



# TEXAS STATEWIDE COMMUNICATION INTEROPERABILITY PLAN



July 13, 2023

Office of the Texas SWIC and the  
Texas Interoperable Communications Coalition

Developed with support from the  
Cybersecurity and Infrastructure Security Agency

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# TABLE OF CONTENTS

<b>Letter from the Statewide Interoperability Coordinator .....</b>	<b>1</b>
<b>Introduction.....</b>	<b>2</b>
Interoperability and Emergency Communications Overview.....	3
<b>Vision and Mission.....</b>	<b>4</b>
<b>Governance and Leadership.....</b>	<b>4</b>
<b>Planning and Procedures.....</b>	<b>5</b>
<b>Training, Exercises, and Evaluation .....</b>	<b>5</b>
<b>Communications Coordination .....</b>	<b>5</b>
<b>Technology and Infrastructure .....</b>	<b>6</b>
<b>Cybersecurity.....</b>	<b>7</b>
<b>Implementation Plan .....</b>	<b>8</b>
Governance and Leadership .....	8
Planning and Procedures .....	11
Training, Exercises, and Evaluation .....	12
Communications Coordination.....	13
Technology and Infrastructure .....	14
Cybersecurity.....	15
<b>Appendix A: State Markers .....</b>	<b>16</b>
<b>Appendix B: Acronyms .....</b>	<b>17</b>

# LETTER FROM THE STATEWIDE INTEROPERABILITY COORDINATOR

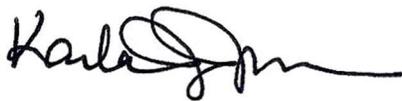
Greetings,

As the Statewide Interoperability Coordinator (SWIC) for Texas, I am pleased to present to you the 2023 Texas Statewide Communication Interoperability Plan (SCIP). The SCIP represents the State's continued commitment to improving emergency communications interoperability and supporting the public safety practitioners throughout the State. In addition, this update meets the requirement of the current U.S. Department of Homeland Security grant guidelines.

Representatives from the Texas Interoperable Communications Coalition (TxICC) collaborated to update the SCIP with actionable and measurable goals and objectives that have champions identified to ensure completion. These goals and objectives focus on Governance, Technology and Cybersecurity, and Funding. They are designed to support our State in planning for emerging technologies and navigating the ever-changing emergency communications landscape. They also incorporate the National Council of SWICs (NCSWIC) State Interoperability Markers which describe Texas level of interoperability maturity by measuring progress against 25 markers.

As we continue to enhance interoperability, we must remain dedicated to improving our ability to communicate among disciplines and across jurisdictional boundaries. With help from public safety practitioners statewide, we will work to achieve the goals set forth in the SCIP and become a nationwide model for statewide interoperability.

Sincerely,



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Karla Jurrens  
Texas Statewide Interoperability Coordinator  
Texas Department of Public Safety

# INTRODUCTION



The SCIP is a one-to-three-year strategic planning document that contains the following components:

- **Introduction** – Provides the context necessary to understand what the SCIP is and how it was developed. It also provides an overview of the current emergency communications landscape.
- **Vision and Mission** – Articulates Texas’ vision and mission for improving emergency and public safety communications interoperability over the next one-to-three-years.
- **Implementation Plan** – Describes Texas’ plan to implement, maintain, and update the SCIP to enable continued evolution of and progress toward the State’s interoperability goals.

The Emergency Communications Ecosystem consists of many inter-related components and functions, including communications for incident response operations, notifications and alerts and warnings, requests for assistance and reporting, and public information exchange. The primary functions are depicted in the 2019 NECP.<sup>1</sup>

The Interoperability Continuum, developed by the Department of Homeland Security’s SAFECOM program and shown in Figure 1, serves as a framework to address challenges and continue improving operable/interoperable and public safety communications.<sup>2</sup> It is designed to assist public

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<sup>1</sup> [2019 National Emergency Communications Plan](#)

<sup>2</sup> [Interoperability Continuum Brochure](#)

safety agencies and policy makers with planning and implementing interoperability solutions for communications across technologies.

