



DU PAGE COUNTY

ETSB - Policy Advisory Committee

Draft Summary

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

Monday, October 2, 2023

8:15 AM

Room 3500A

1. CALL TO ORDER

8:15 AM meeting was called to order by Chairman Hayden at 8:15 AM.

2. ROLL CALL

Attendees:

Director Linda Zerwin, DuPage Emergency Telephone System Board, non-voting Member

Matt Theusch, DuPage Emergency Telephone System Board

Gregg Taormina, DuPage Emergency Telephone System Board

Eve Kraus, DuPage Emergency Telephone System Board

Mark Winistorfer, State's Attorney's Office

Andy Saucedo, Motorola System Manager

Jason Blumenthal, DuPage County Board Office

Scott Bukovic, Westmont PD

Chris Clark, Glen Ellyn Fire

Sheryl Markay, DuPage County Board Office

Steve Rauter, ETS Board Citizen Representative

Roy Selvik, Addison PD

Bill Srejma, ACDC

Pat Tanner, West Chicago Fire

Matt Beyer, Bloomingdale Fire (Remote)

Pat Brenn, Tri-State Fire (Remote)

Kevin Dempsey, Addison PD (Remote)

Jim Connolly, Village of Addison (Remote)

Jim McGreal, Downers Grove PD (Remote)

Bob Murr, College of DuPage (Remote)

Jason Norton, Darien PD (Remote)

On roll call, Members Hayden, Baarman, Dina, Johl, and Rivas were present, which constituted a quorum.

PRESENT	Hayden, Dina, Baarman, Johl, and Rivas
EXCUSED	Hermes

3. CHAIRMAN'S REMARKS - CHAIR HAYDEN

There were no remarks from Chairman Hayden.

4. PUBLIC COMMENT

There was no public comment.

5. CONSENT ITEMS

5.A. [23-3156](#)

ETSB PAC Minutes - Regular Meeting - Monday, September 11, 2023

Attachments: [2023-09-11 ETSB PAC Minutes Summary.pdf](#)

RESULT:	ETSB RECEIVED AND PLACED ON FILE
MOVER:	Pat Johl
SECONDER:	Michael Rivas

5.B. [23-3157](#)

DEDIRS September Maintainer Report

Attachments: [2309ETSBRadioMaintenanceReport.pdf](#)

RESULT:	ACCEPTED AND PLACED ON FILE
MOVER:	Pat Johl
SECONDER:	Michael Rivas

6. PARENT COMMITTEE APPROVAL REQUIRED

6.A. [ETS-R-0038-23](#)

Resolution to Amend Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIRS).

Member Rivas made a motion to approve, seconded by Member Johl. Chairman Hayden opened the item for discussion.

Member Rivas said the focus group is waiting on outreach to Naperville PD, who were having a meeting that same morning to see if they would like to add channels from their police and fire side to the DEDIR System. Member Rivas said there was an outreach to Aurora and is awaiting a response. He recommended that once the policy is approved in its entirety, as an example try Metra, who touches 18 DuPage communities, first as he believed they would be the most impactful agency to add to the system. Chairman Hayden inquired into the border communities, especially to the east. Member Rivas said they would want to continue communications with the communities such as Hillside, Westchester, Berkley, etc. towns DuPage interacts with on a regular basis, but to build the template for the new system and application process, he thought that Metra would be the most logical to use.

Member Baarman asked if an appendix or list of all agencies DuPage has an agreement with and the list of talkgroups to maintain should be added to the police. Ms. Zerwin said there is a list, and asked if he was looking for access requested or access granted. Member Baarman suggested a table of both, something simple as a resource. A short discussion ensued regarding how a list would be maintained as an appendix without having to bring the policy back to the PAC each time an addition was made, the

mechanics of updating a code plug, the current 14-day notification within the policy, and whether they may want to add to the application that the PAC would like a reciprocal agreement when a request from an outside agency is made. Member Rivas said the point of the policy is interoperability and the more bureaucracy they create is an impediment to moving forward. He preferred to simplify the process, that the current application is sufficient and that it would be incumbent upon the collar agencies to reach out independently to their neighboring agencies for how to interact with them on a daily basis.

