

Interoperability Zones Transition Plan

Current							New								
Interior Region D and IOP							North Interop								
Name	CH	Description	Display	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Name	CH	Description	Display	Rx Freq	Rx Tone	Tx Freq	Tx Tone
1	Regional Hail	D Hail	(ALMR Talkgroup)	-	-	-	-	1	North Dispatch Hail/ All Call	North CALL	(ALMR Talkgroup)	-	-	-	-
2	Regional IC	D IC 2	(ALMR Talkgroup)	-	-	-	-	2	North Command 2	N CMD 2	(ALMR Talkgroup)	-	-	-	-
3	Regional IC	D IC 3	(ALMR Talkgroup)	-	-	-	-	3	North Command 3	N CMD 3	(ALMR Talkgroup)	-	-	-	-
4	Regional IC	D IC 4	(ALMR Talkgroup)	-	-	-	-	4	North Command 4	N CMD 4	(ALMR Talkgroup)	-	-	-	-
5	Regional IC	D IC 5	(ALMR Talkgroup)	-	-	-	-	5	North Command 5	N CMD 5	(ALMR Talkgroup)	-	-	-	-
6	Regional IC	D IC 6	(ALMR Talkgroup)	-	-	-	-	6	North Command 6	N CMD 6	(ALMR Talkgroup)	-	-	-	-
16	Regional IC Multigroup	D MG	(ALMR Talkgroup)	-	-	-	-	7	North Multigroup	N Multi	(ALMR Talkgroup)	-	-	-	-
IOP 3	National Search&Rescue	NSAR	155.1600	-	155.1600	156.7		8	National Search&Rescue	NSAR	155.1600	-	155.1600	156.7	
IOP 2	State Conventional	EMS 5	159.2100	-	159.2100	156.7		9	State Conventional	State 2	159.2100	-	159.2100	156.7	
IOP 8	National Calling	VCALL10	155.7525	-	155.7525	156.7		10	National Calling	VCALL10	155.7525	-	155.7525	156.7	
IOP 9	National Tac 1	VTAC11	151.1375	-	151.1375	156.7		11	National Tac 1	VTAC11	151.1375	-	151.1375	156.7	
IOP 10	National Tac 2	VTAC12	154.4525	-	154.4525	156.7		12	National Tac 2	VTAC12	154.4525	-	154.4525	156.7	
IOP 11	National Tac 3	VTAC13	158.7375	-	158.7375	156.7		13	National Tac 3	VTAC13	158.7375	-	158.7375	156.7	
IOP 12	National Tac 4	VTAC14	159.4725	-	159.4725	156.7		14	National Tac 4	VTAC14	159.4725	-	159.4725	156.7	
-	IOP Repeater	VTAC36	151.1375	-	159.4725	136.5		15	IOP Repeater	VTAC36	151.1375	-	159.4725	136.5	
IOP 1	State Conventional	LE SX	155.2500	-	155.2500	156.7		16	State Conventional	State 1	155.2500	-	155.2500	156.7	

