



KWIEC Meeting Minutes
1:00 – 3:00 pm
Monday, December 6, 2004
The Center for Rural Development
2292 South Highway 27, Suite 300
Somerset, Kentucky

I. Committee Attendees

- **Members Present** – Ken Mitchell, Mark Rutledge, Jim Ramsey, Major Alecia Edgington (Designee for Justice and Public Safety Cabinet), Lt. Col. Shelby Lawson, Joel Schrader, Mike Rosenstein, Lonnie Lawson, Lt. David Boggs, Lt. Col. Cynthia Brooks Waldon, and Doug Tackett.
- **Visitors Present** – Mike Mulcahy, Steve Proctor, Gary Fancher, Tony Keithley, Randy McCamy, Andrew Moore, Sgt. David Lyons, Keil Green, Mike Anderson, Nick North, Tim Brandewie, Stuart Hammond, John Conley, Alvin Caudill, Rodney Milburn, Doug Hamilton, David Nicholson, Bruce McMichael, Ron Panneh, and Blevins Bowlin.

II. Call to Order

- Ken Mitchell, Chair, called the meeting to order and welcomed committee members and visitors.

III. Welcome

- Ken thanked everyone for coming to The Center for Rural Development in Somerset and gave special thanks to Lonnie Lawson, Executive Director with The Center for Rural Development for hosting the meeting.
- Ken informed everyone about tentative plans to hold another Kentucky Interoperability Communications Conference. The first conference was held in Owensboro in May 2004 with about 100 attendees. With the great response it was decided to have another conference. There will be more details coming up. Once again the plan is to focus on Spectrum, Technology, Funding, and other key issues as discussed in Owensboro. This is part of the effort to get the message out across the Commonwealth of Kentucky, not only to state agencies but to local agencies and first responders.
- Ken Mitchell asked Ken Born if there was a quorum and Ken Born responded no. A KWIEC member came in a few minutes later which gave the committee enough to have a quorum and conduct regular KWIEC business.

IV. ICTAP Presentation

- Lonnie Lawson introduced the ICTAP presentation on the first responder's communication gap analysis process program and welcomed Mike Anderson with ICTAP.
- Mike Anderson from ICTAP located in California introduced himself. He is trying to encourage public safety officials to try and get a good handle on what exactly the communication problems are and advised the KWIEC to allocate a couple of months to establish a plan to do a gap analysis based on communication interoperability. Mike Anderson introduced Nick North who gave the actual presentation.
- Nick North gave a PowerPoint presentation to the committee and distributed corresponding handouts. He emphasized his military background as a former Navy Seal, and his experience in anti-terrorism, as an EMT, and operation of one of the training cells for special operations and terrorism which included training and planning. He talked about the RapidCom 30 program which ended September 30, 2004. The process presents a full analysis procedure of technology training to see where the gaps are in communication and to define needs. Every locality has said, "We know what the problem is but we need the technology to fix it." He is able to determine the gap analysis with table top exercises as well as field exercises. Based on the template and processes used in Washington DC and Houston, and as accepted in Oakland for an 18-24 month potential time frame, a schedule includes procedures, table top exercises, communication gap analysis, training, and technology. He gave various examples where they completed RapidCom in three months. They were aggressive and met every other week and developed a template. They took the same template to Houston and again met every other week. Two months later they had a plan. They create your own reality for your area and your culture because each location is different. Two separate Gap Analysis and a table top exercise will be done to tell you the problems in "Your Real" world. The result and benefit is simply that our first responders can't communicate. Once you find out the gaps this will also allow you to have a long range interoperable communication plan for your region and no one really has this now because we don't know the problems. This will take a lot of participation requirements.
 - You will need to develop a working group which consist of mid-level supervisors from all local agencies, all the fire districts and police jurisdictions. Mid-level because they know what is going on in the streets and they are able to make decisions. Safety is involved.
 - You will need a target date for the first table top and field exercise around the same time to make everything connect. Modifications will come with gaps you pinpoint.
 - It is not a test of any individual and will not be evaluated. It is your reality that counts and no one else.
- Upon finishing the presentation, the chairman asked if anyone had any questions regarding the presentation.

