

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

Remote Traveler Support Subsystem	
Colorado Valley Transit Information Display / Point of Sale*	
Golden Crescent Transit Information Display at Shelters	
Golden Crescent Transit Information Display/Point of Sale	
TxDOT Rest Areas/Visitor Centers/Service Plazas/Truck Stops Kiosks*	

Personal Information Access Subsystem	
Private Travelers Personal Computing Devices	

Transit Vehicle Subsystem	
Colorado Valley Transit Vehicles	
Golden Crescent Transit Vehicles	
Independent School District Buses	
Local Transit Vehicles	
Victoria Transit Vehicles	

Vehicle Subsystem	
Commercial Vehicles	
Private Vehicles	

Commercial Vehicle Subsystem	
Commercial Vehicles	
Rail Operators Rail Cars*	

Maintenance and Const Vehicle Subsystem	
City of Victoria Maintenance and Construction Vehicles	
County Road and Bridge Vehicles	
Municipal PWD Vehicles	
TxDOT Yoakum District Maintenance and Construction Vehicles	

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

Maintenance & Construction Management	
City of Victoria Maintenance Dispatch	
County Road and Bridge	
Municipal PWD	
Other TxDOT District Maintenance Sections	
TxDOT Highway Conditions Reporting System	
TxDOT Yoakum District Area Engineers Office	
TxDOT Yoakum District Maintenance Sections	
TxDOT Yoakum District Office - Maintenance	

Emergency Management Subsystem	
Army Corps of Engineers Field Office	
Bay City Police/Fire/EMS Dispatch and PSAP	
City of Victoria EOC	
City of Victoria Fire/Police/EMS Dispatch and PSAP	
City of Lufkin Fire/Police/EMS Dispatch and PSAP	
Colorado Valley Transit Dispatch	
Correctional Facility Operations	
County EOC	
County Public Safety Dispatch and PSAP	
County/Municipal Public Health Office	
DPS Administration	
DPS Communications	

Emergency Management Subsystem (Cont.)	
Forest Service Dispatch*	
Golden Crescent Transit Dispatch	
Guadalupe-Blanco River Authority Control Center	
Guadalupe-Victoria River Authority Control Center	
Independent School District Dispatch	
Lavaca Navidad River Authority Headquarters	
Local Transit Operations	
Lower Colorado River Authority Headquarters	
Municipal EOC	
Municipal Public Safety Dispatch	
Other County EOC	
Private Tow/Wrecker Dispatch*	
Private/Public Ambulance Dispatch	
South Texas Nuclear Power Plant Operations	
State EOC	
Texas Department of Health	
Texas EPA	
U.S. Coast Guard Office	
USGS Field Office	
Volunteer Fire Departments	

Emissions Management Subsystem	
City of Victoria Air Quality Division	
Golden Crescent Transit Dispatch	
TCEQ State Headquarters	

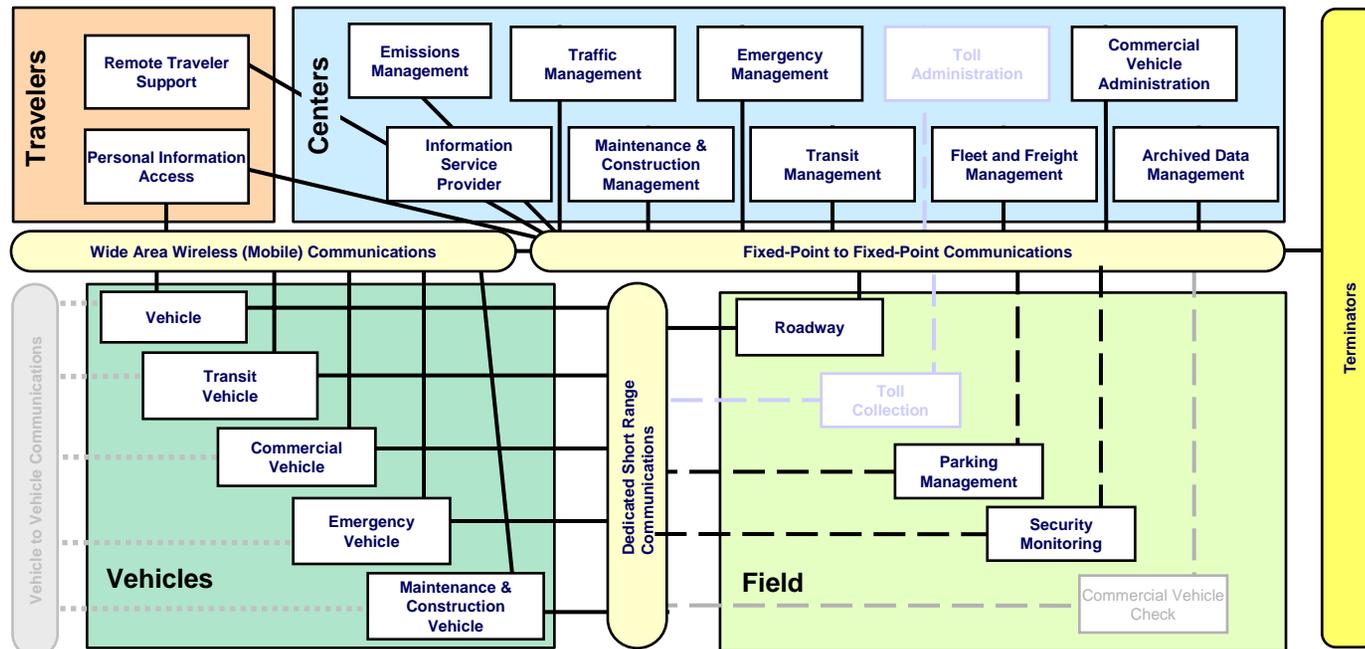
Information Service Provider Subsystem	
CARTS – Capital Area Rural Transportation System	
City of Victoria Public Information Office	
City of Victoria Website	
Colorado Valley Transit Website	
County EOC Public Information Office	
Golden Crescent Transit Website*	
Municipal Public Information Office	
Municipal Website	
Private Sector Traveler Information Services*	
Statewide Crash Records Information System	
TxDOT 511 System*	
TxDOT Highway Conditions Reporting System	
TxDOT Motor Carrier Routing Information	
TxDOT Yoakum District Public Information Office*	
TxDOT Yoakum District Web Page	
USGS Website	