Current							New								
Valley Region B and IOP							Central Interop								
Name	CH	Description	Display	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Name	CH	Description	Display	Rx Freq	Rx Tone	Tx Freq	Tx Tone
1	Regional Hail	B Hail	(ALMR Talkgroup)	-	-	-	-	1	Central Dispatch Hail/ All Call	Central CALL	(ALMR Talkgroup)	-	-	-	-
2	Regional IC	B IC 2	(ALMR Talkgroup)	-	-	-	-	2	Central Command 2	C CMD 2	(ALMR Talkgroup)	-	-	-	-
3	Regional IC	B IC 3	(ALMR Talkgroup)	-	-	-	-	3	Central Command 3	C CMD 3	(ALMR Talkgroup)	-	-	-	-
4	Regional IC	B IC 4	(ALMR Talkgroup)	-	-	-	-	4	Central Command 4	C CMD 4	(ALMR Talkgroup)	-	-	-	-
5	Regional IC	B IC 5	(ALMR Talkgroup)	-	-	-	-	5	Central Command 5	C CMD 5	(ALMR Talkgroup)	-	-	-	-
6	Regional IC	B IC 6	(ALMR Talkgroup)	-	-	-	-	6	Central Command 6	C CMD 6	(ALMR Talkgroup)	-	-	-	-
7	Regional IC Multigroup	B MG	(ALMR Talkgroup)	-	-	-	-	7	Central Multigroup	C Multi	(ALMR Talkgroup)	-	-	-	-
IOP 3	National Search&Rescue	NSAR	155.1600	-	155.1600	156.7		8	National Search&Rescue	NSAR	155.1600	-	155.1600	156.7	
IOP 2	State Conventional	EMS 5	159.2100	-	159.2100	156.7		9	State Conventional	State 2	159.2100	-	159.2100	156.7	
IOP 8	National Calling	VCALL10	155.7525	-	155.7525	156.7		10	National Calling	VCALL10	155.7525	-	155.7525	156.7	
IOP 9	National Tac 1	VTAC11	151.1375	-	151.1375	156.7		11	National Tac 1	VTAC11	151.1375	-	151.1375	156.7	
IOP 10	National Tac 2	VTAC12	154.4525	-	154.4525	156.7		12	National Tac 2	VTAC12	154.4525	-	154.4525	156.7	
IOP 11	National Tac 3	VTAC13	158.7375	-	158.7375	156.7		13	National Tac 3	VTAC13	158.7375	-	158.7375	156.7	
IOP 12	National Tac 4	VTAC14	159.4725	-	159.4725	156.7		14	National Tac 4	VTAC14	159.4725	-	159.4725	156.7	
-	IOP Repeater	VTAC36	151.1375	-	159.4725	136.5		15	IOP Repeater	VTAC36	151.1375	-	159.4725	136.5	
IOP 1	State Conventional	LE SX	155.2500	-	155.2500	156.7		16	State Conventional	State 1	155.2500	-	155.2500	156.7	

Current							New								
SE Region A and IOP							SouthEast Interop								
Name	CH	Description	Display	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Name	CH	Description	Display	Rx Freq	Rx Tone	Tx Freq	Tx Tone
1	Regional Hail	A Hail	(ALMR Talkgroup)	-	-	-	-	1	SE Dispatch Hail/All Call	SE CALL	(ALMR Talkgroup)	-	-	-	-
2	Regional IC	A IC 2	(ALMR Talkgroup)	-	-	-	-	2	SE Command 2	SE CMD 2	(ALMR Talkgroup)	-	-	-	-
3	Regional IC	A IC 3	(ALMR Talkgroup)	-	-	-	-	3	SE Command 3	SE CMD 3	(ALMR Talkgroup)	-	-	-	-
4	Regional IC	A IC 4	(ALMR Talkgroup)	-	-	-	-	4	SE Command 4	SE CMD 4	(ALMR Talkgroup)	-	-	-	-
5	Regional IC	A IC 5	(ALMR Talkgroup)	-	-	-	-	5	SE Command 5	SE CMD 5	(ALMR Talkgroup)	-	-	-	-
6	Regional IC	A IC 6	(ALMR Talkgroup)	-	-	-	-	6	SE Command 6	SE CMD 6	(ALMR Talkgroup)	-	-	-	-
16	Regional IC Multigroup	A MG	(ALMR Talkgroup)	-	-	-	-	7	SE Multigroup	SE Multi	(ALMR Talkgroup)	-	-	-	-
IOP 3	National Search&Rescue	NSAR	155.1600	-	155.1600	156.7		8	National Search&Rescue	NSAR	155.1600	-	155.1600	156.7	
IOP 2	State Conventional	EMS 5	159.2100	-	159.2100	156.7		9	State Conventional	State 2	159.2100	-	159.2100	156.7	
IOP 8	National Calling	VCALL10	155.7525	-	155.7525	156.7		10	National Calling	VCALL10	155.7525	-	155.7525	156.7	
IOP 9	National Tac 1	VTAC11	151.1375	-	151.1375	156.7		11	National Tac 1	VTAC11	151.1375	-	151.1375	156.7	
IOP 10	National Tac 2	VTAC12	154.4525	-	154.4525	156.7		12	National Tac 2	VTAC12	154.4525	-	154.4525	156.7	
IOP 11	National Tac 3	VTAC13	158.7375	-	158.7375	156.7		13	National Tac 3	VTAC13	158.7375	-	158.7375	156.7	
IOP 12	National Tac 4	VTAC14	159.4725	-	159.4725	156.7		14	National Tac 4	VTAC14	159.4725	-	159.4725	156.7	
-	IOP Repeater	VTAC36	151.1375	-	159.4725	136.5		15	IOP Repeater	VTAC36	151.1375	-	159.4725	136.5	
IOP 1	State Conventional	LE SX	155.2500	-	155.2500	156.7		16	State Conventional	State 1	155.2500	-	155.2500	156.7	

Dispatchers will monitor the Regional "CALL" (Dispatch HAIL/ALL CALL) talkgroups for emergency calls and will also assign command talkgroups during incidents/training exercises, as requested by the incident commander.

