DU PAGE COUNTY

ETSB - Policy Advisory Committee
Regular Meeting Agenda

Monday, July 7, 2025   **8:15 AM**   **Room 3500A**

Join Zoom Meeting

https://us02web.zoom.us/j/85096688476?pwd=nVxK24SrCir2sbJcJO7ejwPfLsZuYX.1

Meeting ID: 850 9668 8476

Passcode: 165312

1.   CALL TO ORDER

2.   ROLL CALL

3.   PUBLIC COMMENT

4.   CHAIR'S REMARKS - ACTING CHAIR CLARK

5.   MEMBERS' REMARKS

6.   CONSENT ITEMS

6.A.   **25-1630**
DEDIR System June Maintainer Report

6.B.   **25-1631**
ETSB PAC Minutes - Regular Meeting - Monday, June 2, 2025

7.   COMMITTEE APPROVAL REQUIRED

7.A.   **25-1636**
Approval of a Memorandum of Understanding between the Emergency Telephone System Board of DuPage County and the Western Will County Communication Center (WESCOM) pursuant to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System).

7.B.   **25-1637**
Approval of a Memorandum of Understanding between the Emergency Telephone System Board of DuPage County and the Northlake Police Department pursuant to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System).

7.C.   **25-1638**

Approval of a Memorandum of Understanding between the Emergency Telephone System Board of DuPage County and the Westchester Police Department pursuant to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System).

7.D.   **25-1639**

Approval of a Memorandum of Understanding between the Emergency Telephone System Board of DuPage County and the Northwest Central Dispatch Center pursuant to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System).

7.E.   **25-1640**

Approval of a Memorandum of Understanding between the Emergency Telephone System Board of DuPage County and the Illinois State Police pursuant to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System).

7.F.   **25-1661**

Approval of a Memorandum of Understanding between the Emergency Telephone System Board of DuPage County and the Illinois State Toll Highway Authority pursuant to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System).

7.G.   **25-1642**

Lombard Police Department WAVE Application

8.   PARENT COMMITTEE APPROVAL REQUIRED

8.A.   **ETS-R-0034-25**

Resolution to approve access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System) talk groups pursuant to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System, as requested by the Regional Emergency Dispatch Center.

8.B.   **ETS-R-0035-25**

Resolution to approve access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System) talk groups pursuant to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System, as requested by the Rosemont Public Safety Department.

9.   DEDIR SYSTEM

9.A.   **25-1641**

July DEDIR System Update

9.B.   **25-1680**

Discussion of Policy 911-005.6: DuPage Emergency Dispatch Interoperable Radio System (DEDIR System) Emergency Button.

9.C.   **Police**

9.D.   **Fire**

10.   **OLD BUSINESS**

11.   **NEW BUSINESS**

12.   **ADJOURNMENT**

12.A.   **Next Meeting: Monday, August 4 at 8:15am in Room 3-500A**

421 N. COUNTY FARM
ROAD
WHEATON, IL 60187
www.dupagecounty.gov

File #: 25-1630   **Agenda Date:** 7/7/2025   **Agenda #:** 6.A.

MOTOROLA SOLUTIONS

ST★RCOM21

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TO: Linda Zerwin, ETSB Executive Director
FROM: Andy Saucedo, Motorola System Manager
DATE: June 30, 2025
SUBJECT: STARCOM21 DEDIRS Monthly Report

Projects:

DEDIR System Radio Replacement

APXNext Police Portable: ADP to AES encryption plan pending. Motorola Solutions has been reviewing all encryption documents and discussion notes to construct the encryption fleetmap created and provided by ETSB.

APX 4000 Portable: Emergency activation configuration update was created to address a programming issue and a schedule was developed in Monday.com to update radios. Emergency activation configuration change has been applied to 19 agencies/376 radios have been programmed. There are 5 agencies/22 radios that remain to be programmed. (Oak Brook/1, Itasca/1, Elmhurst/12, Lombard/7, Wheaton/1). APX4000 channel limitation evaluation has been submitted to the Motorola encryption team. ETSB will be reaching out to these final agencies to coordinate the updating of these radio. The radios can either be brought in or Motorola can go to the agency location to perform the updates.

APX8500 Mobile: Alternate options to the APX8500 are being considered. Motorola Product Group and Account Manager met with ETSB to discuss further configuration and filter options for the APX8500.

APXNext XN Portables: Fire radio configuration templates need IGA/MOU finalization with outside agencies. ADP and AES encryption that was obtained has been added to the master configuration. All 1206 XN portables have been firmware upgraded, SmartConnect and Personnel Accountability flashed, and tuned. Also, quantity 51 Radio Central Link Issue fixes have been applied and fully completed. Fire Focus group is testing the Master configuration and updating Monday.com with channel status.

APX7500 Mobile: Motorola is working with ETSB to establish a plan to upgrade the mobiles to support TDMA, multikey encryption, and AES. Motorola is requesting the mobiles be removed from the vehicles to perform the updates. ETSB will discuss options with the PAC Fire Focus to make a determination as to how to proceed.

Programming – Projects

Code plug updates: APX NEXT XN: Modification made to Fire Master configuration and all changes have been incorporated. All agency templates on Monday.com that were marked Ready For Configuration have been completed. Fire Focus will be reviewing the remaining agencies for accuracy and update the status.

Codeplug Creation: APX XN Master configuration is being updated as testing proceeds and finds error. All 29 Fire Agency specific Main, Alt, Tac, and User Selects are completed and will be applied to the Master when Fire Focus has completed testing.

Consolidations: There were none last month.

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Radio Alignment:
There were none last month.

Service Tickets

2024	Year to Date	
Category	Opened	Closed
APX 7000XE	81	80
APX Next (PD)	144	140
APX NextXN (FD)	1	1
APX 8500 (mobile)	42	42
APX4000	11	11
Total	279	279

2025	Year to Date		Past Month					
			Totals		Categories of Tickets			
Category	Opened	Closed	Total	Closed	Consumable replaced	Alias or Configuration	Sent to Depot	Other
APX 7000XE	57	52	4	2	0	0	0	2
APX Next (PD)	63	55	12	7	1	6	5	0
APX NextXN (FD)	13	11	0	0	0	0	0	0
APX 8500 (mobile)	10	6	2	2	0	0	0	2
APX4000	16	10	8	2	2	1	2	3
Total	159	134	26	13	3	7	7	7

STARCOM21 Scheduled Maintenance:

System Maintenance:
There was none last month.

System Patches:
- The Starcom21 team and Motorola RSUS team applied security update patches to the Starcom21 system core in all Zones. The Patching efforts were done by the RSUS team on 6/11 and 6/12. These patches caused an impact to the system in all Zones.
  It caused RF Site to enter to site trunking and Dispatch Sites to get Red X's on resources.

  Thursday, 6/12/25
  8:45 am- Site Trunking Event (~5 Minute Event)
  Red X's on Consoles for 5 Minutes as well
  2:45 pm - Site Trunking Event (~5 Minute Event)
  Red X's on Consoles for 5 Minutes as well

- IL STARCOM Monthly Application of Windows Motopatch 2025.05 – Patching 6/20/25. Monthly MOTOPATCH for Windows process was performed on applicable clients in your ASTRO System.

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Command Central Patches:
There was none last month.

SmartConnect Patches:
[Scheduled Maintenance] SmartConnect (United States)
The scheduled maintenance was completed.
Start: 15/Jun/2025 @ 9:30 PM CDT (UTC -5)
End: 16/Jun/2025 @ 3:30 AM CDT (UTC -5)

[Scheduled Maintenance] SmartConnect (United States)
The scheduled maintenance was completed.
Start: 16/Jun/2025 @ 9:30 PM CDT (UTC -5)
End: 17/Jun/2025 @ 3:30 AM CDT (UTC -5)

[Scheduled Maintenance] SmartConnect (United States)
The scheduled maintenance was completed.
Start: 25/Jun/2025 @ 3:00 AM CDT (UTC -5)
End: 25/Jun/2025 @ 9:00 AM CDT (UTC -5)

Radio Central Patches:
There were none last month.

Radio Management CPS Patches:
There were none last month.

Radio Central Migration:
RadioCentral Migration was completed on 5/14/25. Agency partitioning, programming enhancements, multifactor authentication, and improved organization within the platform are all incorporated into the new platform. The following two portables were not migrated due to pending updates and downloads needed to be completed.

Serial Number	Model Number	Codeplug Version	Firmware Version	Group	Radio Alias	Job Status	Last Contact Time
142CXX1154	H45TGT9PW8AN	R33.00.01	R06.04.00	BAP	BAP JENKINS	Running: Waiting For Device	8/16/2023 9:51:49 AM
142CXX0922	H45TGT9PW8AN	R29.00.01	R04.61.00	BEP	BEP CARRERA	Running: Waiting For Device	1/30/2023 5:55:20 PM

Releases: Firmware application is optional and not mandatory. If there is a fix included with the firmware then efforts will be made to apply to all applicable radios.
- APX Portables and Mobiles Firmware R36.01.00 2025.1 is a maintenance release and was available 4/14/25 (CPS R36.00.01). It included new products and features updates. No defect repairs included and minor updates. Application is optional.

- APX NEXT Firmware R09.03.00 FW 2025.1 was released and was available 4/14/25 (CPS R36.00.01). It included new products and features updates. Defect updates and repairs included also. Application is optional.

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- IMPRES 2 Charger Software Release: Enhancements have been made to the software used in the IMPRES 2 multiunit chargers. Software V2.11 Sep 2024 may improve charging efficiency and capacity reporting. Update is optional.

STARCOM21 Unscheduled System Outages:
There were none last month.

Meetings: Fire Focus June 16th.

Training: Radio Central New Application June 9th – 13th.

