

Information Service Provider Subsystem
*City of Laredo Bridge System Web Site
City of Laredo Webpage
El Metro Transit Webpage
*Private Sector Traveler Information Services
TxDOT Highway Condition Reporting System
*TxDOT Laredo District Webpage
TxDOT Motor Carrier Routing Information
TxDOT Tourist Bureau

Archived Data Management Subsystem
*City of Laredo Traffic Archived Data Management System
TAMIU Archive
*TxDOT Courtesy Service Patrol Archive
TxDOT Crash Records Information System
*TxDOT Laredo Archived Data Management System

Transit Management Subsystem
El Aguilá Transit Dispatch
El Metro Fixed-Route Transit Dispatch
El Metro Paratransit Dispatch
Independent School District Dispatch

Maintenance & Construction Management
City of Laredo PWD
County Road and Bridge
TxDOT Area Office
TxDOT County Maintenance Sections
TxDOT Texas Transportation Commission

Emergency Management Subsystem
City of Laredo Airport PD
City of Laredo Emergency Communications Center
*City of Laredo/Webb County EOC
City/County Public Safety Dispatch
DPS Communications Service
DPS Regional Disaster Communications Committee
Private Ambulance Dispatch Center
Private Tow/Wrecker Dispatch
Private Vehicle Emergency Systems
State EOC
*TxDOT Courtesy Service Patrol Dispatch
US Border Patrol Air Operations
US Border Patrol Dispatch Center
*US Border Patrol Stations
US Customs Dispatch Center

Traffic Management Subsystem
City of Laredo TMC
Other TxDOT Region TMCs
TxDOT Laredo TMC - STRATIS

Fleet and Freight Management Subsystem
Commercial Vehicle Operator Systems

Commercial Vehicle Administration
*City of Laredo Traffic Safety Department
Other States Credentials Administration and Safety Information Systems
*TxDOT Credentials Administration and Safety Information Exchange
TxDOT Overdimension Vehicle System
*US Customs Product Manifest System

Toll Administration
City of Laredo Bridge System

Remote Traveler Support Subsystem
*El Metro Kiosks
Rest Areas/Visitor Centers/Service Plaza Kiosks

Personal Information Access Subsystem
Private Traveler Personal Computing Devices

