



NORTH TEXAS

Innovation Alliance

**REGIONAL COLLABORATION: AN OPPORTUNITY
FOR LOCAL SUCCESS & NATIONAL LEADERSHIP**

FEBRUARY 11, 2021

FROM DALLAS TO NORTH TEXAS



NORTH TEXAS
Innovation Alliance

Building on
Demonstrated Success,
Expertise, and
Collaboration

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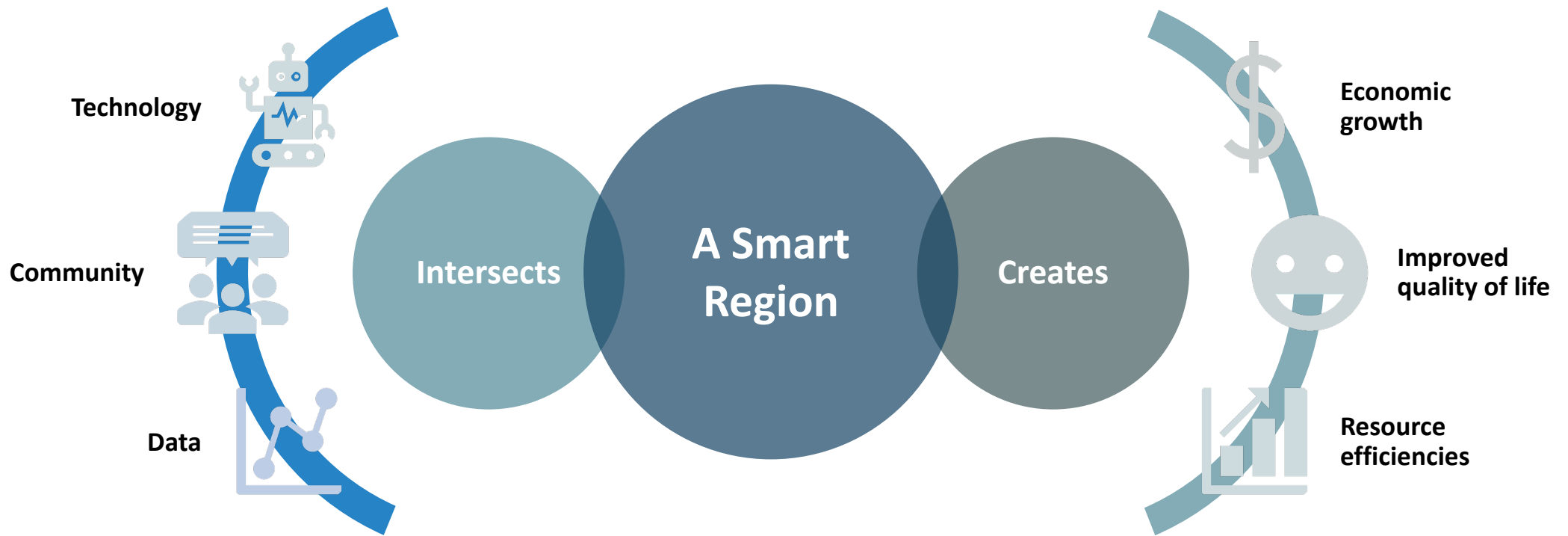


OUR MISSION

To create the most connected, smart, and resilient region in the country.