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Grade of service report:

Hour	GoS Calculations					PTT and Busy Data					
	GoS	Utilization	Erlangs	Excess Erlangs	Days of Data	Total PTTs	Total Talk Time (sec)	Average Talk Time (sec)	Total Busy	Total Busy Time (sec)	Average Busy Time (sec)
0:00:00	0.00	22.03	3.75	6.65	31.00	2808.55	13482.19	4.80	0.00	0.00	0.00
1:00:00	0.00	18.02	3.06	7.34	31.00	2260.48	11026.97	4.88	0.00	0.00	0.00
2:00:00	0.00	15.14	2.57	7.83	31.00	1882.58	9267.74	4.92	0.00	0.00	0.00
3:00:00	0.00	12.41	2.11	8.29	31.00	1507.48	7594.58	5.04	0.00	0.00	0.00
4:00:00	0.00	11.46	1.95	8.45	31.00	1399.03	7012.26	5.01	0.00	0.00	0.00
5:00:00	0.00	13.17	2.24	8.16	31.00	1579.97	8060.52	5.10	0.00	0.00	0.00
6:00:00	0.00	15.32	2.60	7.80	31.00	1859.32	9376.26	5.04	0.00	0.00	0.00
7:00:00	0.00	22.68	3.86	6.54	31.00	2716.42	13881.48	5.11	0.03	0.03	1.00
8:00:00	0.00	30.45	5.18	5.22	31.00	3688.29	18634.03	5.05	0.10	0.19	2.00
9:00:00	0.01	34.50	5.86	4.54	31.00	4151.52	21112.81	5.09	0.52	2.87	5.56
10:00:00	0.00	33.89	5.76	4.64	31.00	4106.77	20743.61	5.05	0.06	9.84	152.50
11:00:00	0.00	33.95	5.77	4.63	30.00	4095.70	20779.23	5.07	0.03	0.13	4.00
12:00:00	0.00	33.55	5.70	4.70	31.00	4014.19	20533.68	5.12	0.13	3.32	25.75
13:00:00	0.01	36.42	6.19	4.21	31.00	4400.16	22289.19	5.07	0.26	11.94	46.25
14:00:00	0.00	35.24	5.99	4.41	31.00	4295.87	21566.90	5.02	0.16	1.68	10.40
15:00:00	0.00	36.45	6.20	4.20	31.00	4469.06	22308.00	4.99	0.06	1.39	21.50
16:00:00	0.00	36.73	6.24	4.16	31.00	4515.10	22481.45	4.98	0.10	5.58	57.67
17:00:00	0.00	34.34	5.84	4.56	31.00	4243.52	21013.48	4.95	0.00	0.00	0.00
18:00:00	0.00	33.43	5.68	4.72	31.00	4094.32	20458.77	5.00	0.00	0.00	0.00
19:00:00	0.00	32.54	5.53	4.87	31.00	4079.35	19914.58	4.88	0.13	4.10	31.75
20:00:00	0.00	31.87	5.42	4.98	31.00	4022.68	19503.94	4.85	0.00	0.00	0.00
21:00:00	0.00	30.62	5.21	5.20	31.00	3890.35	18738.00	4.82	0.00	0.00	0.00
22:00:00	0.00	27.69	4.71	5.69	31.00	3571.81	16943.58	4.74	0.00	0.00	0.00
23:00:00	0.00	22.03	3.75	6.65	31.00	2808.55	13482.19	4.80	0.00	0.00	0.00

May 2025 Starcom21 GoS Report

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Group Alias	PTT Count
DU ACDC 2	45468
DU 3EAST	42103
DU ACDC 3	37929
DU 1EAST	34170
DU 3WEST	29844
DU 3 SOUTH	29183
DU 1WEST	29924
DU DPSO F1	29218
DU 1SOUTH	27471
DU 1NORTH	27099
DU SHERIFF COURT	28869
DU 7WEST	22739
DU 7 SOUTH	23289
DU ACDC 1	18855
DU EDU 1	17342
DU FIRE NORTH	15630
DU FIRE SOUTH	12003
DU FIRE EAST	11584
DU FD ACDC1	7719
DU FD ACDC2	6209
DU COD 1	5796
DU OHSEM1	3141
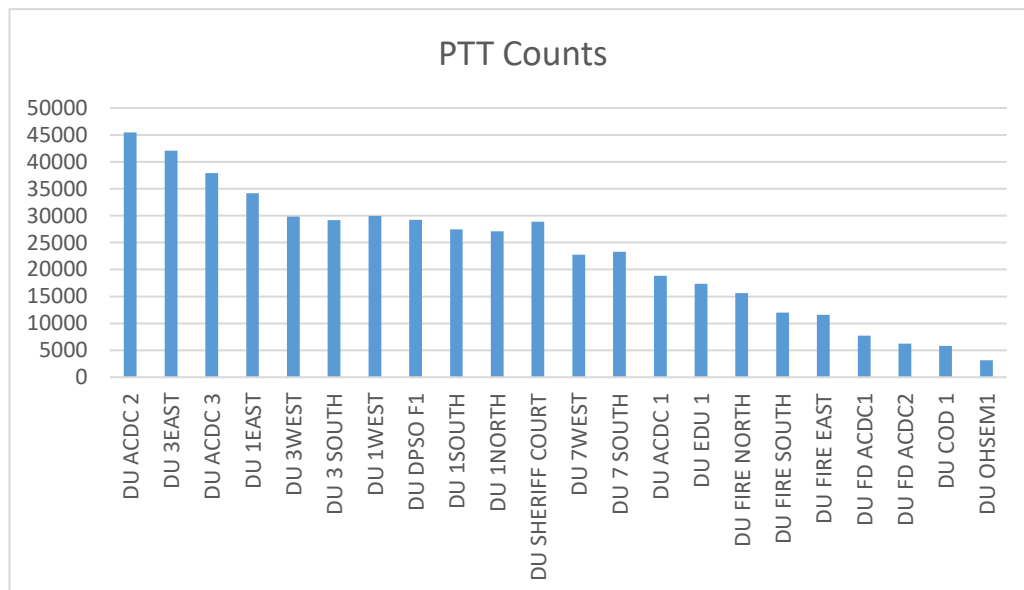
PTT Counts

6

File #: 25-1631   **Agenda Date:** 7/9/2025   **Agenda #:** 6.C.1.

DU PAGE COUNTY

ETSB - Policy Advisory Committee
Draft Summary

Monday, June 2, 2025	**8:15 AM**	**Room 3500A**

Join Zoom Meeting

https://us02web.zoom.us/j/83220680840?pwd=E02RyhPRPb2j3fCEjAFsHFoGaoiwnQ.1

Meeting ID: 832 2068 0840

Passcode: 054391

1. CALL TO ORDER

8:15 AM meeting was called to order by Chair Selvik, Member Fluery arrived at 8:17 AM.

2. ROLL CALL

Attendees:
Linda Zerwin, DuPage Emergency Telephone System Board, non-voting Member
Gregg Taormina, DuPage Emergency Telephone System Board (Remote)
Eve Kraus, DuPage Emergency Telephone System Board (Remote)
Andres Gonzalez, DuPage Emergency Telephone System Board
Jan Barbeau, State's Attorney's Office (Remote)
Michael Rodriguez, Lisle PD (Remote)
Craig Gomorczak, Lisle PD (Remote)
Marilu Hernandez, ACDC (Remote)
Erik Maplethorpe, DU-COMM (Remote)
Jim McGreal, Downers Grove PD (Remote)
Alison Murphy, DMMC (Remote)
Bob Murr, COD (Remote)
Tom Gallahue, ILEAS (Remote)
Jim Connolly, Village of Addison (Remote)

On roll call, Members Benjamin, Burmeister, Clark, Fleury, Jansen and Selvik were present, which constituted a quorum.

PRESENT	Selvik, Benjamin, Burmeister, Clark, Fleury, and Jansen

3. PUBLIC COMMENT

There was no public comment.

4. CHAIR'S REMARKS - CHAIR SELVIK

There were no remarks from Chair Selvik.

5. MEMBERS' REMARKS

There were no Members' remarks.

6.   CONSENT ITEMS

6.A.   **25-1349**

DEDIR System May Maintainer Report

On voice vote, all Members voted "Aye", motion carried.

Attachments: Motorola System Manager Report May 2025

RESULT:	ACCEPTED AND PLACED ON FILE
MOVER:	Chris Clark
SECONDER:	Eric Burmeister

6.B.   **25-1350**

ETSB PAC Minutes - Regular Meeting - Monday, May 5, 2025

On voice vote, all Members voted "Aye", motion carried.

Attachments: 2025-05-05 PAC Minutes Summary

RESULT:	ETSB RECEIVED AND PLACED ON FILE
MOVER:	Eric Burmeister
SECONDER:	Craig Jansen

7.   PARENT COMMITTEE APPROVAL REQUIRED

7.A.   **ETS-R-0029-25**

Resolution to approve Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System). (PAC Recommendation to approve: 6 Ayes, 0 Nays)

Vice Chair Clark made a motion to recommend approval to the ETS Board, seconded by Member Burmeister. Chair Selvik opened the item for discussion.

Member Benjamin said he wanted to discuss the purpose of the recent changes and asked what the purpose of these changes was, since Policy 911-005.2 had just been changed three weeks earlier. Chair Selvik said the changes were mainly to clean up language about who was monitoring DUCALL. Vice Chair Clark said he read it the same way. Chair Selvik said last month it was discussed that DU-COMM is not monitoring DUCALL, and Member Benjamin said they do not. Chair Selvik said the changes are to clarify that DUCALL would be specific to ACDC agencies and to address language cleanup recommended by Assistant State's Attorney Winistorfer.

Ms. Zerwin said that in reviewing Policy 911-005.2 at the May 14, 2025, ETS Board meeting, Member Robb asked for changes on the floor, but other paragraphs in the policy had language that did not match the intent and have been amended, so this revision aims to make Policy 911-005.2 consistent with what Member Robb asked to be changed. Ms.

Zerwin said that in the InterOp Talk Groups section, language that should have been struck remained, so it was cleaned up. Ms. Zerwin said ACDC clarified in conversations that it would only monitor ACDC agencies, and Assistant State's Attorney Winistorfer made further changes for clarity and flow, including moving the Application Modification section to the end of the Application Process.

Ms. Zerwin said these changes are meant to make the Policy 911-005.2 consistent with what she and ASA Winistorfer believed was Member Robb's original intent and to address ACDC's request. Ms. Zerwin referred to a Memorandum sent to PAC Members and said with respect to the recommendations, that since the phone numbers were in the Policy as a secondary form of contact, that information should be included directly on the application form, as applicants will need easy access to the number if that will be the process.

Chair Selvik asked if that answered Member Benjamin's question, and Member Benjamin said it did. He asked if anything besides DUCALL and patching was being changed, and Chair Selvik said the rest was just cleanup and addressing phone numbers. Member Benjamin said the memo mentioned clarifying the talk groups name change transition and asked what that was related to. Ms. Zerwin said ASA Winistorfer recommended adding language to the Policy to clarify the transition timeline, since DUCALL is not currently active and the talk group currently operates under a different name. She said the changes aim to avoid future revisions by establishing that, once implemented, the new name will take effect moving forward.

