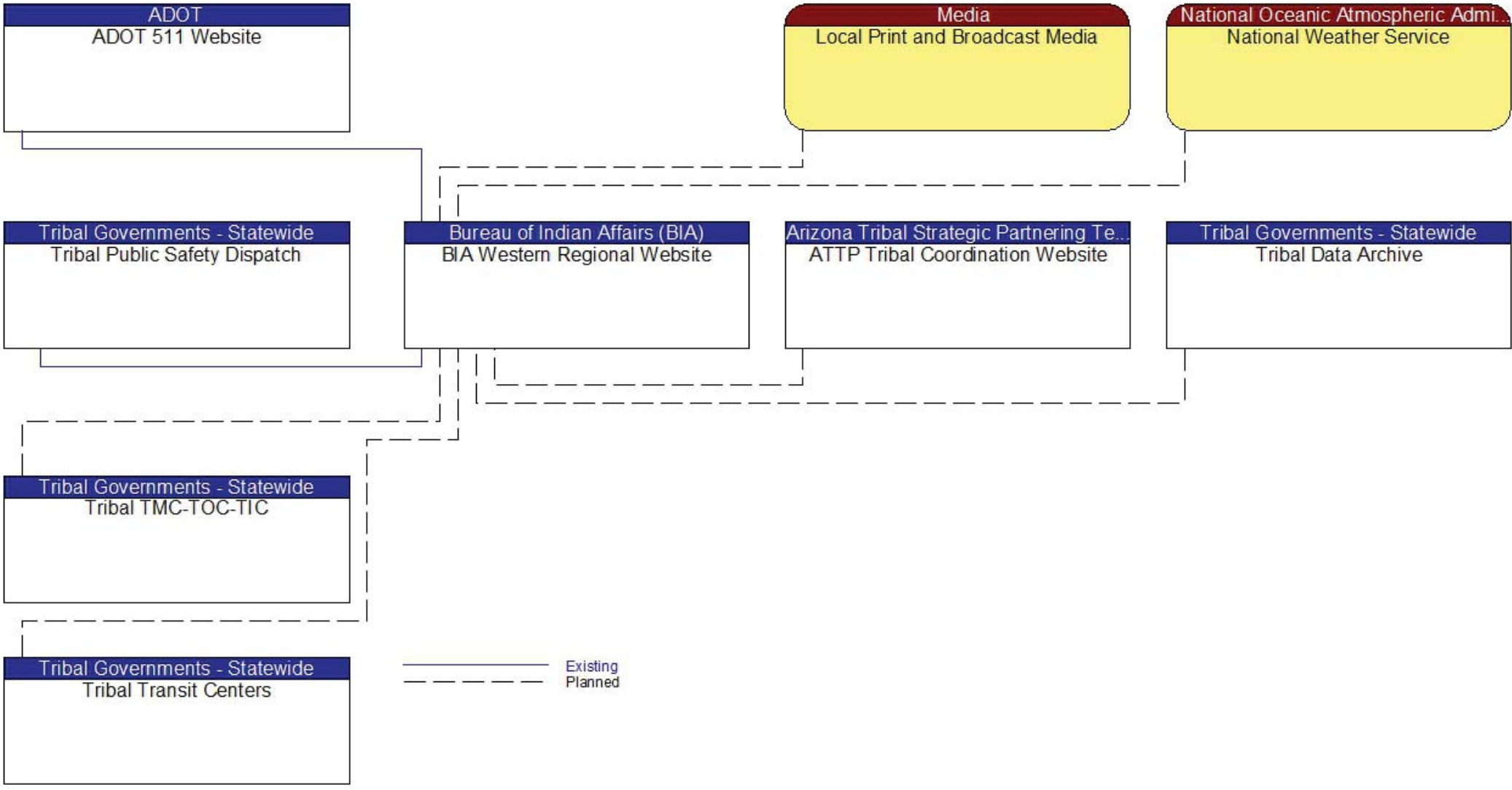
Arizona Tribal Strategic Partnering Te...  
ATTP Tribal Coordination Website

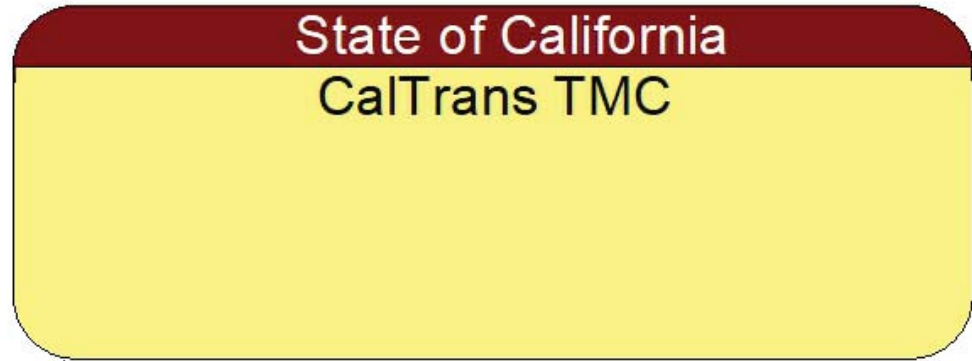
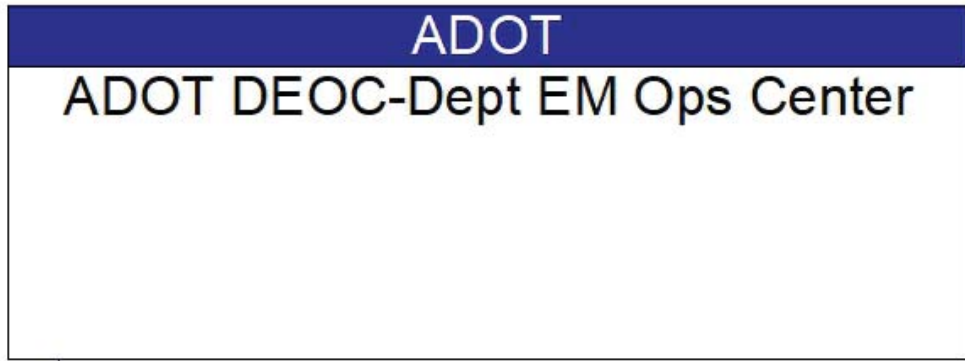
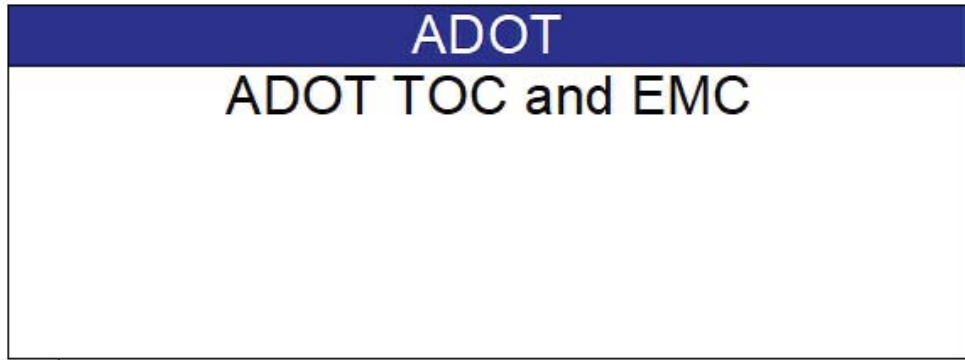
Tribal Governments - Statewide  
Tribal Data Archive

Tribal Governments - Statewide  
Tribal TMC-TOC-TIC

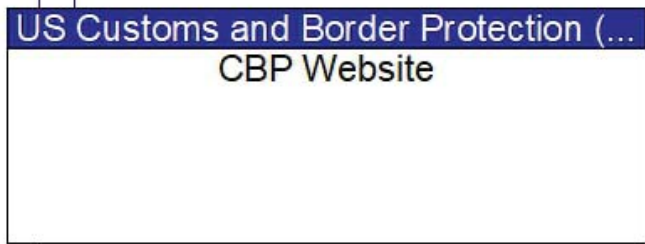
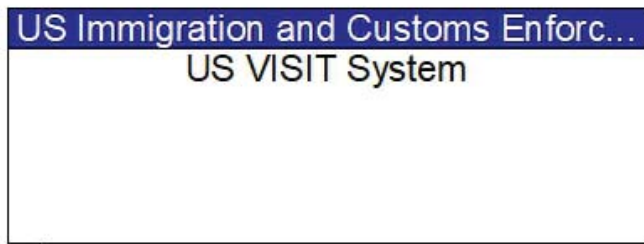
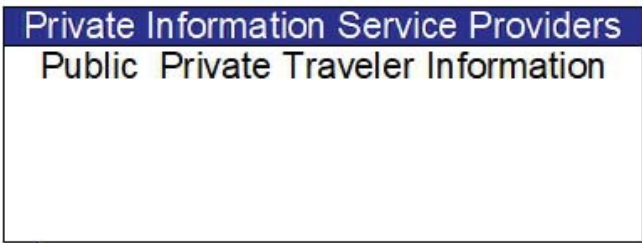
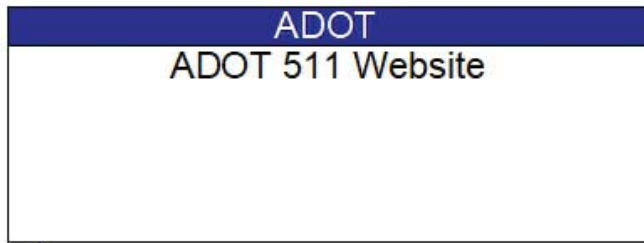
Tribal Governments - Statewide  
Tribal Transit Centers

Existing  
Planned



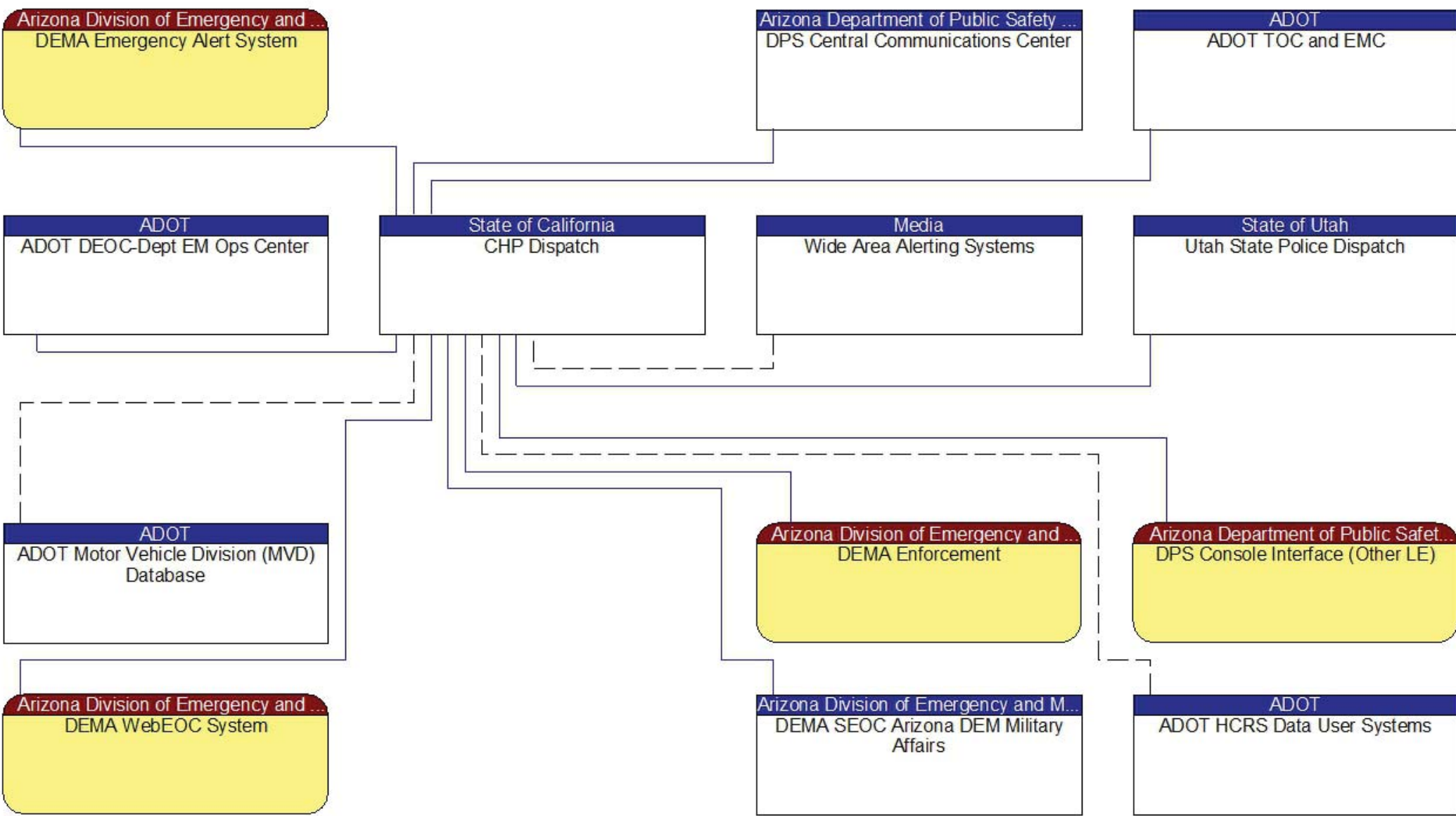


———— Existing  
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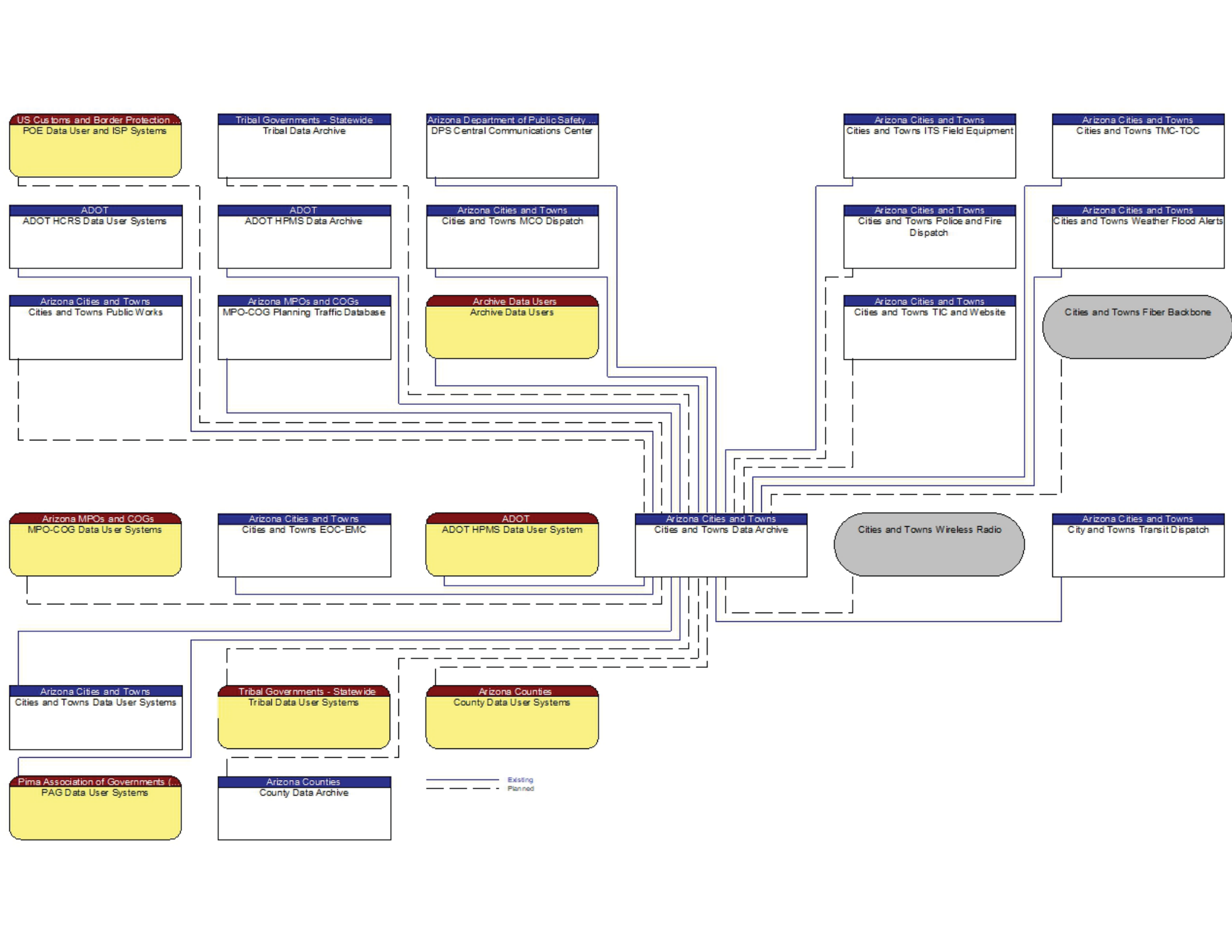


Existing

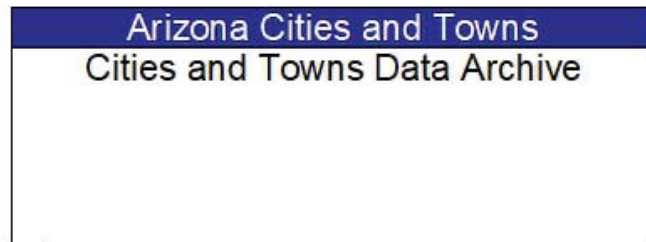
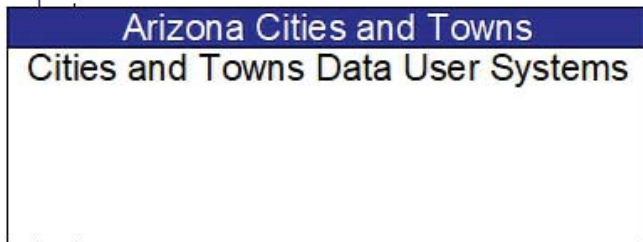
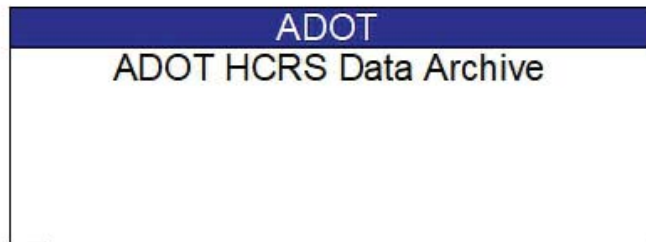
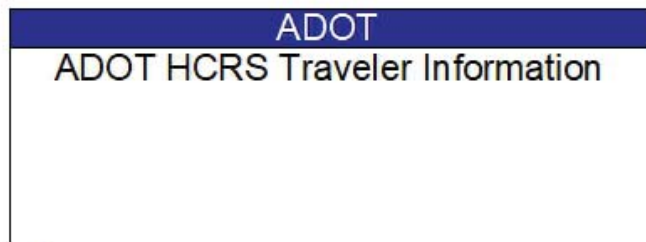




