

LEGEND	
	No Regional Architecture Elements Map To National ITS Architecture
	Regional Architecture Elements Map To National ITS Architecture

Remote Traveler Support Subsystem
BTD Information Display / Point of Sale*
BTD Transit Kiosks
TxDOT Rest Areas/Visitor Centers/Service Plazas/Truck Stops Kiosks*

Personal Information Access Subsystem
Private Travelers Personal Computing Devices

Transit Vehicle Subsystem
BTD Transit Vehicles
Independent School District Buses
SFA Shuttle Buses

Vehicle Subsystem
Commercial Vehicles
Private Vehicles

Commercial Vehicle Subsystem
Commercial Vehicles
Rail Operators Rail Cars*

Maintenance and Const Vehicle Subsystem
County Road and Bridge
Municipal PWD Vehicles
TxDOT Lubbock District Maintenance Vehicles

Emergency Vehicle Subsystem
City of Livingston Fire/EMS Vehicles
City of Livingston Police Vehicles
City of Lufkin Fire/EMS Vehicles
City of Lufkin Police Vehicles
City of Nacogdoches Fire/EMS Vehicles
City of Nacogdoches Police Vehicles
DPS Emergency Vehicles
Municipal or County Public Safety Vehicles
Private Ambulance Vehicle
Private Tow/Wrecker Vehicles

Maintenance & Construction Management
City of Livingston Public Works
City of Lufkin Maintenance
City of Nacogdoches Public Works
County Road and Bridge
Municipal PWD
Other TxDOT District Maintenance Sections
TxDOT Highway Conditions Reporting System
TxDOT Lubbock District Area Engineers Office
TxDOT Lubbock District Maintenance Sections

Emergency Management Subsystem
Angelina Neches River Authority
City of Livingston Fire/Police/EMS Dispatch and PSAP
City of Livingston Police Dispatch
City of Livingston Traffic Operations Center
City of Livingston Web Page
City of Lufkin Fire/Police/EMS Dispatch and PSAP
City of Lufkin Police Dispatch and PSAP
City of Lufkin Traffic Operations Center
City of Lufkin Web Page
City of Nacogdoches Police/Fire Dispatch
City of Nacogdoches Traffic Operations Center

Emergency Management Subsystem (Cont.)
City of Nacogdoches Web Page
Correctional Facilities Operations
County EOC
County Public Safety Dispatch and PSAP
DPS Administration
DPS Communications Service
Forest Service Dispatch*
LA DPS Troop D Dispatch
Lower Neches Valley Dispatch
Municipal Public Safety Dispatch
Private Ambulance Dispatch
Private Hazmat Dispatch
Private Tow/Wrecker Dispatch*
Regulatory Agencies
Sabine River Authority Gulf Coast Division
State EOC
Trinity River Authority Control Center
Volunteer Fire Departments

Fleet and Freight Management Subsystem
Private Fleet Management Systems*
Rail Operations Center

Information Service Provider Subsystem
BTD Transit Kiosks
BTD Transit Website
City of Livingston Web Page
City of Lufkin Web Page
City of Nacogdoches Web Page
County EOC Public Information Office
DETCOG Website
DPS Public Information Office
Municipal EOC Public Information Office
Municipal Web Page
Private Sector Traveler Information Services*
Statewide Crash Records Information System
TxDOT 511 System*
TxDOT Highway Conditions Reporting System
TxDOT Lufkin District Public Information Office*
TxDOT Lufkin District Web Page
TxDOT Motor Carrier Routing Information

Emissions Management Subsystem
TCEQ Monitor Operations Section

Transit Management Subsystem (Cont.)
BTD Transit Dispatch
Independent School District Dispatch
Local Transit Operations
Private Long Distance Bus Company Dispatch
Private Shuttle Operations
Private Taxi Provider Dispatch
SFA Shuttle Dispatch
Traffic Management Subsystem
City of Livingston Traffic Operations Center
City of Lufkin Traffic Operations Center
City of Nacogdoches Traffic Operations Center
LADOTD District 7 HQ
Municipal or County Traffic Operations Center
TransStar and Other TxDOT Region TMCs
TxDOT Fort Worth TMC (TransVision)
TxDOT Lufkin District Office
TxDOT Lufkin District TMC
TxDOT Statewide Highway Conditions Reporting System

