

Remote Traveler Support Subsystem

- *City of Tyler Transit Stop Information Displays
- *GETTA-ride Transit Kiosk and Information Displays
- *Multimodal Transfer Center
- *TxDOT Rest Areas/Visitor Centers/Service Plaza Kiosks

Personal Information Access Subsystem

- *Private Travelers Personal Computing Devices

Transit Vehicle Subsystem

- City of Tyler Transit Vehicles
- COLT Transit Vehicles
- ETCOG Rural Transit Vehicles
- Independent School District Buses

Vehicle Subsystem

- Private Vehicles

Commercial Vehicle Subsystem

- Commercial Vehicles

Emergency Vehicle Subsystem

- City of Longview Fire/EMS Vehicles
- City of Longview Police Vehicles
- City of Tyler Fire Vehicles
- City of Tyler Police Vehicles
- DPS Emergency Vehicles
- Municipal or County Emergency Vehicles
- Private EMS Vehicles
- Private Tow/Wrecker Vehicles

Archived Data Management Subsystem

- *ETCOG Planning Systems and Operational Database
- Longview MPO System
- Statewide Crash Records Information System
- TxDOT Statewide Pavement Management System
- TxDOT Tyler District Pavement Management System
- TxDOT Tyler District Public Transportation Management System (PTMS)
- *TxDOT Tyler District Transit Providers Archive System
- Tyler MPO System

Maintenance & Construction Management

- County Road and Bridge
- Municipal PWD
- Other TxDOT District Maintenance Sections
- TxDOT Area Engineers Office
- TxDOT Highway Conditions Reporting System
- TxDOT Tyler District Maintenance Sections
- TxDOT Tyler District Office

Transit Management Subsystem

- City of Tyler Transit Dispatch
- COLT Transit Dispatch
- ETCOG Rural Transit Dispatch
- Independent School District Dispatch
- Private Taxi Provider Dispatch

Emergency Management Subsystem

- City of Longview Public Safety Dispatch
- County EOC
- County Public Safety Dispatch
- DPS Administration
- DPS Communications Service
- *East Texas 911 Communications Center
- East Texas Med Center EMS
- Municipal Government EOC
- Municipal Public Safety Dispatch
- Private Tow/Wrecker Dispatch
- Private Vehicle Emergency Systems
- Regional Medical Center Dispatch
- State EOC

Information Service Provider Subsystem

- City of Tyler Transit Web Site
- COLT Transit Web Site
- ETCOG Web Site
- *Private Sector Traveler Information Services
- Statewide Crash Record Information System
- *TxDOT 511 System
- TxDOT Highway Conditions Reporting System
- TxDOT Motor Carrier Routing Information
- TxDOT Tyler District Office
- *TxDOT Tyler District Public Information Office
- TxDOT Tyler District Web Page

Fleet and Freight Management Subsystem

- *Private Fleet Management Systems

Commercial Vehicle Administration

- Municipal or County Permitting System

Emissions Management

- TCEQ Monitor Operations Section

Traffic Management Subsystem

- City of Longview TMC
- City of Tyler TMC
- Municipal Traffic Signal Systems
- Other States TMCs
- Other Texas Region TMCs
- TxDOT Fort Worth TMC (TransVision)
- TxDOT Tyler District Office
- TxDOT Tyler District TMC

Archived Data User Systems

- DPS Local Emergency Planning Committee
- *Longview MPO System Users
- *TxDOT Crash Record Information System Users
- *TxDOT Tyler District Pavement Management System Users
- *TxDOT Tyler District PTMS Users
- *Tyler MPO System Users

Asset Management

- TxDOT BRINSAP
- TxDOT Tyler District Pavement Management System

Care Facility

- East Texas Med Center EMS
- Regional Medical Center Dispatch

Equipment Repair Facility

- County Road and Bridge Equipment Repair
- Municipal PWD Equipment Repair
- TxDOT District Shop