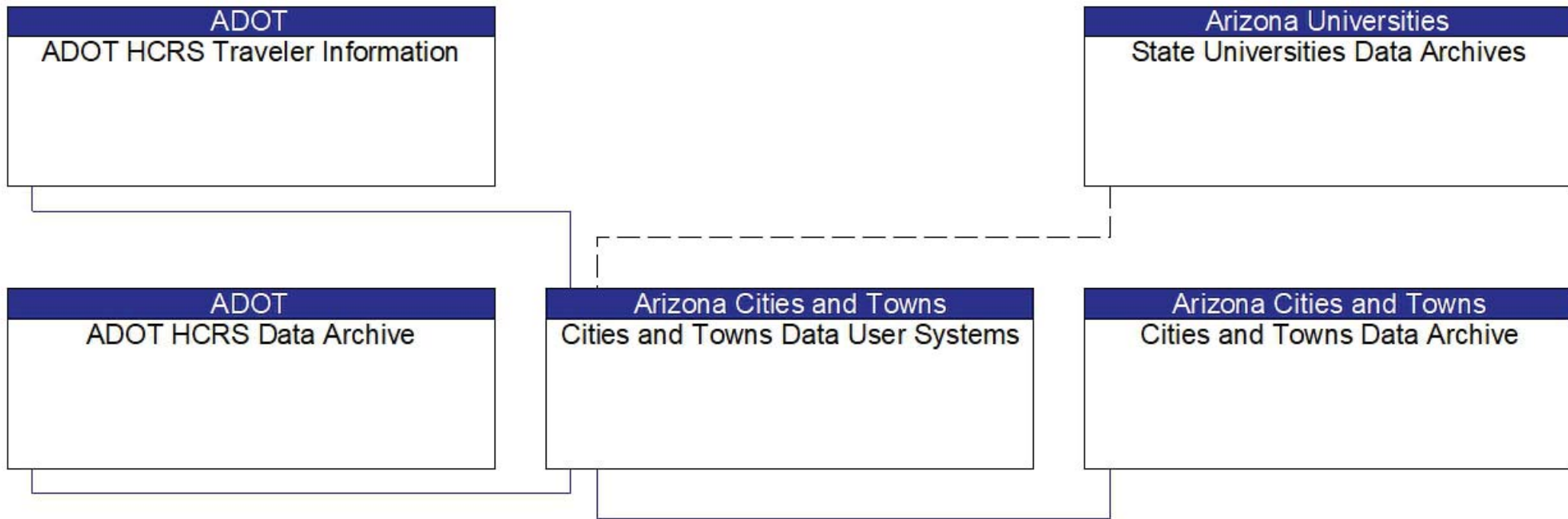
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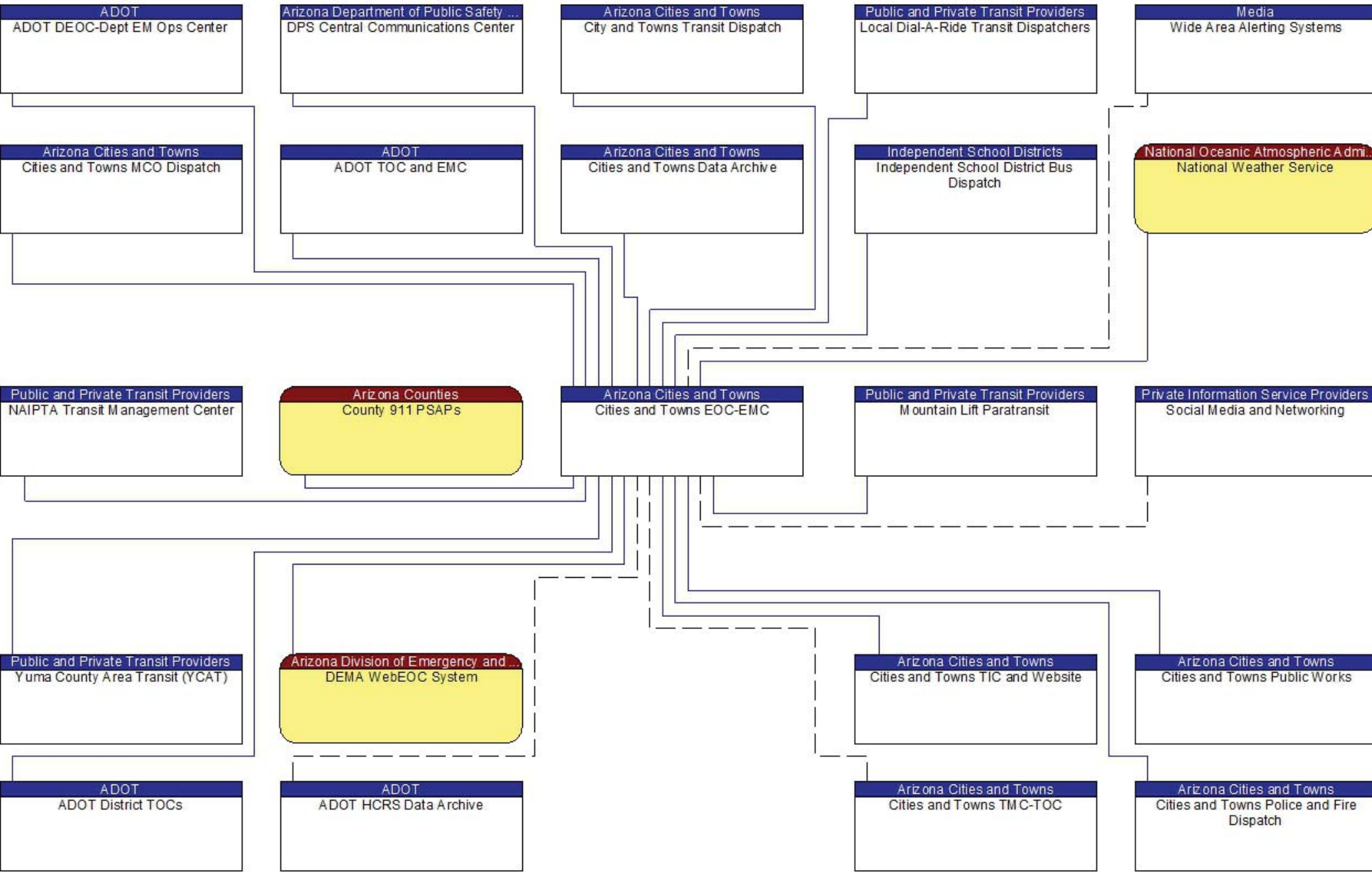








———— Existing  
----- Planned





 Existing  
 Planned

**Arizona Cities and Towns**  
Cities and Towns Data Archive

Cities and Towns Fiber Backbone

----- Planned

Arizona Cities and Towns  
Cities and Towns Police and Fire  
Vehicles

Arizona Cities and Towns  
Cities and Towns TMC-TOC

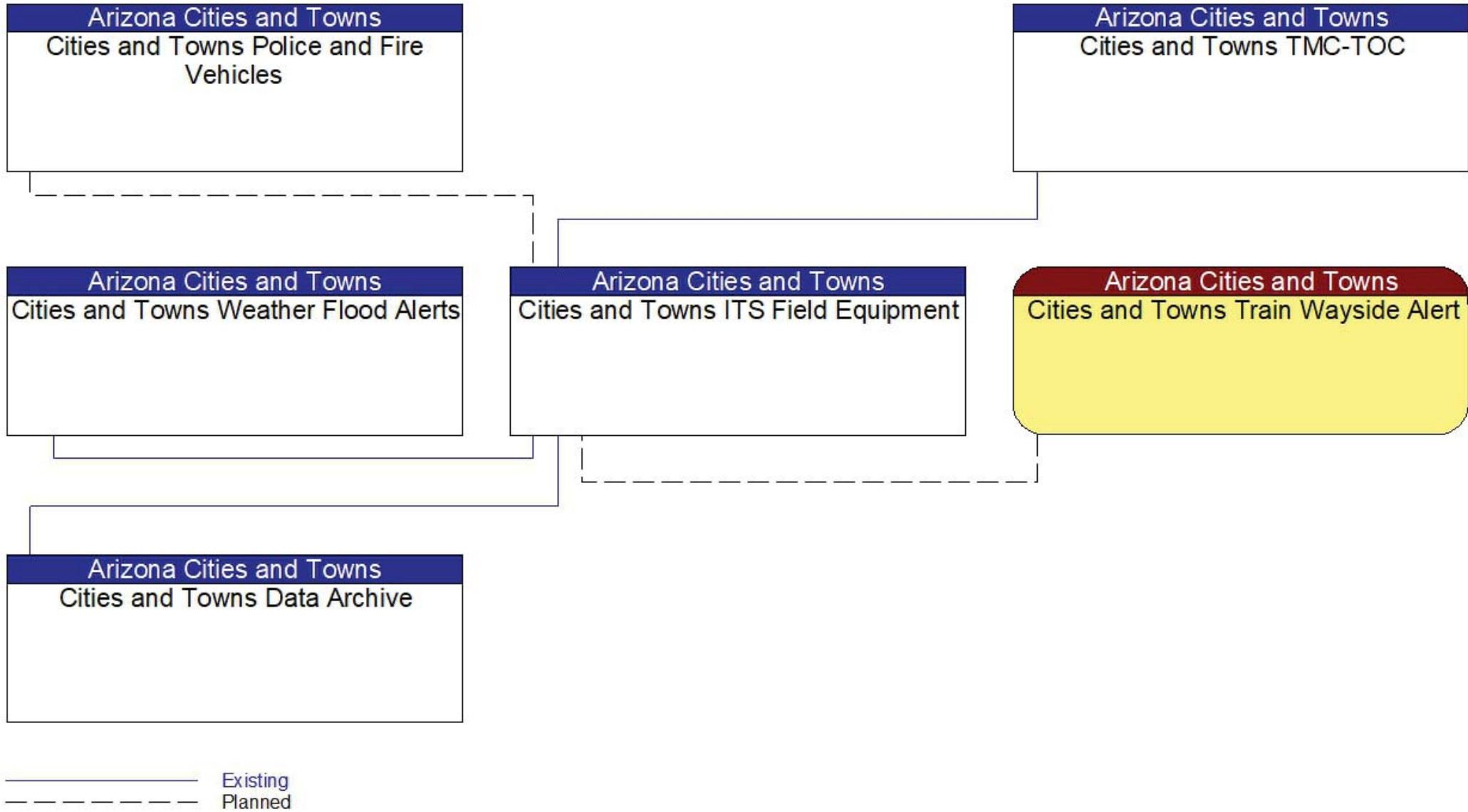
Arizona Cities and Towns  
Cities and Towns Weather Flood Alerts

Arizona Cities and Towns  
Cities and Towns ITS Field Equipment

Arizona Cities and Towns  
Cities and Towns Train Wayside Alert

Arizona Cities and Towns  
Cities and Towns Data Archive

———— Existing  
----- Planned



National Oceanic Atmospheric Admi...  
National Weather Service

Arizona Cities and Towns  
Cities and Towns Public Works

Arizona Cities and Towns  
Cities and Towns Public Works  
Vehicles

Arizona Cities and Towns  
Cities and Towns TMC-TOC

Arizona Cities and Towns  
Cities and Towns MCO Dispatch

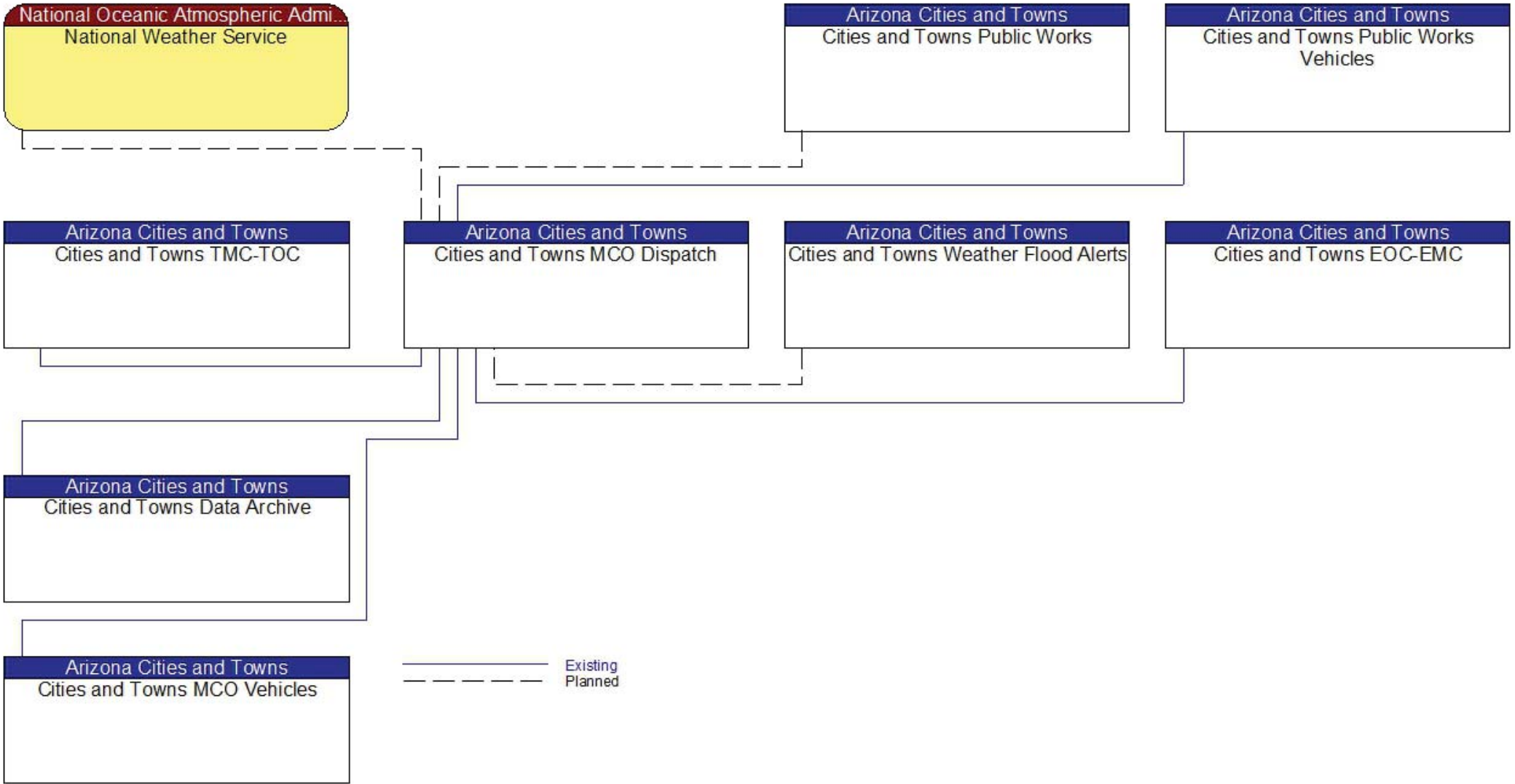
Arizona Cities and Towns  
Cities and Towns Weather Flood Alerts

Arizona Cities and Towns  
Cities and Towns EOC-EMC

Arizona Cities and Towns  
Cities and Towns Data Archive

Arizona Cities and Towns  
Cities and Towns MCO Vehicles

Existing  
Planned



Arizona Cities and Towns  
Cities and Towns MCO Dispatch

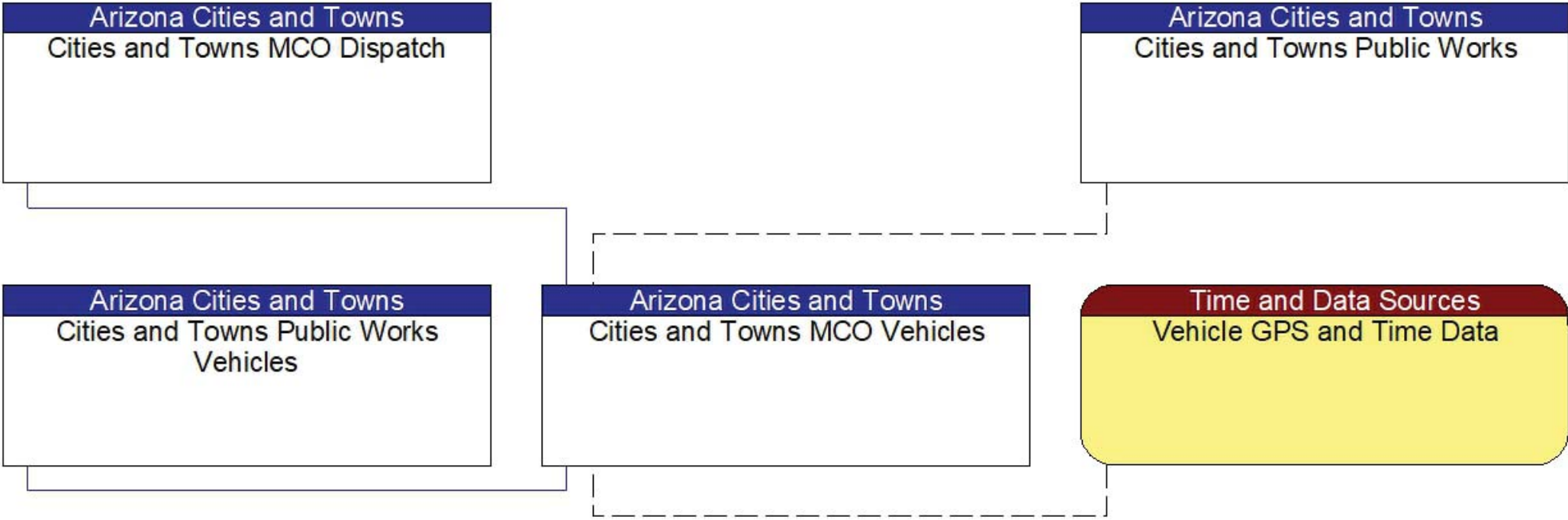
Arizona Cities and Towns  
Cities and Towns Public Works