Member Benjamin asked if the Focus Group's operational recommendations and current talk group names were included in the spreadsheets. Ms. Zerwin said yes, the spreadsheets showed both current and future names. She said now that the Policy was shifting to a more open approach, agencies would need to know both names during the transition. Ms. Zerwin said agencies might label the talk groups differently on their radios, but the spreadsheets would help them match the old and new names.

Member Fleury asked why DU-COMM did not use DUCALL. Member Benjamin said they could not commit to monitoring it 24/7 due to staffing and workflow. Member Fleury asked if anything could be done to improve the workflow. Member Benjamin said that during large incidents, it is not practical to monitor a separate channel, and that communication is usually handled by dispatchers over the phone rather than trying to solve problems on a radio channel. He said he saw the value of DUCALL but do not have the staff or workflow for it.

Member Fleury asked how ACDC would handle it, and Member Burmeister said they would add it like another channel and set it to scan. Vice Chair Clark said the purpose of the Hailing channel was to assign InterOp channels, not to call for help, and that this could also be done by phone. Member Benjamin said actual incidents would not take place on DUCALL, but it would be used to request patches or information. Chair Selvik said for their agency, requests were usually handled by phone, and monitoring DUCALL was not a big task for ACDC. Vice Chair Clark and Member Burmeister said the main benefit was for outside agencies. Member Benjamin said the main purpose was to give

outside agencies a way to access DEDIRS channels by calling on DUCALL, but DU-COMM was not set up for that.

Member Fleury compared it to KaneCall, which was used as an emergency channel by everyone in Kane County, and said he had assumed DUCALL worked the same way, but it did not.

Member Benjamin asked if the changes to the Application Modification section were substantive or just reorganization. Ms. Zerwin said there were a few word changes but nothing substantive, and most changes were just moving text for clarity. She said some lines were moved to different parts of the section, and the Assistant State's Attorney deleted and moved sentences for better organization. She reviewed the changes for the Committee.

Member Benjamin said he had no further questions. Chair Selvik asked if there were any other questions about the Policy revision, then said there was a motion and a second and called for a vote on the changes.

On voice vote, all Members voted "Aye" to recommend approval to the ETS Board, motion carried.

Attachments: 911-005.2 Access to the DuPage Emergency Dispatch Interoperable Radio System June 11 2025 draft
911-005.2 DEDIRS Application and Confidentiality Agreement June 11 2025 draft
911-005.2 Attachment Outside Agency CKR MOU master draft
DEDIRS TG Recommendations for Outside PD & FD Agencies 052025 Adding NVFD1 and NV FG1

RESULT:	APPROVED AT COMMITTEE
MOVER:	Eric Burmeister
SECONDER:	Chris Clark

8.   DEDIR SYSTEM

8.A.   **25-1351**

June DEDIR System Update

Ms. Zerwin said that ETSB has all the keys except for the one for Hodgkin's, because some of the Police agencies that shared the key were resistant. She said they would move forward without it and leave space for it, so they could keep going. She said they hoped to get a copy of the encryption plan to review this week and offered to take any questions.

Vice Chair Clark asked about the status of the KMF that Motorola was providing, and Ms. Zerwin said she did not have any information about it because Andy, the radio service manager, was on vacation last week. She said she would check and let them know. Member Benjamin asked who the plan would go to for review and if another review was needed. Ms. Zerwin said it would be a new document and would be a first review. When asked again who would review it, she said she did not know yet because

she had not seen it and did not know what kind of review it would need, or if it would need a Tech Focus Group review etc. Chair Selvik said he thought they would have the document hopefully this week.

Attachments: DEDIR System Update - 06 2025

8.B.   Police

Chair Selvik said there had been no Police Focus Group meeting and no additional updates on the police side. He said they were waiting on the encryption plan.

8.C.   Fire

Vice Chair Clark said template testing was underway and that the addition of encryption keys would allow for more complete testing of some State channels.

9.   OLD BUSINESS

Chief Selvik asked if there was any old business. Ms. Zerwin said that changes to the talk groups on the MOU with Lyons Township Area Communications Center (LTACC) came though after the agenda was posted and she wanted to present it to the PAC Members. She said LTACC had made some adjustments to their talk groups compared to what the agreement has, and she said the members received that information as a secondary email from Andres. She noted that LTACC is removing certain talk groups from availability. She said the changes would have to go through the process and be on the agenda next month. However, she said that to avoid delays, if there was no objection, staff could remove the tactical channels now to keep the programming going and finalize everything next month. Chief Selvik said that sounded good and asked if there were any objections or questions. Nobody opposed. He said he thought they were good. Ms. Zerwin said that another option was that she had signing power in the Policy and the changes could be affirmed through the ETS Board by putting it on the agenda next week, if there were no objections. Chief Selvik asked if anyone had an issue with that, and when no one objected, he said they were all good. Ms. Zerwin said they would then put it on for the next week ETS Board Meeting and move forward.

10.   NEW BUSINESS

There was no new business.

11.   ADJOURNMENT

11.A.   Next Meeting: Monday, July 7 at 8:15am in Room 3-500A

Member Benjamin made a motion to adjourn the meeting at 8:40am, seconded by Member Fleury. On voice vote, motion carried.

Respectfully submitted,

Andres Gonzalez

File #: 25-1636   **Agenda Date:** 7/7/2025   **Agenda #:** 7.A.

Emergency Telephone System Board
of DuPage County

This Memorandum of Understanding (MOU) is an agreement between the Emergency Telephone System Board of DuPage County (DuPage ETSB) and the **Western Will County Communication Center (WESCOM)** allowing for the sharing of talkgroups on the STARCOM21 Radio Network (SC21). The purpose is to allow each party's respective agencies access to talkgroups for interoperating on the SC21 network. Agency agrees to keep this list confidential and only share it with personnel that have a neeed to know the below-listed information. Agency understands that this document is not public information and should not be disclosed pursuant 5 ILCS 140/7(d)(6) and (v) as well as 20 ILCS 2615/1 and 12.

DuPage ETSB Talk Group	TG Decimal ID	TG Hex ID	CKR		Agency Talk Group	Number of Channels	Number of Keys	TG Decimal ID	TG Hex ID	CKR	Questions
DUP CALL (Hailing)					WM EM WIDE						
DUINOP 1					WM EMS WIDE						
DUINOP 2					WM FIRE 1						
DUINOP 3					WM FIRE 2						
DUINOP 4					WM FIRE 3						
DUINOP 5					WM HAIL						
DUINOP 6					WM OPS 11						
DUINOP 7					WM OPS 12						
DUINOP 8					WM OPS 13						
DU PD 1					WM OPS 21						
DU COWD PD1					WM OPS 22						
DU COWD PD2					WM OPS 23						
DU FIRE SOUTH					WM OPS 31						
DU NV_FD1					WM OPS 32						
DU NVFDFG1					WM OPS 33						
DU UNIFIED 1					WM POLICE 1						
DU UNIFIED 2					WM POLICE 2						
DU UNIFIED 3					WM POLICE 3						
					WM POLICE 5						
					WMPDRAPDER						
					WM PD RAPDER STG						

Point of Contact: Mike O'Connor

Method of Contact: moconnor@wescom-9-1-1.org

Available date for KVL programming: Anytime

This consent is granted on _____, and shall remain in effect until withdrawn by either party.
  [Date]

DuPage ETSB Representative

Name: _____ Linda Zerwin _____

Signature: _____

Date: ____ 6/24/2025 ____

Agency Representative

Name: ____ Michael O'Connor ____

Signature: _____

Date: ____ 6/17/2025

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421 N. COUNTY FARM
ROAD
WHEATON, IL 60187
www.dupagecounty.gov

File #: 25-1637   **Agenda Date:** 7/7/2025   **Agenda #:** 7.B.

DuPage ETSB DEDIR System Access Application

AGENCY INFORMATION

Type of Application:	[ ] New [✓] Modification
NAME OF AGENCY:	Northlake Police Department
POINT OF CONTACT:	Communications Supervisor Liliana Rivera
BUSINESS ADDRESS	55 E North Ave., Northlake, IL 60164
EMAIL ADDRESS:	lrivera@northlakecity.com
BUSINESS TELEPHONE:	(708) 236-4062
MOBILE TELEPHONE:	

APPLICATION INFORMATION

Please complete the following information

The Applicant is a unit of local government	Yes
If no, explain: (use a separate sheet if necessary)	
The Applicant is requesting access to DEDIR System for certified sworn police personnel or certified fire service personnel or community service officers.	Yes
The Applicant is requesting monitoring capabilities only	Yes
The Applicant is a member of STARCOM21	Yes
The Applicant understands and accepts that any fees or cost incurred for programming will be the responsibility of the Applicant.	Yes

Applicant Equipment Information

The total number of portable radios (portable and mobile) covered under this request is:	55
The total number of radios which will be affiliated during any daily operational shift is:	16
Do the radios have TDMA?	Yes

Do the radios have encryption: [ ] No   [✓] AES encryption

Type of radios to be programmed with a DEDIRS talk group: Motorola APX 8000

The Applicant is requesting use of:

[✓] InterOp Groups 1-8   [ ] DUCALL (Hailing Channel for ACDC Agencies only)

[✓] Any additional talk groups. List on a separate sheet include an explanation as to the need (ie: daily mutual aid etc.)

Committee/ETS Board Review Process Checklist:

Applicant has submitted proper paperwork	[ ] Yes [ ] No
Vendor Technical Review of Application Complete	
14 Day Notice to Members is complete	[ ] Yes [ ] No
Posted on Committee Agenda Date: _____	[ ] Yes [ ] No
Vote of Committee: Ayes_____ Opposed_____ Abstain_____ Absent_____	Approved
Action or Direction Based on Vote: [ie TOT ETSB, request additional information, denied]	[ ] Yes [ ] No
Posted on ETSB Agenda Date:_____	[ ] Yes [ ] No
Vote of ETSB Board: Ayes_____ Opposed_____ Abstain_____ Absent_____ Resolution No:	Approved [ ] Yes [ ] No

1

Emergency Telephone System Board
of DuPage County

This Memorandum of Understanding (MOU) is an agreement between the Emergency Telephone System Board of DuPage County (DuPage ETSB) and the **Northlake Police Department** allowing for the sharing of talkgroups on the STARCOM21 Radio Network (SC21). The purpose is to allow each party's respective agencies access to talkgroups for interoperating on the SC21 network. Agency agrees to keep this list confidential and only share it with personnel that have a neeed to know the below-listed information. Agency understands that this document is not public information and should not be disclosed pursuant 5 ILCS 140/7(d)(6) and (v) as well as 20 ILCS 2615/1 and 12.