Member Baarman noted that Interop talkgroups 1-7 were listed in the policy along with DUCALL but that they were adding an eighth, so Interops 1-8 as well as DUCALL. Member Baarman also said that DU-COMM is not staffed to monitor DUCALL and recommended the wording be revised from "will be monitored" to "can be monitored". Member Rivas replied, if that is the language DU-COMM needs, he had no problem with it. He asked Chairman Hayden if ACDC needed that change, as well. Chairman Hayden replied that they would be monitoring the channel. Member Baarman said from a policy standpoint, DU-COMM policies are sent through their Chiefs' Operations and approved through that membership so saying they will do something in an ETSB policy is out of the norm for DU-COMM. He said that adjusting the wording to read "can" allows them to address the procedure in their policy.

Ms. Zerwin asked about the yellow highlighted portion of the policy and where it stood with the Police Focus Group. Member Baarman said he believed it had been left at, four of the Interops would be encrypted, four would not. Member Rivas concurred but added that the wording was not yet ready.

Member Rivas made a motion to table this item to the next meeting on November 6, seconded by Member Johl. On voice vote, the motion to table carried.

Attachments: [911-005.2 Access to the DuPage Emergency Dispatch Interoperable Radio System clean draft.pdf](#)
[911-005.2 DEDIRS Application and Confidentiality Agreement clean draft 8.9.23.pdf](#)

RESULT:	TABLED
MOVER:	Michael Rivas
SECONDER:	Pat Johl

7. DEDIRS PORTABLE AND MOBILE REPLACEMENT

7.A. Police

Member Rivas had nothing to bring forward for discussion.

7.B. Fire

Vice Chair Dina said he would like to break the discussion down to mobiles and portables. He

started with the mobiles saying that with the absence of an encryption plan and some of the (NFPA related) programming issues, he would recommend programming the mobiles with the third touch templates, to be updated at the later date, and deployed to the fire agencies now. Ms. Zerwin reported it was being worked on, and that Mr. Sullivan and Mr. Saucedo had been working on a viable solution to the wi-fi connection to make the next touch go faster.

Vice Chair Dina said, in terms of the portables, the Fire Focus Group had compiled a list of issues with the NFPA 1802 compliant radios and the way they are programmed. The list was provided to Motorola and Vice Chair Dina reported that Motorola had agreed to address every issue with the exception of the batteries. He said Motorola was looking for more data regarding the batteries. Vice Chair Dina reviewed the hazard zone issue and their recommendation to install a button that would turn the hazard zone off. He said a letter had also been written for the NFPA Committee regarding the issues and that Motorola would make the adjustments under a temporary interim amendment, under Mr. Connolly's recommendation as a past member of the NFPA Committee. Vice Chair Dina said the timeline is vague but that the NFPA Committee meets in November. Vice Chair Dina inquired as to whether Motorola might lend the Fire Focus Group some Motorola APXNext XE radios for testing purposes. Ms. Zerwin said she would ask them. Member Baarman asked if they might consider the APX8000XEs. Vice Chair Dina said they could, but that technology was 4-5 years old. He said the APXNext XEs are newer technology and more like the APXNexts the police are using, which they (Fire) were happy initially testing with, but that ultimately they would like the NFPA radios. Ms. Zerwin added that there are APX8000XE radios in the current system that would have replaced any broken APX7000XE. Member Johl reported he has APX8000XEs that his agency has had multiple problems with issues with in less than a year of them being in service that are now sitting as backups because they are unreliable. Vice Chair Dina said the NFPA radios were the radios of choice from the beginning and the recommendation to the ETS Board but they have to be usable and safe before being handed to their end users. He said if there is an instance where that cannot happen, then perhaps they should look at the APXNext XEs as an option now.

8. OLD BUSINESS

There was no old business.

9. NEW BUSINESS

9.A. Encryption: Discussion on whether to invite CISA to attend the meeting to discuss encryption

Member Rivas said he believed they needed more information before a decision could be made. He said they know what the group is about but DuPage has safeguards in place and how prevalent have they been in other systems, he would like more information.

Member Baarman said their agency creates documents, they have a two pager of everything you need to consider when going to encryption, they have resources on what you should do with the keyloaders and how to share keys, not to use wi-fi with OTAR.... He asked what is it the PAC is looking for from them, are they here to help Andy (Saucedo) do it, or to hand out the documents they have available online, what is their purpose.

