



Michigan's Public Safety Communications Interoperability Board

Special Meeting Minutes

February 19, 2019, 10:00 AM – 12:00 PM

Great Wolf Lodge, 3575 N. US Highway 31 S, Traverse City, MI 49684

	Notes
I. Call to Order	Vice Chair update: Governor has not yet appointed Chair yet.
II. Roll Call	The following Board Members were present: Brad Stoddard, Michelle LaJoye-Young, Greg Janik, Ken Morris, Bryce Tracy, Jon Unruh, Jen Wolf for Gary Hagler, Kevin Sehlmeier, Col. Tom Sands for Capt. Emmitt McGowan, Jerry Ellsworth, Bradley Kersten
III. Approval of Meeting Agenda	Chief Janik moved to approve the agenda. John Unruh seconded.
IV. Public Comment	
V. Communications	New brochure for Interop board. COMU WG brochure. Edits and comments to Chelsea Simon (SimonC3@michigan.gov)
VI. Workgroup Reports <ul style="list-style-type: none"> A. Communications Unit Workgroup <ul style="list-style-type: none"> 1. Workgroup Update 2. Statewide Communications Interoperability Plan (SCIP) 2017 revision 3. Encryption Task Force Update B. Public Safety Broadband Workgroup <ul style="list-style-type: none"> 1. Workgroup Update 2. Regional/National Activities/News C. Auxcomm Workgroup <ul style="list-style-type: none"> 1. Workgroup Update D. Public Alerting Workgroup <ul style="list-style-type: none"> 1. Workgroup Update E. Fire Paging Workgroup <ul style="list-style-type: none"> 1. Workgroup Update 2. Building codes recommendation 	COMU WG <ul style="list-style-type: none"> • COML and COMT training • Second COMMEX – Communications Unit training for COML and COMTs. Position Task Book sign-offs. Tested internal comms link using WebEOC/MISIMS to facilitate communications resources. • SCIP update – Strategic emergency communication plan for Michigan. Draft in March. Finalize in June. • RADO/Incident tactical dispatcher definition • Encryption interoperability • High level presentation at conference on encryption interoperability and mutual aid. Board needs to approve standard/best practices around encryption. Draft in March. Education and outreach biggest hurdle. Public Safety Broadband <ul style="list-style-type: none"> • Both carriers getting a lot of attention. Choose solution that is best for you. Focus on coverage, cost and capacity. Both Verizon and

	<p>ATT are speaking at the conference on Thursday.</p> <p>Auxcomm Work Group</p> <ul style="list-style-type: none"> • 2018 provided support to North and South Carolina hurricane. Bridge Walk. • Conducted 2 workshops for Auxcomm in 2018. • Looking at training plan for volunteers. • EMHSD is updating RACES cards. • One page hand out to Emergency Managers. <p>Public Alerting Work Group</p> <ul style="list-style-type: none"> • Blue alert implementation – law enforcement injured and suspects on the loose. SECC plan to be updated with details. • MSP Operations advised MSP Ops will be only one in the State to use the Blue Alert. • RFP for statewide emergency alert system. Three vendors responded to questions. Looking for more detail on costs. • Meet quarterly. <p>Fire Paging Workgroup</p> <ul style="list-style-type: none"> • Mitigation of loss of coverage. Amplified bases are providing additional coverage. • 350 Watt micro site under development in early 2019. • Outreaching and education through Fire Marshall and building codes. Educate people on limitations of the system. • MPSCS funding request for micro sites was rejected. Will request again next year. • Best practice document not finalized yet.
<p>VII. Technology Update</p> <p>A. MPSCS System</p> <ol style="list-style-type: none"> 1. MPSCS Lifecycle Remediation Project Status 2. Phase 4, second sub-phase 800MHz RF underway 3. MCM – radio programming and tracking package 4. OPSOC -new monitoring tool put in place following Auditor General audit of DTMB’s Microsoft Active Directory environment 5. County discussions: None this quarter 6. System annual maintenance – common cost and services 	<ul style="list-style-type: none"> • Last phase of remediation. 800 RF upgrade in SE Michigan. Washtenaw County cut over while state was shut down. Genesee scheduled for this week. Midland moved to May. 16 month planning process for cutover without impact. Still on schedule and budget. • MCM – tool being deployed to provide end users the ability to track statuses of work at the MPSCS and share files. Help locals with radio inventory and capabilities. • OPSOC – Deployed for monitoring AD. • Counties – Ongoing planning efforts. Number of communities had funding approved. Looking at loop closures on the network. • System annual maintenance – speaking with regional partners about Motorola

