

<b>Emissions Management</b>
TCEQ Monitor Operations Section

<b>Remote Traveler Support Subsystem</b>
*El Paso Transportation Hub
*Sun Metro International Transit Terminal
*Sun Metro Transit Information Display
*Sun Metro Transit Kiosks
*TxDOT Rest Areas/Visitor Center Kiosks

<b>Personal Information Access Subsystem</b>
*Private Travelers Personal Computing Devices

<b>Transit Vehicle Subsystem</b>
El Paso County Rural Transit Vehicles
Independent School District Buses
Sun Metro Fixed Route Transit Vehicles
Sun Metro LIFT Vehicles
Sun Metro Maintenance Vehicles
Sun Metro Support Vehicles

<b>Vehicle Subsystem</b>
Private Vehicles

<b>Commercial Vehicle Subsystem</b>
Commercial Vehicles

<b>Maintenance and Const Vehicle Subsystem</b>
City of El Paso Street Department Vehicles
County Road and Bridge Vehicles
TxDOT El Paso District Maintenance Vehicles

<b>Emergency Vehicle Subsystem</b>
City of El Paso Fire and FMS Vehicles
City of El Paso Police Vehicles
DPS Vehicles
Independent School District Police Vehicles
Municipal or County Emergency Vehicles
Private Ambulance Vehicle
Private Tow/Wrecker Vehicles
Regional University/College Police Vehicles
TxDOT Courtesy Patrol Vehicles
US BCBP Border Patrol Vehicles

<b>Transit Management Subsystem</b>
El Paso County Rural Transit System Dispatch
Independent School District Dispatch
Private Sector Transit System Dispatch
Private Taxi Provider Dispatch
Sun Metro Fixed Route Transit Vehicle Maintenance Facility
Sun Metro LIFT Maintenance Facility
Sun Metro Paratransit Dispatch
Sun Metro Transit Fixed Route Dispatch

<b>Maintenance &amp; Construction Management</b>
City of El Paso Maintenance Dispatch
City of El Paso Traffic Engineering
City of El Paso Traffic Signal Maintenance Dispatch
County Road and Bridge
Municipal PWD
New Mexico DOT Maintenance Dispatch
Other TxDOT District Maintenance Sections
TxDOT El Paso District Area Engineers Office
TxDOT El Paso District Maintenance Sections
TxDOT El Paso District Office
TxDOT Highway Conditions Reporting System
Utility Company Dispatch

<b>Emergency Management Subsystem</b>
City of El Paso 911 Communications Center
City of El Paso EOC
City of El Paso Fire and FMS Dispatch
City of El Paso Traffic Management Center
Correctional Facilities Operations
County Public Safety Dispatch and PSAP
DPS Administration
DPS Communications Service
*FBI El Paso Dispatch
Fort Bliss Operations Center
Independent School District Police Dispatch
Municipal Public Safety Dispatch
New Mexico County EOCs
NM State Police Dispatch
Private Ambulance Dispatch
Private Tow/Wrecker Dispatch
Regional University/College Police
Rural County EOCs
State EOC
US BCBP Border Patrol Communications Center
US BCBP Border Patrol Stations

<b>Fleet and Freight Management Subsystem</b>
Commercial Vehicle Operator Systems

<b>Emergency Vehicle Administration</b>
US BCBP Bridge Operations Office
US BCBP CASC
US BCBP Customs Sector Communications
William Beaumont Army Medical Center

<b>Information Service Provider Subsystem</b>
City of El Paso Web Site
El Paso MPO Website
New Mexico DOT Website
*Private Sector Traveler Information Services
Statewide Crash Records Information System
*Sun Metro IVR System
Sun Metro Transit Fixed Route Dispatch
Sun Metro Transit Web Site
TransVista Web Site
*TxDOT 511 System
*TxDOT El Paso District Public Information Office
TxDOT El Paso District Web Page
TxDOT Highway Conditions Reporting System
TxDOT Motor Carrier Routing Information
US BCBP Customs Web Site
City of El Paso Web Site

<b>Toll Administration Subsystem</b>
International Bridge Audit System

<b>Traffic Management Subsystem</b>
City of El Paso 911 Communications Center
City of El Paso Traffic Engineering
City of El Paso Traffic Management Center
City of El Paso Traffic Signal Maint. Dispatch
*IBWC Operations Center
New Mexico DOT TMC
Other Texas District TMCs
TransVista
TxDOT Fort Worth TMC (TransVision)

<b>Archived Data Management Subsystem</b>
City of El Paso Crash Records Database
City of El Paso Pavement Management System
*El Paso MPO Data System
*Juarez IMIP (like an MPO)
*Las Cruces MPO
Statewide Crash Records Information System
Sun Metro Public Transportation Archive
TxDOT El Paso District Pavement Mgmt Sys
TxDOT El Paso District PTMS
TxDOT Statewide Pavement Management Sys

<b>Commercial Vehicle Administration</b>
*TxDOT Credentials Administration and Safety Information Exchange
*US BCBP Customs Product Manifest System

