



# West Virginia Statewide Interoperability Executive Committee Meeting Minutes

<b>Date: May 12, 2025</b>	<b>Time:</b>	<b>Location: RETI</b>
Meeting Called to Order By:		

## SIEC Membership & Participation

(X – Present; Blank – Absent; X-CC – Present via Conference Call)

Mangus, Jim	CC	RIC 1 Chairman
Hart, Tom	CC	RIC 2 Chairman
Polczynski, Jeff	CC	RIC 3 Chairman
Tice, Brandon	Proxy – Rick Gillespie	RIC 4 Chairman
Zilinski, John		RIC 5 Chairman
Vititoe, Steve	X	RIC 6 Chairman
Saffel, Dave	X	WV APCO
Pagliaro, Melanie		WV County Commission Association
Mccabe, GE	CC	WV DEM Director
Rumbaugh, Stephen		WV Department of Transportation
White, Mikyle	CC Proxy – Jordan Clendenen	WV E-911 Council
Rose, Richard	CC Proxy – Justin Wolfe	WV Emergency Management Council
Ratliff, Jody	CC Proxy – Al Whitaker	WV Health & Human Resources
Blosser, Travis		WV Municipal League
Seward, James	Proxy – Danny Kirby	WV National Guard
Abbott, Heather		WV Office of Technology
French, Parrish	CC Proxy – Tyrone Gore	WV Parkways Authority
Howard, Tom		WV Sheriff's Association
Tyree, Ken	CC Proxy – Bobby Palmer	WV State Fire Marshal
Mitchell, Jim	CC Proxy – David Simmons	WV State Police
McConnell, Dustyn	X	WV SWIC
Bump, Paul		WV Zone 1 Switch Agency
Vargo, Lou	X	WV Zone 3 Switch Agency

## Additional Participants

(X – Present; Blank – Absent; X-CC – Present via Conference Call)

RC Faulk	X	Assistant SWIC
Tony Novel	X	RIC 2
David O'Brien	CC	Technical
Gregg Hendry	CC	SIRN Office
Dirk Burnside	X	Technical
Jeff Perry	X	EMD
Michael Spangler	X	DNR Law Enforcement
Bob Hoge	X	EMD



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Nathan Sayre	X	WVSP
Adam Gianato	CC	EMD
Roy McCallister	CC	WV Dept of Agriculture

Previous Minutes with revisions were presented for March 2025 and the April 2025 minutes were presented and both were approved:

- **Motion:**       **Jim Mangus**
- **Second:**       **Dave Saffel**
- **Motion:**       **Passed**

### Technical Committee Report

- Programming
  - Current Versioning –
  - Motorola **APX CPS R36.00.01 2025.1 Baseline Release - 4/14/2025– APX Family Portables and Mobiles FW R36.01.00 2025.1 Baseline Release – 04/14/2025**
  - Motorola APX Next – **APX NEXT FW R09.03.00 2025.1 Baseline Release – 4/14/2025**
  - 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 5.20 (NX-5X00 & 30 Series)–Firmware 5.24**
  - Armada - **1.44.12 – 03/05/2025**
  - RES – BKR9000 – **5.8.38 – 07/30/24**
  - Tait -
- Testing
  - Harris – XL-400, XL-200, XL-185 & XL-95
  - Motorola Next XN & N50, N70
  - Tait – Have been provided several updates to firmware by email, but one of the credentials that we were given work, and attempts to obtain new credentials have gone nowhere.
  - Icom
  - EFJ VM8000
- Wayne County Board of Education in the State Police building at Dunlow – The State Police has no paperwork of any kind for that equipment. They are in need of a microwave backhaul. Wayne County needs to reach out for permissions from owners of locations they are in.



