

SCIP Implementation Report Preview

1. Review

Vision Statement

By January 2015, provide all public safety and critical infrastructure responders at all levels of government, including local, county, special districts, tribal, state, and federal, with the highest level of real-time direct interoperable voice and data radio communications utilizing Standards-Based Systems and incorporating the 700 MHz public safety frequencies.

Mission Statement

Achieve the optimal level of voice and data communications interoperability, including growth, sustainability and documentation of systems, through a high degree of leadership, planning and collaboration with commitment to and investment in:

- Building a Governance Structure of Regional Committees Working with a Statewide Interoperability Committee;
- Developing Standard Operating Procedures where the National Incident Management System is Integrated into the SOP's;
- Expanding and/or Implementing Technology for Regional Shared Systems;
- Requiring Training and Exercises that are Regular comprehensive and Regional;
- Encouraging Daily Use of interoperable communications systems throughout the regions.

Governance Initiatives (NECP Initiatives/Milestones in *bold italics*)

Initiative	Gap	Owner	Milestone Date	Status
<i>1.1.2 Establish a full-time statewide interoperability coordinator (SWIC) or equivalent position.</i> Hire a full-time SWIC and support staff	Dedicated leadership	Exec Cmte & Gov WG; Gov'r Office	2010 hire full-time SWIC and staff	Completed Oct 2010
<i>1.1.5 Incorporate the recommended membership into the Statewide Interoperability Governing Body (SIGB / TxRC)</i> Finalize the Texas SCIP Governance Charter based on the SAFECOM/DHS template. Tasks: Research, evaluate, draft, confirm.	No formal governance agreement	Gov WG; TxRC	SCIP Governance Charter adopted 2/11/08.	Completed Feb 2008
<i>1.1 Establish the TxRC via legislation or executive order.</i> Facilitate the development of effective governance groups and designate emergency communication leadership roles.	State Authority	Exec Cmte & Gov WG; Gov'r Office	Gov'r appointed TxRC as governing body.	Completed Feb 2008
Conduct annual Focus Group Sessions and annual Statewide Strategic Planning Conference.	Forum to voice operational requirements and current concerns	TxRC; Regions; State Agencies	RICP requirement Apr 2010	Complete / on-going
Assist regions with governance development for regional shared interoperable communications systems.	Planning and collaboration	Governance WG	RICP Vol 1 Apr 2010	Complete
Develop project accountability policies / procedures to ensure successful implementation. Tasks (T): 1) develop and require project management and cost analysis reports; 2) provide project management training; 3) update vendors on accountability measures.	Robust accountability; project mgmt	Technology Advisors & SAA	Refresh by Dec 2010	Completed with on-going training

Standard Operating Procedures Initiatives (NECP Initiatives/Milestones in *bold italics*)

Initiative	Gap	Owner	Milestone Date	Status
<i>1.3.11 Tactical planning among Federal, State, local, and tribal governments occurs at the regional interstate level.</i> Each region will develop a SOP for response to emergencies. Tasks	Clear coordination and responsibility procedures	SOP & Gov WG; All regions	RICP Vol 1 Apr 2010; Post SOPs by 6/2010.	In Progress
<i>3.1.36 Incorporate the use of existing nationwide interoperability channels into SOPs.</i> Evaluate and coordinate Mutual Aid Interoperability Channels. Fund infrastructure improvements for implementation of all recognized mutual aid channels.	Lack of interoperability	SOP /T&E WG's	RICP Vol Apr 2010	Complete
<i>3.1.38 Update SCIP to reflect plans to eliminate coded substitutions throughout the Incident Command System</i>	Clear communications	SOP WG	TX Channel Plan requires use of plain language w/o 10-codes	Complete
<i>3.2.39 All Federal, State, local and tribal emergency response providers within UASI jurisdictions implement the Communications and Information Management section of the NIMS.</i>	Incident Management	Gov & SOP WG	Executive Order RP 40 adopted NIMS	Complete
<i>7.2.85 Define alternate/backup capabilities in emergency communications plans.</i>	COOP	SOP WG	RACES, TRRN, STR	Complete
Promote a communications interoperability plan/agreement with Mexico.	Lack of mutual aid communications	Gov WG, DPS	BIDP Apr 2010	In progress

Technology Initiatives (NECP Initiatives/Milestones in *bold italics*)

Initiative	Gap	Owner	Milestone Date	Status
<i>3.1.37 Program nationwide interoperability channels into all existing emergency responder radios</i>	Mutual aid interoperability	SOP WG	Jan 2012	In Progress
Provide operability throughout the State by implementing solutions to close gaps found through user surveys and CASM data analysis. Tasks: 1) Identify gaps; 2) Implement solutions.	No operability in parts of Texas	Technology & Funding WGs	Completed CASM data entry; ID gaps by 2011; Implement solutions by 2013	In Progress
Assist regions in the development of plans to migrate radio assets to a standards-based, shared System of Systems	Coverage, Disaster Comms, Interoperability, Aged equipment	Tech Assist Unit - DPS; Regions	Revised RICPs due 6/30/11	In Progress
Develop a process to address frequency coordination, radio interference, and conflict mediation.	Insufficient channel availability; Interference	TxRC, DPS	DPS staffed position July 2009.	Completed