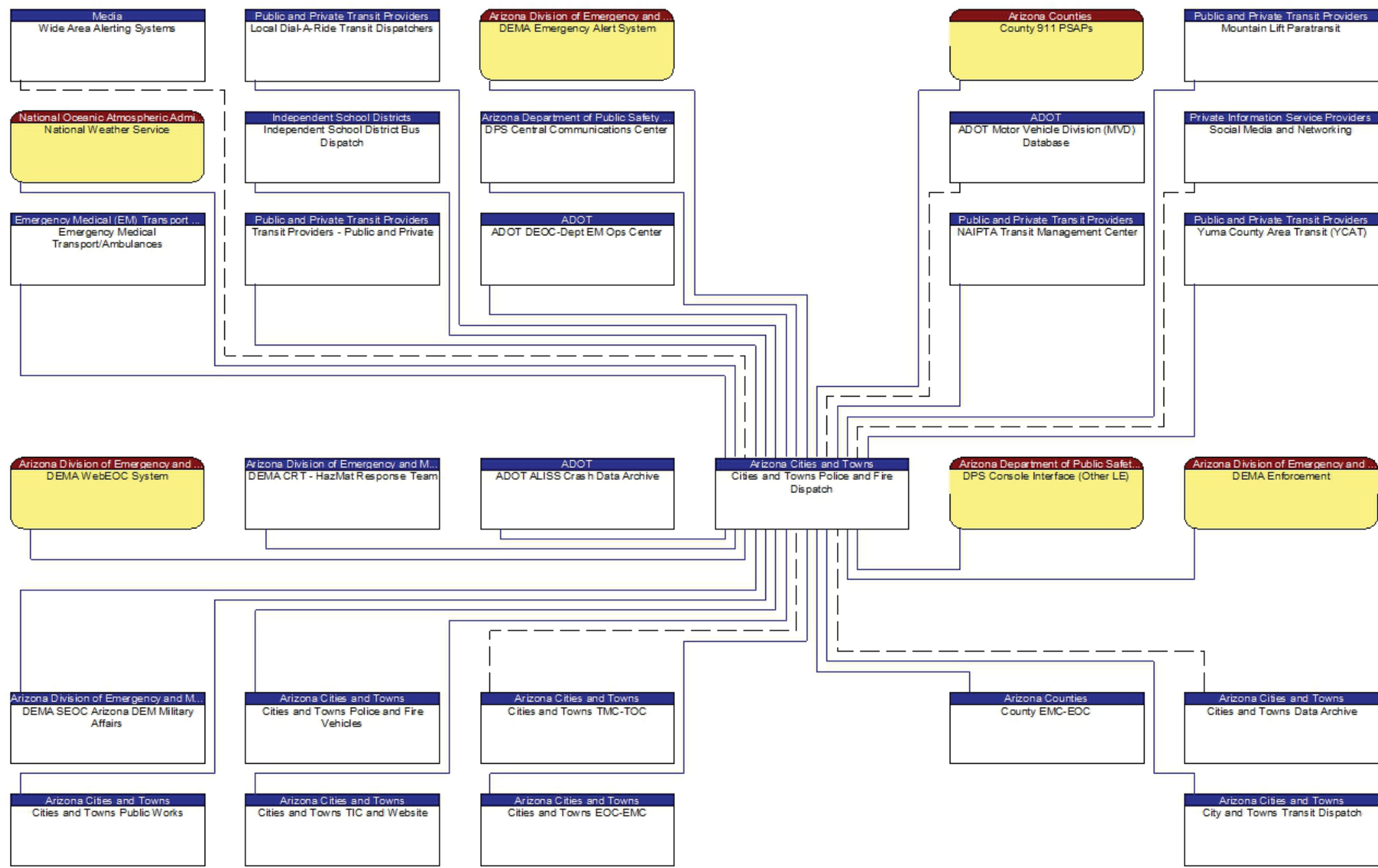
Arizona Cities and Towns  
Cities and Towns Public Works  
Vehicles

Arizona Cities and Towns  
Cities and Towns MCO Vehicles

Time and Data Sources  
Vehicle GPS and Time Data

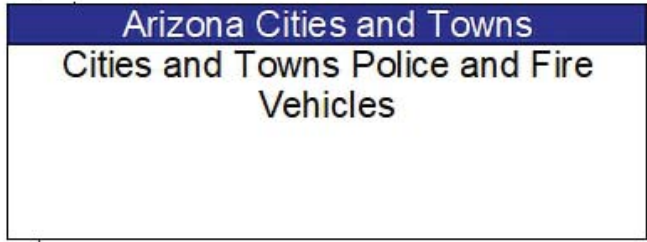
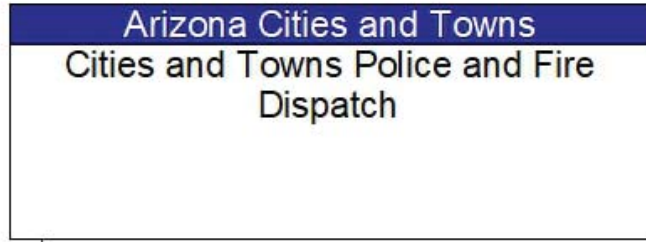
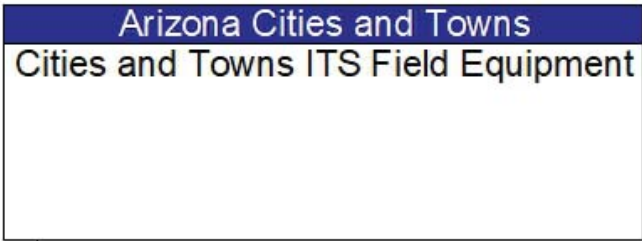
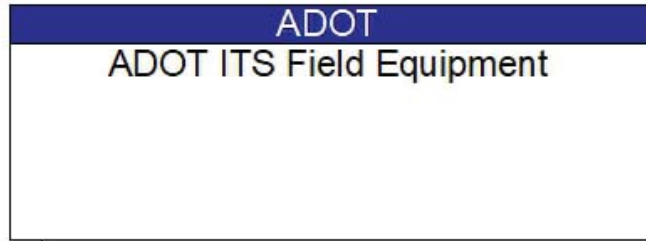
———— Existing  
----- Planned



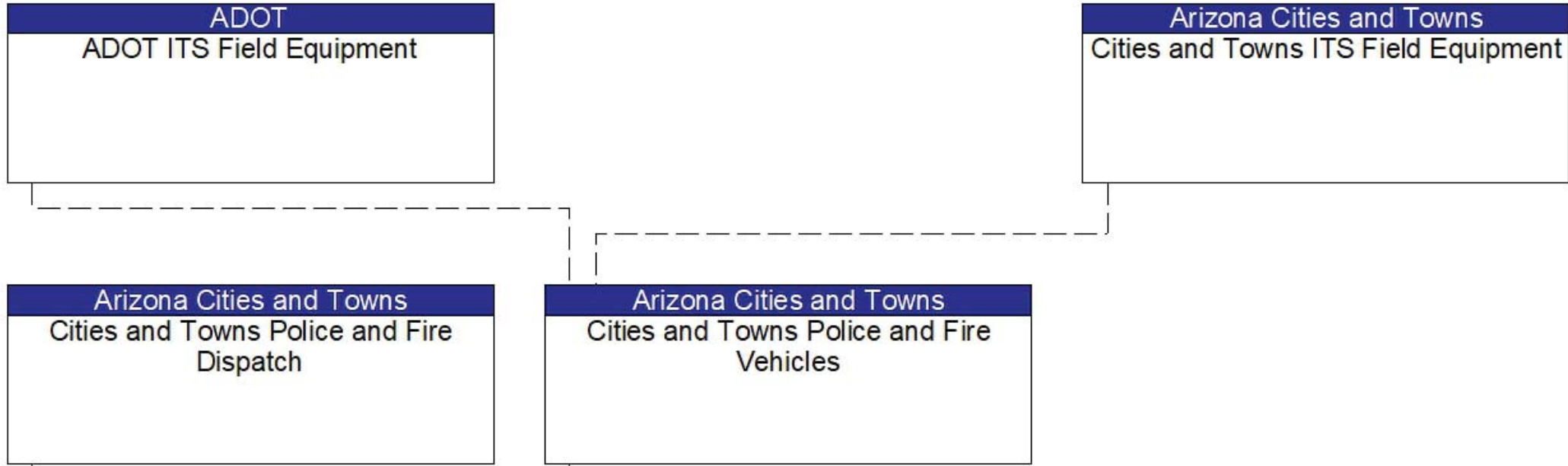


— Existing  
 - - - Planned





———— Existing  
----- Planned



Arizona Cities and Towns  
Cities and Towns MCO Dispatch

National Oceanic Atmospheric Admi.  
National Weather Service

Private Information Service Providers  
Public Private Traveler Information

Arizona Department of Public Safet.  
DPS Wireless Systems Bureau

Arizona Cities and Towns  
Cities and Towns Public Works

Arizona Cities and Towns  
Cities and Towns Police and Fire  
Dispatch

Arizona Cities and Towns  
Cities and Towns Public Works  
Vehicles

Arizona Cities and Towns  
Cities and Towns TMC-TOC

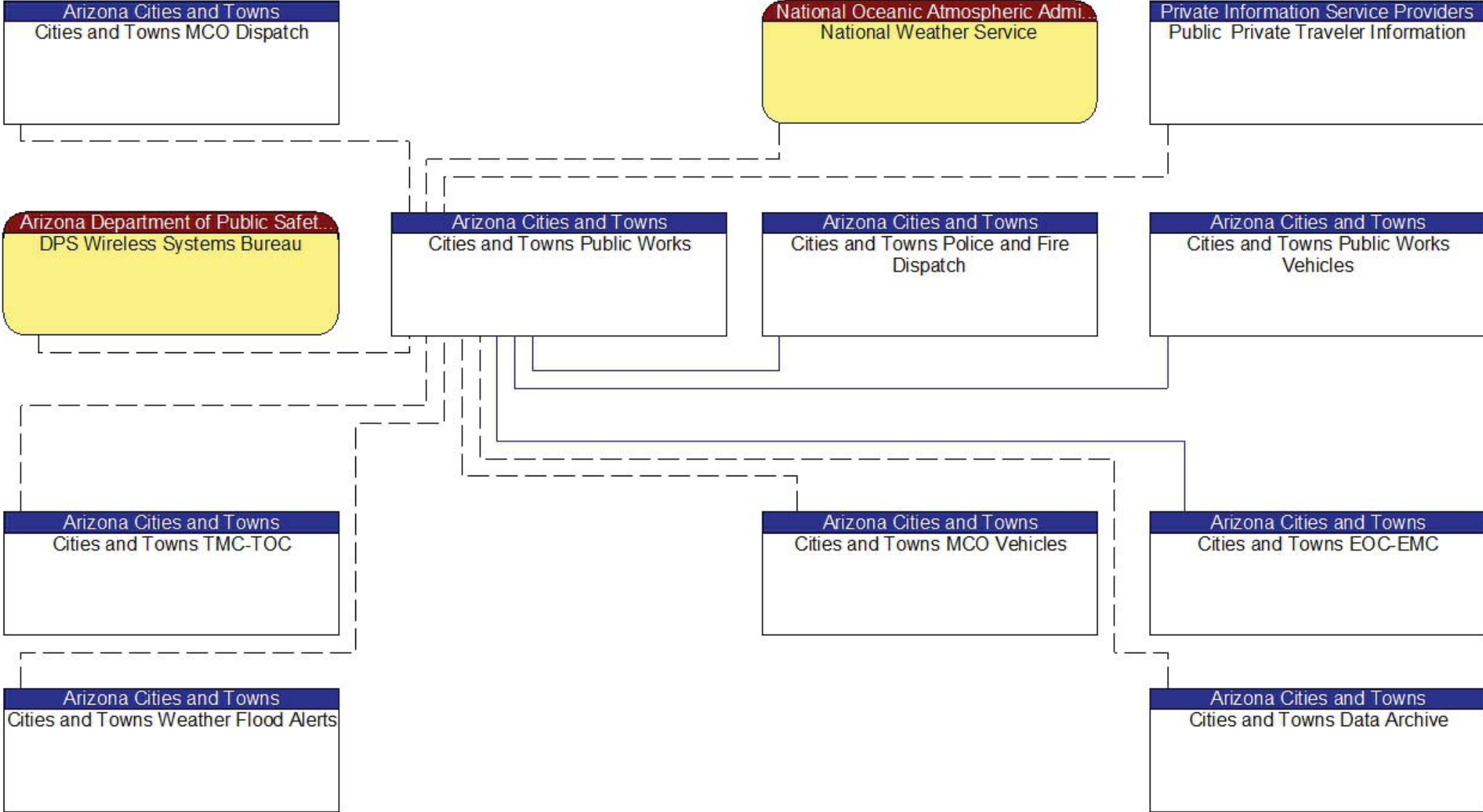
Arizona Cities and Towns  
Cities and Towns MCO Vehicles

Arizona Cities and Towns  
Cities and Towns EOC-EMC

Arizona Cities and Towns  
Cities and Towns Weather Flood Alerts

Arizona Cities and Towns  
Cities and Towns Data Archive

Existing  
Planned



Arizona Cities and Towns  
Cities and Towns MCO Dispatch

Arizona Cities and Towns  
Cities and Towns Public Works

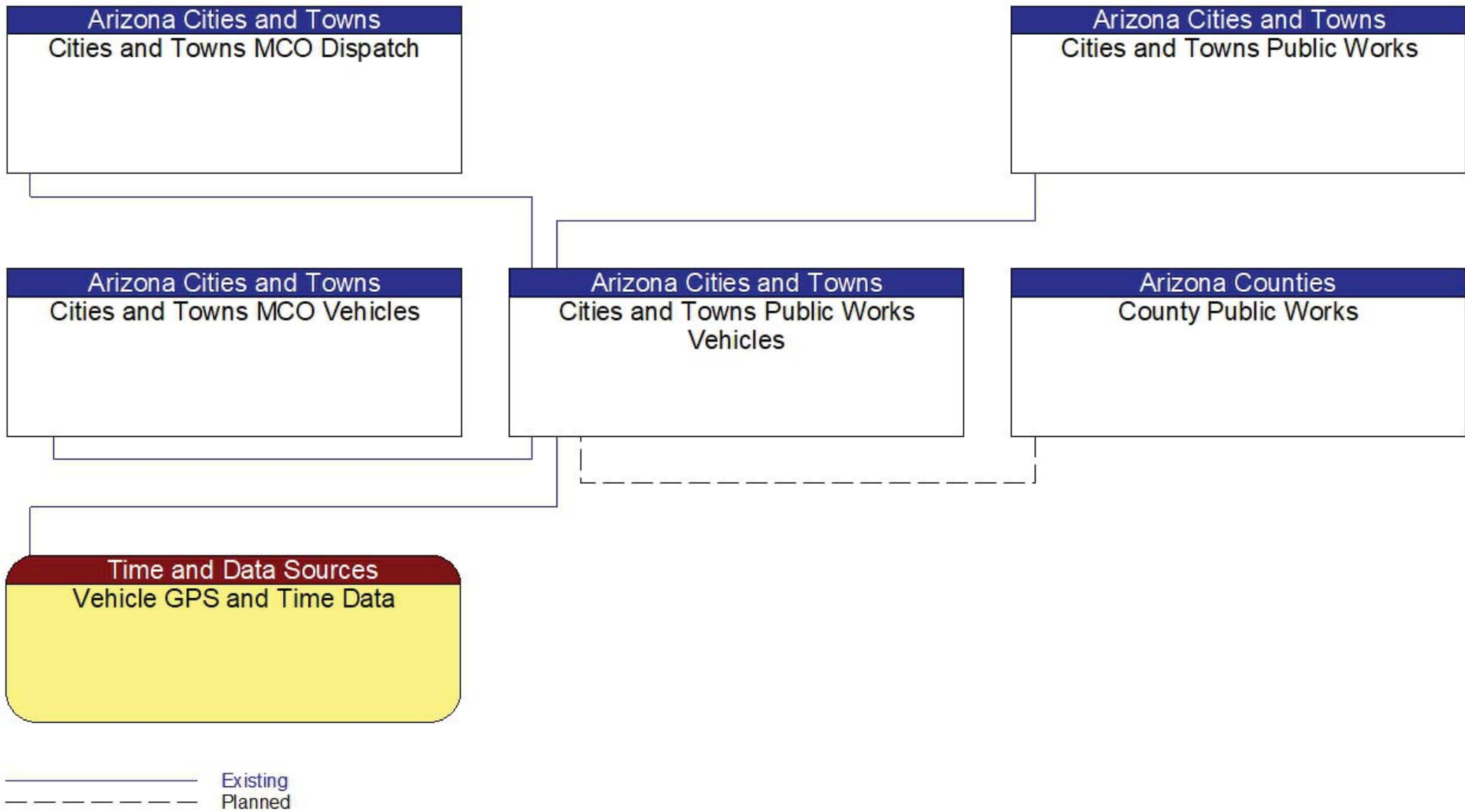
Arizona Cities and Towns  
Cities and Towns MCO Vehicles

Arizona Cities and Towns  
Cities and Towns Public Works  
Vehicles

Arizona Counties  
County Public Works

Time and Data Sources  
Vehicle GPS and Time Data

Existing  
Planned





Arizona Department of Public Safety ...  
DPS Central Communications Center

Arizona Cities and Towns  
Cities and Towns Weather Flood Alerts

ADOT  
ADOT TOC and EMC

Arizona Cities and Towns  
Cities and Towns MCO Dispatch

Media  
Wide Area Alerting Systems

Arizona Cities and Towns  
Cities and Towns TMC-TOC

National Oceanic Atmospheric Admi.  
National Weather Service

Rail Organizations  
Rail Grade Wayside Warning Systems

Private Information Service Providers  
Public Private Traveler Information

Arizona Cities and Towns  
Cities and Towns EOC-EMC

Arizona Cities and Towns  
Cities and Towns Police and Fire  
Dispatch

Arizona Cities and Towns  
Cities and Towns Public Works

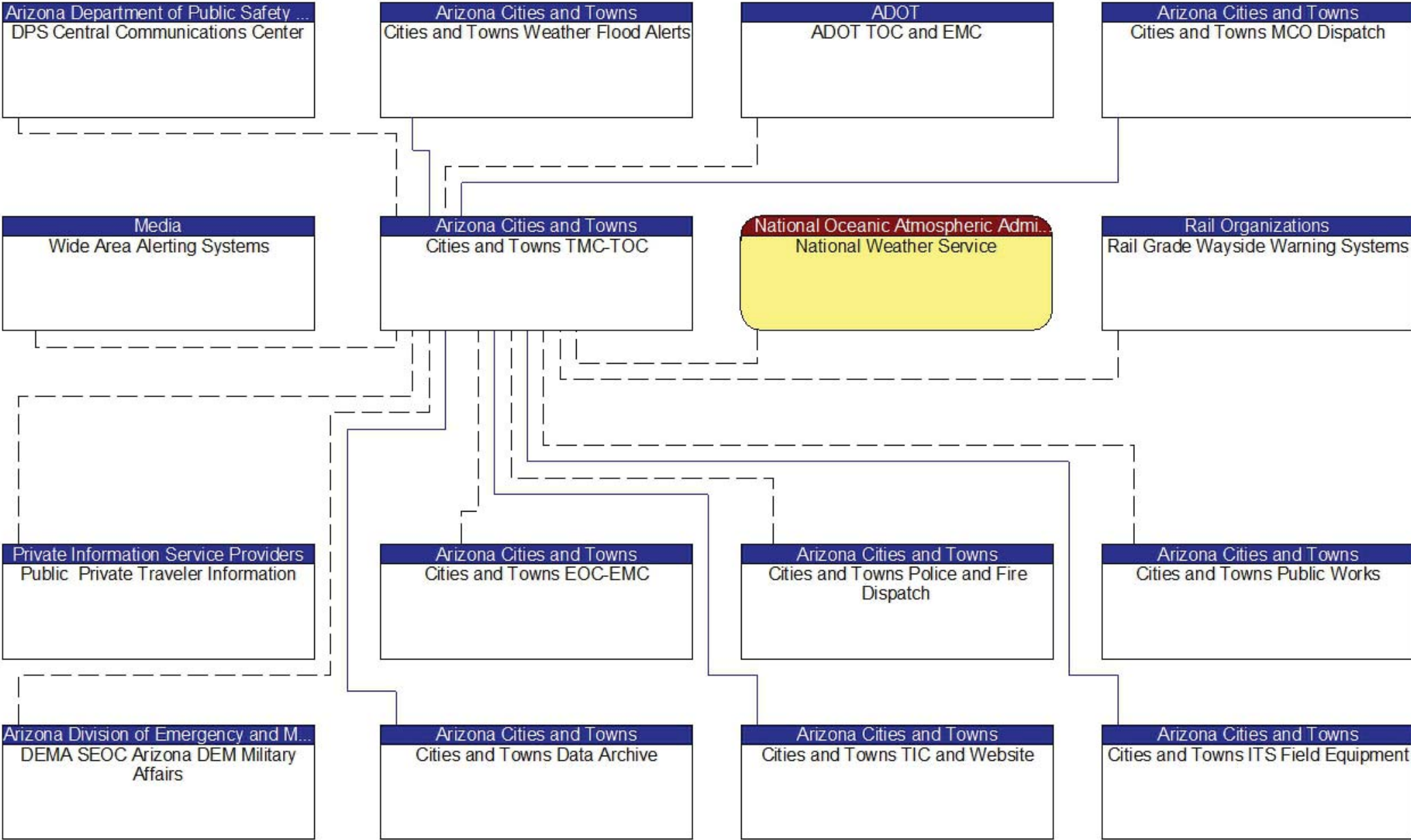
Arizona Division of Emergency and M...  
DEMA SEOC Arizona DEM Military  
Affairs

