

Meeting Minutes
Iowa State Interoperable Communications System Board
October 12, 2017
West Des Moines City Hall
4200 Mills Civic Parkway
West Des Moines, Iowa

John R. Benson
HSEMD

Andy Buffington
Communications Center

Linda Frederiksen
EMS

Kelly Groskurth
Member At-Large

Ellen Hagen
Fire Department (Volunteer)

Rob Rotter
Sheriff's Office

Michael Kasper
Sheriff's Office

Deb Krebill
Fire Department

Tom Lampe
Iowa DPS

Jason Leonard
Municipal Police Department

David Ness
Municipal Police Department

Denise Pavlik
Communications Center

Marty Smith
Iowa DPH

Jeff Sundholm
Iowa DOT

Jeffery Swearngin
Iowa DNR

Patrick Updike
Iowa DOC

Bob von Wolfradt
Office of the CIO

Larry Smith
Emergency Management

Carole Lund-Smith
ILEA

Legislative Members
Senator
Senator Randy Fenestra
Representative Bob Kressig
Representative Steven Holt

Meeting called to order by Chair Tom Lampe at 10:30 a.m.

Conference telephone line was opened for public listening and comment, and for Board members who found it impractical to attend in person.

Voting Members in Attendance: Jeff Swearngin, Patrick Updike, Jeff Sundholm, Marty Smith, Tom Lampe, Andy Buffington, Ellen Hagen, David Ness, Jason Leonard, Rob Rotter, Mike Kasper

Members via conference line: Denise Pavlik, Carole Lund-Smith, Larry Smith

Non-Voting in Attendance: SWIC Chris Maiers, Outreach Specialist Shawn Wagner

Absent: John Benson, Bob von Wolfradt, Deb Krebill, Linda Frederiksen, Kelly Groskurth

Guests: Curtis "Wally" Walser, Cedar Rapids Fire, IATF-1; James Lundsted, DHS OEC; Robert Bokinsky, Pella PD; Rhonda McKibben, DPS Comm.; Brian Krumm, JVC/Kenwood; Mike Bryant, IA Prof. FFS; Darrell Knecht, Howard Co. EMA/911; Tammy Rodriguez, ICN; Terry Brennan, RACOM; David Shanahan, Mahaska Co. Secondary Roads; Eric Dursky, Mahaska County; Tom Reis, RACES; Crystal McIntyre, Warren Co. BOS; Jeff Andersen, Marion Co. EMA/911; Brian Dreiling attending via phone for Bob von Wolfradt

Approval of Agenda – Ellen Hagen made a motion to approve the agenda. Jeff Sundholm seconded. All in favor. Motion passes.

Approval of Minutes – Andy Buffington made a motion to approve meeting minutes from the October 12, 2017 meeting. Mike Kasper seconded the motion. All in favor. Motion passes.

SWIC Report – SWIC Chris Maiers reported on the following items:

SWIC Maiers just returned from a joint National Council of SWIC's and SAFECOM meeting in Norman, Oklahoma. There were some very good presentations on emergency responses associated with hurricane Harvey. An after action report of Hurricane Harvey is likely in the works and once that report is available, SWIC Maiers plans to share that with the Iowa Statewide Interoperable Communications System Board (ISICSB). SWIC Maiers feels that there is a lot the Board can learn from how emergency responders handled Hurricane Harvey given the extent, scale and scope of the disaster and the number of people it affected. The Enhanced SCIP Process that the ISICSB just completed was also covered. Most of the feedback regarding that process has been positive. Presenters at the meeting also talked about a concept regarding the emergency communications ecosystem. As this concept matures, this could be a discussion point for the future. The SAFECOM survey is available for emergency communications personnel to fill out. SWIC Maiers encourages all emergency response agencies complete that survey. The deadline to complete the survey is February 23, 2018. It can be found at <https://www.dhs.gov/safecom/sns>.