DuPage ETSB Talk Group	TG Decimal ID	TG Hex ID	CKR		Agency Talk Group	Number of Channels	Number of Keys	TG Decimal ID	TG Hex ID	CKR	Questions
DU DUP CALL					None						
DU DUINOP 1											
DU DUINOP 2											
DU DUINOP 3											
DU DUINOP 4											
DU DUINOP 5											
DU DUINOP 6											
DU DUINOP 7											
DU DUINOP 8											
DU BENSV LCL											
DU ELMST LCL											

Point of Contact: Liliana Rivera   Ken Beres

Method of Contact: lrivera@northlakecity.com   kberes@northlakecity.com

This consent is granted on ___06-16-25___ , and shall remain in effect until withdrawn by either party.
                                [Date]

DuPage ETSB Representative

Name:_____Linda Zerwin_____

Signature: ___

Date: ___6/24/2025___

Agency Representative

Name: _____Ken Beres_____

Signature: _____

Date: ___06-16-2025___

421 N. COUNTY FARM ROAD
WHEATON, IL 60187
www.dupagecounty.gov

File #: 25-1638   **Agenda Date:** 7/7/2025   **Agenda #:** 7.C.

DuPage ETSB DEDIR System Access Application

AGENCY INFORMATION

Type of Application:	[ ] New [✔] Modification
NAME OF AGENCY:	Westchester Police Department
POINT OF CONTACT:	Deputy Chief Mark Borkovec
BUSINESS ADDRESS	10300 Roosevelt Rd. Westchester IL
EMAIL ADDRESS:	mborkovec@westchester-il.gov
BUSINESS TELEPHONE:	(708) 345-0096
MOBILE TELEPHONE:	

APPLICATION INFORMATION

Please complete the following information

The Applicant is a unit of local government	Yes	▼
If no, explain: (use a separate sheet if necessary)		
The Applicant is requesting access to DEDIR System for certified sworn police personnel or certified fire service personnel or community service officers.	Yes	▼
The Applicant is requesting monitoring capabilities only	No	▼
The Applicant is a member of STARCOM21	Yes	▼
The Applicant understands and accepts that any fees or cost incurred for programming will be the responsibility of the Applicant.	Yes	▼

Applicant Equipment Information

The total number of portable radios (portable and mobile) covered under this request is:	30	
The total number of radios which will be affiliated during any daily operational shift is:	6	
Do the radios have TDMA?	Yes	▼

Do the radios have encryption: [ ] No   [✔] AES encryption

Type of radios to be programmed with a DEDIRS talk group: Mototrola APX NEXT - 6000 - 8000

The Applicant is requesting use of:

[✔] InterOp Groups 1-8   [ ] DUCALL (Hailing Channel for ACDC Agencies only)

[✔] Any additional talk groups. List on a separate sheet include an explanation as to the need (ie: daily mutual aid etc.)

Committee/ETS Board Review Process Checklist:

Applicant has submitted proper paperwork	[ ] Yes [ ] No
Vendor Technical Review of Application Complete	
14 Day Notice to Members is complete	[ ] Yes [ ] No
Posted on Committee Agenda Date: _____	[ ] Yes [ ] No
Vote of Committee: Ayes_____ Opposed_____ Abstain_____ Absent_____ Action or Direction Based on Vote: [ie TOT ETSB, request additional information, denied]	Approved [ ] Yes [ ] No
Posted on ETSB Agenda Date:_____	[ ] Yes [ ] No
Vote of ETSB Board: Ayes_____ Opposed_____ Abstain_____ Absent_____ Resolution No:	Approved [ ] Yes [ ] No

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Emergency Telephone System Board of DuPage County

This Memorandum of Understanding (MOU) is an agreement between the Emergency Telephone System Board of DuPage County (DuPage ETSB) and the **Westchester Police Department** allowing for the sharing of talkgroups on the STARCOM21 Radio Network (SC21). The purpose is to allow each party's respective agencies access to talkgroups for interoperating on the SC21 network. Agency agrees to keep this list confidential and only share it with personnel that have a neeed to know the below-listed information. Agency understands that this document is not public information and should not be disclosed pursuant 5 ILCS 140/7(d)(6) and (v) as well as 20 ILCS 2615/1 and 12.

DuPage ETSB Talk Group	TG Decimal ID	TG Hex ID	CKR		Agency Talk Group	Number of Channels	Number of Keys	TG Decimal ID	TG Hex ID	CKR	Questions
DU DUP CALL					None						
DU DUINOP 1											
DU DUINOP 2											
DU DUINOP 3											
DU DUINOP 4											
DU DUINOP 5											
DU DUINOP 6											
DU DUINOP 7											
DU DUINOP 8											
DU 1EAST											
DU 3EAST											
DU 3SOUTH											

Point of Contact: Daniel Babich   Mark Borkovec

Method of Contact: dbabich@westchester-il.gov   mborkovec@westchester-il.gov

This consent is granted on _____, and shall remain in effect until withdrawn by either party.
                    [Date]

DuPage ETSB Representative   **Agency Representative**

Name: _____ Linda Zerwin _____   Name: _____ Daniel Babich _____

Signature: _____   Signature: _____

Date: ___ 6/24/25 ___   Date: ___ 6/24/25 ___

File #: 25-1639   **Agenda Date:** 7/7/2025   **Agenda #:** 7.D.

DuPage ETSB DEDIR System Access Application

AGENCY INFORMATION	
Type of Application:	[ ] New [✓] Modification
NAME OF AGENCY:	Northwest Central Dispatch System
POINT OF CONTACT:	Brian Drake - Deputy Director of Support Services
BUSINESS ADDRESS:	1975 E Davis, Arlington Heights, IL 60005
EMAIL ADDRESS:	bdrake@nwcds.org
BUSINESS TELEPHONE:	(847) 590-3410
MOBILE TELEPHONE:	

APPLICATION INFORMATION	
Please complete the following information	
The Applicant is a unit of local government	Yes
If no, explain: (use a separate sheet if necessary)	
The Applicant is requesting access to DEDIR System for certified sworn police personnel or certified fire service personnel or community service officers.	Yes
The Applicant is requesting monitoring capabilities only	No
The Applicant is a member of STARCOM21	Yes
The Applicant understands and accepts that any fees or cost incurred for programming will be the responsibility of the Applicant.	Yes

Applicant Equipment Information	
The total number of portable radios (portable and mobile) covered under this request is:	2,500
The total number of radios which will be affiliated during any daily operational shift is:	500
Do the radios have TDMA?	Yes

Do the radios have encryption: [ ] No   [✓] AES encryption

Type of radios to be programmed with a DEDIRS talk group: Motorola APX series and N series

The Applicant is requesting use of:

[✓] InterOp Groups 1-8   [✓] DUCALL (Hailing Channel for ACDC Agencies only)

[✓] Any additional talk groups. List on a separate sheet include an explanation as to the need (ie: daily mutual aid etc.)

Committee/ETS Board Review Process Checklist:	
Applicant has submitted proper paperwork	[ ] Yes [ ] No
Vendor Technical Review of Application Complete	
14 Day Notice to Members is complete	[ ] Yes [ ] No
Posted on Committee Agenda Date: _____	[ ] Yes [ ] No
Vote of Committee: Ayes_____ Opposed_____ Abstain_____ Absent_____	Approved
Action or Direction Based on Vote: [ie TOT ETSB, request additional information, denied]	[ ] Yes [ ] No
Posted on ETSB Agenda Date:_____	[ ] Yes [ ] No
Vote of ETSB Board: Ayes_____ Opposed_____ Abstain_____ Absent_____ Resolution No:	Approved [ ] Yes [ ] No

Emergency Telephone System Board
of DuPage County

This Memorandum of Understanding (MOU) is an agreement between the Emergency Telephone System Board of DuPage County (DuPage ETSB) and the **Northwest Central Dispatch** allowing for the sharing of talkgroups on the STARCOM21 Radio Network (SC21). The purpose is to allow each party's respective agencies access to talkgroups for interoperating on the SC21 network. Agency agrees to keep this list confidential and only share it with personnel that have a neeed to know the below-listed information. Agency understands that this document is not public information and should not be disclosed pursuant 5 ILCS 140/7(d)(6) and (v) as well as 20 ILCS 2615/1 and 12.

DuPage ETSB Talk Group	TG Decimal ID	TG Hex ID	CKR	Agency Talk Group	Number of Channels	Number of Keys	TG Decimal ID	TG Hex ID	CKR	Questions
DUPCALL (Hailing)				AHTS FG						
DUINOP 1				BA FG						
DUINOP 2				BAF TAC 1						
DUINOP 3				BCFPD FG						
DUINOP 4				BCFPD TAC1						
DUINOP 5				BCFPD TAC2						
DUINOP 6				BFGR FG						
DUINOP 7				EGRV FG						
DUINOP 8				HFES FG						
DU FD WEST				INFPD FG						
DU FD OPS E1				MTPR FG						
DU FD OPS N1				NWC ACTIVE INCIDENT 1						
DU FD OPS S1				NWC ACTIVE INCIDENT 2						
DU FD OPS N3				NWC FD 1						
DU FD OPS 11				NWC FD 2						
DU FD OPS 21				NWC FD 3						
DU COWD FD				NWC FD 4						
DU 1WEST				NWC FD 5						
DU 1NORTH				NWC FD 6						
DU 3EAST				NWC FG 1						
DU COWD PD 1				NWC FG 2						
DU COWD PD 2				NWC FG 3						
DU UNIFD 1				NWC FG 4						
DU UNIFD 2				NWC FG 5						
				NWC FG 6						
				NWC FD 1E						
				NWC FD 2E						
				NWC FD 3E						
				NWC FD 4E						
				NWC MA FD						
				NWC MA PD						
				NWC MA PW						
				PALT FG						
				ROLM FG						
				SCHM FG						
				STRM FG						
				NWC PD 1						
				NWC PD 2						
				NWC PD 3						
				NWC PD 4						
				NWC PD 5						
				NWC PD 6						

Point of Contact: John Ferraro

Method of Contact: jferraro@nwcds.org

Available date for KVL programming: 6/19/2025

This consent is granted on 6/19/25 [Date], and shall remain in effect until withdrawn by either party.