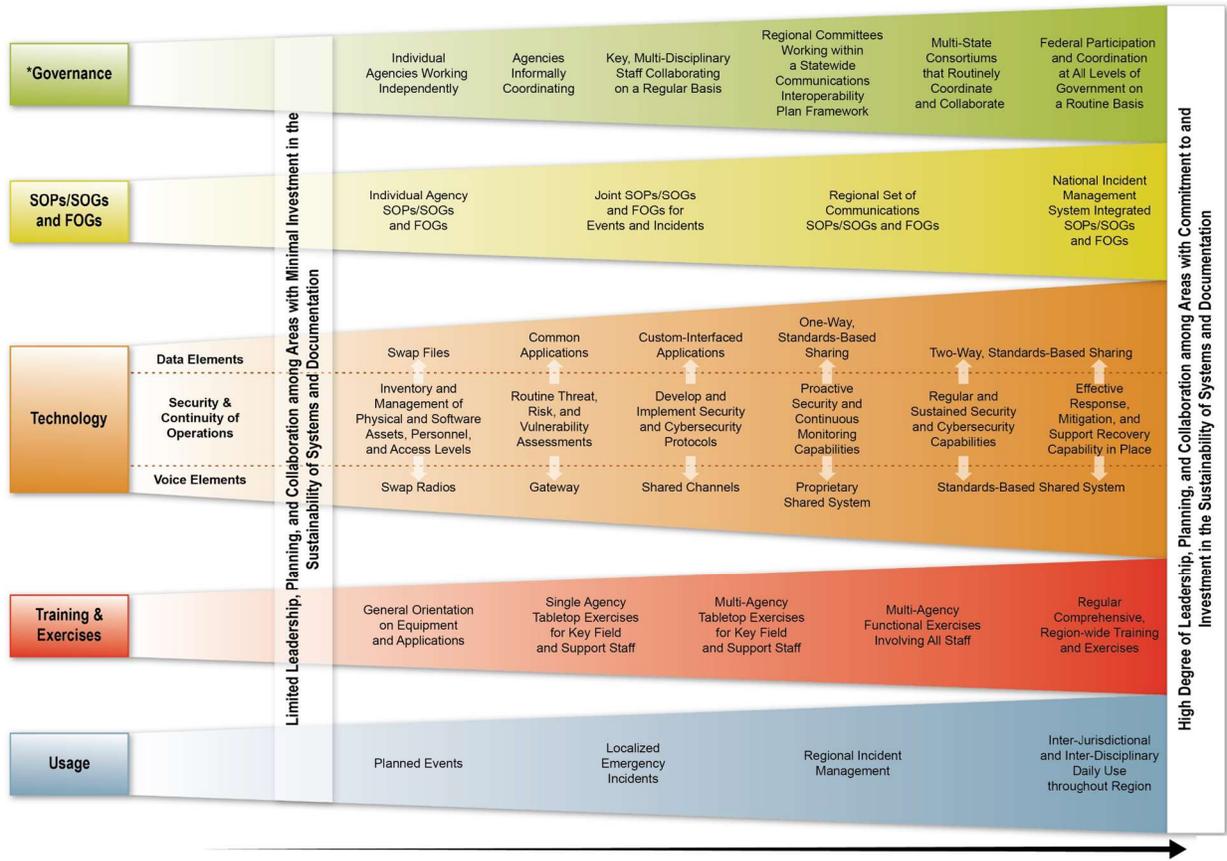


Figure 1: Interoperability Continuum

## Interoperability and Emergency Communications Overview

Interoperability is the ability of emergency response providers and relevant government officials to communicate across jurisdictions, disciplines, and levels of government as needed and as authorized. Reliable, timely communications among public safety responders and between public safety agencies and citizens is critical to effectively carry out public safety missions, and in many cases, saving lives.

Traditional voice capabilities, such as land mobile radio (LMR) and landline 9-1-1 services have long been and continue to be critical tools for communications. However, the advancement of internet protocol-based technologies in public safety has increased the type and amount of information responders receive, the tools they communicate with, and complexity of new and interdependent systems. Emerging technologies increase the need for coordination across public safety disciplines, communications functions, and levels of government to ensure emergency communications capabilities are interoperable, reliable, and secure.

An example of this evolution is the transition of public-safety answering points (PSAPs) to Next Generation 9-1-1 (NG9-1-1) technology that will enhance sharing of critical information in real-time using multimedia—such as pictures, video, and text — among citizens, PSAP operators, dispatch, and first responders. While potential benefits of NG9-1-1 are tremendous, implementation

challenges remain. Necessary tasks to fully realize these benefits include interfacing disparate systems, developing training and standard operating procedures (SOPs) and ensuring information security.