Arizona Cities and Towns  
Cities and Towns Data Archive

Arizona Cities and Towns  
Cities and Towns TIC and Website

Arizona Cities and Towns  
Cities and Towns ITS Field Equipment

Existing  
Planned



**Rail Organizations**  
Rail Grade Wayside Warning Systems

**Arizona Cities and Towns**  
Cities and Towns ITS Field Equipment

**Arizona Cities and Towns**  
Cities and Towns Train Wayside Alert

----- Planned



**Public and Private Transit Providers**  
Transit Providers - Public and Private

**Travelers**  
Travelers

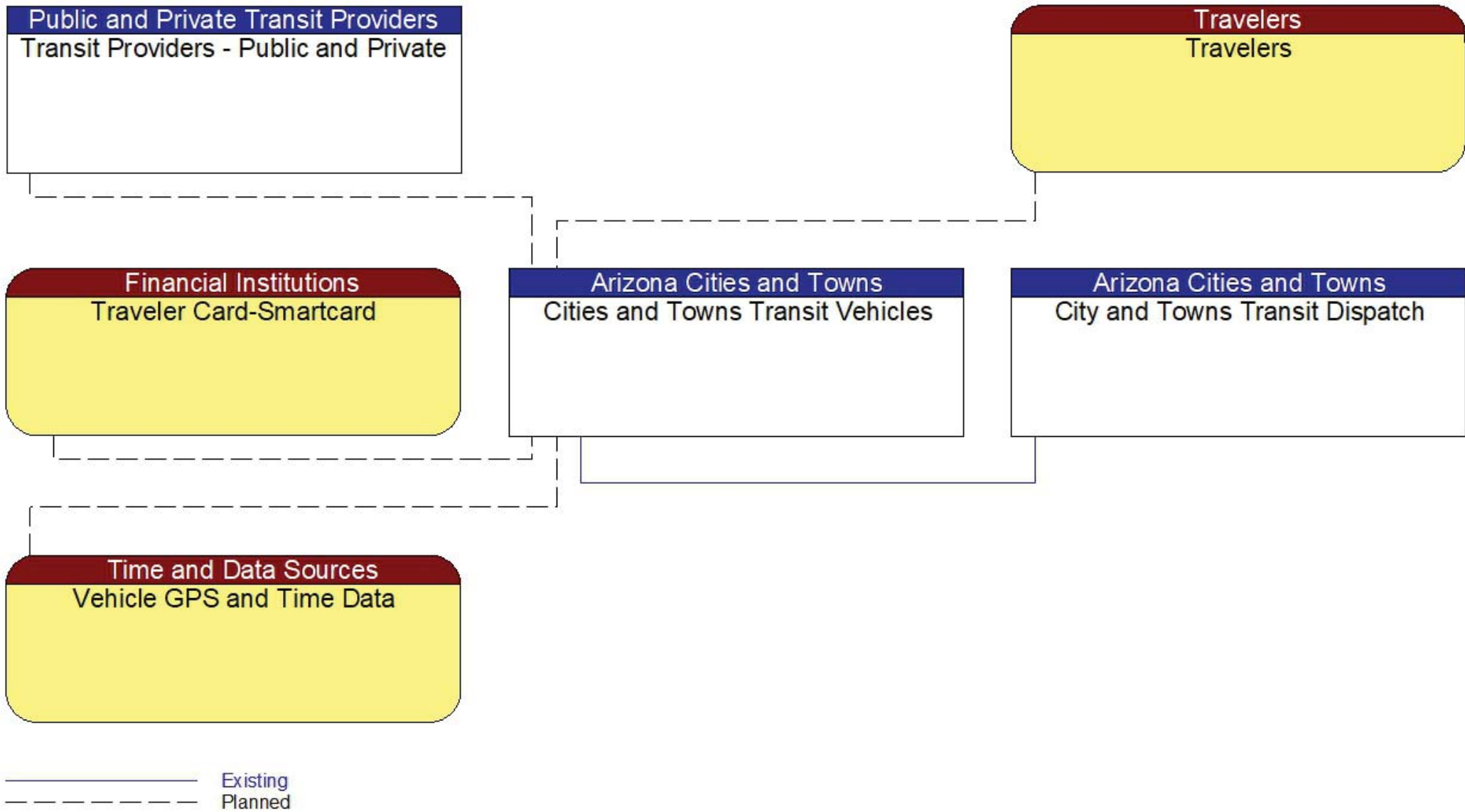
**Financial Institutions**  
Traveler Card-Smartcard

**Arizona Cities and Towns**  
Cities and Towns Transit Vehicles

**Arizona Cities and Towns**  
City and Towns Transit Dispatch

**Time and Data Sources**  
Vehicle GPS and Time Data

———— Existing  
----- Planned





Arizona Cities and Towns  
Cities and Towns MCO Dispatch

National Oceanic Atmospheric Admi...  
National Weather Service

Arizona Cities and Towns  
Cities and Towns Public Works

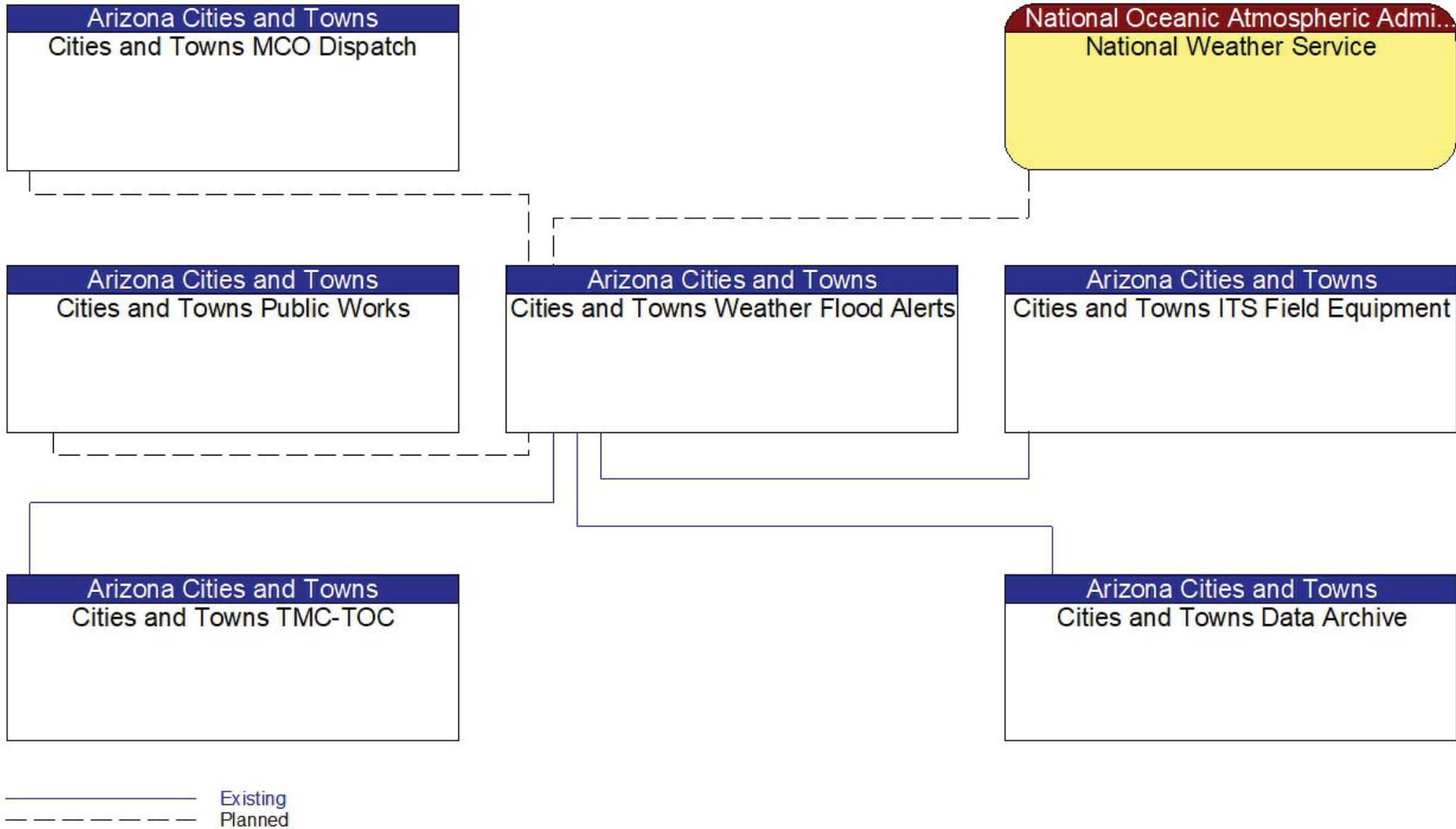
Arizona Cities and Towns  
Cities and Towns Weather Flood Alerts

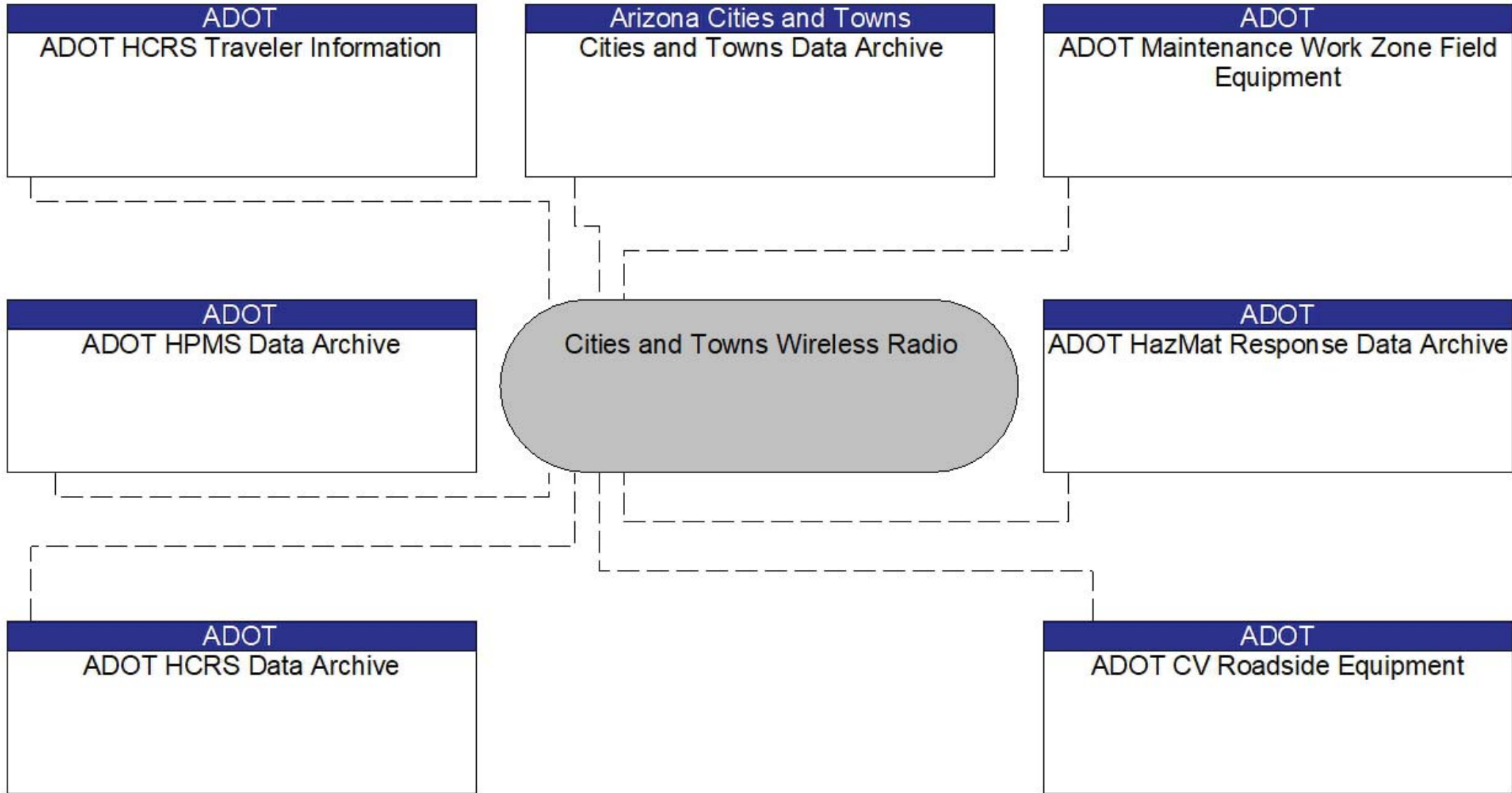
Arizona Cities and Towns  
Cities and Towns ITS Field Equipment

Arizona Cities and Towns  
Cities and Towns TMC-TOC

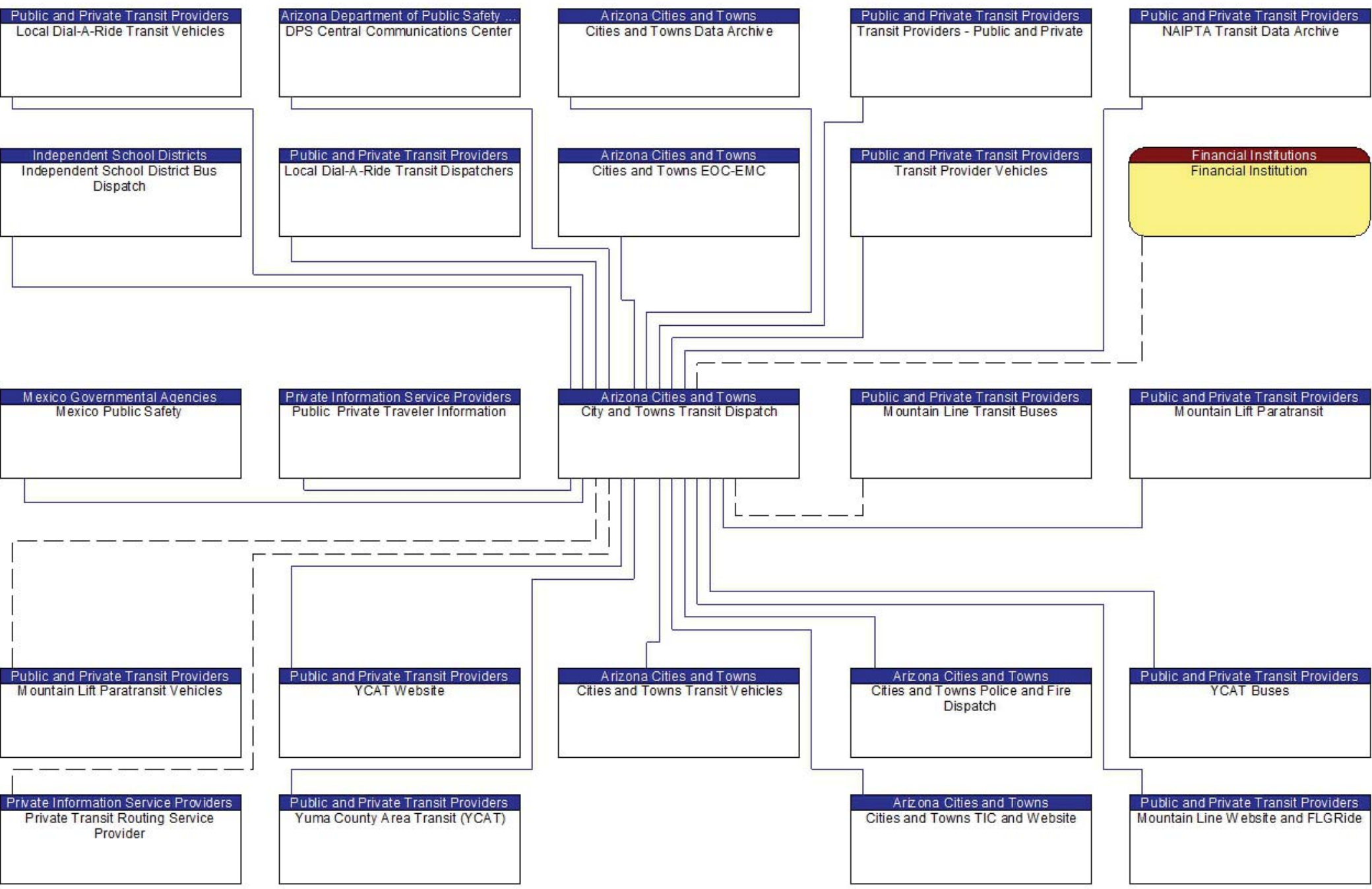
Arizona Cities and Towns  
Cities and Towns Data Archive

