

Remote Traveler Support Subsystem

*TxDOT Rest Areas/Visitor Centers/Service Plaza Kiosks

Personal Information Access Subsystem

*Brokerage Project Public Transportation Telephone System

*Private Travelers Personal Computing Devices

Transit Vehicle Subsystem Double Mountain Coach Vehicles Independent School District Buses Municipal/County Paratransit Vehicles

Panhandle Transit Vehicles Rolling Plains SHARP Line Transit Vehicles

Vehicle Subsystem

Private Vehicles

Commercial Vehicle Subsystem

Commercial Vehicles

Emergency Vehicle Subsystem

DPS Emergency Vehicles Municipal/County Emergency Vehicles

Maint & Const Vehicle Subsystem

County Road and Bridge Vehicles

Municipal Maintenance and Construction Vehicles

TxDOT Childress District Maintenance and Construction Vehicles

Childress, TX

Regional ITS Architecture

"Sausage Diagram"

* Elements are planned or future, not existing. Last Updated: January 20, 2003

Archived Data Management Subsystem

*TxDOT Childress District Traffic Data Archive TxDOT Crash Record Information System

TxDOT Public Transportation Management System (PTMS)

Maintenance & Construction Management

County Road and Bridge

Municipal Public Works Department

Other TxDOT District Maintenance Sections

TxDOT Childress District Area Engineers Office TxDOT Childress District Maintenance Sections

Emergency Management Subsystem

TxDOT Fort Worth TMC (TransVision)

Childress City Public Safety Dispatch *Childress Regional Incident and Mutual Aid

Childress Regional Medical Center

County EOC DPS Communications Service

Traffic Management Subsystem

Other Texas Region TMCs

TxDOT Childress District TMC

Oklahoma TMCs

Network

Municipal/County Public Safety Dispatch

Private Tow/Wrecker Dispatch

Private Vehicle Emergency Systems

State EOC Texas Forest Service Mobile Command Center

Texas Forest Service Operations Center

Information Service Provider Subsystem

Private Sector Traveler Information Services

Texas Department of Health

*TxDOT 511 System

*TxDOT Childress District Public Information Office

TxDOT Childress District Web Page

TxDOT Crash Record Information System

TxDOT Highway Condition Reporting System TxDOT Motor Carrier Routing Information

Fleet and Freight Management Subsystem

Private Commercial Vehicle Fleet Management

Transit Management Subsystem

Double Mountain Coach Dispatch

Independent School District Dispatch

Municipal/County Paratransit Dispatch

Panhandle Transit Dispatch

Rolling Plains SHARP Line Transit Dispatch

Archived Data User Systems

*TxDOT Childress Traffic Data Archive Users

ConSysTec Corp

TxDOT Crash Record Information System

*TxDOT Public Transportation Management System (PTMS) Users

Asset Management

TxDOT BRINSAP - Bridge Inventory Inspection System

Care Facility

Childress Regional Medical Center

Emergency Telecommunications System

Telco 911 Call Routing

Equipment Repair Facility

County Road and Bridge Equipment Repair Facility

Municipal Public Works Department Equipment Repair Facility

TxDOT District Shop

Event Promoters

Community Convention and Visitors Bureau

Maintenance & Construction Admin

TxDOT Childress District Engineers Office

TxDOT Area Engineers Office

Media

Local Print and Broadcast Media

Other FM

Childress Regional Incident and Mutual Aid Network

Rail Operations

Rail Operators

Storage Facility

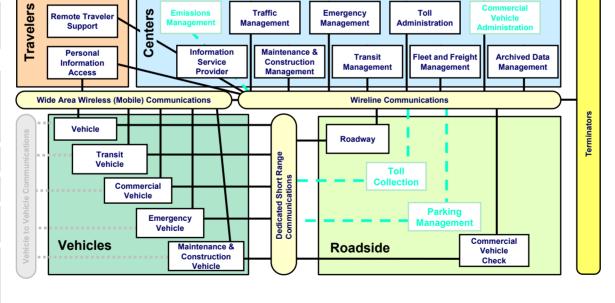
TxDOT Childress District Storage Facilities

Wayside Equipment

Rail Operators Wayside Equipment

Weather Service

National Weather Service



Commercial Vehicle Check

DPS Inspection Stations

Roadway Subsystem

*TxDOT Childress District Anti-icing Equipment

*TxDOT Childress District CCTV

*TxDOT Childress District CVO Corridor System

*TxDOT Childress District Data Collection Equipment

*TxDOT Childress District DMS

*TxDOT Childress District Environmental

Roadway Subsystem

*TxDOT Childress District Field Sensors

*TxDOT Childress District HAR

*TxDOT Childress District Portable Field Fauipment

TxDOT Childress District Traffic Signals

*TxDOT Childress District Weigh-in-Motion