## VISION AND MISSION

This section describes Texas' vision and mission for improving emergency and public safety communications interoperability:

### **Vision:**

*All public safety and incident response entities in Texas will implement and utilize standards-based sustainable wireless interoperable voice and data communications.*

### **Mission:**

*Through the unified voice and collaborative efforts of the Texas Interoperable Communications Coalition and the Statewide Interoperability Coordinator Office, promote standards-based voice and data communications interoperability throughout Texas.*

## GOVERNANCE AND LEADERSHIP

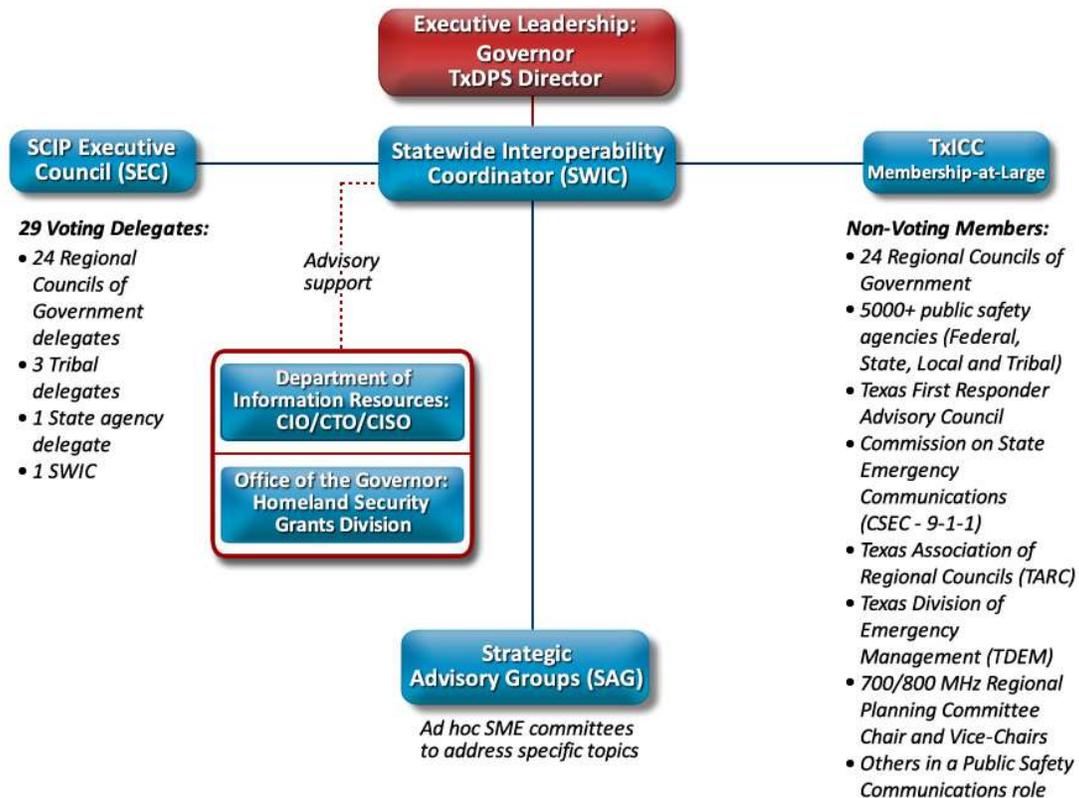
**Goal: All public safety and incident response entities in Texas will have access to effective and sustainable wireless interoperable voice and data communications.**

The Texas Interoperable Communications Coalition (TxICC) is the current governance body in place for emergency communications in the State of Texas and is housed in the Texas Department of Public Safety (DPS). The TxICC is comprised of public safety communications representatives from public safety and incident response entities across the state and maintains chartered responsibility of the Statewide Communication Interoperability Plan (SCIP). The TxICC is a voluntary organization of federal, state, local, tribal, and non-profit entities, including traditional emergency communications disciplines as well as public utilities, critical infrastructure/key resources providers, and transportation agencies. The TxICC owns and manages the SCIP as a strategic planning tool to help Texas public safety agencies prioritize resources, strengthen governance, identify future investments, and address interoperability gaps.

The TxICC established the SCIP Executive Council (SEC) to serve as the official voting entity of the TxICC. The Statewide Interoperability Coordinator (SWIC) chairs both the SEC and the TxICC and oversees the implementation of all SCIP goals and initiatives. The SWIC is supported by ad-hoc Strategic Advisory Groups (SAGs), which advise the SWIC on key issues such as public safety broadband, developing a system of systems, improving training and exercises, and updating the Texas Statewide Interoperability Channel Plan. The SWIC provides oversight and leadership to the TxICC SAGs, as they address key issues such as the Texas Public Safety Broadband Program, training and exercises, and funding.

Texas' governance structure is depicted in Figure 2.