SWIC Maiers was at a TIA TR-8 meeting in October. SWIC Maiers was able to speak with members of the TR-8.3 (Encryption Committee) at this meeting. SWIC Maiers was able to secure some representatives from TR-8.3 to attend the next ISICSB Encryption Committee meeting. The members will give their insights on the standards, where they sit now, where they are going and then the likelihood of those standards incorporated into products.

SWIC Maiers' outreach to stakeholders and counties is ongoing. SWIC Maiers plans to visit more counties in the next several weeks.

The Encryption Committee had their third meeting regarding encrypted interoperable talkgroup option on the Iowa Statewide Interoperable Communications System (ISICS). This meeting continued on the discussions of the device landscape and what would possibly work on a network the size of ISICS. Many good ideas were discussed, but many of those ideas do not reflect in products or standards. Those ideas will be discussed when the members of TR-8.3 join the next meeting. Andy Davis, TIA / TR-8 chair, will give a presentation on the standards to start the meeting. Josh Johnson from EF Johnson and Derek Wells from Harris will be present at the next Encryption Committee meeting.

The RIC projects are now under way. RICs 3, 4, 5 and 6 have met on interstate interoperability with discussion being very effective. They have outlined the current landscape of communications resources, what is available now, what is going to be changing over the next few years and discussed how Iowa can adapt. Neighboring states are interested in what Iowa is doing as well. The RIC 2 meeting will be upcoming. The RIC 1 meeting will be happening with their regularly scheduled call and discussing prisoner transport scenarios.

Training Committee Chair Denise Pavlik and Vice Chair Wally Walser have been active in seeking out training opportunities. SWIC Maiers mentioned that ISICSB is allocated a certain

amount of TA resources every year from DHS OEC and plans to use them all. The hope is to increase the amount of training opportunities provided by OEC here in Iowa and then combine with other exercises that happen every year like the COMDEX's.

911 Council Report – Program Manager Blake DeRouche reported on the text to 911-availability map. Blake stated that John Benson covered this last month and recently had a Press Conference with Governor Reynolds. There are currently five counties remaining with no capabilities of receiving text to 911 yet. Four of those counties are still in the technological hurdle trying to overcome.

If any agency would like a presentation on the proposed legislation for 911 to contact Blake. Blake mentioned that last month the ICN gave a presentation on the network merging to the 911 council, which is currently up on YouTube. Ellen Hagen asked Blake how many counties are publicizing Text to 911. Blake responded that they have had the statewide press conference, showed the map, provided two different versions of flyers and ran public service announcements at the end of June and beginning of July. Since then, they have let the counties do what they want to do as far as outreach to local newspapers, news, etc.

User Group Committee – Chair Andy Buffington reported that the UGC met on October 19 via conference call. The attendance was a little bit lower than normal. The UGC always goes through the RIC reports. RIC's 3, 4 and 6 did not have a report. Region 1 will be working on statewide transportation talkgroups and Iowa Department of Corrections has requested to join in on those discussions as well. RIC's 2 and 5 will be working on the state-to-state communication. RIC 2 is also working on a call logger, which brought up a concern on how we are moving information utilizing the RIC's. The discussion was had on whether this should be a top down or bottom up approach about information sharing. The UGC discussed and realized that the information sharing needs to go both ways. The UGC also talked briefly about FirstNet where an AT&T representative discussed pricing. AT&T's intent is to match or be below those local carrier prices. The UGC discussed four new ISICS applications, which will be voted on later on in the meeting. Chair Buffington mentioned that there would be a little addition to the ISICS application process. The UGC has revitalized the applicant review panel with a member from the east, central and west part of the State of Iowa as well as SWIC Maiers, and then the RIC Chair from wherever the applicant is from. This will be an organic process in that those five individuals will be communicating together to decide if they need to have a conference call or more discussions with the applicant to make sure what the applicants intent is clear.