Event Promoters

- Community Convention and Visitors Bureau

Financial Institution

- *Financial Institution

Maintenance & Construction Admin

- TxDOT Tyler District Office
- TxDOT Area Engineers Office

Media

- Community Air Quality Information Office System
- Local Print and Broadcast Media

Multimodal Transportation Service Provider

- Regional Airports

Rail Operations

- Rail Operators
- State of Texas Parks and Wildlife Texas State Railroad

Storage Facility

- *County Road and Bridge Maintenance Yard
- Municipal PWD Maintenance Yard
- TxDOT Tyler District Maintenance Section Yards

Surface Transportation Weather Service

- Privatel Weather Service

Traveler Card

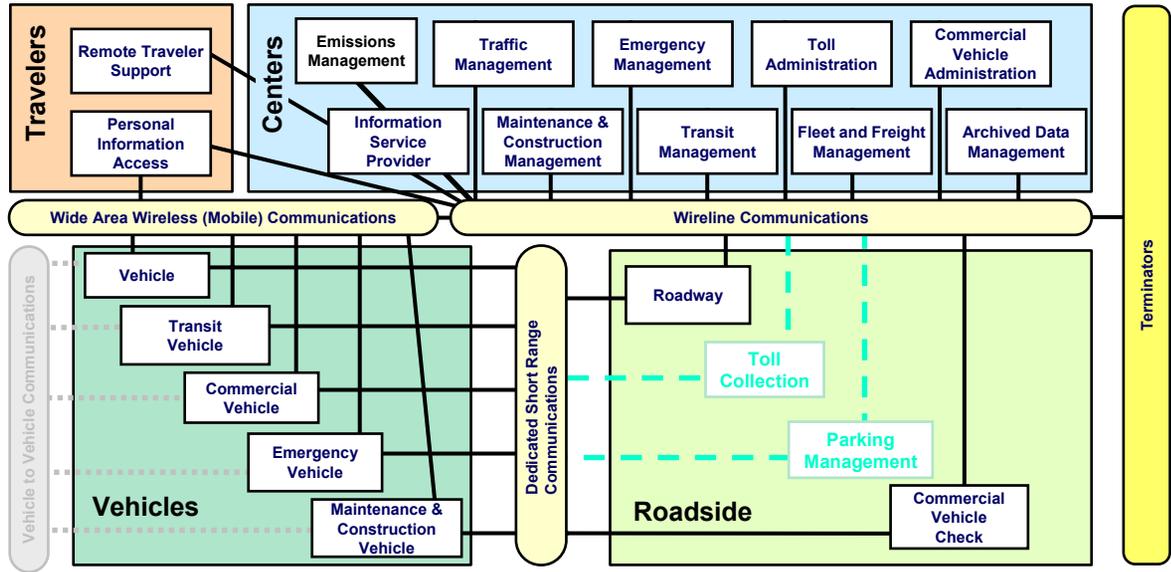
- *GETTA-ride Regional Transit Card

Wayside Equipment

- Rail Operators Wayside Equipment
- State of Texas Parks and Wildlife Texas State Railroad

Weather Service

- National Weather Service



Roadway Subsystem

- City of Longview Field Equipment
- City of Tyler Field Equipment
- *County Road and Bridge Field Equipment
- TCEQ Field Emissions Monitors
- *TxDOT Tyler District Anti-icing Equipment
- TxDOT Tyler District CCTV
- *TxDOT Tyler District CVO Corridor System

Roadway Subsystem

- TxDOT Tyler District DMS
- *TxDOT Tyler District Environmental Sensors
- TxDOT Tyler District Field Sensors
- TxDOT Tyler District HAR
- TxDOT Tyler District Traffic Signals
- *TxDOT Tyler District Work Zone Equipment

Commercial Vehicle Check Subsystem

- DPS Inspection Stations

Tyler Region Texas

Regional ITS Architecture

"Sausage Diagram"

* Elements are planned or future, not existing.