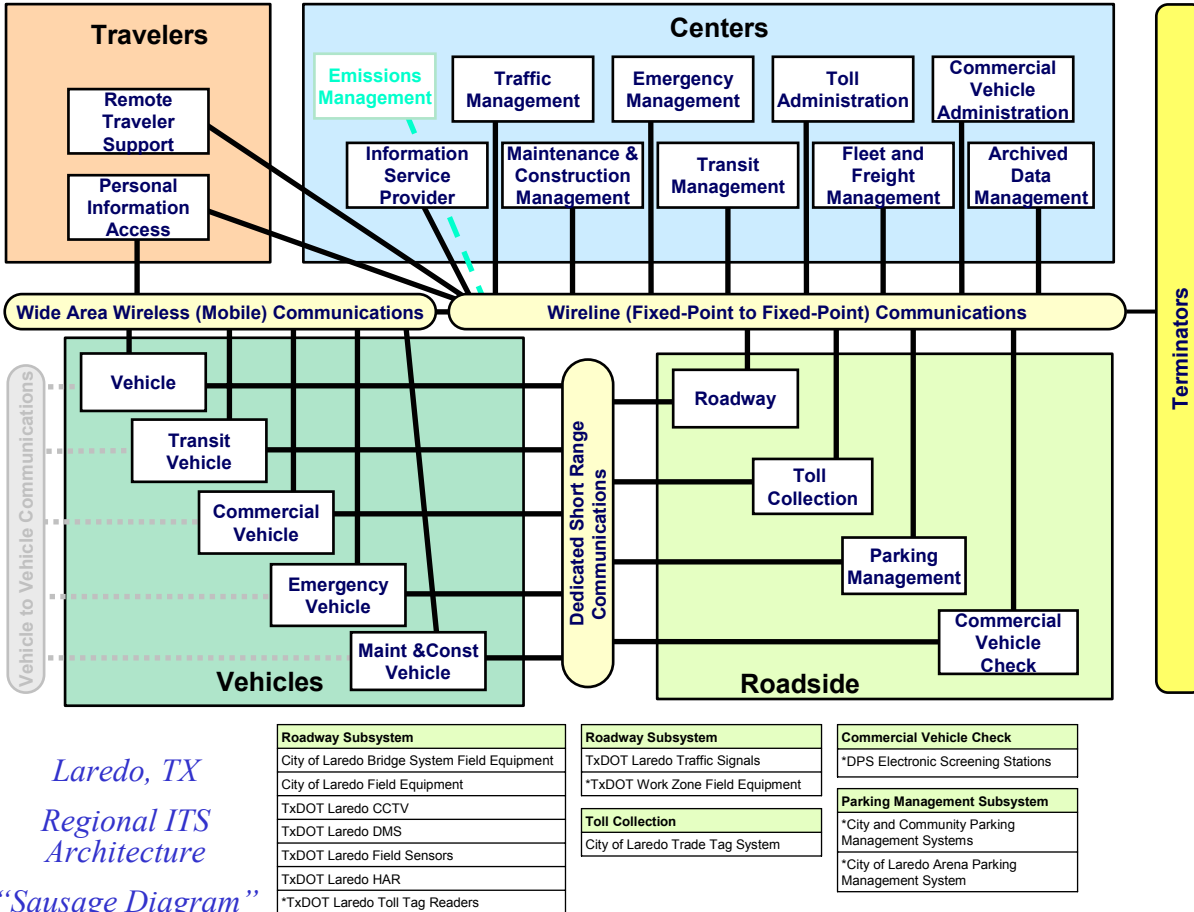
Vehicle Subsystem
Private Vehicles

Transit Vehicle Subsystem
El Aguilá Transit Vehicles
El Metro Transit Vehicles
El Metro Paratransit Vehicles
Independent School District Vehicles

Commercial Vehicle Subsystem
Commercial Vehicles
Rail Cars

Emergency Vehicle Subsystem
City of Laredo Fire/EMS/HAZMAT Vehicles
City of Laredo Police Vehicles
City/County Public Safety Vehicles
DPS Highway Patrol Vehicles
*TxDOT Courtesy Service Patrol Vehicles
US Border Patrol Vehicles

Maint & Const Vehicle Subsystem
City of Laredo PWD Vehicles
County Road and Bridge Maintenance and Construction Vehicles
TxDOT Area Construction Vehicles
TxDOT County Maintenance Vehicles



Laredo, TX
Regional ITS Architecture
"Sausage Diagram"

Roadway Subsystem
City of Laredo Bridge System Field Equipment
City of Laredo Field Equipment
TxDOT Laredo CCTV
TxDOT Laredo DMS
TxDOT Laredo Field Sensors
TxDOT Laredo HAR
*TxDOT Laredo Toll Tag Readers

Roadway Subsystem
TxDOT Laredo Traffic Signals
*TxDOT Work Zone Field Equipment

Toll Collection
City of Laredo Trade Tag System

Commercial Vehicle Check
*DPS Electronic Screening Stations

Parking Management Subsystem
*City and Community Parking Management Systems
*City of Laredo Arena Parking Management System

Archived Data User Systems
Businesses and Other Private Entities
*Courtesy Service Patrol Provider
*TAMIU Archived Data User System
Asset Management
TxDOT BRINSAP - Bridge Inventory Inspection System
Care Facility
Regional Hospitals
CVO Information Requester
US Border Patrol Dispatch Center
CVO Inspector
US Border Patrol CVO Inspectors
Equipment Repair Facility
City of Laredo Equipment Repair
City of Laredo PWD
County Road and Bridge Equip. Repair
TxDOT District Shop
Enforcement Agency
DPS License and Weights Division
Event Promoter
*City of Laredo Arena Parking Mgmt Sys
Financial Institutions
Financial Institutions
Intermodal Freight Shipper
Private Shippers
Media
Print and Broadcast Media
Other Emergency Management
*Laredo Regional Incident and Mutual Aid Network
Rail Operations
Rail Operations
Storage Facility
TxDOT County Maint Section Storage Fac
Trade Regulatory Agencies
*US Customs Product Manifest System
Traveler
Private Traveler
Traveler Card
*City of Laredo Bridge Sys. Trade Tag
*El Metro Traveler Card
Traveler Info Phone System
*TxDOT 511 System
Traveler Telecommunications System
*Telco 511 Call Routing
Wayside Equipment
Railroad Wayside HRI Equipment
Weather Service
National Weather Service

* Elements are planned or future, not existing.