Existing  
Planned

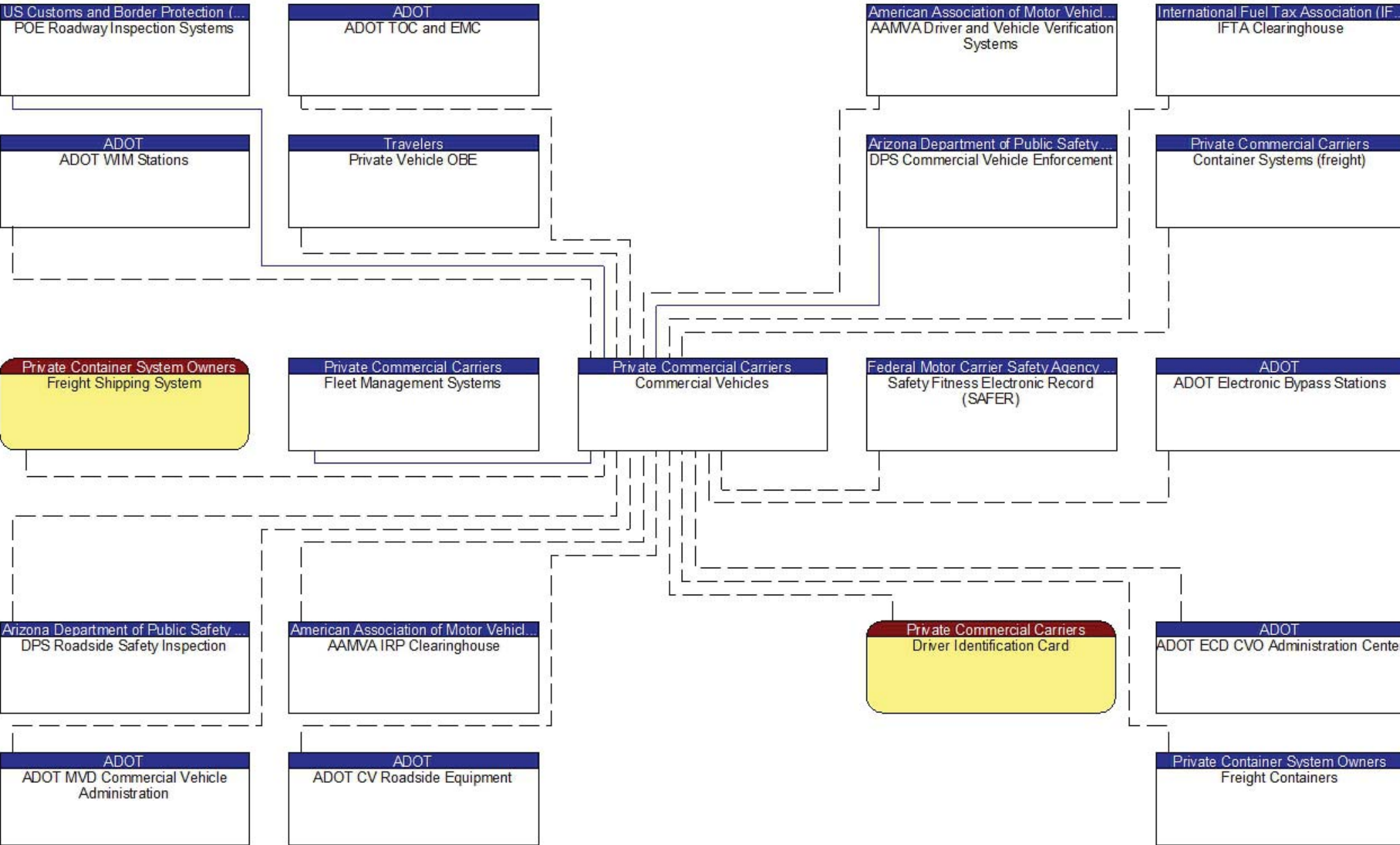




----- Planned



\_\_\_\_\_ Existing  
 - - - - - Planned



— Existing  
 - - - Planned

**Private Commercial Carriers**  
Container Systems (freight)

**Private Commercial Carriers**  
Commercial Vehicles

----- Planned

Arizona Department of Public Safety ...  
DPS Central Communications Center

ADOT  
ADOT TOC and EMC

ADOT  
ADOT DEOC-Dept EM Ops Center

Maricopa County Department of Tran...  
Maricopa County EOC

Arizona Counties  
County 911 PSAPs

Tribal Governments - Statewide  
Tribal Public Safety Dispatch

Arizona Division of Emergency and M...  
DEMA CRT - HazMat Response Team

Arizona Division of Emergency and M...  
DEMA SEOC Arizona DEM Military  
Affairs

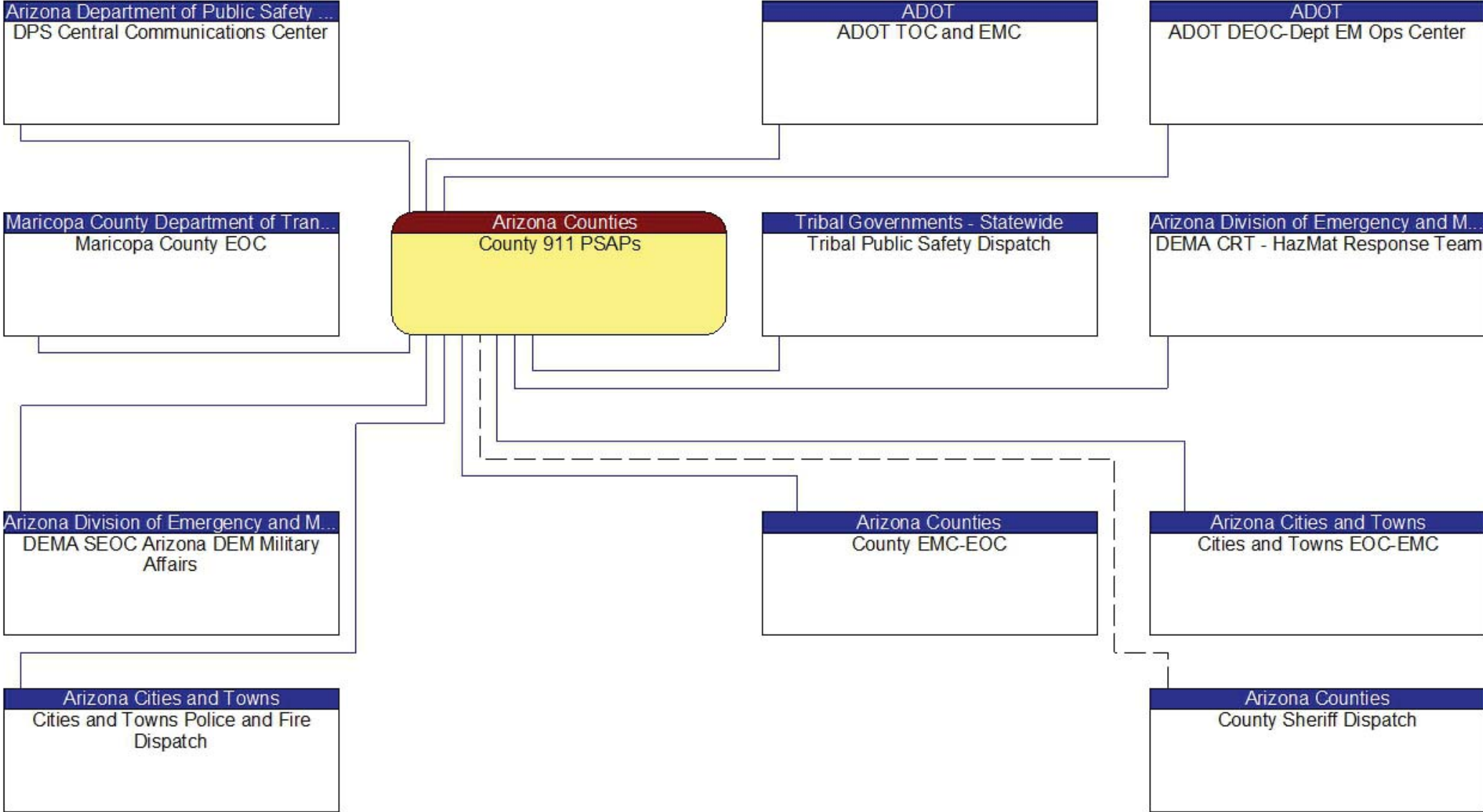
Arizona Counties  
County EMC-EOC

Arizona Cities and Towns  
Cities and Towns EOC-EMC

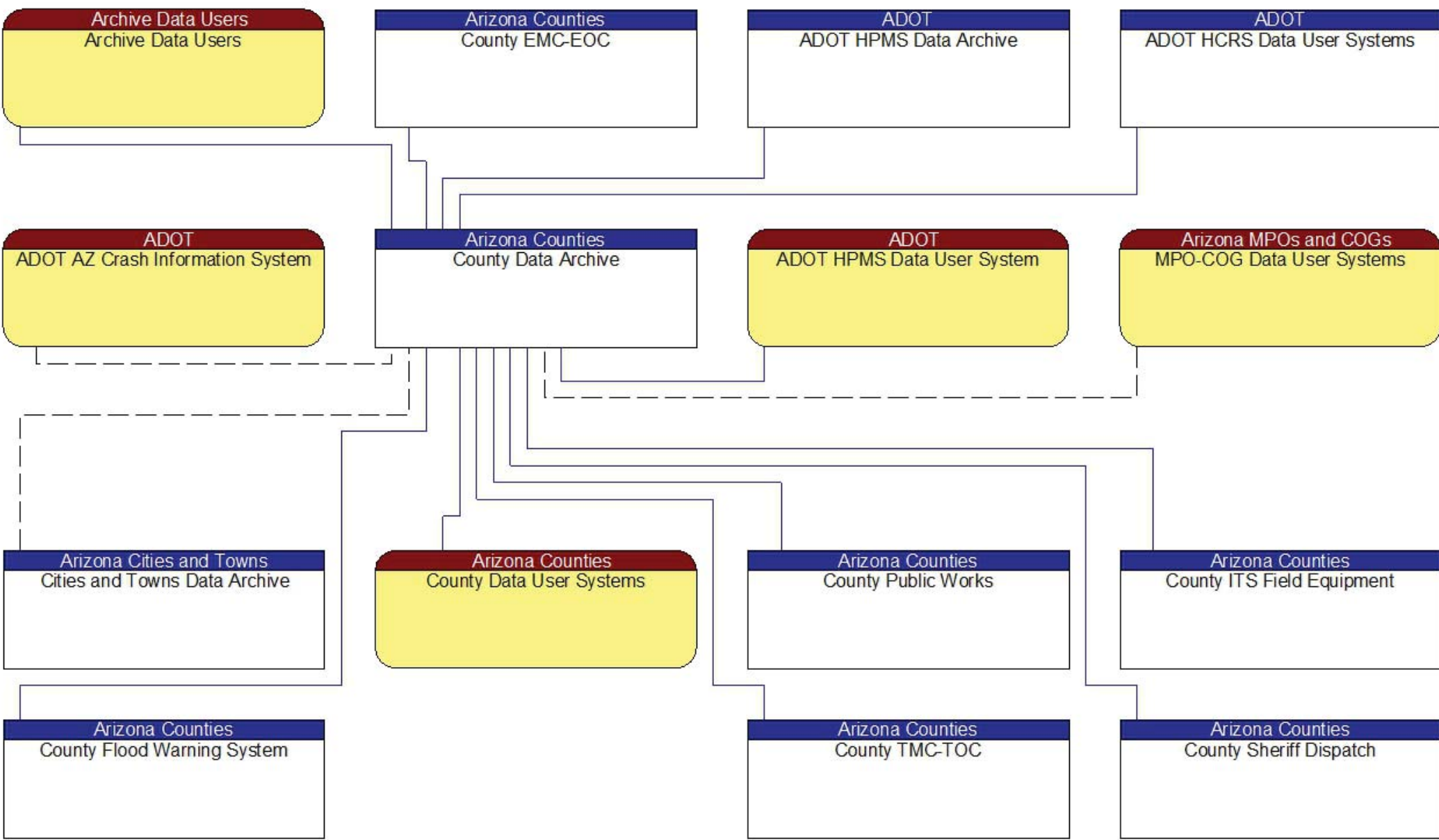
Arizona Cities and Towns  
Cities and Towns Police and Fire  
Dispatch

Arizona Counties  
County Sheriff Dispatch

Existing  
Planned

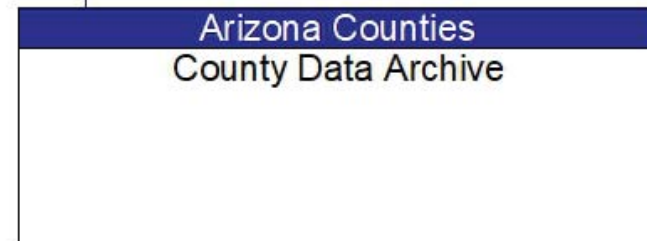
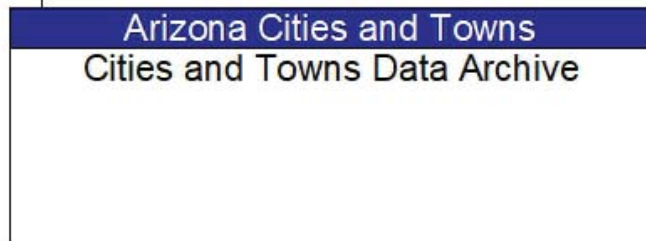
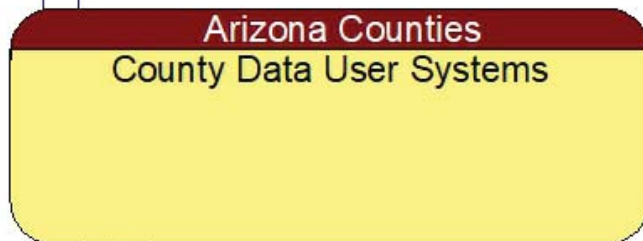
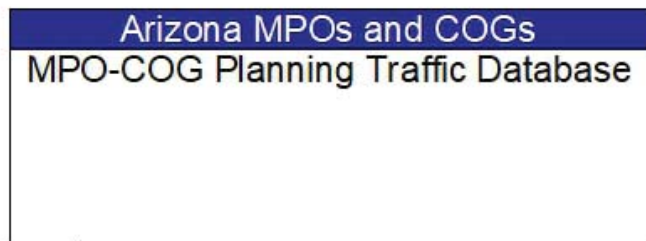
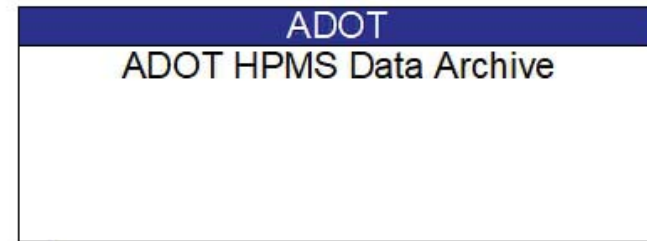
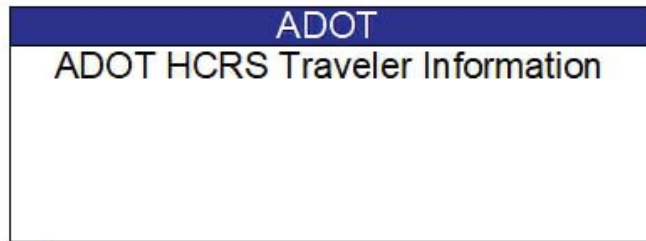




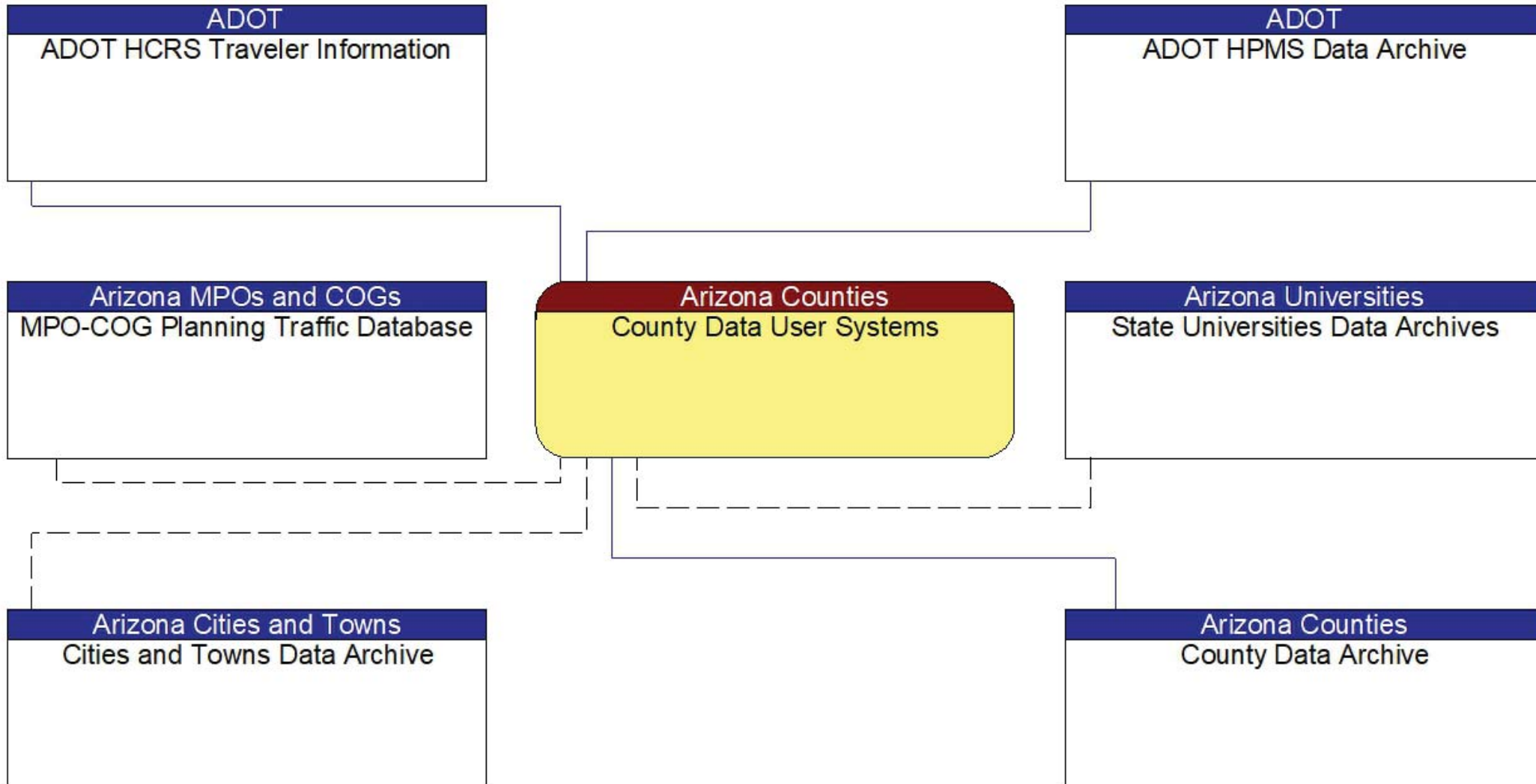


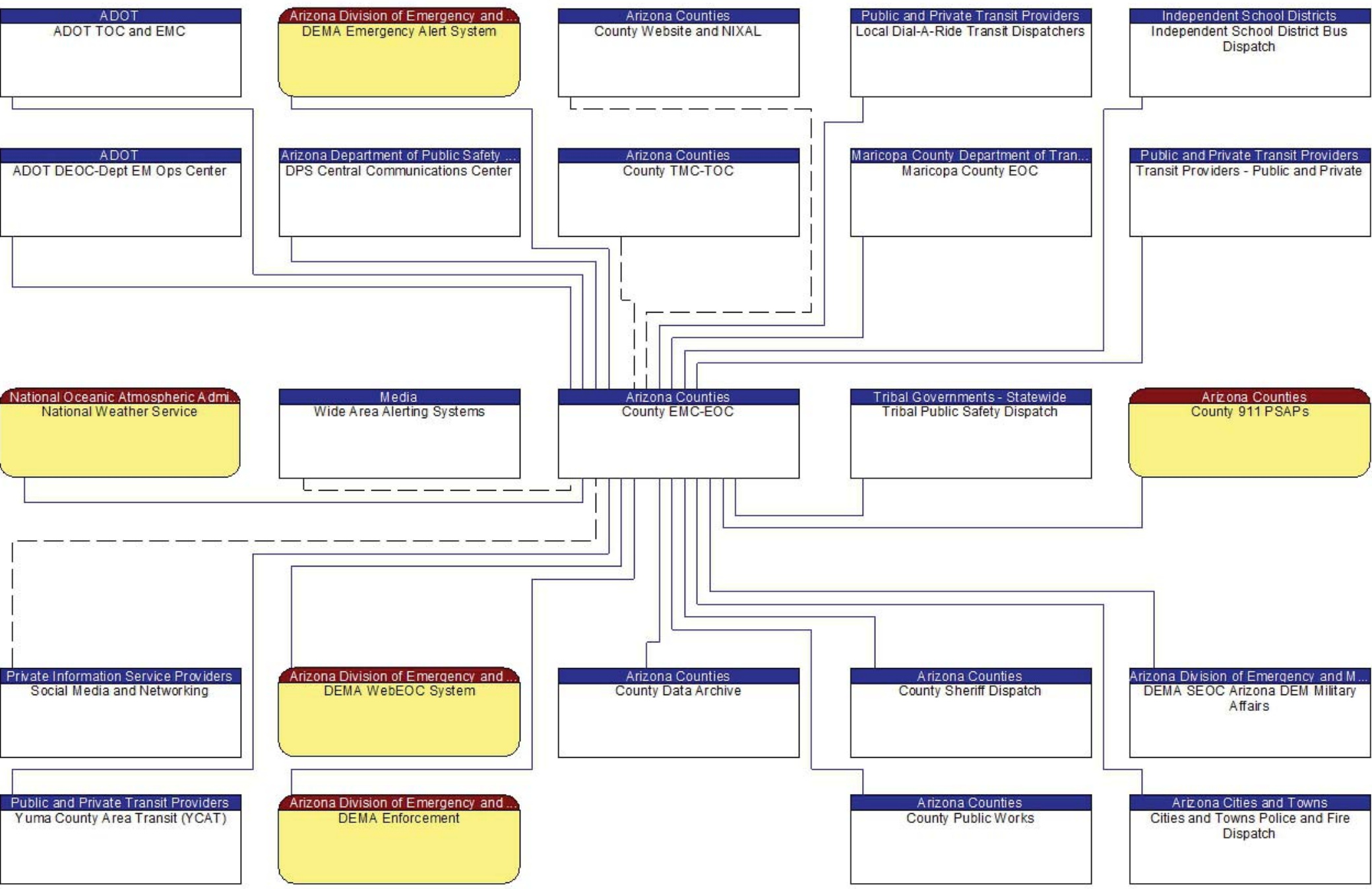
\_\_\_\_\_ Existing  
 - - - - - Planned





