West Virginia
Statewide Interoperability Executive Committee
Meeting Minutes

Date: 12-11-2023	Time: 13:50	Location: Flatwoods
Meeting Called To Order: GE McCabe		

SIEC Membership & Participation
(X – Present; Blank – Absent; X-CC – Present via Conference Call)

Blosser, Travis		WV Municipal League
Bump, Paul	X	WV Zone 1 Switch Agency
Cadle, Pat		WV County Commission Association
Chambers, Jack	Proxy – David Simmons	WV State Police
Channell, Fred	X	RIC 4 Chairman
Crane, Bill	Proxy – Danny Kirby	WV National Guard
Hart, Tom	Proxy – Tony Novell	RIC 2 Chairman
Howard, Tom		WV Sheriff's Association
Mccabe, GE	X	WVDEM Director
McCallister, Roy	X	RIC 1 Chairman
McConnell, Dustyn	X	WV SWIC
Miller, Jeffrey	Proxy – Tyrone Gore	WV Parkways Authority
Polczynski, Jeff	CC	RIC 3 Chairman
Ratliff, Jody		WV Health & Human Resources
Rose, Richard		WV Emergency Management Council
Saffel, Dave	X	APCO
Spence, Josh		WV Office of Technology
Tatum, Mike	Proxy – Bobby Hoge	WV E-911 Council
Tyree, Ken		WV State Fire Marshal
Vargo, Lou		WV Zone 3 Switch Agency
Vititoe, Steve		RIC 6 Chairman
Wriston, Jimmie	CC Proxy – Pat Shea	WV Department of Transportation
Zilinski, John	X	RIC 5 Chairman

Non-SIEC Board Members Present
(X – Present; Blank – Absent; X-CC – Present via Conference Call)

RC Faulk	X	Assistant SWIC
Dirk Burnside	X	Technical Committee
Jim Mangus	X	RIC 1
Dave Erwin	X	Technical
Jeff Perry	X	WVDEM
David O'Brien	CC	
Nathan Sayre	X	WVSP
Mike Spangler	X	WV DNR
Brooke Hess	X	Loudoun Co Fire
Alex Rayburn	X	WVNG

West Virginia
Statewide Interoperability Executive Committee
Meeting Minutes

Previous Minutes Reviewed and Approved
- **Motion:**   Bob Hoge
- **Second:**   Dave Saffel
- **Motion:**   Passed

Technical Committee Report – Dave Saffel

- Programming
  - Current Versioning –
    - Motorola **APX 31.00.01** - MEGA Firmware **R31.02.00 2023.2 Feature Release**
    - **APX Tuner – R31.00.00 2023.2 Feature Release**
    - Motorola APX Next - **04.82.00 2023.2 Feature Release**
    - Motorola CPS 20.01.00 – Firmware 20.50.10
    - Kenwood – KPG-95DGN v 8.30 (10 Series) Firmware – 4.43 (v2) 6.14 (v3)
    - Kenwood – KPG-112DN V2.33 (20 Series) Firmware 2.21
    - Kenwood – KPG-D1N 5.01 (NX-5X00 & 30 Series)–Firmware 5.12- fixes TDMA
    - Armada - **1.40.20**

- System Managers Report – Stats for November 2023
  - Calls = 2,889,671
  - PTT = 3,517,725
  - Busy = 11,480

- Stats Year to Date
  - Calls = 33,991,481
  - PTT = 40,847,128
  - Busy = 140,545

- Radio System Keys – Hardware keys should be held first by the SIEC. Motion to recommend the policy be changed for Hardware keys requirements- Jim Magnus made the motion, second by Dan Kirby. Passed

- Combined Radio Equipment Requirements – The current list requires that mixed mode level 1 has Priority scanning. The only manufacturer that has this is Motorola. It is not acceptable for the only radio to be level 1 is Motorola. This requirement in the Combined Radio Equipment Requirements document need to have the word PRIORITY removed from Level one. This will take place at the Policy committee today.

- Approved Equipment List – The APX-4000 and APX-4500 are not really qualified to be on Level 1 based on channel quantity. They need to be moved to Level 2.

- BK Firmware testing update – No updated firmware has been received, so we will not approve it at this point.