Finance Report – Finance Committee Member Ellen Hagen reported that there is \$255,674.01 available out of the annual appropriations fund. In October, ISICSB has spent \$29,979.95 and \$296,102.37 remaining in the SLIGP Grant.

Governance Committee – Vice Chair David Ness reported that the Governance Committee had a meeting on November 6. During the meeting, the Committee began to review a handful of policies that were forwarded on by the Standards Committee. The Governance Committee provided feedback to the Standards Committee regarding a few standards. The hope is to work together to bring standards back to The Board for approval soon.

Operations Committee – Marty Smith mentioned that Chair Deb Krebill gave him a brief report in her absence. The Operations Committee did not have a meeting. However, the survey to the PSAPs is being sent out to identify which PSAPs have no capability to connect with the ISICS platform. The Committee is also looking to see what PSAPs can connect to

the system. At the next meeting, the Committee will be discussing a work assignment from SWIC Maiers.

Outreach Committee – Chair Ellen Hagen reported that the Outreach Committee continues to send out information to all of ISICSB contacts, which includes newsletter, social media, website updates, etc.

Chair Lampe recognized Ethan Vanous on the excellent job he has done with updating the ISICSB website, Twitter, Facebook and anything else asked of him.

FirstNet Outreach – Outreach Specialist Shawn Wagner reported that Chair Lampe said it right when giving Ethan a job well done. Ethan has been posting and updating a lot to keep everyone informed on the ins and outs of FirstNet and AT&T. Per a few recommendations, the Outreach Team created a custom Letter of Intent (LOI) and Memorandum of Agreement (MOA) review page on the ISICSB website. The Outreach Team is also going to record a YouTube video on how to apply to the ISICS system. The new ISICS join site has been routinely tested by the office before it is put into production. The new ISICS join site will also have a map representing every agency who has joined or in progress of joining ISICS. The ISICSB newsletters have been going out and getting good responses. Public Service Announcement (PSA) is ongoing. The Outreach Team is hoping to get something coordinated shortly. ISICSB now has a LinkedIn page where the public can find more information regarding FirstNet and ISICS. The Outreach Team is finalizing the telecommunicator video and implementing new first responder follows with social media.

The ISICS / FirstNet “Hands On” Outreach Event is November 30, 2017 where representatives from Motorola, FirstNet and AT&T will demonstrate and explain the capabilities of ISICS and FirstNet. There will also be a live demonstration of the ISICS system where Rhonda McKibben will be calling various agencies from West Des Moines. Shawn will then do another demonstration on how to join ISICS and how to navigate the ISICS join site. FirstNet will discuss coverage, pricing, capabilities, devices, how to join, etc.

Chair Lampe mentioned that if any Board Member has not yet given Shawn or Ethan a headshot for the ISICSB website to do so. Shawn and Ethan are also willing to take headshots if needed.

Training/Exercise Committee – Chair Denise Pavlik reported that the Training Committee did not meet in the month of October. The next meeting is still on schedule to happen. November 13 – 16, the incident tactical dispatcher class will be held at DPS Headquarters. The class is a capacity of 20 attendees and currently have 14 enrolled. The Committee is looking at January 22 – 25 to do a series of audio gateway train the trainer classes. The classes will start in Council Bluffs on January 22 and 23. On January 24, the class will be in Des Moines and the class will be in Davenport on January 25.

The Training Committee is also looking at having the next state sponsored COMT class possibly in February. The Committee is also looking at another COML class but doing that class as a train the trainer course.

The Training Committee is looking at another model for a communications best practice guide and trying to make something that would fit for Iowa. The Training Committee is currently looking at Minnesota's best practice guide for communications for a reference.

SWIC Maiers mentioned that after the tactical dispatcher class, if there are a few people out there that were interested in taking the class but their prerequisites were not met, it might be beneficial to have another class.