Figure 2: Texas' Governance Structure



## PLANNING AND PROCEDURES

**Goal:** Develop and update comprehensive emergency communications plans, procedures, and tools that address the evolution of risks, capabilities, and technologies.

## TRAINING, EXERCISES, AND EVALUATION

**Goal:** Develop and deliver training curriculum, exercise templates, and evaluation methods that target gaps in all emergency communications technologies.

## COMMUNICATIONS COORDINATION

**Goal:** Provide public safety and incident response agencies with best practices to address interoperability opportunities and challenges posed by technology advancements related to incident response.

## TECHNOLOGY AND INFRASTRUCTURE

**Goal: Identify funding sources available to local, regional, Tribal, and State agencies for communications equipment, training, and maintenance of systems.**

### *Land Mobile Radio*

Texas supports adoption of P25 Land Mobile Radio (LMR) systems and where feasible sharing infrastructure and resources by joining and sharing network core services with existing Regional Public Safety Radio Systems. Grant funding will only be approved to purchase P25 voice radio equipment, additionally, if encryption is purchased, it must be AES-256.

### *Broadband*

Texas continues to support the buildout and adoption at the agency level for the implementation of FirstNet, the National Public Safety Broadband Network (NPSBN) as well as the adoption of mobile broadband applications that enable interoperable data and information sharing between agencies.

In the absence of standards to guide emergency communications agencies with the selection and implementation of applications that can maintain interoperability for situational awareness, TxDPS has adopted two technologies that are available at no cost for basic subscriptions.

- 1) Team Awareness Kit (TAK). DPS has established a server that agencies can join. Team Awareness Kit provides situational awareness, puts 'dots-on-a-map' of locations for personnel, aircraft, UAS and deployable equipment. TAK is used to coordinate teams and operations involving multiple jurisdictions.
- 2) Bridge4PublicSafety (Bridge4PS). Bridge4PS is available to download from the website: <https://www.bridge4ps.com/>. Bridge4PS is a public safety communications platform that provides messaging and collaboration features tailored to the unique requirements of first responders. Bridge4PS complies with the *Public Safety Messaging – Position Paper* the TxICC adopted in July 2019.

### *9-1-1/Next Generation 9-1-1*

The Texas 9-1-1 program is overseen by the Commission on State Emergency Communications (CSEC), Emergency Communications Districts as well as Municipal Emergency Communications Districts.<sup>3</sup> Texas operates 495 Primary Public Safety Answering Points (PSAPs).<sup>4</sup> In 2020, approximately 22.2 million 9-1-1 calls were received by Texas PSAPs, of which almost 75 percent were made from wireless devices.<sup>5</sup> The Texas Next Generation 9-1-1 (NG9-1-1) environment is comprised of interconnected and interoperable Next Generation 9-1-1 (NG9-1-1) systems of local, regional, and other emergency services networks (ESInets). The CSEC, with the assistance of its Emergency Communications Advisory Committee (ECAC), coordinates the identification and development of policies in support of interconnectivity and interoperability; and is used for communications between and among public safety and 9-1-1 entities that will be part of the Texas Next Generation Emergency Communications System. As NG9-1-1 is implemented by the Regional

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<sup>3</sup> [Committee on State Emergency Communications](#)

<sup>4</sup> [FCC Thirteenth Annual Fee Report State Filings](#)

<sup>5</sup> [FCC 9-1-1 Annual Report, 2020](#)

Planning Commissions (RPCs) and Emergency Communications Districts, CSEC and its ECAC will work to ensure that appropriate policies are adopted in the *Strategic Plan for Statewide 9-1-1 Service and Next Generation 9-1-1 Master Plans*. The 9-1-1 community establishes, trains, and deploys the Telecommunication Emergency Response Teams (TERT) in Texas to support PSAPs in impacted areas.

### *Alerts and Warnings*

Alerts and Warnings in Texas are supported by the Texas Division of Emergency Management (TDEM) Alerts and Warnings program including the Integrated Public Alerts and Warnings System (IPAWS).

State agencies and other organizations in the State Operations Center (SOC) constantly monitor developing and ongoing situations within Texas.<sup>6</sup> These organizations have created the Texas Emergency Alert System (EAS) Plan, a plan for alerting the public about an imminent risk to life and property that details systems for governmental agencies and media to cooperate in disseminating this information. The Texas Emergency Communications Committee, per the President of the United States, the Federal Communications Committee, and DHS, has adopted the Texas EAS Plan.