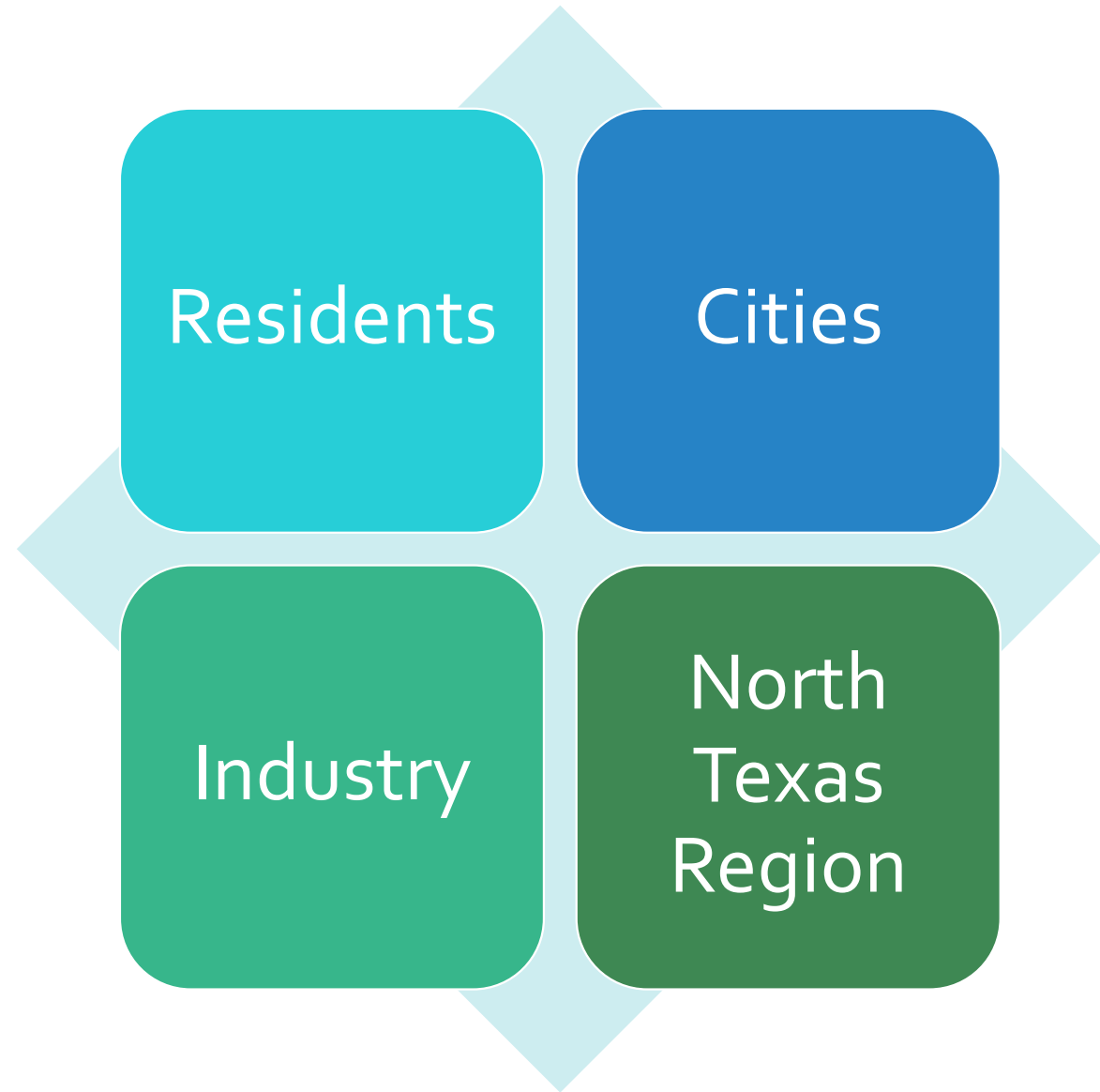


NTXIA



ENVISIONING SMART CITIES & SMART REGIONS

**TARGET
STAKEHOLDER
GROUPS**



FOUNDING NTXIA MEMBERSHIP



WHY A
REGIONAL
APPROACH IS
CRITICAL



Blurring Geographic
Boundaries



Aging Infrastructure



Extreme Weather
Events & Health
Crises



Workforce Pipeline
and Upskilling



Population Inflow



Technology
Implementation &
Challenges

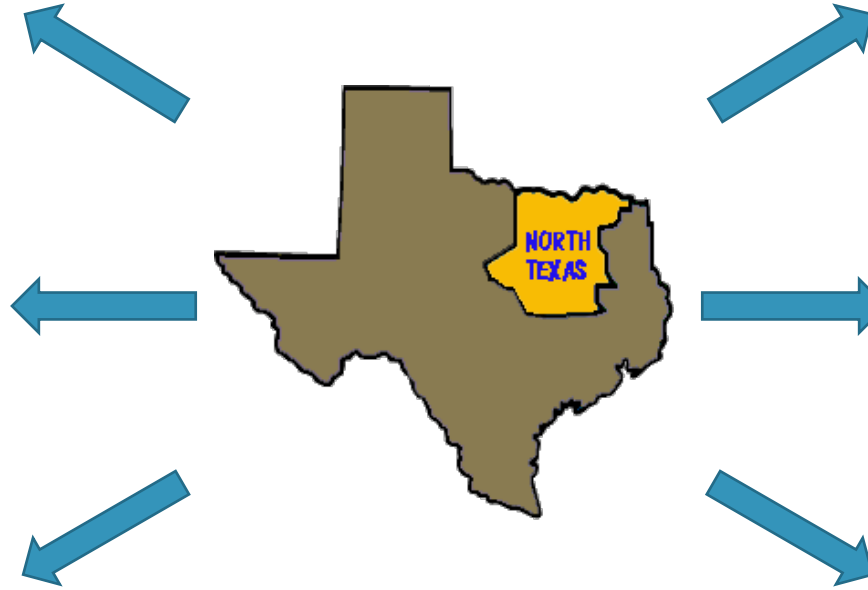
government technology

Ericsson to Open 5G Smart Factory in Northern Texas



Forbes

Frisco Station: A 'Smart' Development In A City Of Innovation



Automotive News

Texas two step: Self-driving efforts in Arlington

Collins/
Arapaho
TOD &
Innovation
District

Richardson



BUSINESS INSIDER

Dallas is the 11th most high-tech city in the world

GREAT WORK IS HAPPENING HERE;
ARE WE CONNECTING THE DOTS?

NEAR TERM GOALS & FUNCTIONS OF REGIONAL CONSORTIUM



Develop and share information and analysis on member challenges



Accelerate action by identifying and executing internal and external smart cities partnerships, like cross-jurisdictional program design and execution, and resource partnerships.



Provide tailored forums and training workshops for NTXIA members to develop relationships, connect to subject matter experts, and learn collectively. The NTXIA is designed to be a community for both internal education/enrichment and civic innovation in North Texas.