Technology Committee – Chair Patrick Updike reported that the Technology Committee met on October 26 and again on November 7. A lot of time was spent on discussing the draft programming guide, whether to make this document public or confidential. The overall attitude within the Technology Committee was to make this document confidential once it is adopted. The next step in this process was getting feedback from the Attorney General's Office regarding this document. Jeff Peterzalek from the Attorney General's Office informed that ISICSB could make the programming guide confidential under Iowa's open records law. In order to facilitate making this document confidential, ISICSB is going to have to adopt a policy that specifically references the programming guide along with the materials in the document as far as being confidential. Jeff wants The Board to make sure they consider if they do adopt a policy to make this document confidential is to make sure ISICS has a handle on all of the things that might go into that policy with respects to other documents being made confidential. Chair Updike mentioned that along with developing a policy to make the document confidential was to also attach a non-disclosure agreement to it. Jeff mentioned that he would be willing to help Chair Updike in talking with DPS and DOT about their rules along with helping draft a policy to make document confidential. Chair Updike mentioned that he does not want to keep anything from anybody but there are certain aspects of the programming guide that has sensitive information in it.

Chair Updike mentioned that the Technology Committee did get some documentation from Ethan Vanous regarding a talkgroup id allocation standard. Ethan was looking for some technical input on some of the wording on the standard. This standard was discussed over the two meetings and ultimately concluded that this document should be reviewed again and reworded.

There has been some other discussion on whose going to do the subscriber testing for the ISICS system once it goes online. One of the initial suggestions was to take Motorola's system capabilities documents and use that as a form of testing subscriber units. That document dictates if that subscriber unit actually works on the system. It was also asked what the minimum requirements for a subscriber unit to get on the system. The Technology Committee concluded that the minimum requirement would be push to talk and let up to listen since there are so many different brands out there. The Technology Committee is going to start with Motorola's document and add some wording to it to get the ball rolling in testing subscriber units.

Chair Updike gave a brief update on the SOA channels. The Technology Committee did get license granted on October 24, 2017 on the three 700 MHz SOA channels. The licensing is for one-hundred thousand units.

The Technology Committee is also looking into 16 air to ground channels to add to the overall programming radio subscriber units. If you go to page 49 and 50 of the NIFOG handbook, it lists those 16 channels. One of the things that the Technology Committee ran into was if

these channels needed to be licensed. Research is being conducted on if that is a need. Some Technology Committee members mentioned that they should get the input of the pilots when developing a plan for these 16 channels. The thought is to give this work to the Operations Committee.

The ICS 217-A form was updated with the new SOA channels and is on the ISICSB website.

SWIC Maiers asked Chair Updike as far as approved device lists; there are some states out there now with TDMA networks that are operating in a similar spectrum as ISICS. SWIC Maiers asked Chair Updike if it would be ok to reach out to SWIC's that have a TDMA network and see if they have a list that they could provide Iowa. That could potentially lighten the workload on the Technology Committees end. Chair Updike agreed that it would be a good idea.

Chair Lampe asked if it was the process if an agencies subscriber unit is on the approved list to still be tested on the system. Chair Updike said that yes that is the intent.

Other Reports – Marty Smith reported that the Iowa Department of Public Health is in the process of planning an exercise. If there are any state agencies that have state, response teams that would like to participate should let Marty Smith know.

Chair Lampe reported that Molly from AT&T contacted him recently. AT&T is negotiating a national contract and notified Chair Lampe that they are adding an amendment to allow Iowa users to get the State of Iowa pricing for FirstNet devices and AT&T plan. Marty Smith asked Chair Lampe if the Department of Public Safety would switch over to FirstNet and its carrier. Chair Lampe said that he is going to be cautious until the FirstNet network has the same coverage or better. Therefore, no switch will be done until FirstNet build out is nearly complete. Eventually we would like to be and would like everyone to be on the FirstNet network.