<b>Archived Data User Systems</b>
*Crash Data Users
*El Paso MPO Data System Users
Pavement Management Data Users
Public Transportation Archive Data Users
TxDOT El Paso District Pavement Mgmt Sys

<b>Asset Management</b>
TxDOT BRINSAP
TxDOT El Paso District Pavement Mgmt Sys

<b>Care Facility</b>
Regional Medical Center
William Beaumont Army Medical Center

<b>Enforcement Agency</b>
DPS License and Weights Division

<b>Equipment Repair Facility</b>
City of El Paso Vehicle Repairs
TxDOT El Paso District Shop

<b>Event Promoters</b>
El Paso Convention and Visitors Bureau
Regional Event Facilities

<b>Financial Institution</b>
*City of El Paso Comptroller
*Financial Institution

<b>Intermodal Freight Depot</b>
*El Paso Transportation Hub

<b>Maintenance &amp; Construction Admin</b>
TxDOT El Paso District Area Engineers Office

<b>Media</b>
Local Print and Broadcast Media

<b>Multimodal Transportation Service Provider</b>
AMTRAK Passenger Terminal
El Paso International Airport

<b>Other CVAS</b>
*Other States Credentials Admin & Safety Sys
<b>Other EM</b>
*El Paso Regional Incident and Mutual Aid Network

<b>Other TM</b>
Sunland Park Municipal Traffic Signal System

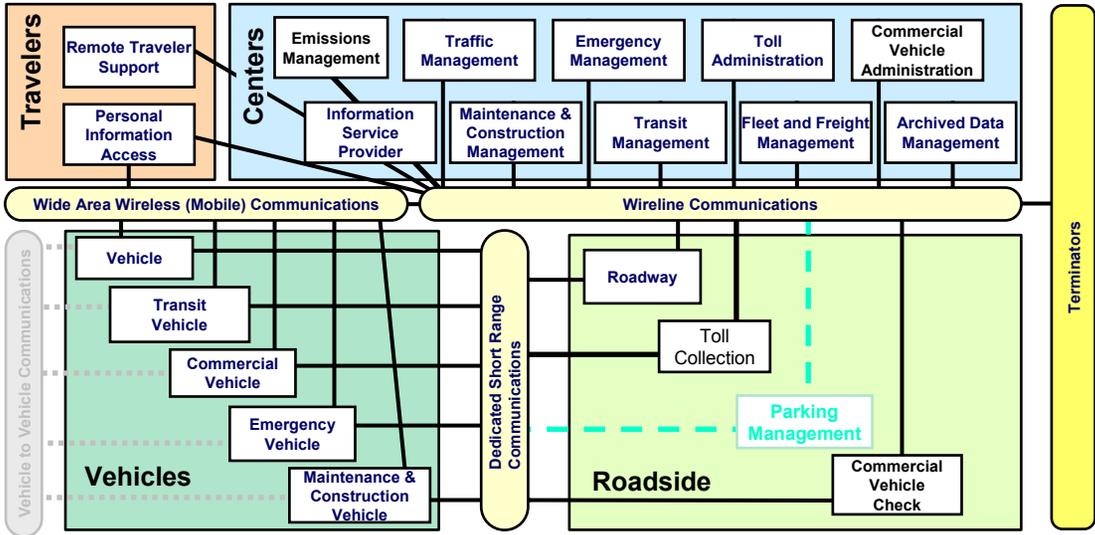
<b>Rail Operations</b>
Rail Operations Centers

<b>Traveler Card</b>
*El Paso Regional Smart Card

<b>Traveler Card Reader System</b>
*City of El Paso Electronic Parking Meter Sys.
*Smart Card Reader

<b>Wayside Equipment</b>
Rail Operators Wayside Equipment

<b>Yellow Pages Service Providers</b>
*Travel Service Providers



*El Paso Region Texas  
Regional ITS Architecture  
"Sausage Diagram"*

<b>Roadway Subsystem</b>
City of El Paso Field Equipment
*City of El Paso International Bridge Field Equipment
City of El Paso Water Level Sensors
*County Road and Bridge Field Equipment
*IBWC BOTA Field Equipment
TCEQ Field Emissions Monitors
TxDOT El Paso District CCTV
TxDOT El Paso District DMS
TxDOT El Paso District Field Sensors

<b>Roadway Subsystem</b>
*TxDOT El Paso District HAR
TxDOT El Paso District Lane Control Signals
*TxDOT El Paso District Ramp Meters and Ramp Gates
TxDOT El Paso District Traffic Signals
*TxDOT El Paso District Work Zone Equipment
*TxDOT Water Level Sensors
US BCBP Border Patrol Stations
US BCBP Customs Field Equipment
US Border Patrol Checkpoints

<b>Weather Service</b>
National Weather Service
*UTEP Weather Systems

<b>Commercial Vehicle Check Subsystem</b>
DPS Electronic Screening Stations
*US BCBP Electronic Clearance System

<b>Parking Management</b>
*City of El Paso Parking Meter Reader System

<b>Toll Collection Subsystem</b>
International Bridge Toll Plazas