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- Summers County – The county is desiring to create a three-site simulcast system using 450Mhz frequencies. A structural analysis of the tower will be necessary for each site. Permission would have to be requested for access to buildings and towers which has not been received yet.
- Quiet Zone Update – Rick Gillespie gave an excellent report on the Quiet Zone and the reports from CTA that was contracted several years ago. CTA created a new model for Greenbank to potentially use using Longley Rice rather than what they have used in the past. The studies that they ran for sites that are not problematic now gave them significant increases in power and omni-directional antennas. Rick continues to stay on top of everything NRQZ which we greatly appreciate.
- Cabell County LOC's – Eleven have been received back except one that was denied. There is not an MOU with EMD as Motorola has not been forthcoming with exactly what the plan is. No application has been filed yet.
- Background Checks – Need to talk to Policy Committee about background checks. The SWIC will talk to the background company about what we need to do.
- Region 2 still has Hancock County that has no coverage. Still trying to get an answer back from legal on the East Liverpool site.

### **Important Technical Information**

Channel ID Plan	<b>3</b> <del>FDMA</del> No longer in use	<b>4</b> FDMA	<b>5</b> FDMA	<b>6</b> TDMA	<b>7</b> TDMA
Bandwidth	12.5 kHz	12.5 kHz	12.5 kHz	6.25 kHz	6.25 kHz
Transmit Offset Sign	+	+	+	+	+
Transmit Offset MHz	5 MHz	5 MHz	9 MHz	5 MHz	5 MHz
Channel Spacing	12.5 kHz	6.25 kHz	6.25 kHz	6.25 kHz	6.25 kHz
Base Frequency	453.025 MHz	450MHz	400 MHz	450MHz	460MHz

### **Cyber Security Sub-Committee Report**

- Danny Kirby reported on steps for a possible agency Cyber breach.

### **Policy and Procedures Committee Report**

- Did not meet.

### **Training/Education/Outreach Committee Report**

- Jim Mangus reported on interest in the Hardy County area for a WV AUXCOMM and they were working on a student roster.



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## **Conference Committee Report – Steve Vititoe**

- It was decided to start with bi-weekly Conference prep calls starting on the 28<sup>th</sup> at 10am.
- It was emphasized the importance of getting the programming classes figured out ASAP as we need to open registration really soon because it has a hard close at the end of August this year.
- RC Faulk reminded those in attendance of the requirement for the RealID for base access this year.
- Members were encouraged to start putting idea's together to make the agenda.
- It was decided that time would be better spent in the morning discussing West Virginia SIRN in place of having a guest speaker.

## **New & Emerging Technologies**

- DJ Sigman provided updates on new devices and pricing.
- Lori Stone reported that there is a FirstNet meeting in West Virginia on July 24<sup>th</sup> to discuss the progress of FirstNet in West Virginia.

## **Planning Committee Report**

- An application was presented from Randolph County for AREA/AARL. Application was denied.
- An application was presented for Wayne County EMS to be added under the county umbrella. Application update was approved.

## **RIC Region 1 Report**

Kanawha, Clay, Putnam, Jackson, Roane, Calhoun, Ritchie, Wirt, Wood, and Pleasant

- Last met April 10 in combination with RIC 2.
- Next meeting is May 22 at Ripley VFD.

## **RIC Region 2 Report**

Hancock, Brooke, Ohio, Marshall, Wetzel, Tyler, Doddridge, Harrison, Marion, Monongalia, Preston, Taylor

- Last met with RIC 1 in a combo meeting.
- Meeting minutes are attached.

## **RIC Region 3 Report**

Grant, Hardy, Hampshire, Berkeley, Jefferson, Mineral, Morgan

- The RIC reports that there are several open positions on the RIC and Sandy Green will assist in trying to get those filled.



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- The previous SIEC meeting was discussed with those in attendance.
- Jefferson 911 reported a transition to ESINet.
- Next meeting is May 21, 2025 via video link.

### **RIC Region 4 Report**

Pocahontas, Pendleton, Webster, Randolph, Tucker, Barbour, Upshur, Braxton, Gilmer, Lewis

- Last met on April 17 with 6 members.
- Discussed the previous SIEC meeting along with each county's NG911 status.
- Rick Gillespie gave a report on Quiet Zone activities.
- Brandon Tice gave an update on the fire grant radio project.
- Rick Gillespie requested a regional training for Viking that would support Pendleton and Pocahontas in WV and Bath and Highland in VA on or near June 19<sup>th</sup>. It was discussed and the SIEC would prefer that new organizations send their staff to the SIRN Conference to learn about the system and attend training there. Due to the unresolved issues with background checks, this can not be supported this year.
- Next meeting is May 21, 2025.