- APXNext stuck in cellular – Radio jumps to Cellular until it can get to a range where there is no cell phone, and then reconnects to the LMR system.

- Healthnet wants 16 talkgroups (10 for air ship dispatch, each base; 6 for ground trucks dispatch) – All of the Medical Command except Flatwoods are NOT direct connect consoles. This means that each of the centers using this are using Control Radios which would have a greater load on the system. The recommendation of the Technical Committee is that we send it back to Healthnet with a greater explanation of what they need as we do not feel that they need 10 for aircraft and 6 for ground for a total of 16. The recommend of this group would be at most 1 dispatch channel for each Medical Command that presently dispatches helicopters which we believe would be 3 (Morgantown, Charleston, Huntington and possibly Beckley).

- Radio Testing form update – We will distribute this to the Technical Committee members, especially those that do testing as it is developed. We want to have all of the items that are possible on the testing sheet, so we are open to additions or changes as people feel necessary in the Technical Committee group.

- Smart Connect WIFI – SSID is case sensitive. This needs to be kept in mind with APX 8000 series and APXNEXT radios that are hoping to use WIFI for connection to the system through the Internet.

- Link Layer Authentication – P25 Radio authentication. Everyone surrounding WV has it or is moving to it. It authenticates an individual radio rather than a group of acceptable radio ID's. This would prevent duplicate ID's.

- ISSI Roaming – It has been discovered that for ISSI roaming the Motorola system does not put out the Adjacent Site List via ISSI, so when you roam out of Motorola coverage to another system, you will not have a map of where to connect when you come back into the system.

Cyber Security Sub-Committee Report – Danny Kirby

- Did not meet.

Policy and Procedures Committee Report – John Zilinski

- Committee finished the final review of some policies that were outstanding for posting for the website. The following are finalized and ready for posting:
  - Communications Unit Request
  - Site Security
  - Radio Activation
  - Combined Equipment with AEL
  - RF Licensing
  - Participation

Training/Education/Outreach Committee Report – Roy McCallister

- The 2024 Technical Assistance grant options were explored. RC Faulk reported that the 2024 TA options are already full and we should get in the queue if additional opportunities come up with CISA.

  - The following in order of priority will be suggested:
    - One Day Cyber Threat Awareness Workshop
    - Next Generation 911/Strategic Planning Support
    - Grant Funding for Emergency Communications
    - PACE Plan development
    - LMR Cyber Awareness Webinar

Conference Committee Report – Steve Vititoe

- RC Faulk reported that the 2023 Conference billing has closed out and gave a report of the current Conference fund.

- The Conference 2024 Vendor worksheet has been finalized and waiting on the 2024 changes to the Registration Portal. Once the portal is finalized and goes live which is anticipated in January 2024, we can advertise for vendors.

- The RIC's were advised to solicit volunteers and agenda topics for things for Conference 2024.

Planning Committee Report – Bobby Hoge

- RC Faulk presented the update to the State Markers that has been updated to coincide with the SCIP update. That needs approved.

- Wetzel County, Confidence, Lost City, Shepherdstown sites were lumped together for better Motorola pricing.

- Richwood – Nicholas County would not pay for the site SA; showed no interest in moving that project forward.

New & Emerging Technologies – Paul Bump

- Committee had nothing to report.

- FirstNet reported on the updated pricing for hardware. AT&T also updated on an outage that affected the ability for AT&T to call Frontier landlines.

- FirstNet reported on the enforcement of the 30-day minimum for a deployable request for a planned event.

- FirstNet also reported that all events will now be given the band plan 14 device protection on the FirstNet network.

RIC Region 1 Report – Roy McCallister
Kanawha, Clay, Putnam, Jackson, Roane, Calhoun, Ritchie, Wirt, Wood, and Pleasant

- Last met on November 13th.

- RIC worked on updates to the by-laws.

- Reported that the Confidence tower is moving forward.

- Jackson County is looking at installing a county wide simulcast system.

- Next meeting is January 18th, 2024 at the Ripley VFD to vote on officers.

RIC Region 2 Report – Tom Hart
Hancock, Brooke, Ohio, Marshall, Wetzel, Tyler, Doddridge, Harrison, Marion, Monongalia, Preston, Taylor

- Has not met since the last meeting.