National emergency messages are disseminated across the state through a web (also called a “daisy chain”) emanating over the air from Texas’ four national PEP stations, KTRH Houston, WBAP Dallas-Fort Worth, KLBJ Austin, and KROD El Paso. As a secondary EAS distribution method Texas uses the Integrated Public Alert and Warning System (IPAWS) – the Internet-based system for communicating alerts developed and operated by the Federal Emergency Management Agency (FEMA).

## **CYBERSECURITY**

**Goal: Offer outreach support to provide updates, best practices, and monitoring of industry developments, and direction to current resources.**

The Office of the Chief Information Security Officer (OCISO) within the Texas Department of Information Resources (DIR) provides information security program guidance to the Texas public sector. Led by the State of Texas Chief Information Security Officer the team works to set state information security policies and standards, publish guidance on best practices, improve incident response preparedness, monitor, and analyze incidents, coordinate security services, and promote information sharing throughout the public sector cybersecurity community.<sup>7</sup> Information is distributed through the Texas Information Sharing and Analysis Organization (TX-ISAO).

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<sup>6</sup> [State Emergency Operations Center](#)

<sup>7</sup> [Office of the State Chief Information Security Officer \(OCISO\)](#)

## IMPLEMENTATION PLAN

Each goal and its associated objectives have a timeline with a target completion date, and one or multiple owners that will be responsible for overseeing and coordinating its completion. Accomplishing goals and objectives will require the support and cooperation from numerous individuals, groups, or agencies, and will be added as formal agenda items for review during regular governance body meetings. The Cybersecurity and Infrastructure Security Agency’s (CISA) Interoperable Communications Technical Assistance Program (ICTAP) has a catalog<sup>8</sup> of technical assistance (TA) available to assist with the implementation of the SCIP. TA requests are to be coordinated through the SWIC.

Texas’ implementation plan is shown in the table below.

### Governance and Leadership

Initiatives	Owners	Date	Tactical/ Strategic	Metric	NECP Alignment
1.1 Maintain the Statewide Interoperability Coordinator (SWIC) Office and the Texas Interoperable Communications Coalition (TxICC) by maintaining the Statewide Communication Interoperability Plan (SCIP), inclusive stakeholder engagements, and reviewing governance documents	SWIC	Ongoing in odd numbered years	Tactical (T)	SCIP evaluated biannually, TxICC charter evaluated every four years	1.1
1.2 Maintain Regional Interoperable Communications Committees (RICCs) in all 24 Council of Governments (COGs) including the three Tribes and conduct meetings annually at a minimum	COGs, Tribes	Ongoing	Strategic (S)	Verified through Focus Group (FG) report	1.2

<sup>8</sup> [Emergency Communications Technical Assistance Planning Guide](#)

Initiatives	Owners	Date	Tactical/ Strategic	Metric	NECP Alignment
1.3 Review and revise local and tribal points of contact lists including emergency communications stakeholders, SCIP Executive Committee (SEC) delegates, radio programmers, ID plan contacts, cyber security stakeholders, 9-1-1 stakeholders, and Communications Unit contacts, and any new subject matter experts identified in the annual FG Report	COGs, Tribes, SWIC	January, annually	T	Updates contact lists submitted to TXSWIC@dps.texas.gov with annual FG report	1.2
1.4 Educate state, local, tribal, and regional decision makers, and elected officials on the importance of all aspects of interoperable communications and the need to fund and sustain systems	SWIC, COGs, Tribes, Texas Association of Regional Councils	January, annually	S	Verified through FG reports	1.2
1.5 Locally or regionally hold at least one information exchange/demonstration session with stakeholders and the public (possibly in conjunction with an existing regional public event) to share agency mission, initiatives, deployable assets, and any other available resources that could be used for regional or statewide response	COGs, Tribes	January, annually	T	Verified through FG report	1.3
1.6 Develop legislative report of statewide progress towards interoperability and SCIP initiatives based on RICG Focus Group Reports	SWIC	June, annually	T	Completed report	1.3

Initiatives	Owners	Date	Tactical/ Strategic	Metric	NECP Alignment
1.7 Maintain the Texas Statewide Interoperability Channel Plan (TSICP), eTXFOG and affiliated Memoranda of Understanding (MOUs) and post to a shared location	TSICP Strategic Advisory Group (SAG), SWIC	Ongoing	T	Updated TSICP, as required; eTXFOG available on app stores; list of MOU signees posted on Department of Public Safety (DPS) website	1.3
1.8 Inform stakeholders on new technology and cybersecurity updates (including urgent notices as required)	SWIC	Ongoing	T	TxICC Newsletters and notices	1.3
1.9 SWIC Office represents the State of Texas at the Federal level and at industry conferences	SWIC	Ongoing	S	SWIC Office attend per year: 2 NCSWIC meetings 4 NCSWIC/SAFECOM/Federal committee meetings (virtual or in-person) 2 Industry Conferences	1.3
1.10 Increase public safety Government Emergency Telecommunications Service (GETS) GETS/Wireless Priority Service (WPS) adoption rate by 2%	SWIC, TDEM, COGs/Regional Planning Commissions (RPCs), Emergency Support Function (ESF) partners	February 2025	T	Verified in Cybersecurity and Infrastructure Security Agency (CISA) Priority Telecommunications Services (PTS) reporting	1.3