<p>comparison (update from September FEMA meeting)</p> <p>7. Agencies – 1808; Radios – 98,720; Dispatch Centers – 81; Dispatch Consoles – 413; Computer Aided Dispatch (CAD) consoles – 64; Fire Pagers – 4,367</p>	<p>maintenance costs. Big and small systems serve on a customer advisory board to Motorola. CAD, LMR, mobile technology, etc. First 2 meetings have been about cost of system maintenance and cyber impacts. Possible work group under the board for cyber. Push-back from 911 centers on re-booting consoles for security patches.</p> <ul style="list-style-type: none"> • Approaching 100,000 radios on the system. Average of 12.3 million calls a month. Anticipated go-live of CAD upgrade which DNR Law, MSP and U of M leverage. Wave is a mobile application that uses the MPSCS to do push-to-talks, may transition to Kodiak (not a replacement for LMR). FEMA would have liked to use Wave in Flint as out of state communications solutions. • Providing guidance to Arizona and Connecticut.
<p>VIII. Good of the Order</p> <p>A. Comments by Board Members</p>	<p>Federal Update –</p> <ul style="list-style-type: none"> • Encryption is a nationwide problem for interoperability, same discussion for LTE and applications. Vendors top priority is not interoperability. Governance is only more important with the changing technology. Watch for hidden costs with applications and LTE. Trust of who is running the applications as well as funding. • No longer OEC, now Cyber Security and Infrastructure Security. 3 sections: Cyber Security section (.gov, elections) Infrastructure Security (16 critical infrastructure) and Emergency Communications (Public safety communications). Support 56 States and territories Michigan is leading the way. • Look at all emergency comms. Think about a statewide all-inclusive emergency comms plan. All of the tools are going to be interconnected, need strategy to govern that. Want to ensure you don't end up having to re-work systems to connect them. • HSIN/WebEOC in Comms unit under NIMS looking at what changes need to be made for the LTE environment. ITSL position as well should help support the comms unit and the applications at an event.

	<ul style="list-style-type: none"> • Brad - 10 years ago the regional boards had an interop committee, but when grant money left the boards dissipated. 5-6 years Michigan tried re-engaging those regional interop committees. Need to bring those back and work with EMHSD to have the DC's educate on the board activities and importance of interoperability out in the regions. • Lt. Col. Sands of the MSP introduced himself. He will be Field Support Bureau with Harriet and McGowen and forensic labs, highway safety planning under him. • Jerry Becker – Consumer Energy migrating? No. Every other major utility is looking at it. Smaller co-ops have funding restrictions. Some wanted to leverage the state as a back-up to their back-up. Worked with FCC for a waiver for Consumers. Utility saw the benefit of the cost of the waiver for first responses to disasters. Utility workers being able to communicate with troopers. Utilities can only leverage part of the 800 spectrum. • Oakland County thanked Brad for coming out on snow day. Working through the issues has been a significant effort. • Brad Kersten – Why does the MPSCS allow encryption on the system? Bryce – early encryption was vendor driven by the radio shops. Didn't violate the MPSCS policy to have encryption. Early options had nothing to do with MPSCS. Once technology evolved the MPSCS-RPU tried to manage the interoperability but demand is exploding and creating issues that need to be discussed. Vendors didn't fully understand the implications. We can't mandate it but we can roll out guidance and hold our vendors to the standards and best practices.
IX. Adjournment Next Meeting: <u>Tuesday, March 12, 2019</u>	MSP Headquarters, 7150 Harris Drive, Dimondale MI at 2:00 p.m. Bryce Tracy motioned to adjourn. Kevin Sehlmeier seconded.
2019 Meeting Dates	<ul style="list-style-type: none"> • February 19 (Special Meeting) • March 12th • June 11th • September 10th

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Future Agenda Topics

Identification and Implementation of Best Practices (governance, policy, strategic vision, technology)

March 2019 – SCIP Overview