- Looking to meet in January 2024.

RIC Region 3 Report – Jeff Polczynski
Grant, Hardy, Hampshire, Berkeley, Jefferson, Mineral, Morgan

- Last met on December 6th, 2023 but only have 4 members so no official meeting occurred.

- It was reported that Chris Finchum is retiring and a new vice chair for the RIC will be needed.

- Danny Kirby talked about cyber security.

- Jefferson County 911 reported that they were replacing the battery system at the 911 Center and at the Blueridge site.

- Discussed programming on a Wi-Fi network.

- Next planned meeting is January 17th, 2024 but the location is not yet set.

RIC Region 4 Report – Fred Channel
Pocahontas, Pendleton, Webster, Randolph, Tucker, Barbour, Upshur, Braxton, Gilmer, Lewis

- Did not have enough members for a quorum.

- Next meeting is December 14th, 2023.

RIC Region 5 Report – John Zilinski
Mercer, McDowell, Wyoming, Raleigh, Summers, Monroe, Greenbrier, Nicholas, and Fayette

- Last meeting was November 16, 2023.

- County members discussed various updates in each jurisdiction.

- Discussed the Hinton site.

- Next meetings December 14th, 2023 hosted at Summers 911.

RIC Region 6 Report – Steve Vititoe
Cabell, Boone, Lincoln, Logan, Mason, Mingo

- No report for RIC 6.

Business Conducted

- RC Faulk reported that the 2024 meeting dates have been submitted to RETI. Beginning in 2024 we will have to pay for the use of each day of each room if we decide to continue meeting there.

- GE McCabe reported on the continued work with Motorola on the SUA pricing.

- Policy Committee recommends the publishing of updated policies located above. Second: Fred Channell, Motion passed.

- Technical Committee recommends that hardware keys will be held by the SIEC and a policy change will need to be made to reflect that.

- Training Committee presented a list of the 5 suggested TA's for 2024 in order and recommends forward to the ECD group. Second by Roy McCallister, Motion passed.

- Training Committee presented the updated State Markers for approval. Second by Roy McCallister, Motion passed.

- Discussion ensued about Frontier Telco using SIRN.

Meeting adjournment.
- **Motion:** **Roy McCallister**
- **Second:** **Dave Saffel**
- **Motion:** **Passed**

West Virginia Statewide Interoperable Network Region-1 Interoperability Committee Meeting Minutes

November 16, 2023
Ripley VFD, Ripley, WV

Opening:

The meeting was called to order at 10:01 AM by Roy McCallister, Chairman presiding.

Roy noted those who attended the September 26th SIRN Conference which served as the September RIC-ONE meeting.

Introductions:

Roy called for everyone to introduce themselves and indicate what organization they are representing.

Roy announced that the West Virginia Emergency Division has moved over to the Trans Canadian Building located on the south side expressway in Charleston.

Roy discussed the activity at the September 26th SIRN meeting.

Derek Wilson entertained a motion to accept the minutes of the July 11th meeting as presented. The motion was seconded by Kenny Harris and carried by voice vote.

Discussion:

Jim Mangus gave highlights of the APCO conference in October; there were 11 students that took the RADO class. Those participants were happy with the class.

The Director of the State Police enquired at the SIAC meeting if we could hold another RODO class.

In Clay Country they started on the foundation of the SIRN site. Hinton is applying for tower funding from the state. The Valley site has been cleared and is moving forward. Hancock County is attempting to put in a 700 MHz system there. CAP asked for another statewide talk group.

In the northern part of the state, we have some Kenwood radios that are not functioning well. Basically these radios are not following from site to site.

BendixKing has submitted a new portable radio for testing.

If you need Common SSID and Passwords for School WiFi, contact the SWIC, they are available.

Upshur County is seeking permission to add a Dispatch Consolette at the Lost Creek location.

Technical:

Roy McCallister reminded everyone to follow protocol when trying to find a solution to your problems. If you have a problem, contact Roy McCallister, Jim Mangus or Bill Davidson and we will present it to the SIAC.

Those who are considering buying new radios need to check the SIRN approved equipment list on the SIRN website and while there check the policies and procedures. **Jim Mangus** noted that this is your input to take problems up stream.