The multigroup talkgroup is used to monitor all other talkgroups in a particular zone all at once, if needed. For example, if law enforcement is on CMD 3 and fire is on CMD 6, then the incident commander can hear and talk to them both on multigroup (also called an announcement group).

Channels 8 - 16 are conventional channels, which are available for on-scene and tactical use as part of the Statewide Interoperability Plan. Their use should be coordinated by the on-scene commander or incident commander. These channels should also be the preferred method of communicating between on-scene units to keep from overwhelming the system and causing busies. These channels, except 15 (IOP repeater), are radio to radio and are preferred for on-scene use. The general idea would be the incident commander, or one unit on scene, would maintain contact with dispatch, while the other scene units would talk to each other on VTAC11 or State 2, for example. The talkgroup/channel names provided here are the state or national standard and should always be used for clarity.

NOTE: Central Interop 700/800 is specific to AWARN

Current							New								
Central Interop 700/800							Central Interop 700/800								
Name	CH	Description	Display	Rx Freq	Rx CG	Tx Freq	Tx CG	Name	CH	Description	Display	Rx Freq	Rx CG	Tx Freq	Tx CG
	1	Regional Hail	B Hail	(ALMR Talkgroup)	-	-	-		1	Central Dispatch Hail/All Call	Central CALL	(ALMR Talkgroup)	-	-	-
	2	Regional IC	B IC 2	(ALMR Talkgroup)	-	-	-		2	Central Command 2	C CMD 2	(ALMR Talkgroup)	-	-	-
	3	Regional IC	B IC 3	(ALMR Talkgroup)	-	-	-		3	Central Command 3	C CMD 3	(ALMR Talkgroup)	-	-	-
	4	Regional IC	B IC 4	(ALMR Talkgroup)	-	-	-		4	Central Command 4	C CMD 4	(ALMR Talkgroup)	-	-	-
	5	Regional IC	B IC 5	(ALMR Talkgroup)	-	-	-		5	Central Command 5	C CMD 5	(ALMR Talkgroup)	-	-	-
	6	Regional IC	B IC 6	(ALMR Talkgroup)	-	-	-		6	Central Command 6	C CMD 6	(ALMR Talkgroup)	-	-	-
	16	Regional IC Multigroup	B MG	(ALMR Talkgroup)	-	-	-		7	Central Multigroup	C Multi	(ALMR Talkgroup)	-	-	-
									8	NiFog Calling	8CALL90	851.0125	-	806.0125	156.7
									9	Calling-Direct	8CALL90D	851.0125	-	851.0125	156.7
									10	Tactical	8TAC91	851.5125	-	806.5125	156.7
									11	Tactical-Direct	8TAC91D	851.5125	-	851.5125	156.7
									12	Tactical	8TAC92	852.0125	-	807.0125	156.7
									13	Tactical-Direct	8TAC92D	852.0125	-	852.0125	156.7
									14	Tactical	8TAC93	852.5125	-	807.5125	156.7
									15	Tactical-Direct	8TAC93D	852.5125	-	852.5125	156.7
									16	Tactical	8TAC94	853.0125	-	808.0125	156.7



**All conventional channels 8-16 are narrowband 12.5Khz (11K25F3E) FM analog. The State of Alaska requires transmit CTCSS (called PL by Motorola) codes listed and recommends CSQ (no tone) for portable radios in both the three state licensed channels and the national VCALL and VTAC channels. This allows for more flexibility of use in the state. Use of receive CTCSS codes, when there might be a concern of inter-mod or noise, is not prohibited. All agencies contribute to the success of that by ensuring the transmit CTCSS is programmed. Concerns or questions can be routed through the ALMR Help Desk.

*** Channel 8, 9, and 16 are licensed by the State of Alaska and call signs can be provided upon request. Current members in good standing of ALMR are covered by a blanket frequency sharing agreement allowing use of those frequencies in the Statewide Interop Zones. Should a question arise as to use, the final authority will be the State of Alaska frequency manager, who is the license holder.