## Planning and Procedures

Initiatives	Owners	Date	Tactical/ Strategic	Metric	NECP Alignment
2.1 Engage RICC to complete annual Focus Group and Interoperability Level reports, using surveys, webinars, or meetings	COGs, Tribes, SWIC	January, annually	S	>83% completed FG and Interoperability Level surveys	2.1
2.2 Identify and prioritize needs and plans for interoperability for each of the COGs and Tribes. Review and Update Regional SOPs as needed. Determine if tools or best practices need to be developed	COGs, Tribes, SWIC	In-person COG/regional workshop, biannually	S	>83% of the total of COGs and tribes have a biannual meeting, Review or Update Regional SOPs	2.1
2.3 Review, update, and maintain resources in common collaboration platforms	SWIC	Ongoing maintenance	S	Annual review of information and files on shared sites to ensure information is up to date (Communications Assets Survey and Mapping Tool [CASM], Homeland Security Information Network [HSIN], DPS website)	2.1
2.4 COGs engage appropriate stakeholders to update the technology capabilities and migration sections of Regional Interoperable Communication Plans (RICPs), in addition to any other RICP sections or information requiring updates as needed outside Technical Assistance (TA)	COGs, Tribes	Ongoing, based on TA schedule	S	Updated RICP reports, verified through FG report	2.2
2.5 Explore option to publish SWIC office calendar	SWIC	October 2024	T	Published calendar	2.2

## Training, Exercises, and Evaluation

Initiatives	Owners	Date	Tactical/ Strategic	Metric	NECP Alignment
3.1 Promote awareness and participation for the basic interoperable radio training curriculum available online	SWIC	Q1 CY 2023	S	Training available online	3.1
3.2 Engage accrediting organizations as appropriate to adopt interoperable radio communications curriculum as part of continuing education programs	SWIC	Q1 CY 2024	T	Compile list of and contact accrediting organizations and points of contact (POCs)	3.1
3.3 Agencies conduct regular drills to practice use of interoperability channels/talk groups; examples include: <ul style="list-style-type: none"> <li>Regular rollcalls on interoperability channels/talk groups</li> <li>Parking lot drill (TXSWIC webpage)</li> <li>Regular communications drill integrated with annual required training</li> </ul>	SWIC, COGs, local entities	Ongoing	T	Complete communications drills preferably monthly, annually at a minimum, verified through FG report	3.1
3.4 Conduct, participate and promote multi-agency exercises and develop communications-focused after-action reports (AARs)	COGs	January, biannually (report annually)	T	All COGs conduct multi-agency exercise every two years, verified through FG report	3.1
3.5 Identify the effectiveness and use of Regional Standard Operating Procedures (RSOPs) during exercises or real-world events, in compliance with the National Incident Management (NIMS)/Incident Command System (ICS)	COGs, Tribe	Ongoing	S	All COGs and tribes conduct multi-agency exercise every two years, verified through FG report	3.1

Initiatives	Owners	Date	Tactical/ Strategic	Metric	NECP Alignment
3.6 Identify a Communications Unit single POC for each COG and Tribe, POCs will maintain the list of Communications Unit personnel in the CASM for their area	COGs, Tribes, SWIC	January, quarterly maintenance	T	Data uploaded and maintained in the CASM database, verified through FG report	3.3