Training & Exercises Initiatives (NECP Initiatives/Milestones in *bold italics*)

Initiative	Gap	Owner	Milestone Date	Status
<i>3.1.38 Incorporate the use of existing nationwide interoperability channels into training and exercises</i>	Mutual aid interoperability	TDEM; T&E WG; Regions	NECP Goal 2 Aug 2011	In Progress
<i>7.2.84 Complete disaster communications training and exercises</i> Develop and exercise Disaster Communications emergency disaster communications capabilities.	Reliable coordinated communications for emergency disaster response.	TDEM; T&E WG; Regions	Four Rapid Response Task Force Exercises completed by July 2009	Completed and on-going
Enhance training and exercise programs. Tasks: 1) Have individuals trained and certified as COM-L trainers; 2) Identify regional Communications Unit Leaders and provide necessary training;	Interoperability training	Tech Assist – DPS; TDEM; T&E WG	Completed 17 COML classes, by Aug 2010	Completed
Develop templates for drills that can be incorporated into and augment, regional training and exercise programs.	Interoperability training	COMx	Develop/ deliver to regions by Jan 2011	In Progress

Usage Initiatives

Initiative	Gap	Owner	Milestone Date	Status
Develop and keep current an interactive statewide communications assessment database (CASM)	Capabilities assessment	Regions & State Agencies	CASM data entered by 1/1/2010; RICP requires CASM updates	Completed
Implement programs to require routine use of interoperability equipment.	Knowledge of equipment	COMx	Develop/ deliver to regions by Jan 2011	In Progress
90% of UASI areas provide response-level emergency communications within one hour for routine events involving multiple jurisdictions and agencies.	UASI Interoperability; Capabilities Assessment	UASIs, State Agencies, SWIC	NECP Goal 1 requirements completed by 10/1/2010.	In Progress
75% of non-UASI jurisdictions provide response-level emergency communications within one hour for routine events involving multiple jurisdictions and agencies.	Non-UASI Interoperability; Methodology; Capabilities Assessment	Regions, State Agencies, SWIC	NECP Goal 2 requirements completed by Aug 2011	In Progress
75% of all jurisdictions provide response-level emergency communications within three hours in the event of a significant incident.	Statewide Interoperability	UASIs, Regions, State Agencies, SWIC	NECP Goal 3 requirements completed by Aug 2013	Not Started

Funding Initiatives

Initiative	Gap	Owner	Milestone Date	Status
Operation Texas Talks: Secure consistent funding for interoperable communications ongoing development, capital replacement, and maintenance costs.	No dedicated funding mechanism for communications efforts	Executive Committee & Funding WG; Regions	Activities on-going until legislative action is successful.	In Progress
Develop and distribute a report on the status of public safety emergency communications throughout Texas regions	Statewide operability and interoperability	SWIC & team	Texas State Legislative Report due 6/30/11	In Progress
Prioritize Communications funds for immediate and critical communications needs including building out operability and complying with narrowband requirements by 2013.	Lack of funding	Working Groups; Regions	Send funding recommendations to Regions annually	On-going

2. Recommendation of New Initiatives

1. **NECP Milestone 6.4.76:** Within 18 months, DHS will coordinate with RECCWGs to ensure that all Federal, State, local, and tribal emergency response providers have **developed and implemented communications continuity plans** for maintaining or recovering and stabilizing operations during and following disaster events.

Focus Group Critical Needs

2. Operability: **Develop a Statewide Gap Analysis to include non-governmental agencies.**
 3. Narrowband: **Prioritize regional funding to meet narrowband requirements.**
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3. Information To Be Added

1. **UASIs – Goal 1 Capabilities Assessment & Narrative (due by September 10, 2010)**
2. **UASIs/Regions – A description of major regional systems specifically designed to provide interoperability (1,000 characters or less; required for UASIs, optional for Regions; due by September 10, 2010.)**
 - a. **Example:** The Austin-Travis County Regional Radio System shares its system controller with the newly-upgraded Williamson County system, a trunked VHF system serving the Middle Rio Grande Valley, and a 700 MHz system built by Texas DPS in Austin. The combined systems serve more than 100 agencies and 15,000 users. Future projects will connect agency-owned systems in counties adjacent to Austin-Travis County to the Austin-Travis switch, with the goal of creating a shared standards-based system that covers the entire 10 county planning region. Austin and Travis County are currently pursuing integrated voice and data to provide short text messaging and global positioning information over the voice radio system. They're also working with Harris County and LCRA to provide connectivity and interoperability from Houston, Galveston, and Corpus Christi back to Austin.
3. **NECP Goal 2 Methodology on the Reporting Process**

AUTHORIZATION OF CONGRESSIONAL REPORT

Motion: “Authorize the preparation of the 2010 SCIP Implementation Report as presented, to be submitted by September 30, 2010”