Chairman Hayden called on Mr. Rauter to speak from the audience. Mr. Rauter said it was a recommendation he had made to assist DuPage County at no cost from CISA to bring in Dave Dato from the Lafayette Group, a sub-contractor for CISA, whose job it is to assist large counties in the deployment of encryption. Mr. Rauter said both Mr. Dato and he were involved in the Statewide Encryption Oversight Committee for the State Interoperability Executive Committee (SIEC). Mr. Rauter thought the PAC would get free advice, that Mr. Dato would be a good resource as he had done this multiple times throughout the nation to help with not only the base encryption plan but also the human and procedural aspects that encryption requires to do it the right way. Mr. Rauter said Mr. Dato has had to unwind things at states and counties that became expensive to unwind. Mr. Rauter said Mr. Dato would not come to just read documents but that they could ask questions, have him look at the plan, he believed the PAC would need to develop specific policies regarding procedures and security. Mr. Rauter reviewed the four key management facilities (KMF) and said the radios being shipped out of Motorola are all coming out of the same ID and that they are teaching Motorola by way of CISA input to "do it the right way" so the radios don't smack into each other on the STARCOM network. He believed it was worth one person running around to 3,500 radios with one KVL and a worthy discussion for DuPage to get their own KMF or partner with one around us. He believed it to be a discussion to be had with eyes wide open, that Mr. Dato is the guy to ask questions to, and said he thought they (PAC) was turning down a good opportunity to help them, not to stop them.

Member Baarman said knowing the person is local, he thought it was a great opportunity, and asked who would they identify as the project manager of the radio project.

Member Rivas said to Mr. Rauter, you might have misread us, we did not turn it down, we asked for more information. Mr. Rauter asked what information they would like. Member Rivas said, you said we were turning it down, we did not turn anything down. Mr. Rauter said if you turn it down, you would be missing an opportunity if you turn it down and apologized if he misstated. Mr. Rauter said if they need more information above what he provided they would be happy to give the PAC as much information as they would like as to what the meeting might look like, etc.

Chairman Hayden asked if it was a single meeting, presentation style, or question and answer. Mr. Rauter said because of his involvement with the SIEC and State SWIC, there are already agreements in place that if DuPage County wants help, the first hit is free. If it starts to add up in cost, Matt Miller of the State SWIC has agreed to get a technical advisory state grant from CISA to aid with whatever is needed, for free. A short discussion ensued on what the meeting might look like and what is involved with encryption and the implementation of OTAR.

Member Rivas asked Mr. Saucedo, the Motorola System Manager working with DuPage County, what his experience had been with working with CISA. Mr. Saucedo said many of Mr. Rauter's points were valid, that to get to the point of interoperability as smoothly as possible, and including the KMF options, would be a discussion worth having. He summarized by saying that moving from the level of discussion of wanting encrypted talkgroups to the level of safe encryption and process, making full use of OTAR, to zeroing out for sending radios to the depot, and how is it managed from the core, there are many aspects to be considered.

Mr. Rauter said, and no offense to Motorola, but we are teaching Motorola how to implement the

tools. Mr. Saucedo replied he would not say teaching as much as saying you need to own it. Mr. Saucedo said he comes from the federal side and it is a matter of saying here are your tools, how do you want to use them. Mr. Rauter said, forgive me, but the vendor will do whatever these people tell you to do and he is saying they need to have eyes wide open knowledge to tell you what to do. Mr. Saucedo concurred.

Chairman Hayden asked Mr. Saucedo if he recommended a meeting and Mr. Saucedo replied affirmatively adding that if more information is needed from the Motorola side, that could happen, as well.

Member Rivas said he then believed the recommendation be a presentation at a future meeting by CISA, or a date to set an agenda based on the potential length of the meeting. Ms. Zerwin asked at PAC or at Police Focus. The consensus was the PAC so both sides could attend. Ms. Zerwin asked Chairman Hayden if he would like her to reach out to schedule. Chairman Hayden replied affirmatively. Mr. Rauter said if Ms. Zerwin needs any assistance he could get her the contact information. Ms. Zerwin said she has Dave (Dato's) information, thanks. A short discussion ensued regarding scheduling and room availability.

10. ADJOURNMENT

10.A. Next Meeting: Monday, November 6 at 8:15am in Room 3-500A

Member Johl made a motion to adjourn the meeting at 8:49am, seconded by Member Rivas. On voice vote, motion carried.

Respectfully submitted,

Eve Kraus