Commercial Vehicle Admin Subsystem
Municipal or County Permitting System

Archived Data Management Subsystem
City of Livingston Crash Records Database
City of Lufkin Crash Records Database
City of Lufkin Law Enforcement Citation Database
City of Nacogdoches Crash Records Database
DETCOG Accident Database
DETCOG Regional ITS Database*
Municipal/County Crash Records Database
Statewide Crash Records Information System
TxDOT Lufkin District Pavement Management System
TxDOT Lufkin District Public Transportation Management System (PTMS)
TxDOT Statewide Pavement Management System

Alert and Advisory Systems
TCEQ State HQ

Archived Data User Systems
BTD Transit Dispatch
City of Lufkin Law Enforcement Citation Database Users
DETCOG Accident Database User Systems
DETCOG Data System Users*

Asset Management
TxDOT BRINSAP
TxDOT Lufkin District Pavement Management System

Care Facility
Regional Medical Centers

Equipment Repair Facility
County Road and Bridge Equipment Repair
TxDOT Lufkin District Shop

Event Promoters
Municipal Convention and Visitors Bureau*

Financial Institution
Financial Institution

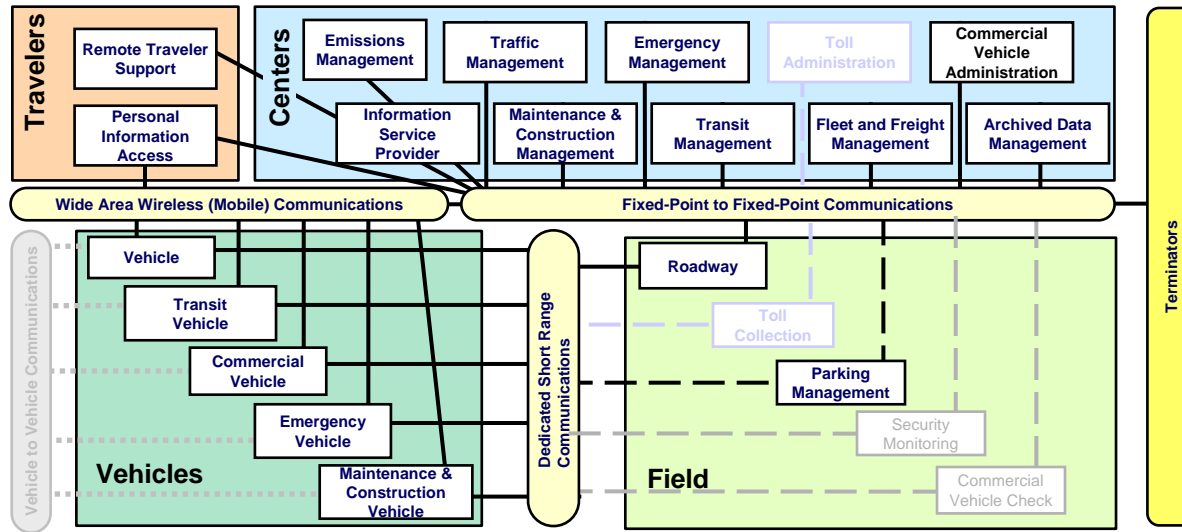
Maintenance and Const Admin Systems
TxDOT Lufkin District Area Engineers Office

Media
DETCOG Air Quality Information Office System
Local Print and Broadcast Media

Multimodal Transportation Service Provider
Regional Airports

Parking Management
City of Lufkin Parking Terminal

Other EM
Army Corps of Engineers Flood Monitoring System
Lufkin Region Incident and Mutual Aid
USGS Flood Monitoring System



Roadway Subsystem
City of Livingston Field Equipment
City of Lufkin Field Equipment
City of Nacogdoches ITS Field Equipment
County Road and Bridge Field Equipment*
Lower Neches Valley Flood Detectors
Municipal ITS Field Equipment*
Sabine River Authority Flood Warning Devices
TCEQ Field Emissions Monitors
Trinity River Authority Flood Detectors

Roadway Subsystem
TxDOT Lufkin District CCTV*
TxDOT Lufkin District DMS
TxDOT Lufkin District Field Sensors
TxDOT Lufkin District Flood Sensors
TxDOT Lufkin District HAR
TxDOT Lufkin District School Pager System
TxDOT Lufkin District Traffic Signals
TxDOT Lufkin District Work Zone Equipment*

Rail Operations
Rail Operations Centers
Transit Vehicle Operator
BTD Transit Vehicle Operator
Independent School Bus Operator

Traveler Card
Lufkin Regional Smart Card*

Wayside Equipment
Rail Operators Wayside Equipment

Weather Service
National Weather Service

*Lufkin Region, Texas  
Regional ITS  
Architecture  
"Sausage Diagram"*

\* Elements are planned or future, not existing.