

Allied Radio Matrix for Emergency Response (ARMER) Standards, Protocols, Procedures

Document Section:	3 - Interoperability Standards	Status: Complete
Sub-Section:	State 3.31.0	
Procedure Title:	ARMER System StatusBoard Application Talkgroup or Channel Minimum Requirements	
Date Established:	8/6/08	SRB Approval: 01/22/09
Replaces Document Dated:	n/a	
Date Revised:	11/17/08	

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 ARMER 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".

Any regional resource that would be viewed on Status Board will be managed at a regional level.

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.

	METRO					
	Public Safety			Public Service		
	Law Enforcement Dispatch Centers	Fire Service Dispatch Centers	EMS Dispatch Centers	High Maintenance Dispatch Centers	Transit Dispatch Centers	Other Public Service Dispatch Centers
R = Required						
O = Optional						
N = Not Allowed						
Statewide Resources						
E-TACs	O	O	R	N	N	N
F-TACs	O	R	O	N	N	N
L-TACs	R	O	O	N	N	N
S-TACs	R	R	R	R	R	R
LE_TAC1	R	N	N	N	N	N
LE_TAC2	R	N	N	N	N	N
LESIU_TAC1	R	N	N	N	N	N
LESIU_TAC2	R	N	N	N	N	N