Transit Management Subsystem	
Colorado Valley Transit Dispatch	
Golden Crescent Transit Dispatch	
Independent School District Dispatch	
Intercity Bus Company Dispatch	
Local Transit Operations	
Private Taxi Provider Dispatch	
Victoria Transit Dispatch	

Traffic Management Subsystem	
City of Victoria Traffic Operations Center	
Municipal Traffic Operations Center*	
Other TxDOT Region TMCs	
TxDOT Fort Worth TMC (TransVision)	
TxDOT Houston TMC (TranStar)	
TxDOT San Antonio TMC (TransGuide)	
TxDOT Statewide Highway Conditions Reporting System	
TxDOT Yoakum District Office - Traffic	

Commercial Vehicle Admin Subsystem	
Municipal or County Permitting System	
Other TxDOT Permitting Systems	
TxDOT Central Permit Office	

Archived Data Management Subsystem	
City of Victoria Crash Records Database	
City of Victoria MPO Archive	
City of Victoria Pavement Management System	
City of Victoria Sign Inventory Database	
City of Victoria Traffic Database*	
Golden Crescent Regional Planning Commission ITS Database*	
Municipal/County Crash Records Database	
Statewide Crash Records Information System	
TexMAP Archive Database	
TexTAP Archive Database	
TxDOT Statewide Pavement Management System	
TxDOT Statewide Roadway Data Collection System	
TxDOT Yoakum District Pavement Management System	
TxDOT Yoakum District Public Transportation Management System (PTMS)	
TxDOT Yoakum Roadway Data Collection System	



Yoakum Region, Texas
Regional ITS
Architecture
"Sausage Diagram"

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

* Elements are planned or future, not existing.