———— Existing  
----- Planned





— Existing  
 - - - Planned

National Oceanic Atmospheric Admi...  
National Weather Service

Arizona Counties  
County ITS Field Equipment

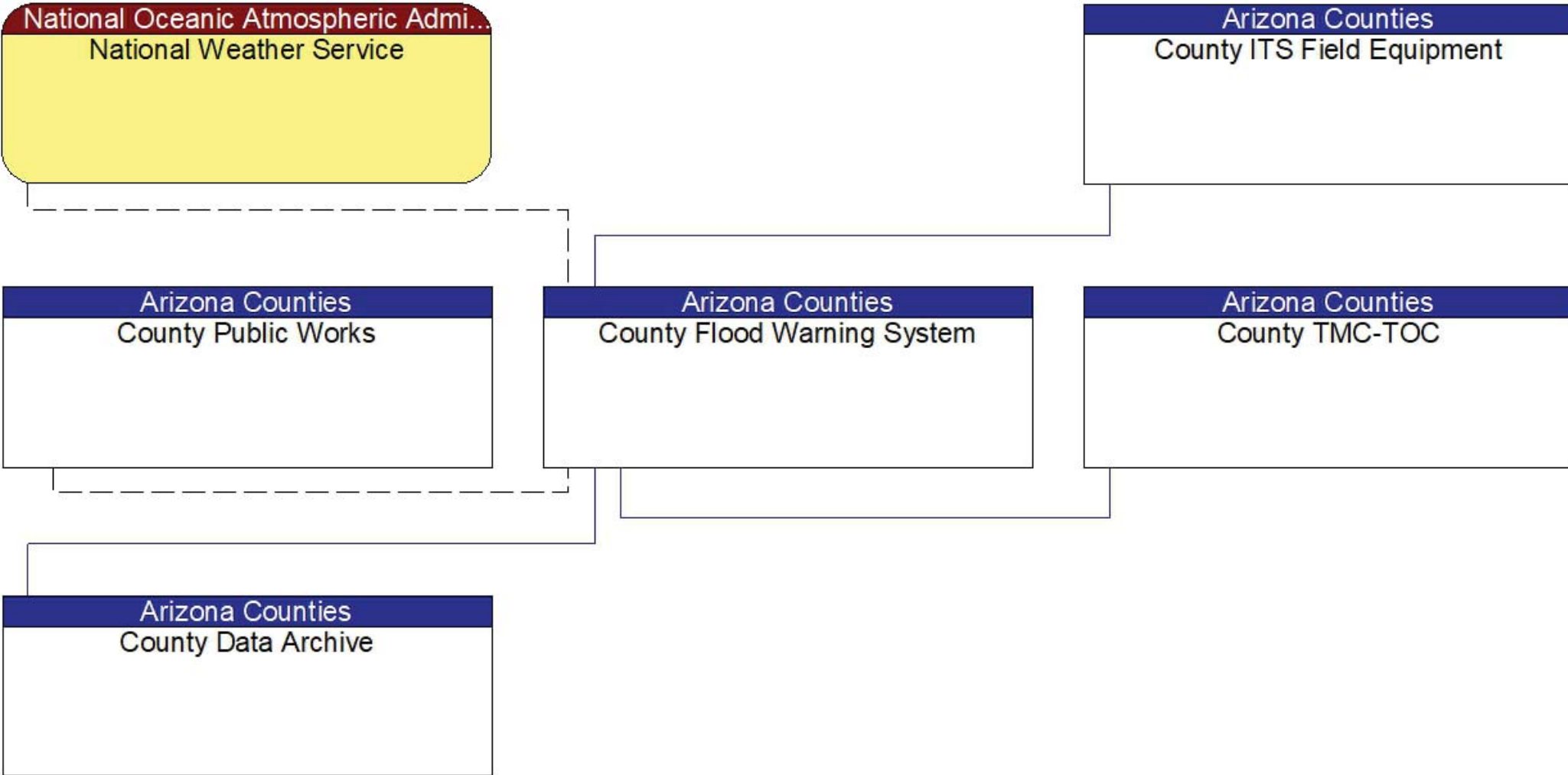
Arizona Counties  
County Public Works

Arizona Counties  
County Flood Warning System

Arizona Counties  
County TMC-TOC

Arizona Counties  
County Data Archive

———— Existing  
----- Planned



National Oceanic Atmospheric Admi...  
National Weather Service

Arizona Counties  
County Data Archive

Rail Organizations  
Rail Grade Wayside Warning Systems

Arizona Counties  
County Flood Warning System

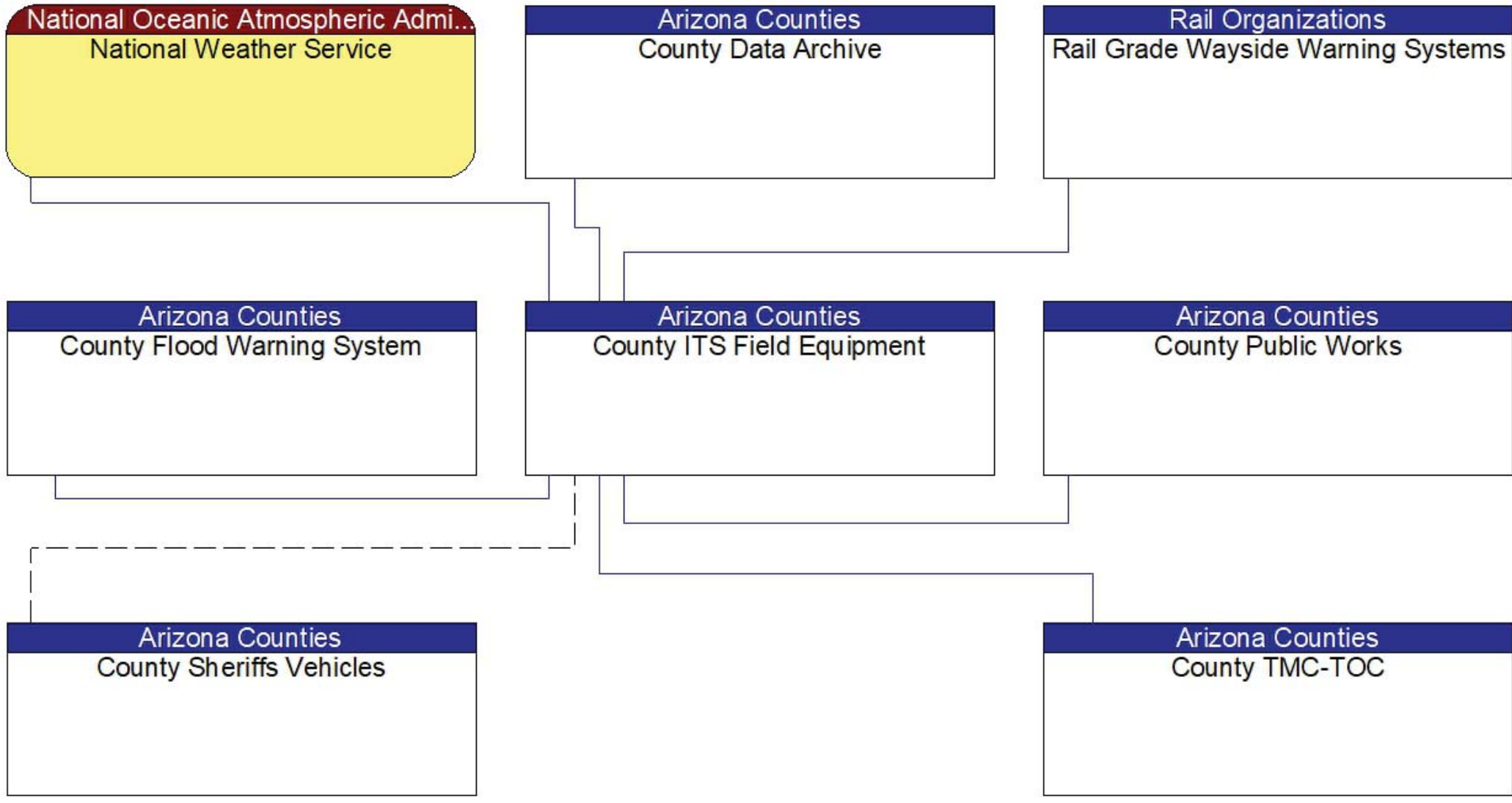
Arizona Counties  
County ITS Field Equipment

Arizona Counties  
County Public Works

Arizona Counties  
County Sheriffs Vehicles

Arizona Counties  
County TMC-TOC

———— Existing  
----- Planned



**Media**  
Wide Area Alerting Systems

**Private Information Service Providers**  
Public Private Traveler Information

**Arizona Counties**  
County Sheriff Dispatch

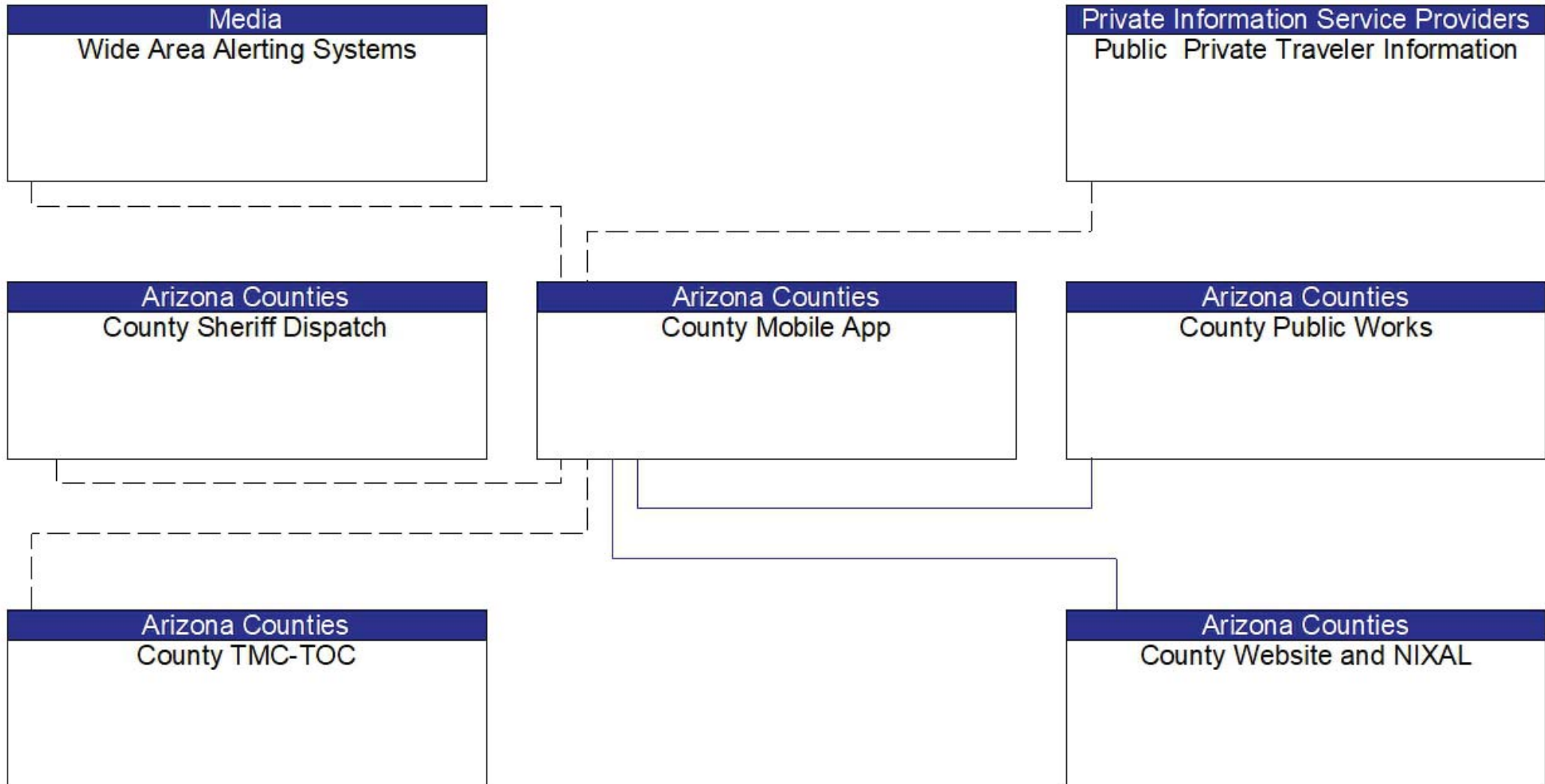
**Arizona Counties**  
County Mobile App

**Arizona Counties**  
County Public Works

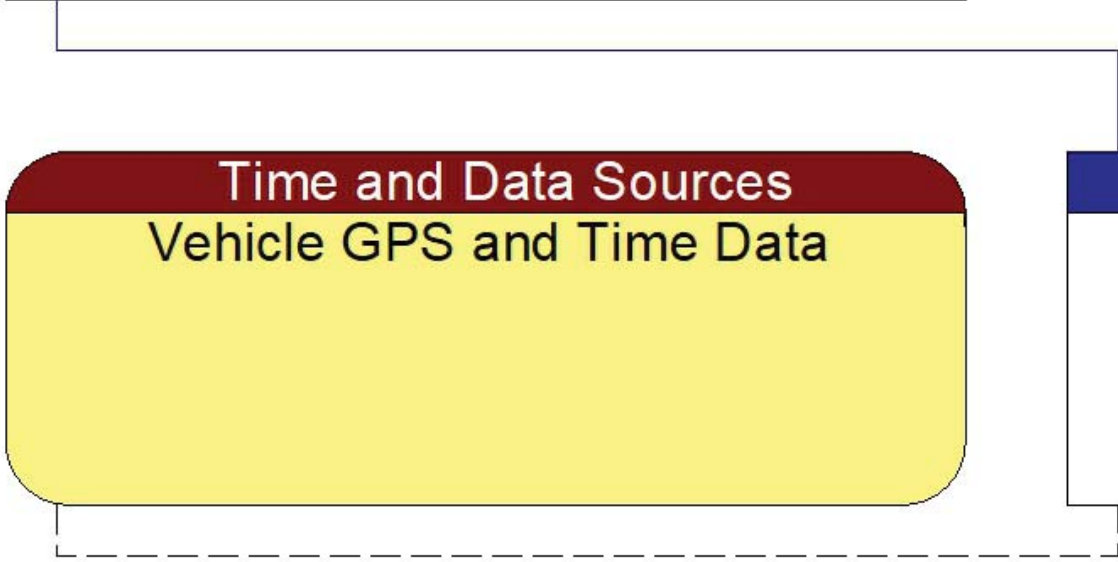
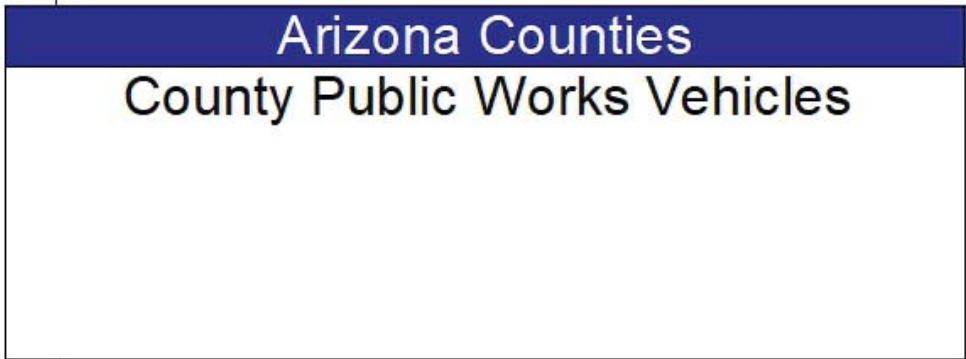
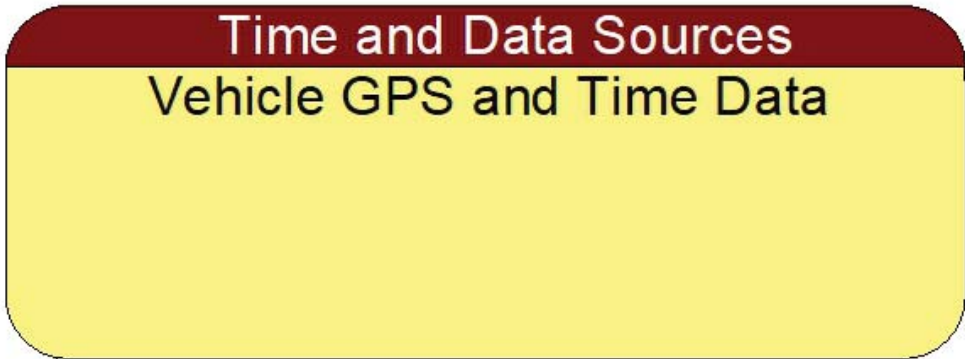
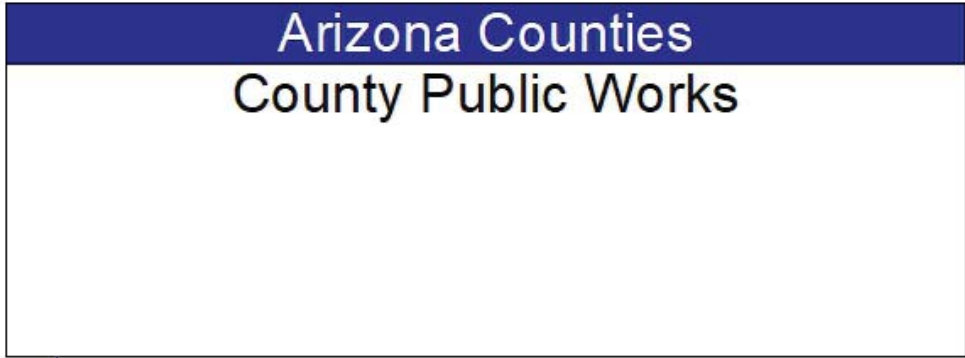
**Arizona Counties**  
County TMC-TOC