### Communications Coordination

Initiatives	Owners	Date	Tactical/ Strategic	Metric	NECP Alignment
4.1 Monitor and share industry and government advancements and best practices in communications during the annual TxICC Conference	SWIC, COGs, Tribes	Quarter Four (Q4) Calendar Year (CY) 2023, annually	T	At least one SWIC presentation or message to TxICC annually, RICCs share with local stakeholders	4.2
4.2 Regularly review and update local, tribal, and regional asset inventories in the CASM database-review relevancy and incentives	SWIC, COGs, and Tribes	Ongoing	T	Verified through FG reports	4.2
4.3 Coordinate with emergency alerts and warnings and Next Generation 9-1-1 (NG9-1-1) organizations to provide updates and best practices to stakeholders	SWIC, Commission on State Emergency Communication, 9-1-1 Districts statewide, Texas Division of Emergency Management (TDEM)	Ongoing	T	NG9-1-1 and Alerts & Warnings updates provided to stakeholders annually at minimum, generally at TxICC annual conference.  SWIC Office, CSEC Executive Director and TDEM Alerts and Warning Unit Chief meet quarterly	4.2, 4.3
4.4 Update RSOPs as needed; distribute to all local, tribal, and mutual aid responder agencies in the region	COGs, Tribes	January, biannually	T	Updated RSOPs uploaded to HSIN, verified through FG report	4.2

Initiatives	Owners	Date	Tactical/ Strategic	Metric	NECP Alignment
4.5 Share resources and best practices among federal, state, tribal, regional, and local entities that highlight interoperability improvements and cost savings	COGs, Tribes, SWIC	Ongoing	S	Conduct annual system managers meeting	4.2
4.6 Develop a plan to increase enrollment in Priority Telecommunications Services (e.g., GETS, WPS, TSP)	SWIC, COGs, Tribes, TDEM	CY 2025	T	Increase enrollment by 2% over 2-year period	4.3

## Technology and Infrastructure

Initiatives	Owners	Date	Tactical/ Strategic	Metric	NECP Alignment
5.1 Transition public safety voice radio systems to comply with Project 25 (P25) standards for statewide interoperability	COGs, Tribes, SWIC	Ongoing	T	Verified through technology interoperability levels identified annually by counties and Tribes through the level of interoperability survey	5.2
5.2 Program all public safety and incident response subscriber radios with TSICP-designated interoperability channels and applicable interoperability talk groups	COGs, Tribes, system managers, state agencies	Ongoing	S	Verified through FG reports	5.2
5.3 Verify public safety agencies have executed the TSICP MOU	COGs, Tribes, local entities, SWIC, state agencies	Ongoing, biannually	T	Verified during grant process with SWIC approval, verified through FG reports	5.2
5.4 Enforce standards to regulate grant funding distribution	SWIC in collaboration with Office of the Governor	Ongoing	T	Verified during grant process with SWIC approval	5.3
5.5 Evaluate and implement the Team Awareness Kit (TAK)	DPS, TDEM, state agencies, local entities	Q1 CY 2024	T	Used during training exercise/event, verified through FG reports	5.3

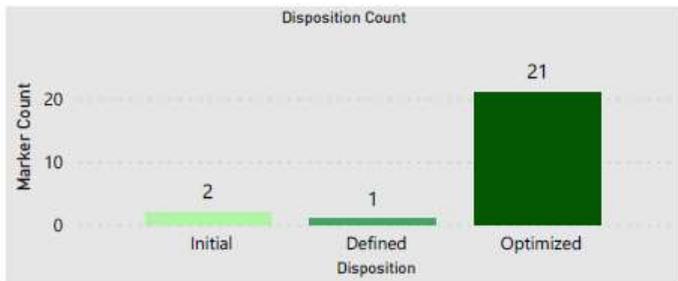
Initiatives	Owners	Date	Tactical/ Strategic	Metric	NECP Alignment
5.6 Evaluate and implement Bridge4Public Safety	DPS, TDEM, state agencies, local entities	Q1 CY 2024	T	Used during training exercise/event, verified through FG reports	5.3

## Cybersecurity

Initiatives	Owners	Date	Tactical/ Strategic	Metric	NECP Alignment
6.1 Promote a cybersecurity awareness month webinar series	SWIC	October, annually	T	Completion of webinar, can be in conjunction with TxICC Conference or CISA Cyber Awareness Month	6.1
6.2 Encourage agencies to conduct cybersecurity threat assessments, maturity assessments, or vulnerability assessments utilizing best practice guidance	SWIC, DIR, local entities	Ongoing	T	Provide best practice documents via TxICC newsletters or presentations/webinars, verified through FG report	6.1
6.3 Actively share best practices, standards, and frameworks for cybersecurity from National Institute of Standards and Technology (NIST) and CISA on common collaboration platform	SWIC	Ongoing, monthly uploads	S	Best practices and standards uploaded to platform, share Texas DPS Cyber Newsletter	6.2
6.4 Create working group to identify common cybersecurity collaboration platform (HSIN, WebEOC, CASM, etc.)	SWIC, TxICC	2024 TxICC Conference	T	Select platform	6.3
6.5 Implement common collaboration platform	SWIC, TxICC	February 2025	T	Go-live of platform	6.3

## APPENDIX A: STATE MARKERS

In 2019, CISA supported States and Territories in establishing an initial picture of interoperability nationwide by measuring progress against 25 markers. These markers describe a State or Territory's level of interoperability maturity. Below is Texas' assessment of their progress against the markers.



