



Texas Innovation Alliance

State Transportation Innovation Council (STIC)

Partnership for the Twenty-first Century

State of Texas Charter



Purpose

Established on March 22, 2016, as the fifty-first State Transportation Innovation Council (STIC), the original Texas STIC first renewed its Charter on November 20, 2019.

This 2024 Charter establishes the **Texas Innovation Alliance (TIA)** as the STIC for the State of Texas and defines its vision, mission, scope and responsibility, membership, and administration.

Vision

Advancing Texas transportation safety, efficiency, mobility, and reliability through collaboration, knowledge sharing, and innovation partnerships.

Mission

Connecting Texans with the future of transportation through innovation.

Scope and Responsibility

The Texas Department of Transportation (TxDOT) shares ownership of the state transportation system with state, regional, and local public agencies in Texas. Together, these partner entities make key decisions about how to deliver projects, and which innovations and technologies will help ensure safe, efficient, and reliable mobility on the state highway system. The TIA convenes transportation stakeholders and works to lead innovation in the State of Texas. This collaboration enables rapid deployment of new technologies, strategies, and methods that have not only been shown to be successful in real-world applications but have the potential to improve transportation system performance and effectiveness in Texas. Through collaboration with national, state, regional, local, public, and private partners, this forum provides a foundation for knowledge and technology transfer throughout the state.

The TIA is administered by a network of transportation professionals and experts and will:

- Inform the TxDOT Director of Strategy and Innovation and Federal Highway Administration (FHWA) Texas Division Administrator about innovative techniques and technologies that are of interest to state partners.
- Ensure regular contact and communication between the TxDOT, FHWA, national, state, regional, local, public, and private partners, as well as other key highway sector stakeholders.
- Report on the status of implementing state and federal innovation initiatives statewide to the TxDOT Director of Strategy and Innovation and FHWA Texas Division Administrator.

- Provide leadership with opportunities to promote and support rapid deployment of select innovative technologies, strategies, and methods.
- Provide a forum for discussing and proposing solutions to critical transportation-related issues and challenges.
- Act as a liaison for stakeholders represented by the membership, providing a forum for engagement on current and emerging technologies in the transportation sector.
- Identify and mobilize champions within the State of Texas who are committed to the deployment of select innovative technologies, strategies, and methods.
- Monitor performance metrics to ensure priority initiatives become standard practice.
- Share information with State of Texas transportation stakeholders through meetings, workshops, trainings, webinars, peer exchanges, and conferences.

Alliance Membership

TIA membership reflects the breadth of the Texas transportation industry, with representation from a variety of geographic locations and agencies of various sizes.

The TIA shall be co-chaired by the TxDOT Director of Strategy and Innovation and the FHWA Texas Division Administrator. The co-chairs will receive support from a Steering Committee composed of two (2) permanent members — the TxDOT Strategic Initiatives and Innovation Division Director and the FHWA Texas Division Director — and five (5) rotating members representing leading transportation agencies/entities (to include at least one TxDOT District Engineer and one Metropolitan Planning Organization Director). Rotating Steering Committee members will serve staggered two-year terms that expire in alternating years, with eligibility for reappointment.

The TIA Organizational Structure and Membership Roster are included in Attachment A of this Charter and are updated as membership changes.

Subject matter experts and other technical advisory members may be invited to attend meetings with the concurrence of the TxDOT Director of Strategy and Innovation or the FHWA Texas Division Administrator.

All member organizations (not affiliated with a state or federal agency) will designate a representative to be appointed for a two-year term by the organization's chief executive officer or board of directors, with eligibility for reappointment. Any person appointed to fill a temporary vacancy shall serve for the unexpired term (when possible), with the option to be reappointed for a successive two-year term by the appointing organization or agency.

Meetings

The forum shall meet in person at least twice per year at a time and location established by the co-chairs. In addition, the TIA may be convened in an emergency session to address time-critical topics as deemed necessary by the co-chairs.

Members are expected to attend all meetings. Attendance may be in person or via any two-way interactive means (including teleconference calls, videoconferences, or webinars with hybrid attendance when possible). If necessary, a member may be represented by a designated alternate representative of the same member organization.