**Arizona Counties**  
County Website and NIXAL

———— Existing  
----- Planned

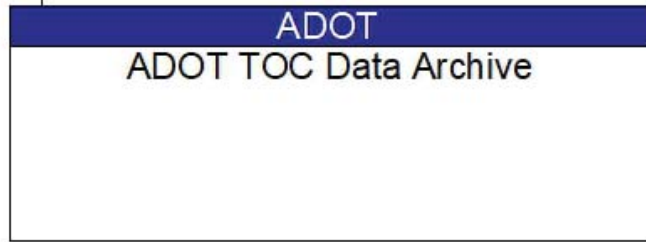
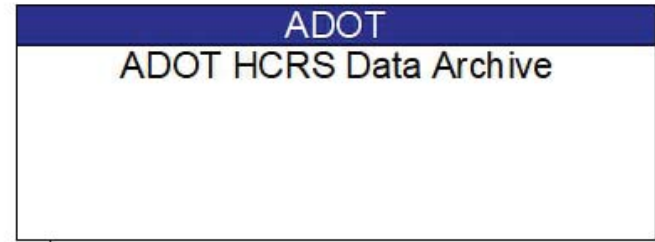
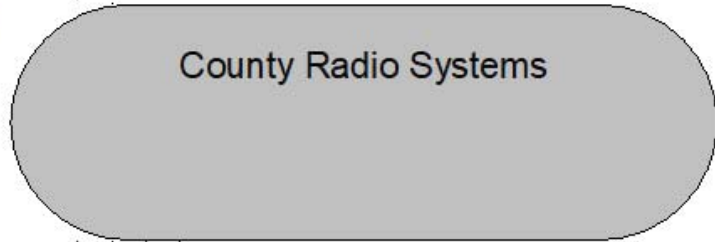
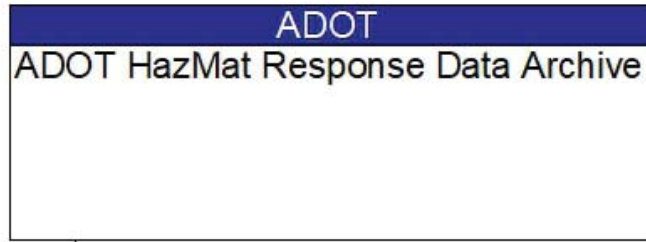
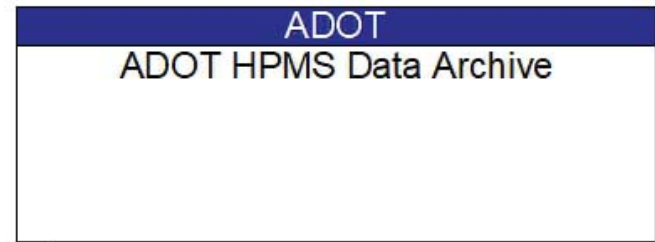
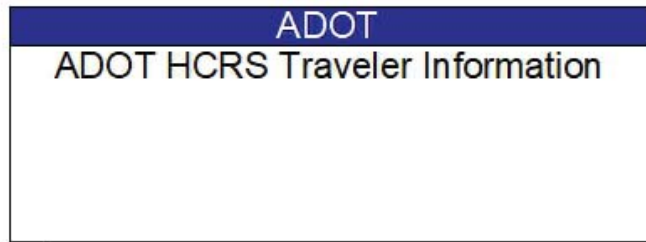






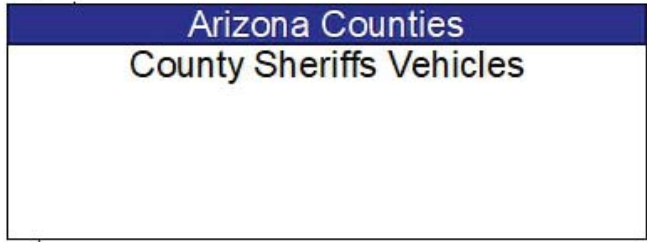
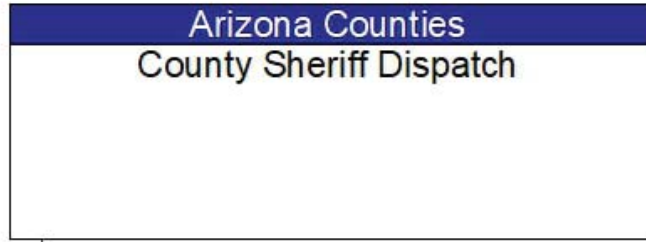
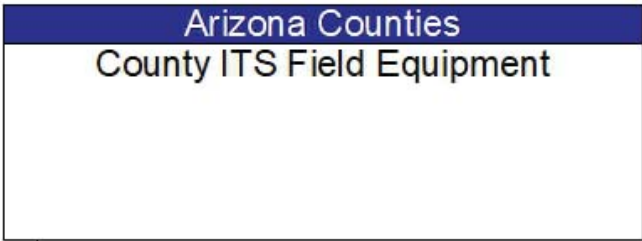
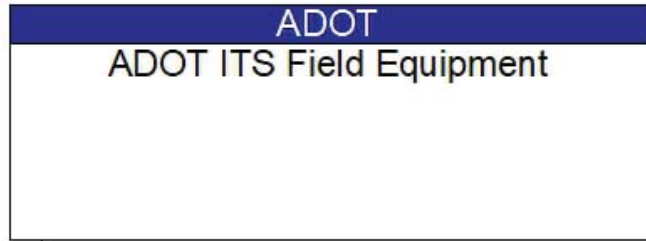
———— Existing  
- - - - - Planned



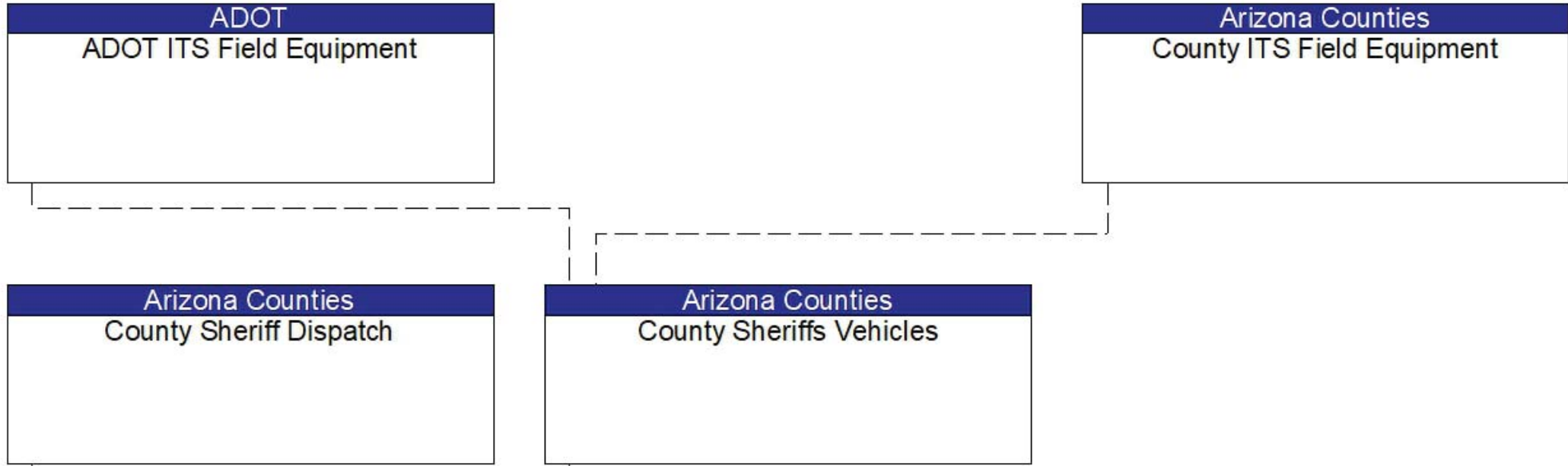


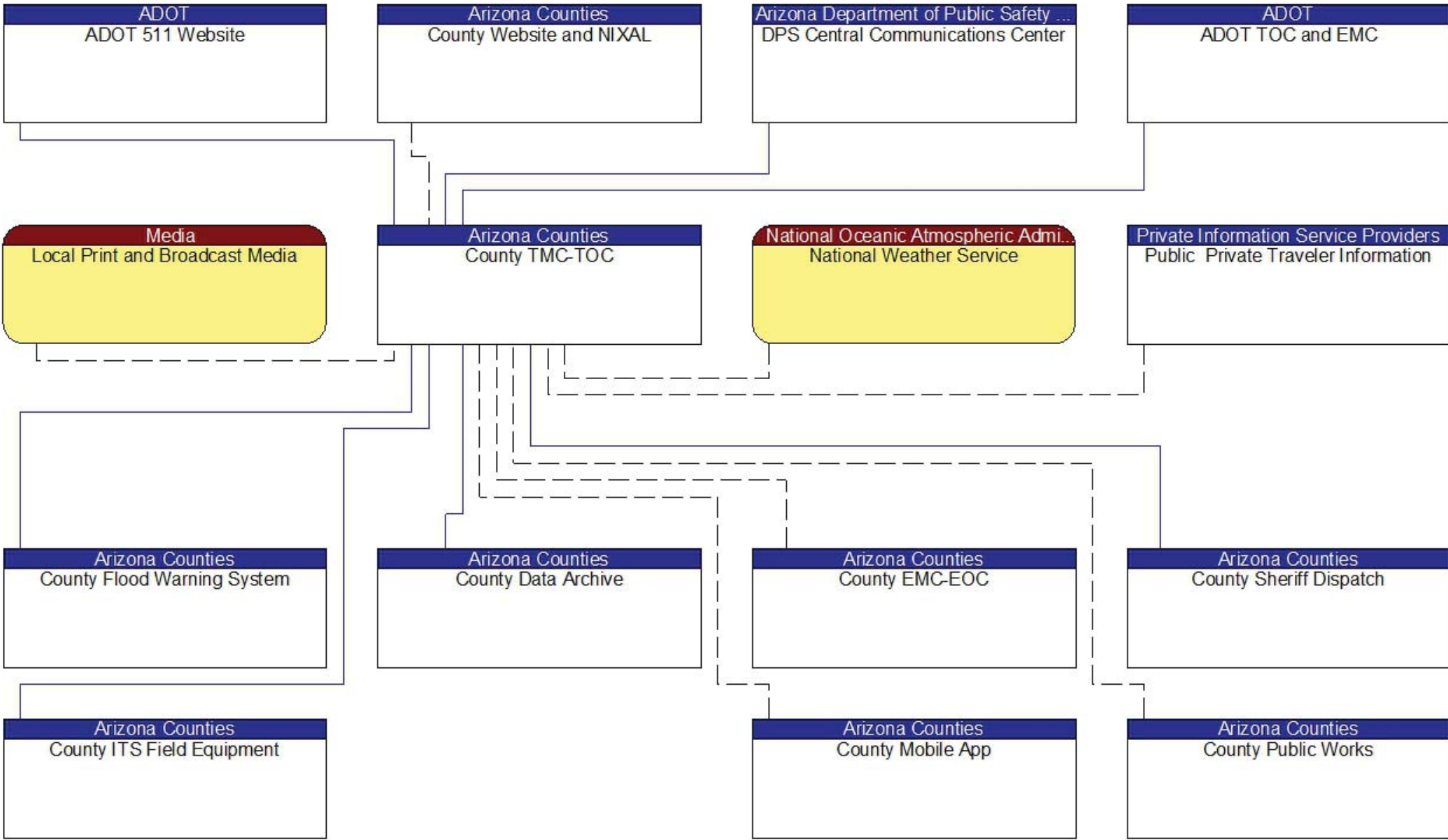
----- Planned





———— Existing  
----- Planned





\_\_\_\_\_ Existing  
 - - - - - Planned

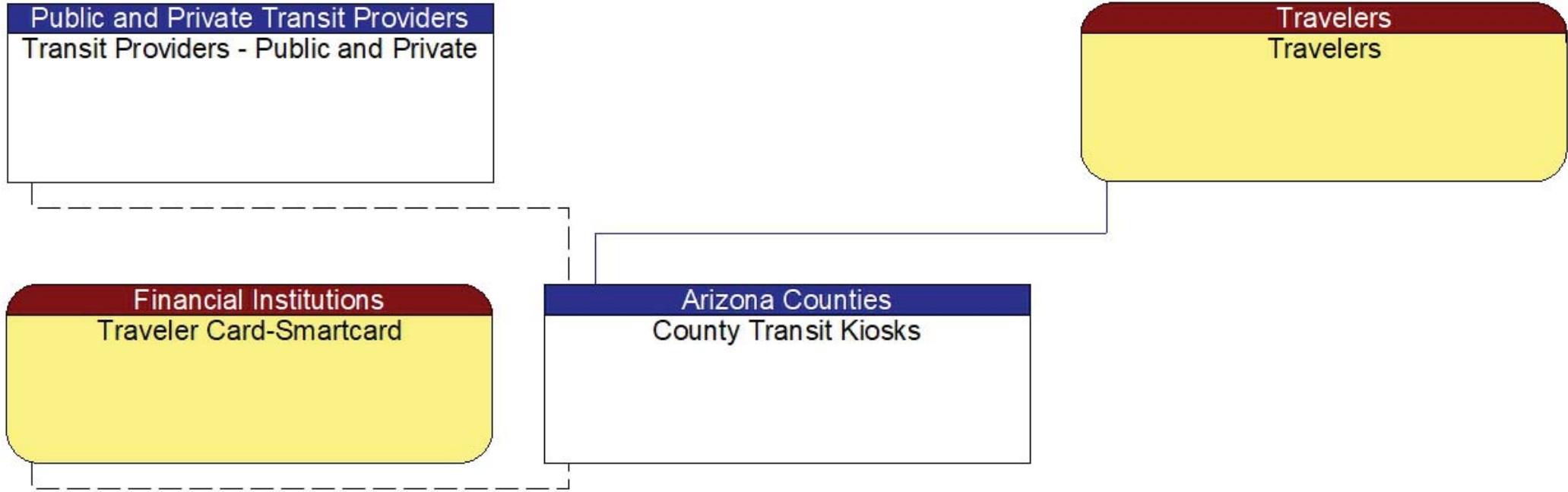
**Public and Private Transit Providers**  
Transit Providers - Public and Private

**Financial Institutions**  
Traveler Card-Smartcard

**Arizona Counties**  
County Transit Kiosks

**Travelers**  
Travelers

———— Existing  
----- Planned



Public and Private Transit Providers  
Local Dial-A-Ride Transit Dispatchers

Independent School Districts  
Independent School District Bus Dispatch

Public and Private Transit Providers  
Transit Providers - Public and Private

National Oceanic Atmospheric Admi.  
National Weather Service

Arizona Counties  
County Website and NIXAL

Public and Private Transit Providers  
NAIPTA Transit Data Archive

Public and Private Transit Providers  
Mountain Lift Paratransit

Public and Private Transit Providers  
Yuma County Area Transit (YCAT)