DuPage ETSB Representative

Name: Linda Zerwin

Signature:

Date: 6/04/25

Agency Representative

Name: John Ferraro

Signature:

Date: 6/19/2025

421 N. COUNTY FARM
ROAD
WHEATON, IL 60187
www.dupagecounty.gov

File #: 25-1640   **Agenda Date:** 7/7/2025   **Agenda #:** 7.E.

Emergency Telephone System Board of DuPage County

This Memorandum of Understanding (MOU) is an agreement between the Emergency Telephone System Board of DuPage County (DuPage ETSB) and the **Illinois State Police** allowing for the sharing of talkgroups on the STARCOM21 Radio Network (SC21). The purpose is to allow each party's respective agencies access to talkgroups for interoperating on the SC21 network. Agency agrees to keep this list confidential and only share it with personnel that have a neeed to know the below-listed information. Agency understands that this document is not public information and should not be disclosed pursuant 5 ILCS 140/7(d)(6) and (v) as well as 20 ILCS 2615/1 and 12.

DuPage ETSB Talk Group	TG Decimal ID	TG Hex ID	CKR		Agency Talk Group	Number of Channels	Number of Keys	TG Decimal ID	TG Hex ID	CKR	Questions
DU DUP CALL					15-NORTH						
DU DUINOP 1					15-SOUTH						
DU DUINOP 2					3-CLR C2C						
DU DUINOP 3					3-MIDDLE						
DU DUINOP 4					3-NORTH						
DU DUINOP 5					3-PRIO (CHI-PRI)						
DU DUINOP 6					3-SWEST						
DU DUINOP 7					3-A						
DU DUINOP 8					3-B-02						
DU 1EAST					3-B-05						
DU 1NORTH					3-METRO C2C						
DU 1SOUTH											
DU 1WEST											
DU 3EAST											
DU 3SOUTH											
DU 3WEST											
DU 7SOUTH											
DU 7WEST											
DU PD 1											
DU PD 2											
DU PD 3											
DU PD 4											
DU DPSO F1											
DU DPSO F2											

Point of Contact: Michael Yokley

Method of Contact: michael.yokley@illinois.gov

This consent is granted on _____, and shall remain in effect until withdrawn by either party.
[Date]

DuPage ETSB Representative

Name: Linda Zerwin

Signature: _

Date: 6/24/25

Agency Representative

Name: *BRENDAN F KELLY BY MICHAEL T YOKLEY*

Signature:

Date: 6/26/25

ILLINOIS STATE POLICE
Division of Statewide 9-1-1

JB Pritzker
Governor

Brendan F. Kelly
Director

Memorandum of Understanding

The Illinois State Police hereinafter referred to as "ISP" and the DuPage ETSB, hereinafter referred to as "Agency" recognize the need for interagency communications, interoperability, and cooperation between the departments. The current public safety communications environment has reinforced the need for agencies to work together to establish communications interoperability and mutual aid plans that cross over jurisdictional boundaries.

To remedy the intra-discipline communication void, the ISP and Agency have worked together to develop an improved interoperability solution as outlined in this Memorandum of Understanding, hereinafter referred to as "MOU". This solution establishes dedicated radio talk groups with procedures that are accessible on the STARCOM21 radio system used by ISP, Agency, and numerous other local, municipal, county, and state agencies and entities statewide. This MOU does not include any entities that have a dispatch agreement with Agency.

The following STARCOM21 talk groups utilized by ISP may be used for interoperability between ISP and the Agency in those areas of mutual jurisdiction and/or response.

The ISP agrees to share the following talk groups with the Agency:

3-PRIO

3-A

3-NORTH

3-MIDDLE

3-SOUTH

3-SWEST

3-METRO C2C

3-COLLAR-C2C

3-B-02

3-B-05

15-NORTH

15-SOUTH

The Agency agrees to share the following talk groups with the ISP:

DU DUP CALL	
DU DUINOP 1	
DU DUINOP 2	
DU DUINOP 3	
DU DUINOP 4	
DU DUINOP 5	
DU DUINOP 6	
DU DUINOP 7	
DU DUINOP 8	
DU 1EAST	
DU 1NORTH	
DU 1SOUTH	
DU 1WEST	
DU 3EAST	
DU 3SOUTH	
DU 3WEST	
DU 7SOUTH	
DU 7WEST	
DU PD 1	
DU PD 2	
DU PD 3	
DU PD 4	
DU DPSO F1	
DU DPSO F2	

Upon execution of this MOU, these 12 shared STARCOM21 talk groups will be available for use only on portable and mobile radios, not on any Agency radio dispatch consoles. The use of these talk groups will follow the guidelines of the State/Region/Urban Area Tactical Communications Plan (State TIC Plan), Agency's Standard Operating Procedures, and ISP Standard Operating Procedures. Interoperability is limited to Officer to Officer communication. Agency Officer to ISP Station communication is prohibited in all instances **except** for ISP Priority talk group use, and **except** MEG's and Task Forces during operational necessity situations. Communication Supervisors and Shift Commanders from each department will be

responsible for the daily operations and routine use of talk groups of their respective department, as well as, the procedures regarding special incidents. All personnel are to abide by the above-referenced rules and procedures and to cooperate fully with the instructions on the use of said talk groups.

When an encrypted talk group is shared, the receiving department is strictly prohibited from disclosing the encryption key(s) with any other entity. All key loaders and programming computers will be password protected and stored in a secure location. Notification will be made within 24 hours whenever a key(s), key loader, programming computer, or radio is compromised. The receiving department will maintain a list of radios on which the encryption key(s) are installed. Whenever a radio is removed from service, the encryption key(s) must be permanently erased.

Should any problems arise from the sharing of these talk groups, the communications personnel of the respective departments should be contacted immediately, and the situation documented. If the problem is not resolved, the situation should be taken up the chain of command of both departments for resolution.

Any future modifications to this MOU shall be in writing and included as an appendix to this MOU. Both departments reserve the right to terminate this MOU at any time for any reason. Modifications or termination of this MOU shall be in writing with the proper signature authority from the respective department(s) as applicable. This MOU will expire five years from date of signature, if not cancelled prior to expiration, and must be renewed to continue in force. If not renewed, use of the talk groups will cease immediately. If this MOU is cancelled/terminated, both ISP and Agency must certify in writing to the other party that talk groups previously authorized for use have been removed from all radios within 30 days of cancellation/termination of this MOU.

_6/24/25_
                        Date   Director Brendan F. Kelly   Date

Designee

Agency _DUPAGE ETSB_   Illinois State Police

File #: 25-1661   **Agenda Date:** 7/7/2025   **Agenda #:** 7.F.

Emergency Telephone System Board of DuPage County

This Memorandum of Understanding (MOU) is an agreement between the Emergency Telephone System Board of DuPage County (DuPage ETSB) and the **Illinois State Toll Highway Authority** allowing for the sharing of talkgroups on the STARCOM21 Radio Network (SC21). The purpose is to allow each party's respective agencies access to talkgroups for interoperating on the SC21 network. Agency agrees to keep this list confidential and only share it with personnel that have a neeed to know the below-listed information. Agency understands that this document is not public information and should not be disclosed pursuant 5 ILCS 140/7(d)(6) and (v) as well as 20 ILCS 2615/1 and 12.

DuPage ETSB Talk Group	TG Decimal ID	TG Hex ID	CKR		Agency Talk Group	Number of Channels	Number of Keys	TG Decimal ID	TG Hex ID	CKR	Questions
DUP CALL (Hailing)					TLW ALT						
DUINOP 1					TLW MNT N						
DUINOP 2					TLW MNT S						
DUINOP 3					TW ALT 1 SEC						
DUINOP 4					TW ALT 2 SEC						
DUINOP 5					TW ALT 3 SEC						
DUINOP 6					TW ALT 4 SEC						
DUINOP 7											
DUINOP 8											
DU FD EAST											
DU FD WEST											
DU FD NORTH											
DU FD SOUTH											
DU FD 1											
DU FD 2											
DU COWD PD 1											
DU COWD PD 2											
DU 7SOUTH											
DU DC STWD											

Point of Contact: John DiCarlo

Method of Contact: jdicarlo@getipass.com

Available date for KVL programming: _____

This consent is granted on _____, and shall remain in effect until withdrawn by either party.
[Date]

DuPage ETSB Representative

Name: Linda Zerwin

Signature: _____

Date: _____

Agency Representative

Name: John DiCarlo

Signature: _____

Date: 07/01/2025

421 N. COUNTY FARM
ROAD
WHEATON, IL 60187
www.dupagecounty.gov

File #: 25-1642   **Agenda Date:** 7/7/2025   **Agenda #:** 7.G.

DuPage ETSB DEDIR System WAVE Access Application

AGENCY INFORMATION	
Type of Application:	[x] Initial [ ] Modification
DATE:	06/12/25
NAME OF AGENCY:	Lombard Police Department
POINT OF CONTACT:	Chief Joe Grage
BUSINESS ADDRESS:	235 E. Wilson Ave, Lombard IL
EMAIL ADDRESS:	gragej@villageoflombard.org
MOBILE TELEPHONE:	

APPLICATION INFORMATION		
Please complete the following information	**NO**	**YES**
The APP will not be used for first line user dispatch since it has a lower priority on the system		x
The Applicant understands that the cost for the APP is the Applicant's responsibility		x
The Applicant understands that any changes must be provided according to policy.		x
The Applicant has received DEDRIS Policy *911-005.11: WAVE Use on DEDIR System* and all users under this application have read and will comply with the policy.		x

APPLICATION CHECKLIST	
Note: The application cannot be approved by STARCOM21 or ETSB without the required documents listed below	

The Applicant has provided the following as part of this application:	**YES**
WAVE Support Limitation and Disclaimer, executed (one per agency)*	x
The WAVE App will be used on an employee-owned device, a copy of the Agency policy is attached	x

** Items below are for Users without a Motorola billing account only **	**N/A**	**YES**
STARCOM21 Government User Agreement		x
STARCOM21 Billing Information Form		x

Approvals	**ABSENT**	**ABSTAIN**	**NO**	**YES**
Policy Advisory Committee (provide vote count)				

I am submitting this application on behalf of my organization and the users represented herein. I certify that I am authorized to act on behalf of my organization for this application and that the information provided is correct to the best of my knowledge.