SWIC	
Name	Email
Karla Jurrens	karla.jurrens@dps.texas.gov

Average State/Territory Marker Score:			
2.79			
Marker	Title	Marker Score	National AVG
1	State-level governing body established	3	2.46
2	SIGB/SIEC participation	3	2.59
3	SWIC established	3	2.45
4	SWIC Duty Percentage	3	2.25
5	SCIP refresh	3	2.13
6	SCIP strategic goal percentage	3	2.09
7	Integrated emergency communication grant coordination	3	2.57
8	Communications Unit Process	3	2.38
9	Interagency communication	3	2.05
10	TICP (or equivalent) developed	2	1.71
11	Field Operations Guides (FOGs) developed	3	2.05
12	Alerts & Warnings	1	1.95
13	Radio programming	3	2.50
14	Cybersecurity Assessment Awareness	3	1.52
15	NG911 implementation	3	1.91
16	Data operability / interoperability	3	1.91
18	Communications Exercise objectives	3	2.13
19	Trained Communications Unit responders	3	2.20
20	Communications Usage Best Practices/Lessons Learned	3	2.00
21	WPS subscription	1	1.27
22	Outreach	3	2.32
23	Sustainment assessment	3	2.38
24	Risk identification	3	1.89
25	Cross Border / Interstate (State to State) Emergency Communications	3	1.96

**Initial (1) | Defined (2) | Optimized (3)**

*Click the National AVG button to see the National average for each marker*

*Click the back arrow to return to the original view*

## APPENDIX B: ACRONYMS

Acronym	Definition
AAR	After-Action Report
AUXCOMM/AUXC	Auxiliary Emergency Communications
A&W	Alerts and Warnings
Bridge4PS	Bridge 4 Public Safety
CASM	Communication Assets Survey and Mapping
CISA	Cybersecurity and Infrastructure Security Agency
COG	Council of Government
COML	Communications Unit Leader
COMT	Communications Unit Technician
COOP	Continuity of Operations Plan
CSEC	Commission on State Emergency Communications
CY	Calendar Year
DIR	Department of Information Resources
DHS	Department of Homeland Security
DPS	Department of Public Safety
EAS	Emergency Alert System
ECAC	Emergency Communications Advisory Committee
ECD	Emergency Communications Division
ESF	Emergency Support Function
ESInet	Emergency Services Internal Protocol Network
FEMA	Federal Emergency Management Agency
FG	Focus Group
FOG	Field Operations Guide
GETS	Government Emergency Telecommunications Service
GIS	Geospatial Information System
HSIN	Homeland Security Information Network
ICS	Incident Command System
ICTAP	Interoperable Communications Technical Assistance Program
INCM	Incident Communications Center Manager
INTD	Incident Tactical Dispatcher
IP	Internet Protocol
IPAWS	Integrated Public Alert and Warning System
ITSL	Information Technology Service Unit Leader
LMR	Land Mobile Radio
LTE	Long-Term Evolution
MHz	Megahertz

Acronym	Definition
MOU	Memorandum of Understanding
NCSWIC	National Council of Statewide Interoperability Coordinators
NECP	National Emergency Communications Plan
NG9-1-1	Next Generation 9-1-1
OCISO	Office of the Chief Information Security Officer
POC	Point of Contact
PSAP	Public Safety Answering Point
PTS	Priority Telecommunications Service
P25	Project 25
RADO	Radio Operator
RICC	Regional Interoperable Communications Committee
RICP	Regional Interoperable Communication Plan
RPC	Regional Planning Commission
RSOP	Regional Standard Operating Procedure
SAG	Strategic Advisory Group
SCIP	Statewide Communication Interoperability Plan
SEC	Statewide Interoperable Communication Plan Executive Committee
SOC	State Operations Center
SOP	Standard Operating Procedure
SWIC	Statewide Interoperability Coordinator
TA	Technical Assistance
TAK	Team Awareness Kit
TDEM	Texas Division of Emergency Management
TERT	Telecommunications Emergency Response Team
TICP	Tactical Interoperable Communications Plan
TSICP	Texas Statewide Interoperability Channel Plan
TxICC	Texas Interoperable Communications Coalition
TX-ISAO	Texas Information Sharing and Analysis Organization
WPS	Wireless Priority Service