Create a smart cities project and best practice repository. From procurement mechanisms to deployment best practices, the goal is to accelerate smart cities' progress by avoiding re-creation of the wheel or duplication of investment.



Elevate the Profile of NTXIA Members and the region We want to provide both a regional and national platform for sharing, scaling, and replicating successes among NTXIA members.

NTXIA TARGET
AREAS OF
FOCUS



STRUCTURE OF 2021 ACTION

Overarching

- Opportunistic Project/Pilot Opportunities
 - University Research Partnerships
 - Project Repository & Vendor Vetting
- Promotion of Members and Region on Global Scale
- Consistent narrative & engagement from elected to resident

Think Tank -> Do Tank

Financial Models

Procurement

Economic
Development/
Workforce Innovation

ILAs & Data Sharing
Agreements

Programs

Digital Infrastructure
[Fiber/Broadband/5G]

Transportation/
Mobility

Digitization & Process
Efficiency

Resilience &
Sustainability

Workshops & Training

360 Insights: Topics
Driven by
Membership

Culture of Innovation
& Storytelling

Vendor "Ted Talk"
Response to NTXIA
Problem Statement

Industry Council

Private Sector
Partnerships/
Resources

Industry Council
Membership

Subject Matter
Expertise in Planning,
Education & Training

Pilot program partners



**DISCUSSION – CAN'T
WAIT TO CO-CREATE!**