The Motorola Project Manager Melvin Mercado gave an update on the Motorola ISICS project. The project is moving forward as planned. Region 1 went from 74% to 76%. Region 2 went from 77% to 79%. Region 3 went from 73% to 74%. Region 4 went from 78% to 79%. Region 5 went from 59% to 60%. Region 6 went from 72% to 74%. Overall, the ISICS project is about 72% complete. Approximately the last 25% of the project will be sured up in the first half of 2018. Melvin showed a map with blue squares around certain counties. Those counties represent counties that decided to have local enhancements to the network in that county. Melvin updated the map he presented that showed the build out status of the towers in Iowa. Melvin clarified the sites that were active in that those sites are actively being built. There were seven sites that had a changed status. For example, in region one there was a site indicating a lease site but is now in regulatory status. Another example would be a tower site in region two went from having been a tower ordered status to an active build status.

Melvin reported on other project activities that Motorola is working on. The current Des Moines site reconfiguration is ongoing. More civil site completion certifications are in process as well which results in about another 30 sites before the end of the year. Microwave dish installations continue, which will be an ongoing process between now and the first quarter of 2018. Of the sites that are actually built, about 46% of those sites have power and the remaining sites are in queue to get power. As the power comes on, Motorola has a secondary crew that goes out to the towers and starts installing the batteries. There are still some internal state processes that need to be resolved before construction can commence

on the Iowa Public Television (IPTV) sites. All of the leased sites have been identified and are ready to go.

SWIC Maiers asked Melvin when he expects the tower sites near the cores to be active, connected together and more or less fully functional. Melvin mentioned that one core is fully active and the other two have some equipment installed at the sites but some equipment has been held back. Motorola is expecting about 90% of the sites built by the end of 2017. Melvin mentioned that it would be around January or February 2018 when the towers near the cores are fully completed.

Watch the full Motorola ISICS Project Update here:

<https://www.youtube.com/watch?v=bHJQxsZI87c>

Jim Lundsted of DHS OEC reported that without question Iowa's SCIP had the best outcome. Largely impart due to the coordination efforts of the SWIC but more importantly from broad, robust participation from those involved. Jim mentioned that ISICSB is not out of line when talking about a future date on encryption compared to other states in the region. There was a discussion with a city in the region to move to a standards based AES 256 multi-key encryption. It was agreed that particular region, which involves two states, nine counties and about 36,000 subscribers, the effective date for compliance will be December 31, 2021. That is because that system is already in place, most of the subscribers on the network use a proprietary voice privacy scheme rather than encryption and they do not have multi-key capability. This is a long process but what Jim hears in Iowa, is very positive and will be in a good place when the time comes to put this in play.

Jim mentioned that OEC is willing to lend a hand in any technical assistance for the state when it comes to training. Jim would like to speak with SWIC Maiers and Chair Pavlik in discussing the COML train the trainer and any assistance OEC can provide.

Jim mentioned again the importance of the GETS cards, particularly for individuals in technical support roles. There has been some feedback from the 3 recent hurricanes and it suggests that the GETS program was well over 98% on all calls attempted during those events. On wireless priority during those events, over 94% on all calls attempted.

Old Business – Chair Lampe gave a brief update on the Standards Working Group. Quite a few policies need to be put in place by the time system acceptance rolls around. What has happened up to this point is that the policies have been extracted from other states as best practices. The standards team then converts those standards into ISICS formatting which flows to the standards sub-committee to review and make edits. After the sub-committee reviews, the edits are made on the policy and then sent to Chair Lampe and Vice Chair Jason Leonard for review and then the policy will get pushed to the Governance Committee. The Governance Committee will then present the policy to ISICSB for approval. Chair Lampe mentions that the Standards Group has been finding that this process is giving a lot of responsibility to the Chair and Vice Chair. During this process, there has been confusion on who is making the edits and the sub-committee has noticed that the danger of cutting and pasting a policy that has nothing to do with ISICS. In order to make streamline this process and make it more efficient, the Standards Working Group has decided to put together a Standards Workshop for the sub-committee to sit down, go through policies, and make the correct edits in real time. The general impression of the Governance Committee was that they did not think that they should see all the comments from the Standards Working Group on the standards that were revised. They would like a complete package before bringing to the ISICSB. This workshop will help with that process.

