

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

| Maintenance & Construction Management |
|---|
| City of San Angelo Public Works Dispatch |
| Colorado River Municipal Water District |
| County Road and Bridge |
| Lower Colorado River Authority |
| Municipal PWD |
| Other TxDOT District Maintenance Sections |
| Pipeline Company Systems |
| Private Maintenance Contractor |
| TxDOT Highway Conditions Reporting System |
| TxDOT San Angelo Dist. Area Engineers Office |
| TxDOT San Angelo Dist. Maintenance Sections |
| TxDOT San Angelo District TMC |
| TxDOT San Angelo District Traffic Signal Shop |
| Utility Dispatch |
| Fleet and Freight Management Subsystem |
| *Private Fleet Management Systems |

| Emergency Management Subsystem |
|---|
| Angelo State University Police Dispatch |
| Bureau of Customs and Border Protection Office |
| City of San Angelo Public Safety Communications |
| Correctional Facilities Operations |
| County EOC |
| County Public Safety Dispatch |
| DPS Administration |
| DPS Communications Service |
| DPS Division of Emergency Management |
| Goodfellow Air Force Base Disaster Control Center |
| Municipal Public Safety Dispatch |
| Private Tow/Wrecker Dispatch |
| San Angelo / Tom Green County EOC |
| Texas Forest Service San Angelo |

| Information Service Provider Subsystem |
|--|
| City of San Angelo Local Government Channel |
| City of San Angelo Public Information Office |
| City of San Angelo Website |
| CVCOG Website |
| Municipal Websites |
| *Private Sector Traveler Information Services |
| SAMPO Website |
| Service Agencies |
| *TxDOT 511 System |
| TxDOT Highway Conditions Reporting System |
| TxDOT Motor Carrier Routing Information |
| TxDOT San Angelo District Public Info. Office |
| TxDOT San Angelo District Web Page |
| USGS Website |
| Transit Management Subsystem |
| Independent School District Dispatch |
| Other Transit Systems |
| Private Taxi Provider Dispatch |
| Private Transit Systems |
| San Angelo Street Railroad Co. Transit Dispatch |
| Thunderbird Rural Public Transportation Dispatch |

| Archived Data Management Subsystem |
|--|
| City of San Angelo Crash Database |
| SAMPO Crash Database |
| *SAMPO Traffic Counts Database |
| *SAMPO Transportation Database |
| San Angelo Street Railroad Company Ridership Database |
| Statewide Crash Records Information System |
| *Thunderbird Transit Ridership Database |
| TxDOT San Angelo District Pavement Management System |
| TxDOT San Angelo District Public Transportation Management System (PTMS) |
| TxDOT Statewide Pavement Management System |
| Traffic Management Subsystem |
| City of San Angelo Public Safety Communications |
| City of San Angelo Traffic Operations Center |
| Other TxDOT Districts TMCs |
| TransGuide TMC |
| TxDOT Fort Worth TMC (TransVision) |
| TxDOT San Angelo District TMC |
| TxDOT Transport. Planning & Programming Div. |

| Archived Data User Systems |
|--|
| *Crash Records Users |
| *SAMPO Traffic Counts Archived Data Users |
| *SAMPO Transportation Warehouse Users |
| Statewide Crash Records Info. System Users |
| Transit Database Users |
| TxDOT Public Transportation Division |
| TxDOT San Angelo Dist. Pvmnt. Mgmt. Sys. Users |

| Asset Management |
|--|
| TxDOT BRINSAP |
| TxDOT San Angelo Dist. Pavement Mgmt. Sys. |

| Care Facility |
|--------------------------|
| Regional Medical Centers |

| DMV |
|-----------|
| Texas DMV |

| Driver |
|--------|
| Driver |

| Enforcement Agency |
|--|
| City of San Angelo Public Safety Comm. |
| County Public Safety Dispatch |
| Municipal Public Safety Dispatch |

| Equipment Repair Facility |
|---|
| City of San Angelo Equipment Repair |
| City of San Angelo Vehicle Maintenance Shop |
| County Road and Bridge Equipment Repair |
| TxDOT San Angelo District Shop |

| Event Promoters |
|---|
| *Angelo State University |
| City of San Angelo Convention & Visit. Bureau |

| Financial Institution |
|------------------------------------|
| *City of San Angelo Finance Office |
| CVCOG Finance |

| Maintenance & Construction Admin |
|---|
| TxDOT San Angelo Dist Area Engineers Office |

| Media |
|---------------------------------|
| Local Print and Broadcast Media |

| Multimodal Transportation Service Provider |
|--|
| Mathis Field Regional Airport |

| Rail Operations |
|-------------------------|
| Rail Operations Centers |

| Traveler Card |
|------------------------|
| *Regional Transit Card |

| Wayside Equipment |
|----------------------------------|
| Rail Operators Wayside Equipment |

| Weather Service |
|--|
| San Angelo National Weather Service Office |

| Remote Traveler Support Subsystem |
|---|
| *Municipal Visitors Center |
| *San Angelo Chamber of Commerce Visitors Center |
| San Angelo Street Railroad Company Point of Sale / Customer Information Systems |
| *TxDOT Rest Areas/Visitor Centers/Service/Truck Stops/ Plaza Kiosks |

| Personal Information Access Subsystem |
|---|
| *Private Travelers Personal Computing Devices |

