

**METRO REGION
800 MHz Trunked Regional Public Safety Radio System
Standards, Protocols, Procedures**

Document/ Section:	3. Interoperability Guidelines	Radio TOC Recommendation
Sub-Section:	METRO 3.31.0	Date: 9/24/08
Procedure Title:	ARMER System StatusBoard Application Talkgroup or Channel Minimum Requirements	
Date Established:	8/6/08	MESB Approval - Signature:
Replaces Document Dated:		
Date Revised:	9/24/08	Date: 10/8/08

1. Purpose and Objective:

To establish a guideline for the minimum talkgroups or channels that shall be required on all ARMER System radio consoles StatusBoard applications. This standard does not relate to console resource requirements.

2. Technical Background:

- **Capabilities –**
The StatusBoard Application, maintained by MnDOT Electronic Communications, is a statewide dispatch console tool installed on all ARMER System consoles and is intended to help facilitate and advise what interoperable talkgroup or channel may be in use for an urgent, emergent or preplanned event.
- **Constraints –**
This standard will give guidance to all metro region agency dispatch centers as to what talkgroups or channels should be on their StatusBoard Application, and will serve to minimize usage conflicts when multiple incidents may be occurring simultaneously.

3. Operational Context:

The StatusBoard Application is to be used for day to day, urgent or emergency situations. It is a tool to advise all dispatch centers what interoperable talkgroup or channels may be in use (real time) at any given time.

4. Recommended Protocol/ Standard:

The attached matrix shall serve as guidance and as the minimum requirements of which interoperable talkgroups and channels should be included in any agency’s dispatch center StatusBoard Application.

Note: The attached matrix includes the Southeast and Central Minnesota regions for illustrative purposes only.

5. Recommended Procedure:

Anytime an interoperable talkgroup or channel is used for a preplanned, urgent, or emergency event the StatusBoard shall be used to indicate this.

A brief description of the event and an estimated end time should be in the description field. In times of urgent or emergency use, at minimum, the StatusBoard shall be marked “Resource in Use”.

The StatusBoard shall be marked “Resource Available” when the interoperable talkgroup or channel is no longer being used.

6. Management:

The dispatch center managers for agencies on the regional 800 MHz radio system shall insure that there is a procedure for use of the StatusBoard in their dispatch center for which they are responsible.

Dispatch center operators shall receive initial and continuing training on the use of the StatusBoard.

The system managers and administrators will be responsible to see that this policy is implemented as defined in the system standards manual. Identified issues and concerns will be brought to the monthly Interop Subcommittee meetings for resolution.

	M E T R O						Southeast Region (Illustrative Only)						Central Minnesota Region (Illustrative Only)					
	Public Safety		Public Service		Other Public Service Dispatch Centers		Public Safety		Public Service		Other Public Service Dispatch Centers		Public Safety		Public Service		Other Public Service Dispatch Centers	
	Law Enforcement Dispatch Centers	Fire Service Dispatch Centers	EMS Dispatch Centers	Hwy Maintenance Dispatch Centers	Transit Dispatch Centers		Law Enforcement Dispatch Centers	Fire Service Dispatch Centers	EMS Dispatch Centers	Hwy Maintenance Dispatch Centers	Transit Dispatch Centers		Law Enforcement Dispatch Centers	Fire Service Dispatch Centers	EMS Dispatch Centers	Hwy Maintenance Dispatch Centers	Transit Dispatch Centers	
R = Required																		
O = Optional																		
N = Not Allowed																		
Statewide Resources																		
E-TACs	O	O	R	N	N	N	O	O	R	N	N	N	O	O	R	N	N	N
F-TACs	O	R	O	N	N	N	O	R	O	N	N	N	O	R	O	N	N	N
L-TACs	R	O	O	N	N	N	R	O	O	N	N	N	R	O	O	N	N	N
S-TACs	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
LE_TAC1	R	N	N	N	N	N	R	N	N	N	N	N	R	N	N	N	N	N
LE_TAC2	R	N	N	N	N	N	R	N	N	N	N	N	R	N	N	N	N	N
LESIU_TAC1	R	N	N	N	N	N	R	N	N	N	N	N	R	N	N	N	N	N
LESIU_TAC2	R	N	N	N	N	N	R	N	N	N	N	N	R	N	N	N	N	N
Metro Region Resources																		
A-TACs	R	R	R	R	R	R												
P-TACs	R	R	R	N	O	N												
MetroMINSF VLaw31	R	O	R	N	N	N												
MetroSwFIRE VFire23	O	R	O	N	N	N												
Metro HEARS VMed28	O	O	R	N	N	N												
MetroMIMS VHF	R	R	R	N	N	N												
METTAC-A VHF	R	R	R	R	R	R												
METTAC-P VHF	R	R	R	N	N	N												
FEDCOM	R	R	R	N	N	N												
MetroCALL 8Call90	R	R	R	O	O	O												
MetroTAC1 8Tac91	R	R	R	O	O	O												
SE Region Resources																		
SEA-TACs							R	R	R	R	R	R						
SEP-TACs							R	R	R	N	N	N						
SE MINSF VLaw31							R	O	R	N	N	N						
SE SwFIRE VFire23							O	R	O	N	N	N						
SE HEARS VMed28							O	O	R	N	N	N						
SE MIMS VHF							R	R	R	N	N	N						
CMN Region Resources																		
CMNA-TACs													R	R	R	R	R	R
CMNP-TACs													R	R	R	N	N	N
CMN MINSF VLaw31													R	O	R	N	N	N
CMN SwFIRE VFire23													O	R	O	N	N	N
CMN HEARS VMed28													O	O	R	N	N	N
CMN MIMS VHF													R	R	R	N	N	N