I understand that my Agency must submit a Zendesk ticket within 24 hours of a device using WAVE being lost/stolen ~~vee~~ using WAVE being separated to protect the security of the DEDIR System.

Date: 06/12/2025

_____   _____

Applicant   ct Signature

File #: ETS-R-0034-25   **Agenda Date:** 7/9/2025   **Agenda #:** 7.D.1.

RESOLUTION TO APPROVE ACCESS TO THE DU PAGE EMERGENCY DISPATCH INTEROPERABLE RADIO SYSTEM TALK GROUPS PURSUANT TO POLICY 911-005.2: ACCESS TO THE DU PAGE EMERGENCY DISPATCH INTEROPERABLE RADIO SYSTEM, AS REQUESTED BY THE REGIONAL EMERGENCY DISPATCH CENTER

WHEREAS, the DuPage County Emergency Telephone System Board ("DU PAGE ETSB") is an emergency telephone system board, established pursuant to Section 15.4 of the Local Government Emergency Telephone System Act, 50 ILCS 750/15.4 ("Act"); and

WHEREAS, the DU PAGE ETSB is authorized and empowered, pursuant to Section 15.4 (b) of the Act to plan, implement, upgrade, and maintain an Emergency 9-1-1 System for citizens of the County of DuPage and portions of Cook, Kane and Will counties; and

WHEREAS, the DU PAGE ETSB DuPage Emergency Dispatch Interoperable Radio System ("DEDIR System") was implemented to provide Emergency 9-1-1 radio communication services through STARCOM21 Site 1 for secure and accessible communications for its member users; and

WHEREAS, the Regional Emergency Dispatch Center (RED Center) has requested access to certain talk groups of DEDIR System pursuant to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System, and in the spirit of public safety and first responder interoperability; and

WHEREAS, the Red Center's application has been recommended for approval by the DU PAGE ETSB Policy Advisory Committee ("PAC") in accordance with policy; and

WHEREAS, the DU PAGE ETS Board has received and reviewed the application of RED Center as detailed in Attachment A of this resolution.

NOW, THEREFORE BE IT RESOLVED, that DuPage ETSB hereby grants access to DEDIR System by the Regional Emergency Dispatch Center according to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System, by this resolution.

Enacted and approved this 9th day of July, 2025 at Wheaton, Illinois.

_____
GREG SCHWARZE, CHAIR

Attest: _____
JEAN KACZMAREK, COUNTY CLERK

Emergency Telephone System Board
of DuPage County

This Memorandum of Understanding (MOU) is an agreement between the Emergency Telephone System Board of DuPage County (DuPage ETSB) and the **Regional Emergency Dispatch Center** allowing for the sharing of talkgroups on the STARCOM21 Radio Network (SC21). The purpose is to allow each party's respective agencies access to talkgroups for interoperating on the SC21 network. Agency agrees to keep this list confidential and only share it with personnel that have a neeed to know the below-listed information. Agency understands that this document is not public information and should not be disclosed pursuant 5 ILCS 140/7(d)(6) and (v) as well as 20 ILCS 2615/1 and 12.

DuPage ETSB Talk Group	TG Decimal ID	TG Hex ID	CKR	Agency Talk Group	Number of Channels	Number of Keys	TG Decimal ID	TG Hex ID	CKR	Questions
DUP CALL (Hailing)				RED OPS 1						
DUINOP 1				RED OPS 2						
DUINOP 2				RED OPS 3						
DUINOP 3				RED OPS 4						
DUINOP 4				RED OPS 5						
DUINOP 5				RED WIDE						
DUINOP 6				vRED N						
DUINOP 7				vRED N OPS						
DUINOP 8				vRED S						
				vRED S OPS						

Point of Contact: Jason Rodgers

Method of Contact: jrodgers@redcenter.org

Available date for KVL programming: As needed

This consent is granted on __6/16/25__, and shall remain in effect until withdrawn by either party.
[Date]

DuPage ETSB Representative

Name: Linda Zerwin

Signature: _____

Date: 6/24/25

Agency Representative

Name: Jason Rodgers

Signature: _____

Date: 6/16/25

File #: ETS-R-0035-25	**Agenda Date:** 7/9/2025	**Agenda #:** 8.B.

RESOLUTION TO ADOPT THE TALK GROUP ACCESS MEMORANDUM OF UNDERSTANDING BETWEEN THE EMERGENCY TELEPHONE SYSTEM BOARD OF DU PAGE COUNTY AND THE ROSEMONT PUBLIC SAFETY DEPARTMENT

WHEREAS, the DuPage County Emergency Telephone System Board ("DU PAGE ETSB") is an emergency telephone system board, established pursuant to Section 15.4 of the Local Government Emergency Telephone System Act, 50 ILCS 750/15.4 ("Act"); and

WHEREAS, the DU PAGE ETSB is authorized and empowered, pursuant to Section 15.4 (b) of the Act to plan, implement, upgrade, and maintain an Emergency 9-1-1 System for citizens of the County of DuPage and portions of Cook, Kane and Will counties; and

WHEREAS, the DU PAGE ETSB DuPage Emergency Dispatch Interoperable Radio System ("DEDIR System") was implemented to provide Emergency 9-1-1 radio communication services through STARCOM21 Site 1 for secure and accessible communications for its member users; and

WHEREAS, the Rosemont Public Safety Department has requested access to certain talk groups of DEDIR System pursuant to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System, and in the spirit of public safety and first responder interoperability; and

WHEREAS, the Rosemont Public Safety Department's application has been recommended for approval by the DU PAGE ETSB Policy Advisory Committee ("PAC") in accordance with policy; and

WHEREAS, the DU PAGE ETS Board has received and reviewed the application of the Rosemont Public Safety Department as detailed in Attachment A of this resolution.

NOW, THEREFORE BE IT RESOLVED, that DuPage ETSB hereby grants access to DEDIR System by the Rosemont Public Safety Department according to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System, by this resolution.

Enacted and approved this 9th day of July, 2025 at Wheaton, Illinois.

_____
GREG SCHWARZE, CHAIR

Attest: _____
JEAN KACZMAREK, COUNTY CLERK

DuPage ETSB DEDIR System Access Application

AGENCY INFORMATION

Type of Application:	[✓] New [ ] Modification
NAME OF AGENCY:	Rosemont Public Safety
POINT OF CONTACT:	Gio Lappano
BUSINESS ADDRESS	9501 Technology Blvd Rosemont, IL 60018
EMAIL ADDRESS:	lappanog@villageofrosemont.org
BUSINESS TELEPHONE:	(847) 823-1134
MOBILE TELEPHONE:	

APPLICATION INFORMATION

Please complete the following information

The Applicant is a unit of local government	Yes
If no, explain: (use a separate sheet if necessary)	
The Applicant is requesting access to DEDIR System for certified sworn police personnel or certified fire service personnel or community service officers.	Yes
The Applicant is requesting monitoring capabilities only	No
The Applicant is a member of STARCOM21	Yes
The Applicant understands and accepts that any fees or cost incurred for programming will be the responsibility of the Applicant.	Yes

Applicant Equipment Information

The total number of portable radios (portable and mobile) covered under this request is:	150
The total number of radios which will be affiliated during any daily operational shift is:	50
Do the radios have TDMA?	Yes

Do the radios have encryption: [ ] No   [✓] AES encryption

Type of radios to be programmed with a DEDIRS talk group: APX Next

The Applicant is requesting use of:

[✓] InterOp Groups 1-8   [✓] DUCALL (Hailing Channel for ACDC Agencies only)

[✓] Any additional talk groups. List on a separate sheet include an explanation as to the need (ie: daily mutual aid etc.)

Committee/ETS Board Review Process Checklist:

Applicant has submitted proper paperwork	[ ] Yes [ ] No
Vendor Technical Review of Application Complete	
14 Day Notice to Members is complete	[ ] Yes [ ] No
Posted on Committee Agenda Date: _____	[ ] Yes [ ] No
Vote of Committee: Ayes_____ Opposed_____ Abstain_____ Absent_____ Action or Direction Based on Vote: [ie TOT ETSB, request additional information, denied]	Approved [ ] Yes [ ] No
Posted on ETSB Agenda Date:_____	[ ] Yes [ ] No
Vote of ETSB Board: Ayes_____ Opposed_____ Abstain_____ Absent_____ Resolution No:	Approved [ ] Yes [ ] No

1

Emergency Telephone System Board
of DuPage County

This Memorandum of Understanding (MOU) is an agreement between the Emergency Telephone System Board of DuPage County (DuPage ETSB) and the **Rosemont Public Safety Department** allowing for the sharing of talkgroups on the STARCOM21 Radio Network (SC21). The purpose is to allow each party's respective agencies access to talkgroups for interoperating on the SC21 network. Agency agrees to keep this list confidential and only share it with personnel that have a need to know the below-listed information. Agency understands that this document is not public information and should not be disclosed pursuant 5 ILCS 140/7(d)(6) and (v) as well as 20 ILCS 2615/1 and 12.

DuPage ETSB Talk Group	TG Decimal ID	TG Hex ID	CKR		Agency Talk Group	Number of Channels	Number of Keys	TG Decimal ID	TG Hex ID	CKR	Questions
DU DUP CALL					RSMT FD MN						
DU DUINOP 1											
DU DUINOP 2											
DU DUINOP 3											
DU DUINOP 4											
DU DUINOP 5											
DU DUINOP 6											
DU DUINOP 7											
DU DUINOP 8											
DU FD 2											
DU FD 3											
DU FD OPS 21											
DU FD OPS 31											
DU FD OPS 22											
DU JN OPS1 SEC											
DU JN OPS2 SEC											

Point of Contact: Gio Lappano   Joe Rivera

Method of Contact: lappanog@villageofrosemont.org   riveraj@villageofrosemont.org

This consent is granted on _____, and shall remain in effect until withdrawn by either party.
                              [Date]

DuPage ETSB Representative   **Agency Representative**

Name:_____ Linda Zerwin _____   Name:_____ Joe Rivera FIRE chief____

Signature: _____   Signature: _____

Date:____ 6/25/25 _____   Date: ___ 6/17/25 _____

BENSENVILLE FIRE PROTECTION DISTRICT #2

500 S. York Road, Bensenville IL 60106
Non-Emergency (630) 350-3441 • Fax (630) 350-3421

January 10, 2025

Executive Director Linda Zerwin
ETSB
421 N. County Farm Road
Wheaton, IL 60187

RE: Sponsorship Letter for Rosemont Public Safety Department

Executive Director Zerwin,
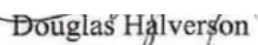
This correspondence is intended to provide sponsorship support to Rosemont Public Safety Department in their effort to obtain DEDIRS access to certain Starcom talk groups for the purpose of coordinating auto and mutual aid responses.