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

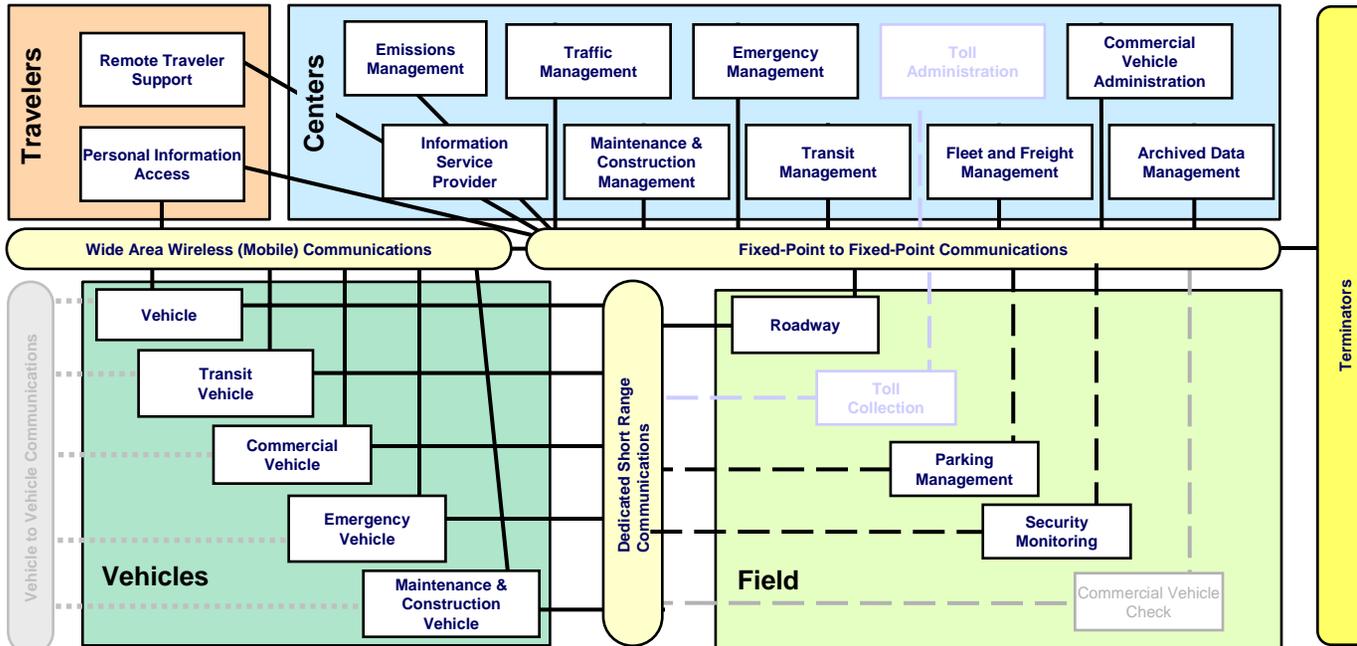
Alert and Advisory Systems
Emergency Response Information Center
Archived Data User Systems
City of Victoria MPO Archive Users
City of Victoria Pavement Management System Users
City of Victoria Traffic Database Users
Golden Crescent Regional Planning Commission Archive Users
Statewide Crash Records Information System Users
TexMAP Archive Database Users
TexTAP Archive Database Users
TxDOT Lufkin District Public Transportation Management System Archive Users
TxDOT Lufkin District Pavement Management System Users*
TxDOT Yoakum Roadway Data Collection System Users

Asset Management
TxDOT BRINSAP
TxDOT Yoakum District Pavement Management System
Care Facility
Regional Medical Centers
Equipment Repair Facility
City of Victoria Traffic Signal Shop
County Road and Bridge Equipment Repair
Municipal Equipment Repair Facility
Private Equipment Repair Facility
TxDOT Yoakum District Shop
TxDOT Yoakum Traffic Signal Shop
Emergency Telecom System
Emergency Alert System

Event Promoters
Municipal Convention and Visitors Bureau
Financial Institution
Financial Institution
Maintenance and Const Admin Systems
TxDOT Yoakum District Area Engineers Office
Media
Local Print and Broadcast Media
Multimodal Crossings
Regional Swing Bridges and Equipment
Multimodal Transportation Service Provider
Victoria Regional Airport

Parking Management
City of Lufkin Parking Terminal
Other Archives
FTA National Database
Other EM
Texas DEM Disaster District Information System*
Yoakum Region Incident and Mutual Aid Network*
Other Transit Management
State Centralized Transit Dispatch
Rail Operations
Rail Operations Centers

Security Monitoring Subsystem
South Texas Nuclear Power Plant Security Equipment
TxDOT Yoakum District Security Equipment*
Traveler
Private Traveler
Traveler Card
Regional Smart Card*
Wayside Equipment
Rail Operators Wayside Equipment
Weather Service
National Weather Service



Roadway Subsystem
Army Corps of Engineers Flood Monitoring System
City of Victoria Emissions Monitoring Equipment
City of Victoria ITS Field Equipment
City of Victoria MPO Field Devices
County Road and Bridge Field Equipment*
Guadalupe-Blanco River Authority Flood Warning Devices

Roadway Subsystem
Guadalupe-Victoria River Authority Flood Warning Devices
Lavaca Navidad River Authority Flood Monitoring Devices
Lower Colorado River Authority Flood Detectors
Municipal ITS Field Equipment
Regional Swing Bridges and Equipment
TCEQ Field Emissions Monitors

Roadway Subsystem
TxDOT Yoakum District CCTV*
TxDOT Yoakum District DMS
TxDOT Yoakum District Field Sensors
TxDOT Yoakum District Flood Sensors
TxDOT Yoakum District HAR
TxDOT Yoakum District RWIS
TxDOT Yoakum District School Pager System

Roadway Subsystem
TxDOT Yoakum District Security Equipment*
TxDOT Yoakum District Traffic Signals
TxDOT Yoakum District Work Zone Equipment*
USGS Flood monitoring Equipment

Yoakum Region, Texas
Regional ITS
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"Sausage Diagram"

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