Cyber Security is an ongoing problem for which we need to be ever aware of. If you see something or suspect something, report it. SIRN is one big computer system and the SIAC Cyber Committee is becoming more active every day.

Tony Edwards informed the group that the state of West Virginia is hosting two events.

- The world marching band festival will be held in Buckhannon on July 16-17.
- The National Boy Scout Jamboree will be held July 18-27.

The State EOC will be activated for the entire two weeks.

Bylaws Review

There was a review of the updated Bylaws as sent out via email to the RIC membership.

Ray McCallister explained the State Statute requirements to the group. The group was asked for any input to Article III Membership. There was a discussion regarding Article IV Section 2, Quorum. It was the consensus of the members present that a fixed number of persons (nine) present at any meeting would be considered a quorum.

Regarding Article IV, Section 5, Jim Mangus asked if the agenda had to be presented to the State. It was noted that the term "Posted" was used so it is open for interpretation.

Roy McCallister noted that the intent of the above discussion is to present amendments and have a final vote at the January meeting.

Election of Officers

Roy McCallister explained that during his 12+ years of acting as Chair of RIC-ONE he has enjoyed the relationships and comrade of working with this group. He noted that additional responsibilities at his day job and appointments to various committees have brought him to the realization that he can no longer do 'justice' to the position of RIC-ONE Chair.

Therefore, there will be an open election held at the January regular meeting to nominate and elect the positions of RIC Chair, Vice Chair and Recorder.

Roy indicated that he would do whatever he can to support those elected to these positions.

Agency Reports:

John Hatfield - Dep. Director Doddridge/Ritchie County 911.

We have a new director, Eric Hashcraft. We just got a new Cad system. Also, we hope to have the Walace SIRN site done by the end of the week.

Montana Boggess - Director Jackson County 911 We use SIRN as a backup to our VHF system during large events and in the rural areas. Roy McCallister questioned if they have been utilizing the Belview site. Montana said it didn't help at all. Jim Mangus noted that it may be a programming issue with her radios. They resolved to investigate the problem.

C.W. Sigman - Kanawha County Emergency Management COVID is over, and we are back to normal operations. During COVID we were able to purchase twenty new radios with COVID funding.

John Martin - FBI SIRN seems to be working well when we use it. Mostly we use VHF. I think we are trying to get two guys to attend a programming class at the conference**.**

Derek Wilson - MOVHD Threat Prep Coordinator The lady in our WIC office in Mason County reported that her radio was "garbled." She supposedly took it outside and it didn't improve. I haven't been to the site yet to investigate the problem. Jim Mangus noted that turning off the

radio and turning it back on to force it to affiliate will often solve these problems, also all radios should be periodically checked for frequency drift.

Ed Osborne - Jackson County ARC We had Ham Field Day recently. For the upcoming fair we will have a station set up. Larry Cook noted that there have been some interference issues with the tower site which have been mostly resolved.

Jeremy Jones - WV Division of Forestry Put out a bid for new radios and had one bid come back, Motorola who fiddled with the contract language. Hopefully we will be able to start purchasing equipment soon.

We will be looking into getting more talk groups. This brought on a lengthy discussion on how to calculate the need for additional talk groups and the need for training on the use of SIRN radios.

Bill Davidson - Mid Ohio Valley Health Department We have had the entire building painted and new furniture. In the process I lost some records. Also, we are rewiring all six of our buildings for a new telephone system (SEGRA) and upgrading our internet speed. As to security, all buildings will have new security cameras installed. Basically, we are trying to get back to normal.

Jim Mangus - METRO 911 Kanawha County We are going to have fiber to the switch at Malden. We will maintain the microwave as backup. This is a test project which will take about a year to complete.

Roy McCallister - Division of Forestry, Chairman RIC-1 Talked with Mikyle White about the Putnam site. He has submitted a Grant Request for the site. They are also trying to get some KRT frequencies reassigned to alleviate the Coal Mountain traffic**.**

Ken Harris moved to adjourn; the motion was seconded by **Jim Mangus.**

The next meeting of RIC-ONE will be January 18, 2024.
The meeting was adjourned at 12:07 PM.