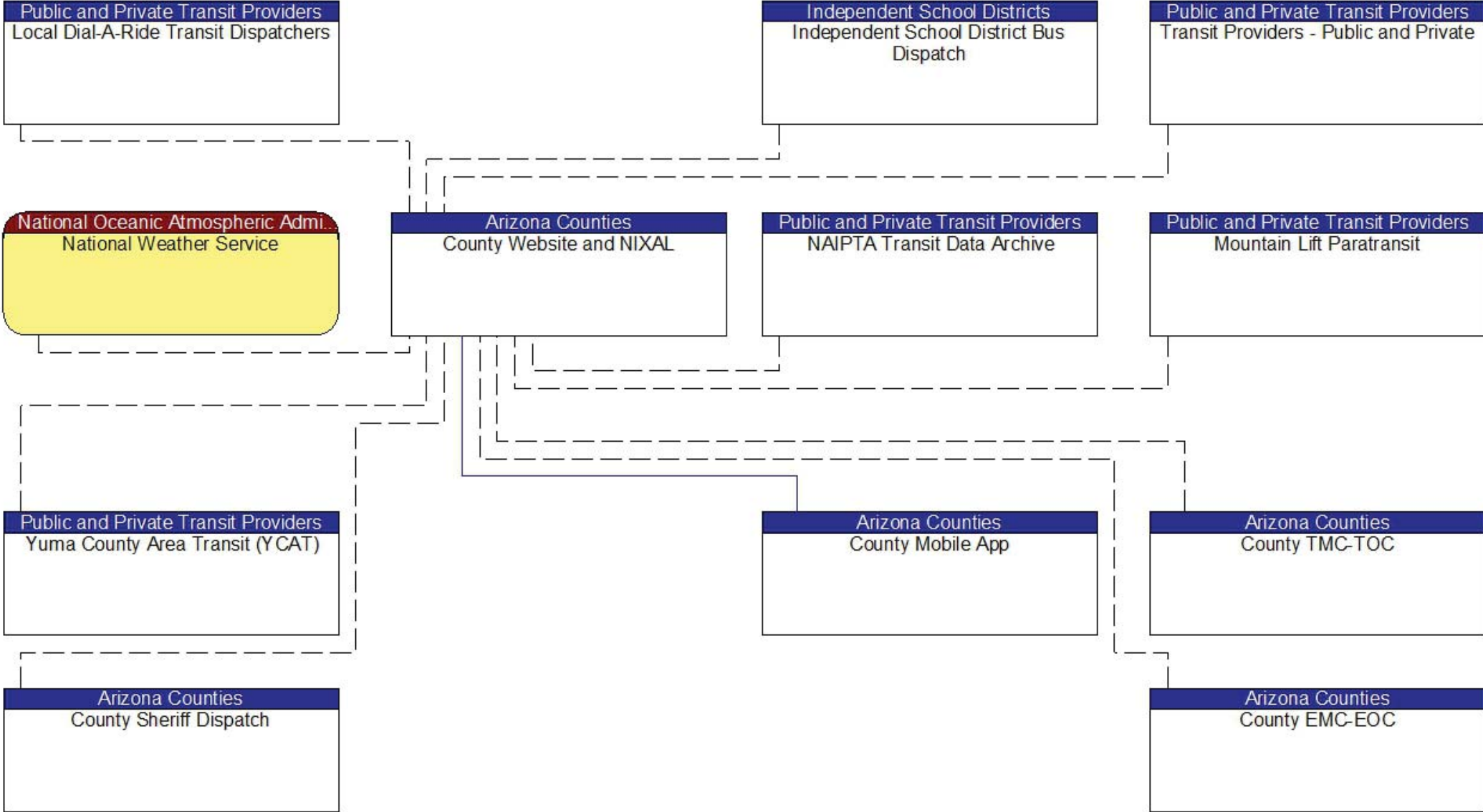
Arizona Counties  
County Mobile App

Arizona Counties  
County TMC-TOC

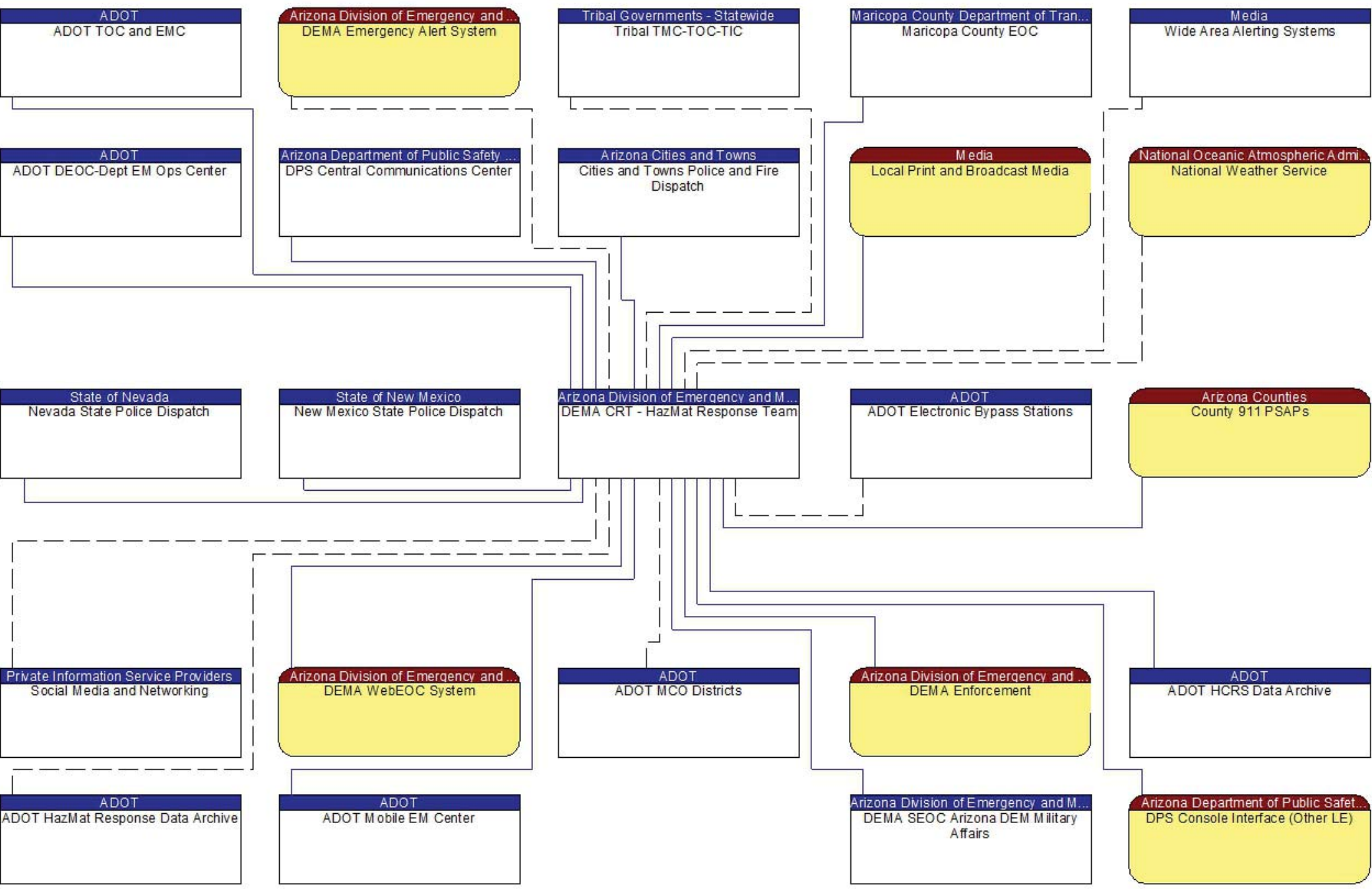
Arizona Counties  
County Sheriff Dispatch

Arizona Counties  
County EMC-EOC

Existing  
Planned

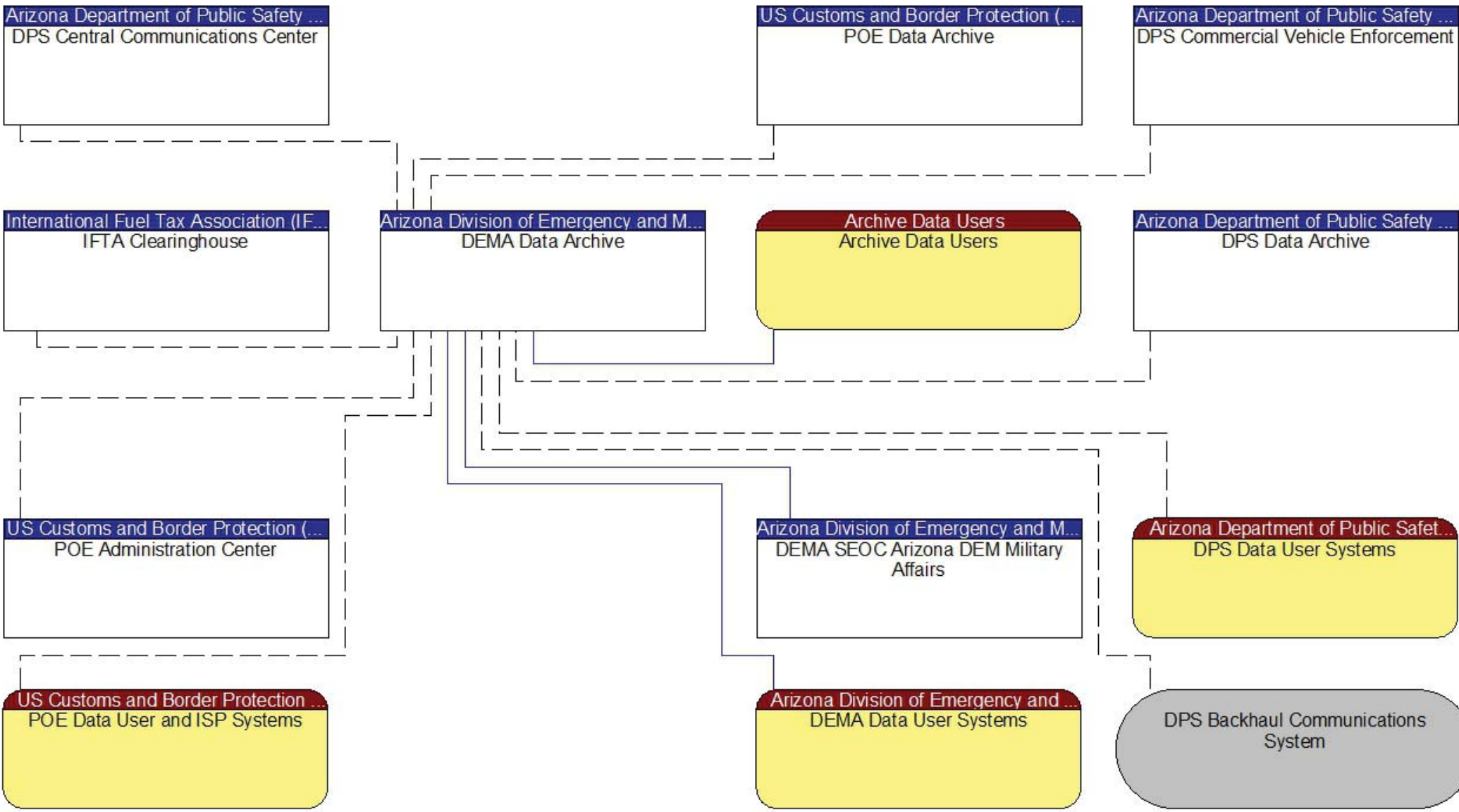




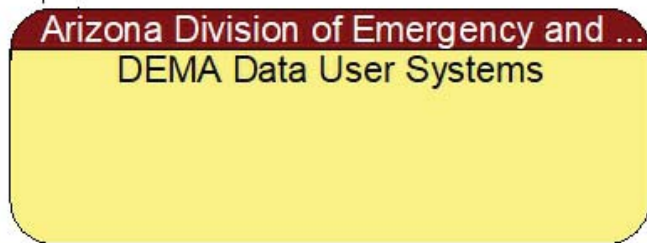
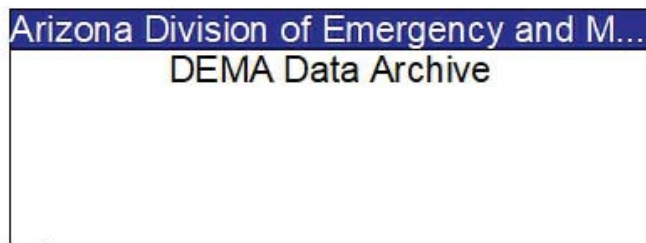
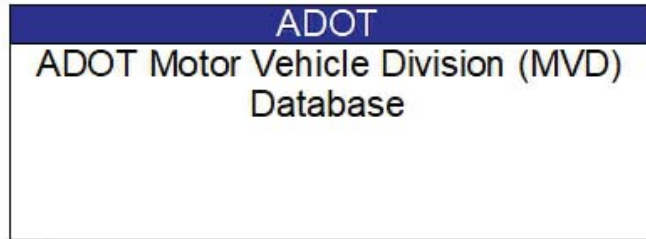


\_\_\_\_\_ Existing  
 - - - - - Planned

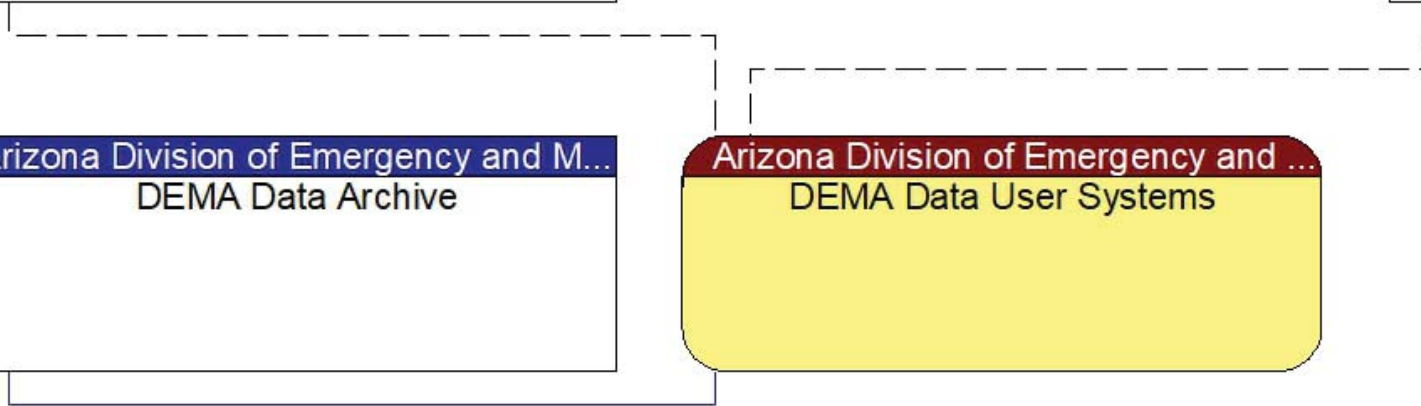


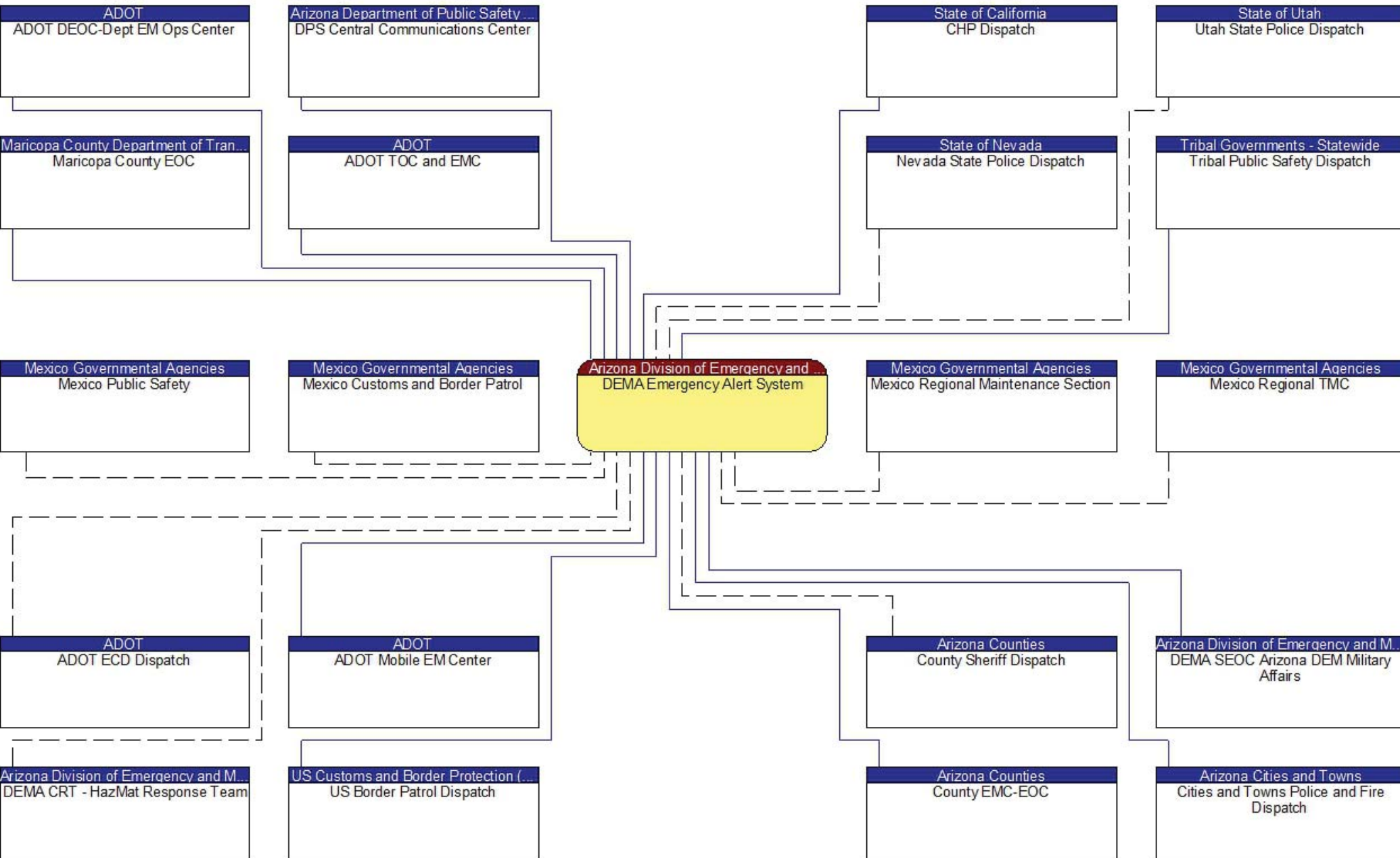


— Existing  
 - - - Planned

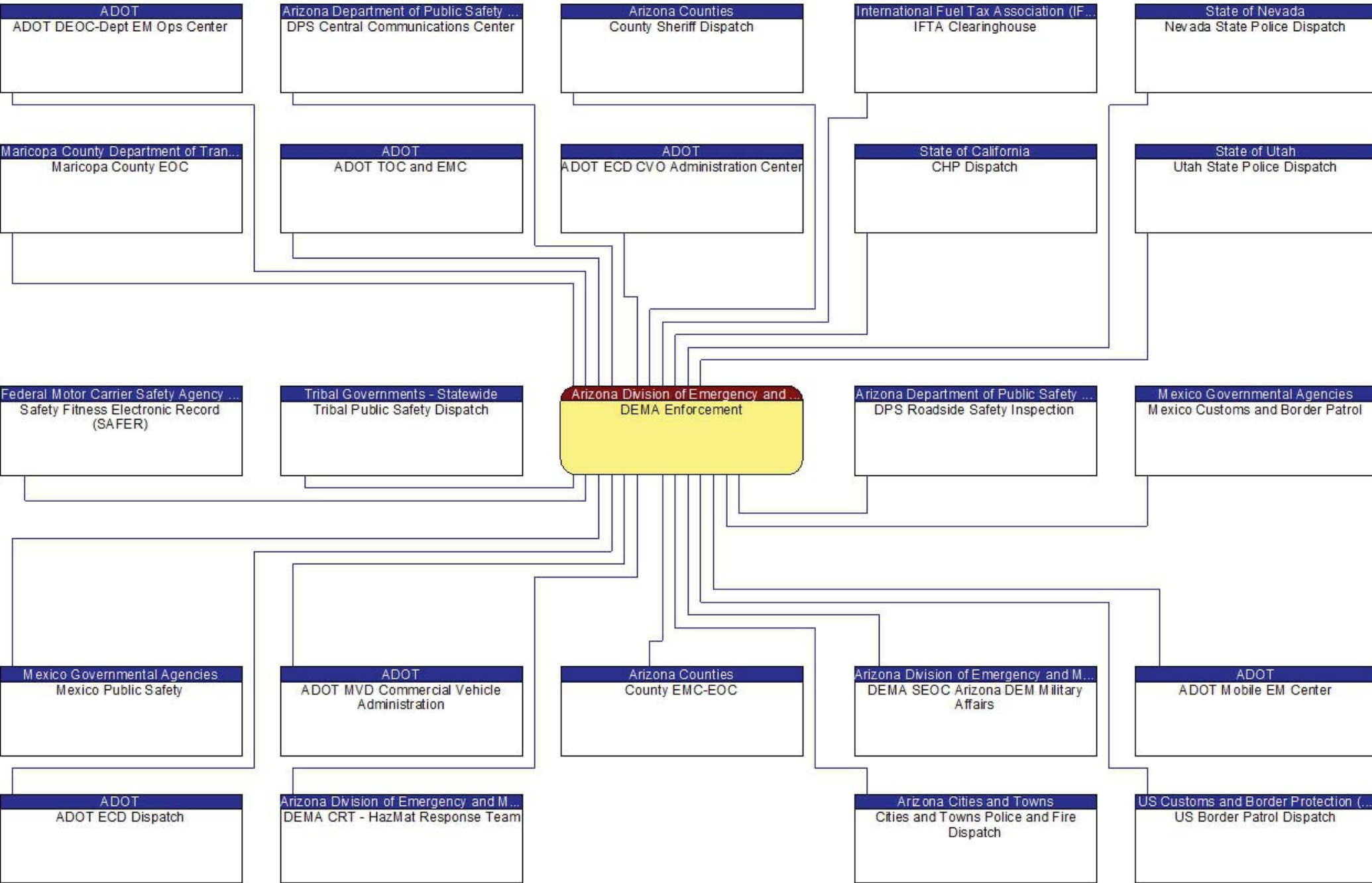


———— Existing  
----- Planned





\_\_\_\_\_ Existing  
 - - - - - Planned



Existing