Supporting Roles

TxDOT’s Strategic Initiatives and Innovation Division (STR) will work with designated entities to identify and share innovation and emerging technology initiatives and related efforts and will coordinate briefings, as applicable.

TxDOT STR and the FHWA Texas Division will be responsible for monitoring national transportation innovation initiatives and scaling/implementation efforts within the State of Texas and will provide reports and briefings to the TIA on project status, as applicable.



Texas Innovation Alliance

Texas State Transportation Innovation Council

- Partnership for the Twenty-first Century -

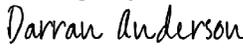
SIGNATURES FOR ENDORSEMENT

DocuSigned by:

 43A937DE23D4405...
AI Alonzi
 Texas Division Administrator
 Federal Highway Administration
 Co-Chair

1/6/2025

 Date

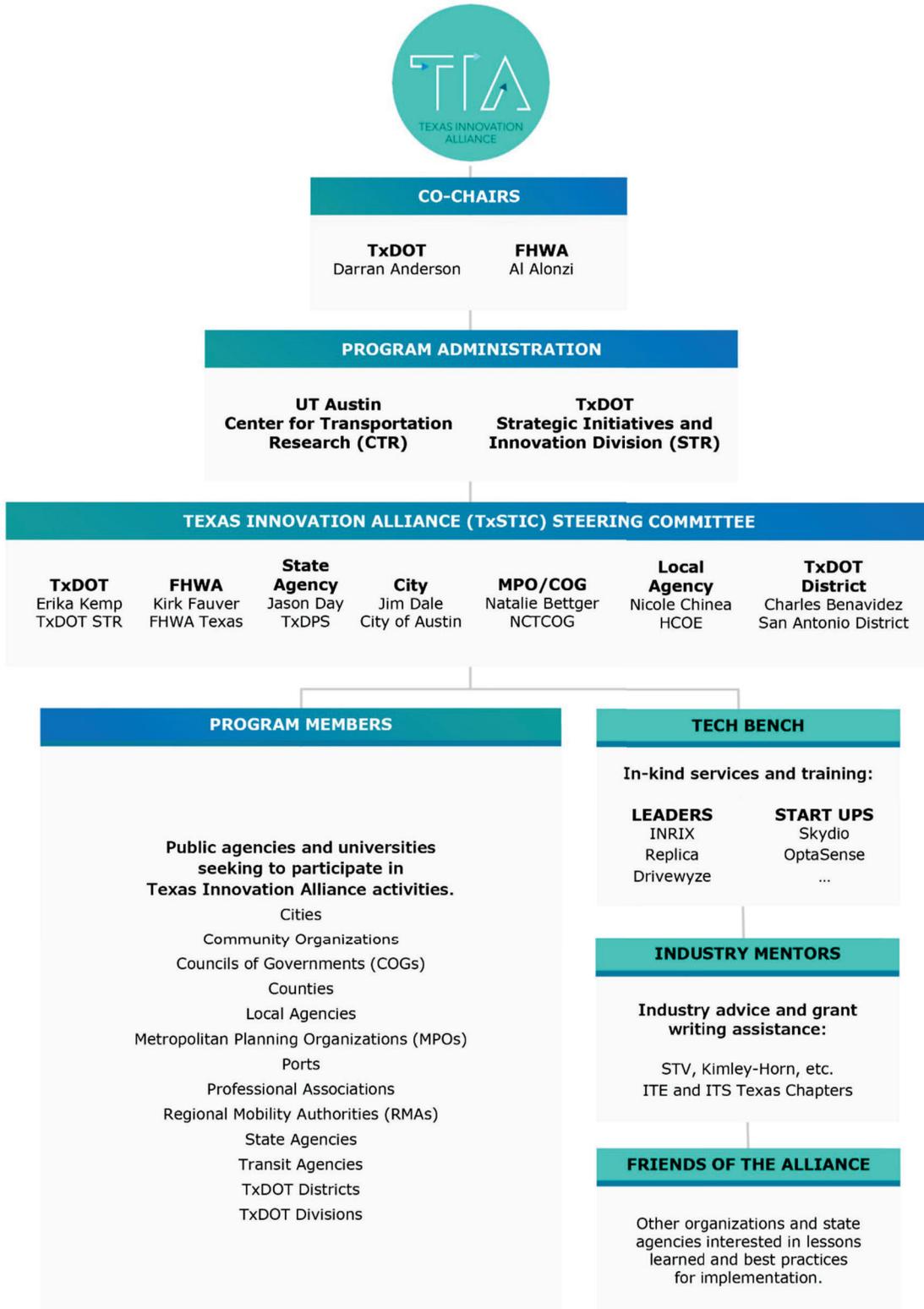
DocuSigned by:

 A9B1FA5159884B8...
Darran Anderson
 Director of Strategy and Innovation
 Texas Department of Transportation
 Co-Chair

1/6/2025

 Date

ATTACHMENT A

TIA Organizational Structure



Lead Coordinators

FHWA Texas Division

Michael Leary

Director

Planning and Program Development

Michael.Leary@dot.gov

TxDOT

Benjamin King, P.E.

Innovations Section Director

Strategic Initiatives and Innovation Division

Benjamin.King@txdot.gov

Membership Roster

Texas Innovation Alliance

(State Transportation Innovation Council for the State of Texas)

First Name	Last Name	Role	Organization Type	Organization
CO-CHAIRS - 2				
Al	Alonzi	Co-Chair	Federal	FHWA Texas Division
Darran	Anderson	Co-Chair	State DOT	TxDOT Administration
STEERING COMMITTEE MEMBERS - 7				
Kirk	Fauver	Steering Committee	Federal	FHWA Texas Division
Erika	Kemp	Steering Committee	State DOT	TxDOT Strategic Initiatives and Innovation
Jason	Day	Steering Committee	State Agency	Texas Department of Public Safety
Jim	Dale	Steering Committee	City	City of Austin
Natalie	Bettger	Steering Committee	MPO	North Central Texas Council of Governments
Nicole	Chinea	Steering Committee	Local Agency	Harris County Office of Engineering
Charles	Benavidez	Steering Committee	TxDOT District	TxDOT San Antonio District
ALLIANCE MEMBERS				
Andrea	Lofye	Alliance Member	State Agency	Texas Parks and Wildlife Department
Ann	Foss	Alliance Member	Local Agency	City of Arlington
Ashby	Johnson	Alliance Member	MPO	Capital Area Metropolitan Planning Organization
Brian	Moen	Alliance Member	Local Agency	City of Frisco
Cameron	Walker	Alliance Member	MPO	Permian Basin Metropolitan Planning Organization
Cameron	Williams	Alliance Member	Local Agency	City of Tyler
Connor	Sadro	Alliance Member	MPO	North Central Texas Council of Governments
Dan	Rudge	Alliance Member	MPO	Bryan-College Station Metropolitan Planning Organization
David	Palmer	Alliance Member	State Agency	Texas Department of Public Safety
Dawn	Green	Alliance Member	Professional Association	American Council of Engineering Companies of Texas
Dawn	Hinton	Alliance Member	State Agency	Texas Local Technical Assistance Program
Eduardo	Calvo	Alliance Member	MPO	El Paso Metropolitan Planning Organization
Elizabeth	Mow	Alliance Member	Local Agency	North Texas Tollway Authority
James	Bass	Alliance Member	Local Agency	Central Texas Regional Mobility Authority
Jamila	Owens	Alliance Member	Local Agency	Houston-Galveston Area Council
Jeff	Pollack	Alliance Member	Local Agency	Port of Corpus Christi
Mark	Boyd	Alliance Member	Professional Association	American Society of Civil Engineers
Kimberly	Williams	Alliance Member	Transit Agency	Houston METRO
Lee	Crowder	Alliance Member	Professional Association	Texas Association of County Engineers and Road Administrators
Minh	Le	Alliance Member	Other	ITS Texas
Mukesh	Kumar	Alliance Member	MPO	Waco Metropolitan Planning Organization
Omar	Martinez	Alliance Member	Local Agency	City of El Paso
Patrick	Mandapaka	Alliance Member	Local Agency	Harris County Office of Engineering
Robert	Saylor	Alliance Member	Professional Association	TexITE
Sabas	Avila	Alliance Member	Local Agency	City of San Marcos
LEAD COORDINATORS - 2				
Ben	King	Lead Coordinator	State DOT	TxDOT Strategic Initiatives and Innovation
Michael	Leary	Lead Coordinator	Federal	FHWA