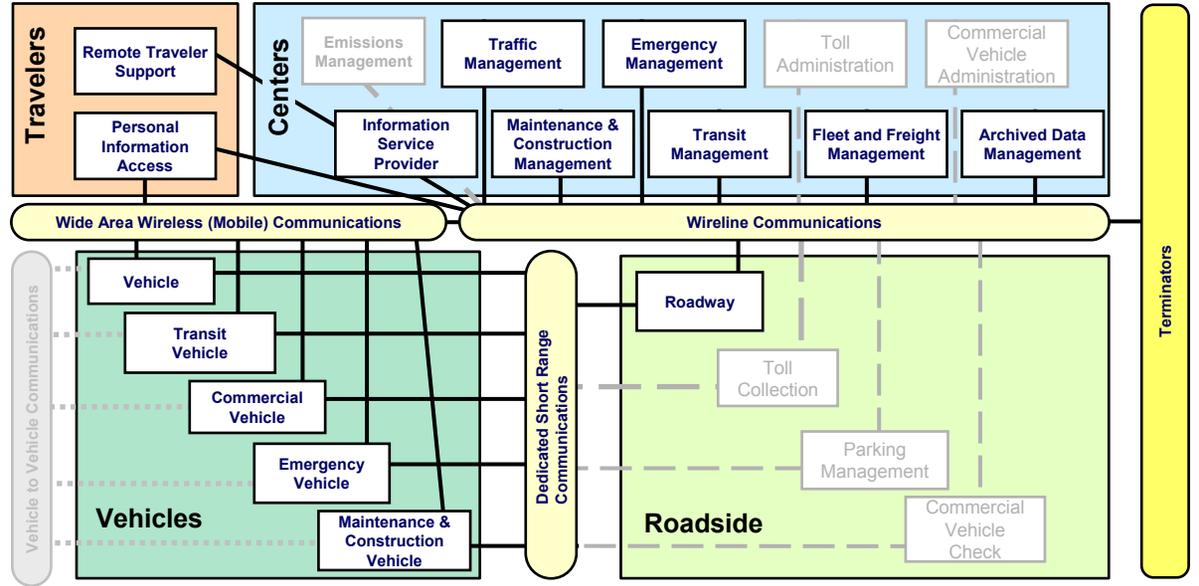
| Transit Vehicle Subsystem |
|---|
| Independent School District Buses |
| San Angelo Street Railroad Company Fixed Route Transit Vehicles |
| San Angelo Street Railroad Company STS Vehicles |
| Thunderbird Rural Transit Vehicles |

| Vehicle Subsystem |
|-------------------|
| Private Vehicles |

| Commercial Vehicle Subsystem |
|------------------------------|
| Commercial Vehicles |

| Maintenance and Const Vehicle Subsystem |
|--|
| City of San Angelo Public Works Vehicles |
| County Road and Bridge Vehicles |
| Municipal PWD Vehicles |
| TxDOT San Angelo District Maintenance Vehicles |

| Emergency Vehicle Subsystem |
|--|
| City of San Angelo Fire and EMS Vehicles |
| City of San Angelo Police Vehicles |
| County Emergency Vehicles |
| DPS Emergency Vehicles |
| Municipal Emergency Vehicles |
| Private Ambulance Vehicle |
| Tom Green County Volunteer Fire Vehicles |



San Angelo Region Texas
Regional ITS Architecture
"Sausage Diagram"

| Roadway Subsystem |
|--|
| City of San Angelo Field Equipment |
| City of San Angelo School Pager System |
| County Road and Bridge Field Equipment |
| *Municipal ITS Field Equipment |
| *TxDOT San Angelo District CCTV |
| TxDOT San Angelo District DMS |

| Roadway Subsystem |
|--|
| TxDOT San Angelo District Field Sensors |
| *TxDOT San Angelo District School Pager System |
| TxDOT San Angelo District Traffic Signals |
| *TxDOT San Angelo District Work Zone Equipment |

* Elements are planned or future, not existing.
Last Updated: October 7, 2004