

**Statewide Coordinated P25
Radio Unit ID's**

REGION 5

REGION 1

RE

REGION 2

REGION 6

REGION 3

Statewide Coordinated P25 Radio Unit Identification (ID) Plan

Digital networks require the maintenance of unique identifier assignments in order to operate. Among the most important in a P25 system are the P25 Radio Unit Identifiers or P25 Radio Unit IDs. The P25 trunked standard defines fifteen million 7-digit and 8-digit identifiers from “0000001” to “16777000.”

This section describes the need for users to voluntarily coordinate P25 Radio Unit IDs across the state. This will allow for each radio to have a single Radio Unit ID across multiple systems.

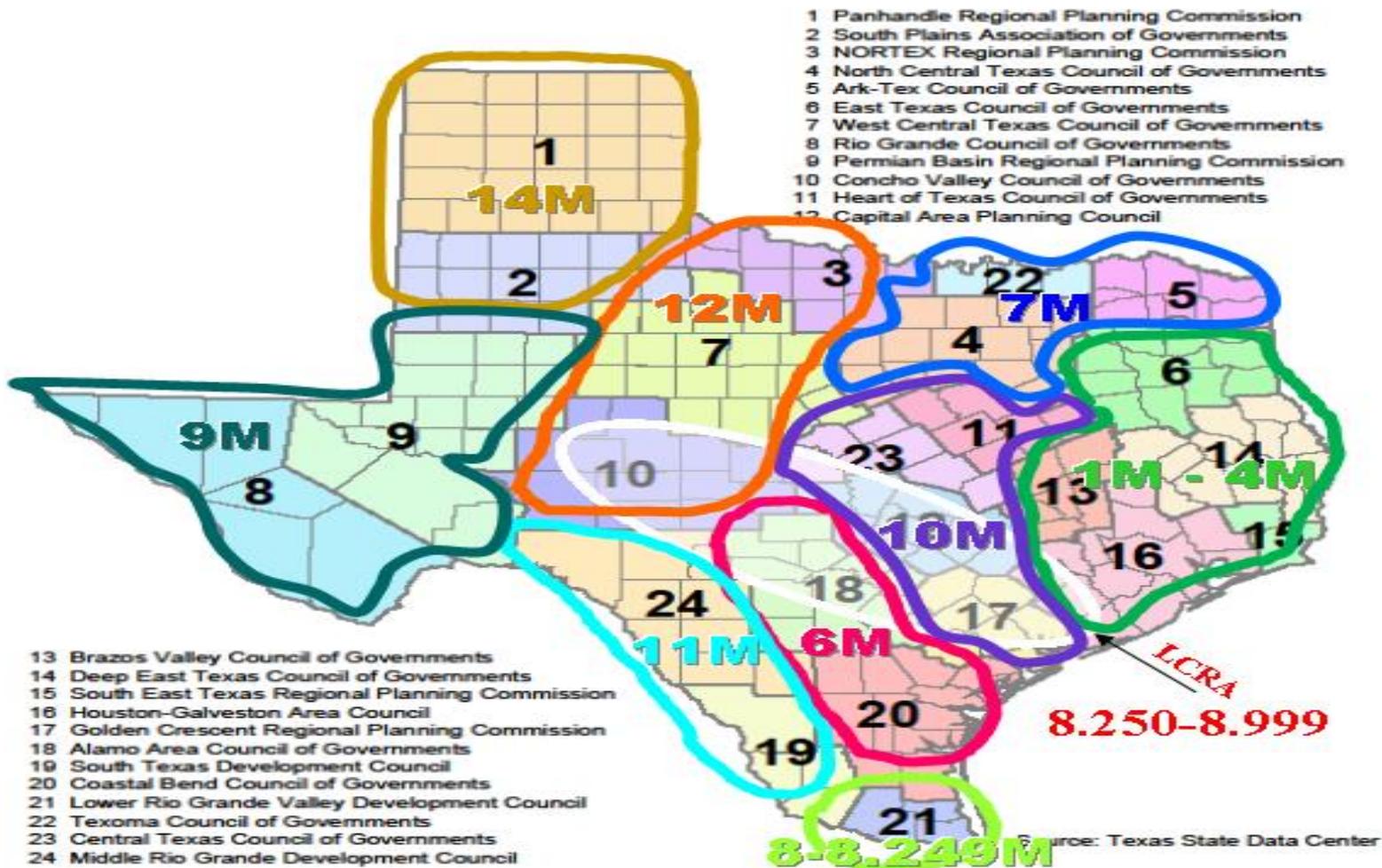
Benefits of this approach include:

- Ability to connect systems without reprogramming – Systems which are already coordinated remove one of the significant obstacles to integrating systems, which is the need to coordinate and reprogram Radio Unit IDs in order to remove duplications.
- System owners only need to track one Radio Unit ID per radio, which makes tracking and managing radios, users and radio programming profiles (“codeplugs”) much easier.
- Avoids the likelihood of duplicate Radio Unit IDs, saving significant troubleshooting effort for radio system support teams.
- Simplifies the mechanisms for enabling First Responders to operate on different systems throughout the State, saving precious time in times of disaster response.
- Helps eliminate errors in assigning IDs because they are organized into the Radio Unit ID fleetmap structure

This is a recommendation, NOT a mandate. Since the legacy “zero range” is not part of the coordination, systems using Radio Unit IDs can continue using them. It is suggested that the new Radio Unit IDs be deployed gradually as radios need to be reprogrammed or new units are deployed. In this instance, fleetmap refers to P25 Radio Unit ID feetmaps.

DIAGRAM 9.2

Statewide Subscriber Identification Allocation Areas



5M—State and Federal Agencies

Range Name	Actual Range		COGS
	Low	High	
Legacy	1	999999	Open to legacy systems
1M	1000000	1999999	BVCOG, DETCOG, ETCOG, HGAC, SETRPG
2M	2000000	2999999	BVCOG, DETCOG, ETCOG, HGAC, SETRPG
3M	3000000	3999999	BVCOG, DETCOG, ETCOG, HGAC, SETRPG
4M	4000000	4999999	BVCOG, DETCOG, ETCOG, HGAC, SETRPG
5M	5000000	5999999	STATE
6SA	6000000	6499999	AACOG
6CC	6500000	6999999	CBCOG
7M	7000000	7999999	ATCOG, TEXOMA, NCTCOG
8RGV	8000000	8249999	LRGVDC
8LCRA	8250000	8999999	LCRA
9M	9000000	9999999	PBRPC, RGCOG
10M	10000000	10999999	GCRPC, CAPCOG, CTCOG, HOTCOG
11M	11000000	11999999	STDC, MRGDC
12M	12000000	12999999	WCTCOG, NRPC, CVCG
13M	13000000	13999999	Reserved Space
14M	14000000	14999999	PRPC, SPAG
15M	15000000	15999999	Reserved Space
System	16000000	16077700	Reserved Space

State/Federal breakdown

AGENCY	STATEWIDE ID
BUFFER-NOT ASSIGNED	5000000-5000499
DPS AIRCRAFT	5000500-5000999
DPS CONSOLES	5001000-5001249
DPS GENERAL	5001250-5160000
DPS ON LCRA	5160001-5169994
DPS GENERAL	5170000-5251249
BUFFER-NOT ASSIGNED	5251250-5251499
MISC AGENCIES	5251500-5261298
TDCJ-OIG	5261299-5261499
BUFFER-NOT ASSIGNED	5261500-5261999
TPWD	5262000-5263999
BUFFER - NOT ASSIGNED	5264000-5264499
FEDERAL AGENCIES	5264500-5274499
BUFFER-NOT ASSIGNED	5274500-5274999
TABC	5275000-5275249
AVAILABLE	5275250-5924499
BUFFER - NOT ASSIGNED	5924500-5924999
TXDOT	5925000-5974999
BUFFER-NOT ASSIGNED	5975000-5999999