Our department frequently responds to one another, and it is vital to provide the interoperability to communicate with the main talk groups.

We fully support the sponsorship to have Rosemont access to our talk groups and thank them for their efforts to make both organizations safer with communications. I would recommend they be authorized to operate on the talk groups identified in the application.

If any further assistance or information is needed, please contact me.

- o FDACDC2 (Bensenville and other north agency dispatch)
- o FDACDC3 (potential future dispatch or major incident)
- o FDOPS 7 (primary Starcom FG TG)
- o FDOPS 22 (future Starcom FG TG)
- o FDOPS 23 (future Starcom FG TG)
- o FDOPS 81 (future Starcom FG TG)
- o JN OPS1 SEC (encrypted joint FD/PD Ops)
- o JN OPS 2 SEC (future encrypted joint FD/PD Ops)
- o DU CALL (future Interop Calling TG)
- o INTEROP 1-8 (8 INTEROP TGs used for patching outside units)

Douglas Halverson
Fire Chief/Administrator
Bensenville Fire Protection District No. 2

421 N. COUNTY FARM ROAD
WHEATON, IL 60187
www.dupagecounty.gov

File #: 25-1641   **Agenda Date:** 7/7/2025   **Agenda #:** 9.A.

Emergency Telephone System Board
Of DuPage County

DU PAGE EMERGENCY DISPATCH INTEROPERABLE RADIO SYSTEM (DEDIR System)

The Police Focus Group did not meet in June.

AXS Console Install:
ACDC: Complete
DU-COMM: Complete
Open Items:
Motorola is currently investigating some volume issues at certain DU-COMM positions.

Acceptance Testing for AXS: Once these items have been resolved, ETSB, DU-COMM and Motorola will go through the final acceptance testing to close out the project.

CommandCentral Aware
On the May 20 Podcast, Motorola gave a presentation on CommandCentral Aware. Agencies would like to have a license(s) should submit a Zendesk ticket. Agencies that are interested in learning more or would like the demonstration for other employees, please submit a Zendesk ticket. If there is enough interest we will have Motorola repeat the presentation. If you have questions from the presentation, please   submit them on a Zendesk ticket so that we can follow up.

APX4000. An emergency activation configuration change has been applied to 19 agencies/376 radios have been programmed.

The following agencies need to schedule their APX4000 radios for program updates. Reminder that walk-in traffic is available Tuesday through Thursday 8:30 to 4:00. The update will take about 15 minutes.

Oak Brook PD	1
Itasca PD	1
Elmhurst PD	12
Lombard PD	7
Wheaton PD	1

APXNext Firmware Updates: Police Only
Firmware Update APXNext/Police: Of the 274 radios from the March report, there are 2 police radios that have not completed the firmware updates. Those agencies have not been able to locate those radios. The migration to the new platform has been completed.

Bensenville BAP JENKINS and Bartlett BEP CARRERA

APXNext Firmware Updates – Multi- Chargers
No update scheduled as of this report.

1

PAC DEDIR System Monthly Summary
PAC Focus Groups
The Police Focus Group did not meet in June, no July meeting scheduled as of the writing of this document.

The Fire Focus Group did not met June 16 at 2:00pm. The next meeting has not been scheduled. Information from the June 16 meeting is below.

Fire Focus Group Notes
June 16, 2025 2:00 pm, Conference room 107
Agenda Notes

1. Status reports
   a. Encryption keys
      i. All encryption keys necessary for Fire radios have been obtained and are in the key loader. Andy S. Reports that they are also loaded in the KMF.
      ii. Fire Focus Group test radios need keys loaded. Andy S. has already done some.
   b. Radio Channel Templates
      i. All have been submitted and reviewed. Andy S. has created code plugs for testing.
   c. Radio Alias Lists
      i. Alias lists have been completed and identified two test radios per agency. The test radios will not have conflicting radio ID's.
      ii. Eve will verify that agency fleet maps agree with previously approved radio counts.
2. Radio testing
   a. Master Template
      i. Status
         1. Ongoing. Any changes must be submitted to Andy S. by this Friday (6/20)
      ii. Needs/assignments
         1. Cook County Sheriff system is not working correctly. Need to verify programming or see if radio ID's need to be added to Cook County Zone 5.
   b. Agency Samples
      i. Identify test radios
         1. Listed in master alias list in red.
      ii. Schedule
         1. Begin programming and distribution next week. Request response from agencies asap.

3. Portable Radio Deployment
   a. Process

     i. Agencies deployed first come first served (approved MOU).
     ii. Agency deployment should begin in July.
     iii. Is it possible to get old mobile chargers in advance? Can agencies get old police multi chargers to charge radios while mobile chargers are being installed?
   b. Schedule
     i. One day per agency to collect existing portable radios and replace with new in one process.
4. Mobile Radios
   a. APX7500 upgrade
     i. Process
       1. Work on codeplug has not yet begun.
       2. There is a good possibility that the new template will not fit in the APX7500 radios due to memory limitations.. May need to create a "slimmed down" codeplug. Possibly no channel announce on SWIT zones.
       3. Still trying to determine whether programming will occur on site or at ETSB.
       4. It is likely that some radios may be bricked in the process. There are limited spares. Need a plan of how to respond to bricked radios. Can Motorola be pressured to repair them?
     ii. Schedule
       1. This will likely take several days per agency.
       2. Will the schedule be impacted by Policy encryption programming?
       3. Can Motorola provide additional personnel to complete?
   b. APX7500 replacement
     i. Status of options
       1. No details provided.

Motorola Wednesday Morning Status Call – June 4, 2025
Motorola Wednesday Morning Status Call - June 11, 2025 no call - ETSB Board meeting.
Motorola Wednesday Morning Status Call – June 18, 2025 PM on vacation, no report.

Motorola Wednesday Morning Status Call – June 25, 2025
AXS: Currently we are working with the product teams to identify the root cause of the issues we have been seeing at both centers with the log outs and the spark issues. At this time, the believed cause of the logging out issues was caused by the MotoPatches that have been pushed out and settings that were not accounted for in the MS Edge Browser. The current plan of action is that in the next patch, there will be a fix implemented into the patch that will remove the browser settings that were causing the logging out issues.

For the speaker mapping issues, we are continuing to investigate. The project Field Engineer was at Du-Comm today troubleshooting and pulling additional logs to be provided to the product team for additional review. At the time we do not have a root cause and are exploring potential

fixes to this issue. Motorola has an internal technical meeting at the end of this week to continue to review these issues and work towards resolution.

DFSI: All testing has been completed and we are moving forward with the installation of DFSI at ACDC. The current plan of action is to have the DFSI installed the week of July 7th at the ACDC site. We are continuing to work with ACDC and Jim Connolly in preparation of the installation.

Encryption: At this current time all resources have been focused on getting the Fire Radios deployed. We are working with the service team on this and hoping to make quick progress. Peter Keleher is working as the Service PM to help get these radios into the field.

Radio Alias List and Templates Updates March 2025

The March 2025 update outlines the progress in gathering essential documents from agencies, including Alias Lists, template selections, and sign-off memos. This overview captures the ongoing collaboration and systematic efforts to ensure all submissions align with the required standards. The following data provides a detailed breakdown of the current stages and distribution within the collection process.

Documents Submission Status as of June 24	
Configuration Completed	29
Total Agencies	**29**

Template Selection	
Option 1 Current Template No HZ	2
Option 2 with HZ in Selectable Channels	6
Option 2 NO HZ in Selectable Channels	21
Total	**29**

Encryption KVL update: Complete
ETSB finished collecting all keys for the KVL.   Additionally, the second KVL that was ordered has been delivered and can be configured.

4

421 N. COUNTY FARM
ROAD
WHEATON, IL 60187
www.dupagecounty.gov

File #: 25-1680   **Agenda Date:** 7/7/2025   **Agenda #:** 9.B.

Policy #: 911- 005.6
Previous Policy(s): 4.2.2
Effective Date: April 10, 2018
Revised: November 9, 2022, August 13, 2025

DuPage Emergency Dispatch Interoperable Radio System (DEDIR System)
Use of Emergency Button

Purpose:
The purpose of this policy is to ensure compliance with State of Illinois STARCOM21 and DEDIR System requirements for use and access of DEDIR System talk groups for the purpose of interoperability for emergency communications by acknowledging industry standards for definitions, terminology

Additional Authority:
50 ILCS 750 Emergency Telephone System Act
20 ILCS 2615 Illinois State Police Radio Act

Goal:
It is the goal of the Emergency Telephone System Board of DuPage County (DuPage ETSB) to provide one seamless method of interoperable communication for use by agencies on DEDIR System for non-member agencies.

Scope:
This policy shall apply to all Public Safety Answering Points (PSAPs) in the DuPage ETSB 9-1-1 System, including all Telecommunicators and other employees of the PSAP, user agencies or DuPage ETSB staff, contracted vendors or other authorized agents, DEDIR System users and agencies receiving approval to access DEDIR System talk groups.

I.   Policy Statement

DuPage ETSB leases a portion of the Motorola Solutions, Inc. STARCOM21 network in Illinois as an integrated component of its emergency dispatch telephone system. The system permits communication between telecommunicators and the first responding personnel they dispatch in response to calls placed to 9-1-1. The system also permits personnel from public safety agencies throughout the County to communicate with each other during emergency joint response situations.

To achieve seamless interoperable communication, standardization of operation and naming conventions are required to ensure that first responders can effectively operate subscriber units while on duty but especially during critical, active incidents when speed and accuracy are critical.

As defined in Policy #: 911- 005.5, a "Talk group" is the term given to assigned groups on a trunked radio system. Unlike a conventional radio which assigns users a certain frequency, a trunk system takes a number of frequencies allocated to the system. The control channel then coordinates the system so talk groups can share these frequencies seamlessly. The purpose is to dramatically increase bandwidth.

Policy 911- 005.6 shall deal specifically with the use of the emergency button on the subscriber unit.