New Business –

UGC Chair Andy Buffington stated that as the UGC considered these applications for new ISICS users there is a need for an applicant review panel. The reason being is that there was questions on each agency applying for ISICS access with the exception of Marion County Sheriff's Office. What the UGC is noticing is that the applicants do not fully understand what they are supposed to put down on the matrix.

Chair Buffington makes a motion for ISICS access for Adair / Guthrie Emergency Management, Buena Vista County and Marion County Sheriff's Office as level 1 users and Virginia Township Fire Rescue as a level 2 user. Mike Kasper seconds Chair Buffington's motion. All in favor. Motion passes.

Public Comments – Terry Brennan of RACOM stated that he appreciated the comments Patrick Updike made about subscribers and getting radios authorized on the system. That can be a point of contention across the country. Terry mentioned that prior to SWIC Maiers joining ISICSB, there was discussion about on the ISICS website there was a list of the P25 CAP certification and what radios qualified. That document was then taken down, and Terry thinks that caused a bit of an uproar in some circles about whether not a CAP certified radio was going to be authorized.

Terry would encourage The Board to use the national certification as the bench mark for what radios are allowed on the system. Terry stated that the reason being is that P25 does not necessarily cover everything. It does not dictate how manufacturers internally work. Terry said that it is almost like the P25 standard is going to enable everyone to communicate together but it will not necessarily tell you how to "run your household" behind closed doors.

Furthermore, Terry stated that if The Board goes down a path where ISICSB is creating requirements that the radios work just the way Motorola radios work, then ISICSB is going to take what is an open standard platform and turn it into something that become a bit more proprietary. Terry gave an example that Johnson County has had a P25 system since 2010 and stated that Johnson County has Harris, Motorola, Kenwood, EF Johnson and Tait radios. All of those radios by comply with the P25 certification. Terry stated that they all work, interoperate, and meet that need.

Terry also said that you could go to some states where if they do not do certain features certain ways, even though radios comply and work on the system, they create requirements that prevent user agencies from actually getting and using the radio the agency would like to use. Terry stated that he would like the almost 7,000 Harris radios to be authorized on ISICS for interoperability. Terry mentioned that he would encourage ISICSB to try if they can to use the national certification as the benchmark and Terry thinks that it would help in the adoption and prevent problems and negative emotions that can occur if people think that ISICSB is trying to dictate which radio or manufacturer an agency should buy.

Patrick Updike replied to Terry's comments saying that in the Technology Committee has been cognoscente of a lot of that. Patrick stated that the DOC has Harris radios at nine of its facilities and would like to use those radios on ISICS. Patrick wanted to let Terry know from the Technology Committee's standpoint that the committee is trying to be as open-minded as possible. There has never been any discussion that one manufacturer should be shut out.

Patrick ultimately wanted Terry to know that the Technology Committee has been very open-minded about many of the things Terry mentioned.

Terry responded in saying that is what he has seen along with SWIC Maiers stating that same thing on several occasions. Terry stated that he wanted to make everyone aware of it because it can turn into a real problem.

Patrick asked Terry what limitations he is referring to that would exclude one vendor or brand over another. Terry mentioned that he is not technical with the details but it can be certain things like how the radios roam. Terry mentioned that it was well over a dozen years before Harris radios were ever authorized to work on Minnesota's ARMER system. Terry mentioned that is an example where it was said that it does not do it the way we are going to do it but it met the P25 certification. Terry said that you could go state after state and see examples where they instituted requirements that were above and beyond the P25 standard. David Ness asked Terry if he could state the example of the requirement going above and beyond the P25 standard. Terry responded in saying the P25 CAP certification is the national benchmark where there are independent parties that certify the manufacturer and model numbers to say yes that radio has been tested to the P25 standard and therefore that radio is approved. Terry mentioned that at one time that approved list was reproduced on the ISICSB website and was then taken down.