### **RIC Region 5 Report**

Mercer, McDowell, Wyoming, Raleigh, Summers, Monroe, Greenbrier, Nicholas, and Fayette

- No report given.

### **RIC Region 6 Report**

Cabell, Boone, Lincoln, Logan, Mason, Mingo

- Last met on April 17<sup>th</sup> at the Logan EOC.
- Discussed previous SIEC meeting activities.
- It was reported that several counties got the VM8000 and are waiting on it to be approved to get on the system.
- Next meeting is virtual on June 27<sup>th</sup>.

### **Business Conducted**

- Next meeting:
  - **Date:** June 9, 2025
  - **Location:** RETI 2<sup>nd</sup> Floor

Meeting adjournment.

- **Motion:** Dave Saffel
- **Second:** Tony Novel
- **Motion:** Passed

## RIC 1&2

### Regional Meeting

4/10/25 – Centrale911 Pennsboro, WV

- Meeting called order at 10 am R1 J Mangus & R2 T. Novel
- Minutes from the previous meeting, unanimously approved by a motion, L. Vargo motioned, R. Pritt seconded the motion. Motion Passed
- No upcoming training or exercises related to RIC. Discussed mid year training and explained why it will not happen this year. Only 5 months until the WVSIRN Conference.
- CISA has been in the process of reorganizing, very few classes available. Cyber assessment classes still available.
- Old Business
  - S. Yoho advised that the Wileyville/Wetzel tower construction has been delayed by weather. The new fencing will go up this month. Have applied for a grant to get SIRN equipment for the site but the grant has not be awarded.
  - T. Novel reminded the group that “Link Layer” authentication is mandatory for radios purchased after June 30<sup>th</sup>, 2025.
  - Upgraded still on the schedule for late September 2025.
  - Smart Connect with Harrison BOE, post ponded update.
- New Business
  - The software and firmware updates were given.
  - The Region 2 monthly radio test was completed by Marshall County.
    - NWS Charleston no answer along with Hancock 911&EMA, Brooke EMA, Ohio EMA, Tyler EMA, Doddridge EMA and Taylor EMA
  - WVSIRN suggest that we use Malouf Engineering to do our structural analysis on towers to keep uniformity in the document.
  - When relocating a transmitter more than 500 meters from its current location it has to be relicensed.
  - SIRN trying to develop new radio programming classes to include all new models and different brands of radios being approved on the system.
  - Looking for anyone that will be interested in becoming a radio programming instructor.
  - KVL 5000 key loaders are planned to be updated at the radio conference for radio authentication purposes.
  - Federal Real ID’s are required to get on Base at Camp Dawson for the radio conference. (Star in upper corner of you drivers license)
  - Fingerprints and background checks need to be done by IDEMIA and forwarded to the SWIC before becoming a radio programmer.
  - Discussion about NTIA frequencies, more are needed, frequency duplication in different locations may also be an option. Matt Lees noted he would go to his frequency people to see if they can help.

- Harris XL 200 put in level 5 due to radio locking up and the battery needing to be removed to get the radio to reset.
  - Tait testing continues!
  - SIRN got a key for Icom radios, now they can do some testing.
  - To do TDMA on the NTIA channels, new channel plans will have to be developed.
  - Mt Weather had problems with the RX antenna, was replaced. Discovered while there that the TX antennas have the wrong band split and will have to be changed out with news ones and a 3° downtilt will be added.
  - BKR9000 problem with OTAR.
- Good of the order
  - Jeremy Jones from Forestry stated the only radio that passed all their requirements was the BKR9000 and anyone could piggyback off of his bid.
- Next Meetings-TBA
- Motion to adjourn was made by T. Campbell and Seconded by S Yoho. Motion Passed.
- Meeting adjourned

Next meeting May 15<sup>th</sup>

Ohio County EOC

1500 Chapline street

Wheeling, WV 26003