1

II.   Emergency Button

DEDIR System utilizes two radio technologies, digital trunked and conventional simplex.

This procedure describes the function of and the appropriate use for the emergency button on DEDIR System portable radios. The objective is the proper use of the emergency button as well as a uniform course of action by all DuPage County PSAPs and field personnel. It is important to note that the emergency button will operate on trunked talk groups, as well on conventional channels, although those channels might not have the equipment in place to monitor this activity. It should be noted the operation of the radio may differ (even slightly) when the emergency button is activated in the STARCOM21 (trunked) mode and the conventional mode.

III.   Trunked Talk Groups

The emergency button is used:
- To send an emergency notification when field personnel are in distress, or
- When the user is unable to transmit a verbal emergency message due to heavy radio traffic.

Pressing the Emergency Button on a STARCOM21 Talk group:
- Emergency button activation will display the 6 digit radio identification number, alias name (e.g. ADSN CHF 100) and the talk group name on the radio consoles.
- The affected user's radio will flash "EMERGENCY" on the radio's display screen.
- The affected user that activated his or her emergency button will have priority over any other radio transmitting on the same talk group.
- During this time, the radio speaker will remain active, meaning affiliated subscriber units will hear all the radio traffic.
- The policy of wearing an earpiece will be dictated by the officers jurisdiction.

IV.   Conventional Channels

The emergency button is used:
- To send an emergency notification when field personnel are in distress.

Pressing the Emergency Button on a conventional channel:
- Emergency button activation will display a 4 digit radio identification number and the frequency name on radio consoles that have that frequency. For example, a dispatch console may display an emergency for primary fire dispatch frequency, but not for fire ground red if that frequency is not monitored by the console.
- The affected user's radio will flash "EMERGENCY" on the radio's display screen.
- Once the affected user pushes the Push-to-talk (PTT), some radios (depending on the model) will be able to decode the emergency signal. They might be able to convert the 4 digit radio ID to an alias name if they have the current aliases programmed in their radio.

- The affected user that activated his or her emergency button will be competing with any other radio transmitting on the same channel.

V. Actions to be taken upon receipt of an Emergency Button activation

- The assigned Telecommunicator for a monitored talk group or channel will transmit "William 1 (for instance), you have an E1," (or similar procedure that the PSAP has established). If the alarm is for a non-monitored talk group, any console Telecommunicator can pull up the alarm window and handle the alarm. The level of activity at the communications center will determine which Telecommunicator handles non-monitored talk group alarms.

- The Telecommunicator should hold the air and attempt to contact the affected user (Police officer, firefighter, or other user). If the user that has activated his/her alarm cannot be reached over the radio after two (2) attempts, the Telecommunicator shall immediately notify the Watch Commander/Shift Supervisor/Incident Commander. The Watch Commander/Shift Supervisor/Incident Commander shall make every effort to contact the affected person by any means necessary. This action shall be taken whether the user is believed to be on duty or not.

- When the PSAP is notified of emergency button activation from a radio belonging to one of their assigned units currently working with an outside PSAP, the home PSAP will immediately advise the outside PSAP of the emergency button activation. The outside PSAP will advise the home PSAP when the activation has been resolved.

- All units assigned to a channel which experience emergency button activation shall remain off the radio, except for emergency communications, until the activation is resolved. If an alternate frequency has been designated by agency policy, all non-affected units and PSAPs shall switch to the alternate frequency leaving the affected unit and PSAP on the original frequency.

- Once the affected user has been successfully contacted by the Telecommunicator, the affected user shall respond and include the word "**ACCIDENTAL**" in his or her response. If the affected user does not use the word "**ACCIDENTAL**," the Telecommunicator should assume that the emergency activation is valid and immediately alert the Watch Commander/Shift Supervisor/Incident Commander who will coordinate the response to the distress call. If the user provides a response which in any way indicates that the signal was "**ACCIDENTAL**," (without having to remember the specific phraseology), the Telecommunicator shall announce that the activation is accidental and clear the alarm from the console screen.

- If the location of the affected user is not known, the Telecommunicator shall immediately announce the affected user's alarm activation and request that any information about his or her last activity or location be relayed to the PSAP.

- Verification activities may vary from agency to agency, but after an activation, the supervisor or his or her designee should confer with the affected user to confirm that he or she is safe.

- Agencies should establish similar policies for field units operating on conventional and/or tactical channels which might not be monitored by dispatch. In these cases, the Watch Commander/ Shift Supervisor/Incident Commander is responsible for the activities that would have been handled by the PSAP.

VI. Resetting the Emergency Button Activation

3

After activation of the emergency button on the APEX radio, the user must reset the button activation, which can be accomplished on one of two ways:

a.   The operator can push and hold the orange emergency button for approximately 3 seconds; he or she will hear a tone and the emergency button will reset or
b.   Turn off the radio, wait approximately 3 seconds and turn the radio back on; this will reset the radio.

Policy adopted: _____

_____
Greg Schwarze, Chair

4

Policy #: 911- 005.6: Emergency Button Activation and Reset

As the senior officer/department for my agency, I hereby acknowledge that the DEDIR System users under my command and/or authority have received and been trained on DuPage ETSB Policy #911-00.6: Emergency Button Activation and Reset.

In addition, going forward, this agency will:

1. On an annual basis review and train on DuPage ETSB Policy #911-005.6: Emergency Button Activation and Reset.

2. Provide a copy of this form annually when training of subscriber users has been complete, including a roster of users using ETSB911@dupagecounty.gov the main DuPage ETSB email.

I understand that the conditions set forth above have been implemented to ensure first responder safety and DEDIR System standardization.

Acknowledged and agreed to this _____ day of _____, 20____

Signature: _____

Printed Name and Title: _____

Agency: _____

Date Training was completed: _____

[   ] Subscriber Unit or PSAP Roster Attached

5

Policy #: 911- 005.6
Previous Policy(s): 4.2.2
Effective Date: April 10, 2018
Revised: November 9, 2022, August 13, 2025

DuPage Emergency Dispatch Interoperable ~~Subscriber Unit~~Radio System (DEDIR System)
Use of Emergency Button

Purpose:
The purpose of this policy is to ensure compliance with State of Illinois ~~STARCOMM~~STARCOM21 and ~~DEDIRS~~DEDIR System requirements for use and access of ~~DEDIRS~~DEDIR System talk groups for the purpose of interoperability for emergency communications by acknowledging industry standards for definitions, terminology

Additional Authority:
~~Public Act 100-002~~
50 ILCS 750 Emergency Telephone System Act
~~50 ILCS 751 Wireless Emergency Telephone Safety Act~~
~~83 Illinois Administrative Code Part 725~~
~~83 Illinois Administrative Code Part 1325.415(m)~~
~~OEX-003B-89 Amending Section 40-20 of the DuPage County Code Pertaining to the Emergency Telephone System Board~~
20 ILCS 2615 Illinois State Police Radio Act

Goal:
It is the goal of the Emergency Telephone System Board of DuPage County (DuPage ETSB) to provide one seamless method of interoperable communication for use by agencies on ~~DEDIRS~~DEDIR System for non-member agencies.

Scope:
This policy shall apply to all Public Safety Answering Points (PSAPs) in the DuPage ETSB 9-1-1 System, including all Telecommunicators and other employees of the PSAP, user agencies or DuPage ETSB staff, contracted vendors or other authorized agents, ~~DEDIRS~~DEDIR System users and agencies receiving approval to access ~~DEDIRS~~DEDIR System talk groups.

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1

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Policy 911- 005.6 shall deal specifically with the use of the emergency button on the subscriber unit.

II.   Emergency Button

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This procedure describes the function of and the appropriate use for the emergency button on DEDIR System portable radios. The objective is the proper use of the emergency button as well as a uniform course of action by all DuPage County PSAPs and field personnel. It is important to note that the emergency button will operate on trunked talk groups, as well on conventional channels, although those channels might not have the equipment in place to monitor this activity. It should be noted the operation of the radio may differ (even slightly) when the emergency button is activated in the STARCOM21 (trunked) mode and the conventional mode.

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- The affected user's radio will flash "EMERGENCY" on the radio's display screen.

2

- Once the affected user pushes the Push-to-talk (PTT), some radios (depending on the model) will be able to decode the emergency signal. They might be able to convert the 4 digit radio ID to an alias name if they have the current aliases programmed in their radio.

- The affected user that activated his or her emergency button will be competing with any other radio transmitting on the same channel.

V.   Actions to be taken upon receipt of an Emergency Button activation [LZ1][LZ2]

- The assigned Telecommunicator for a monitored talk group or channel will transmit "William 1 (for instance), you have an E1," (or similar procedure that the PSAP has established). If the alarm is for a non-monitored talk group, any console Telecommunicator can pull up the alarm window and handle the alarm. The level of activity at the communications center will determine which Telecommunicator handles non-monitored talk group alarms.

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3

- Agencies should establish similar policies for field units operating on conventional and/or tactical channels which might not be monitored by dispatch. In these cases, the Watch Commander/ Shift Supervisor/Incident Commander is responsible for the activities that would have been handled by the PSAP.

VI.   Resetting the Emergency Button Activation

After activation of the emergency button on the APEX radio, the user must reset the button activation, which can be accomplished on one of two ways:

a.   The operator can push and hold the orange emergency button for approximately 3 seconds; he or she will hear a tone and the emergency button will reset or
b.   Turn off the radio, wait approximately 3 seconds and turn the radio back on; this will reset the radio.

Policy adopted: _____

_____
~~Gary Grasso~~Greg Schwarze, Chair~~man~~

4

57

Policy #: 911- 005.6: Emergency Button Activation and Reset

As the senior officer/department for my agency, I hereby acknowledge that the DEDIR System users under my command and/or authority have received and been trained on DuPage ETSB Policy #911-00.6: Emergency Button Activation and Reset.

In addition, going forward, this agency will:

1. On an annual basis review and train on DuPage ETSB Policy #911-005.6: Emergency Button Activation and Reset.

2. Provide a copy of this form annually when training of subscriber users has been complete, including a roster of users using ETSB911@dupagecounty.orggov the main DuPage ETSB email.

I understand that the conditions set forth above have been implemented to ensure first responder safety and DEDIR System standardization.

Acknowledged and agreed to this _____ day of _____, 20_____

Signature: _____

Printed Name and Title: _____

Agency: _____

Date Training was completed: _____

[   ] Subscriber Unit or PSAP Roster Attached

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