SWIC Maiers stated that CAP stands for Compliance Assessment Program. It does attempt to mitigate different interpretations of the standards. For example, if you put a radio in emergency mode, the emergency mode does different things for different manufacturers. The end result is the same for the end users and dispatch but some of the processes differ significantly. That CAP program is designed to make sure that at bare minimum things will work with each other. SWIC Maiers mentioned that the list Terry mentioned was possibly out dated when it came off the website. Marty Smith also questioned why that list was removed when former SWIC Allen was on ISICSB. Marty could not remember exactly what SWIC Allen stated but it was not due to the list being out dated. Marty stated that he is concerned as well that the list is missing from the website. If the radio is P25 compliant, it should be on the website to inform possible users.

UGC Chair Andy Buffington stated that the idea of the list came out of the User Group Committee. The list is for the user to go to the list where it states these are the radios that they can purchase that will work on ISICS. The UGC thought it was a good idea to have this list for users that are not as technical. The UGC wanted support from the Technology Committee to come up with the list where it was vendor agnostic.

A county engineer in Mahaska County stated that they are need for secondary roads P25 is not there. He asked to be involved with ISICS, does Mahaska County have to be involved with P25 compatible radios or would something else be able to work. He stated the reason being that it would be a tremendous amount of money to purchase P25 compatible radios that work on the system. The county engineer stated that for his group, they do not need a P25 radio. The county engineer is wondering how they should proceed with regards to a system that works with their radios. Patrick Updike said that it depends on what they want to do with the county roads. Patrick used the Iowa DOC as an example. The DOC bought a digital system for all nine facilities that was not P25. On top of that, the DOC incorporated P25 control stations for each location because the DOC did not have the funds to pay for all the P25 equipment. The DOC's answer to that was to put P25 control stations at each location and give it the capability to patch into the DOC's operational systems. The Mahaska

County Engineer said they had looked into that, but stated that they have gone digital. He asked would Mahaska County non-P25 radios work on ISICS. Chair Lampe asked if they are VHF radios and the county engineer believes they are. Chair Lampe mentioned that Mahaska County would have to get a 700 MHz radio or do what the DOC did and do patching with a P25 control station. The county engineer is wondering if they need to have that level of a radio to do day-to-day stuff out on the roads. Chair Lampe explains that it is about operability vs. interoperability. There are two ways to do it, in an emergency using interoperability to access one of the regional talk groups to talk with the Sheriff's Office or the state etc. It would still take a radio in that specific frequency to access a certain talkgroup. For operationality, Chair Lampe explains that they can do whatever they want. However, at some point they will have to decide if they want to stay on VHF or switch to 700 MHz when it comes time to replace their radios. Chair Lampe mentioned that they could stay with the system they got but maybe get a couple radios that can access ISICS in case of emergencies.

Melvin Mercado wanted to follow up concerning the standards. The P25 CAP standard was designed by the Department of Homeland Security to make sure that the radios meet the minimum required standards, that the radios are actually P25 compliant. Melvin has exchanged a lot of information with the User Group and Technology Committee as the system is built out. Melvin thinks what really drives the concern is expectations. Melvin recommends that you keep it simple; he stated that all you really need is that the radio can push to talk and get on the system to talk to everyone else on the system. Features are wide and vast, radios are different and if folks want to do things that the system cannot do they then need to understand that those radios will not work on the system.

Motion to Adjourn: Jeff Sundholm made motion to adjourn. Ellen Hagen seconds motion. Meeting adjourned at 11:59 p.m.

YouTube link for November ISICSB Board Meeting:
https://www.youtube.com/watch?v=U_1s-byVX2I&t=4427s