

Strategies & Plans

Goals / Vision

National Strategy for Homeland Security



National Emergency Communications Plan (NECP)



Texas Statewide Communications Interoperability Plan (SCIP)



Regional Interoperable Communications Plan (RICP)



Jurisdiction (City/County/
Emergency Services District)
Interoperable Communications Plans

National Preparedness Priorities

- *Strengthen Interoperable Communications*

Standards-Based Shared Communications where

Emergency responders can communicate:

- *As needed, on demand, and as authorized;*
- *At all levels of government; and*
- *Across all disciplines.*

Statewide “System of 24 Regional P25 Voice Communications Systems by 2015”

Independently operating systems—comprised of people, technology, and organizations—are connected, enabling emergency

responders to effectively support day-to-day operations, planned events, and major incidents. 1

ILLUSTRATION OF TEXAS STATEWIDE COMMUNICATIONS INTEROPERABILITY GOAL

Region 1 of 24

All Public Safety Agencies within the COG move to P25 standard by end of 2015

VHF P25
Conventional



700/800 MHz
P25 Trunked



Requires Master
Gateway for
Interoperability

700/800 MHz P25
Conventional



VHF P25
Trunked



Multiple backhaul paths for
connectivity between regions:
Microwave, Leased T-1's
Fiber and NG 9-1-1 Broadband

Twenty Three Additional Regions

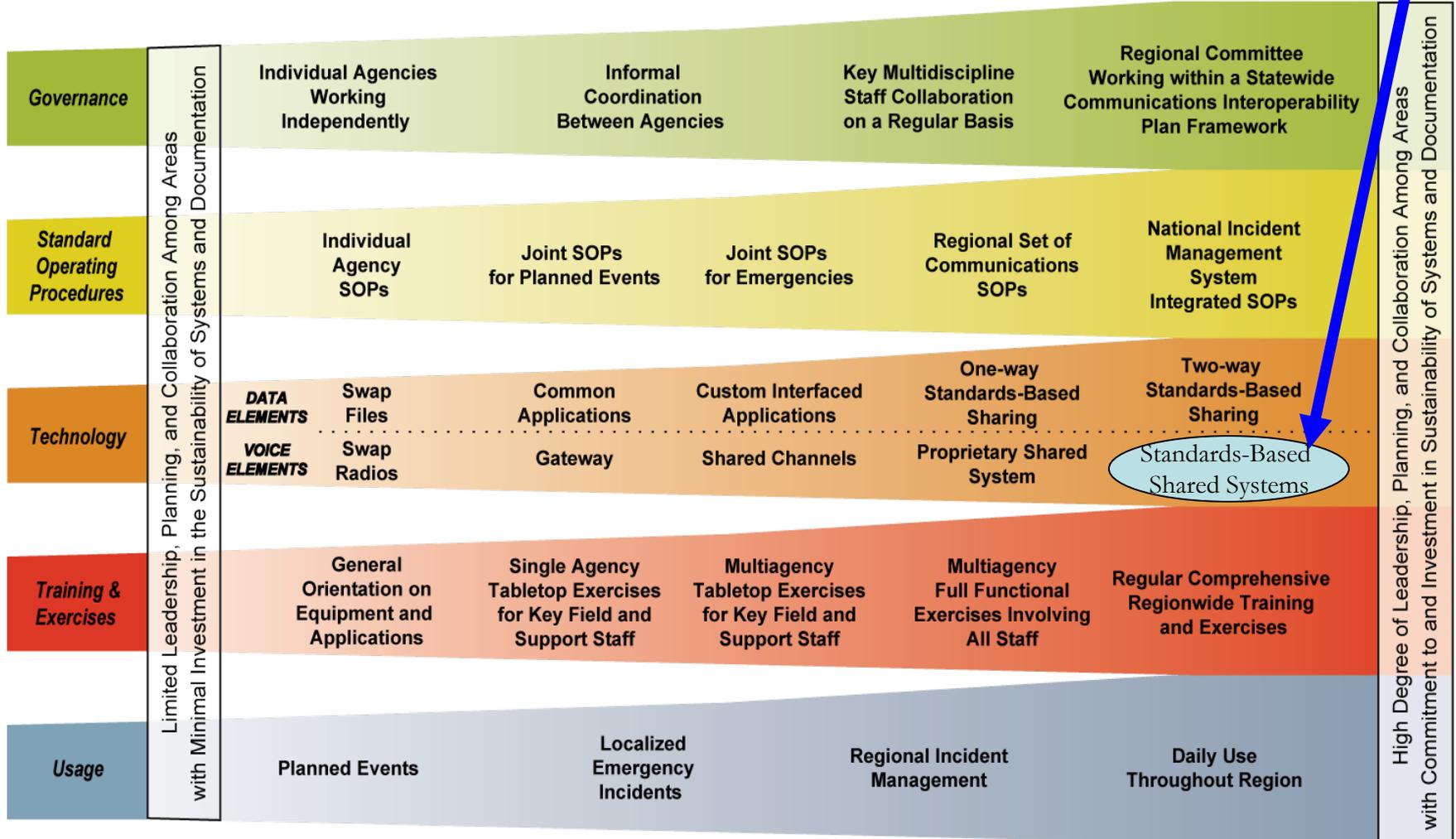




Interoperability Continuum

12/2008

BEST



Least Interoperable on Left - Most Interoperable on Right 3