V. Approval of Minutes

- Ken Mitchell asked for a motion to accept the minutes from the November 10, 2004 meeting. Lonnie Lawson made a motion that the minutes be accepted and Lt. David Boggs seconded. Approval was unanimous. Minutes were approved.

VI. Project Update

- Memorandum of Understanding – Ken Born talked about the Memorandum of Understanding (MOU) for the Mutual Aid Interoperability Plan. Language was added to the MOU to clarify the roles and responsibilities of the parties involved and the operational guidelines necessary for successful deployment. Ken Born asked if there were any questions.
- Ken Mitchell asked if anyone had any questions regarding the Memorandum of Understanding document. This is basic operation at this time. Modification needs to meet the individual need according to Lonnie Lawson.
- Mark Rutledge made a motion to accept these guidelines. Lt. David Boggs seconded the motion to accept these guidelines. Approval was unanimous.

VII. Assessment of Project Plans

- Ken Mitchell introduced Ken Born as the chair of the Architecture and Standards Working Group. Ken Born talked about the process to evaluate project plans and the timeline necessary. The evaluation process is broken down into sections with each section assigned a specific duration in days. Mark Rutledge asked if there were any questions. A member asked “How well are the plans and does it show a basic understanding?” Another member was confused about what type of application will be reviewed and how will it be approved and who does the recommendation. Mark Rutledge said it was the legislation that determines what type of application will be given review and the KWIEC would be responsible for the recommendation. Ken Born said project information can be accessed on the web so agencies would be able to chart the progress of their assessments through the process. Ken Mitchell then gets a motion on the process to evaluate the assessments from Joel Schrader and is seconded by Lt. Col. Cynthia Brooks Waldon. Approval was unanimous.

VIII. The Center for Rural Development

- Lonnie Lawson gave an overview of the current projects The Center for Rural Development has underway in their 42 county area service area. Lonnie reported the Wireless Infrastructure is about 85% complete. There have been some delays in getting some towers in Bath, Rowan, and Johnson counties. The infrastructure is in good shape. Danny Ball is working diligently on getting the mobile clients installed. All 911 sites have been installed. The Center wants to do a Voice Over IP and Voice Gateway demonstration. Valley Oak Support Center will be in full operation on March 1, 2005. The Center is also working with ODP on some issues.

IX. Open Discussion

- Ken Mitchell opens the meeting for a time of open discussion. Lt. Col Cynthia Brooks Waldon gave an opportunity for individuals from her jurisdiction to speak before the KWIEC. Rodney Milburn introduced members of the Louisville Metro staff and requested clarification of a December 2, 2004 Kentucky Office of Homeland Security Grant Conference meeting concerning their Homeland Security Grant. Rodney talked about their current wireless data infrastructure consisting of a government owned RD-LAP system with approximately 200 users and a commercial CDPD network with 300 users in which Louisville is in the process of migrating to CDMA. Rodney Milburn believes using the Statewide Wireless Data Interoperability Standard will cause Louisville to take a step backwards in their deployment of

- wireless technologies. Rodney Milburn stated “the software Louisville wants to use will not work with IPMobileNet.” Rodney Milburn asked the KWIEC for a variance or waiver from the Statewide Wireless Data Interoperability Standard and wants to use the grant money for their CDMA deployment. Mark Rutledge asked Mr. Milburn what are their long term plans for wireless data interoperability. Doug Hamilton responded that for long term, they are not looking at 19.2 KBs data throughput because the applications they want to utilize would require faster throughput and 19.2 KBs will not be adequate. Doug Hamilton requested that the KWIEC rethink their decision because a technological standard is okay, but to tie your hands with a vendor standard is not understandable. Mark Rutledge discussed the importance of standards necessary for interoperability and the levels of interoperability. Louisville questioned the need or importance to achieve a statewide seamless wireless data network. Rodney Milburn stated that “Louisville does not see how having a statewide seamless wireless data network would be beneficial for them.” Doug Hamilton again reiterated that 19.2 KBs with the number of users they intend to use with police, fire, and EMS would be a huge bottleneck and the system would not be capable of handling all the users. Doug Hamilton then talked about the recent reorganization of IPMobileNet and whether they have the capabilities to provide the equipment and services for the Commonwealth of Kentucky. Mark Rutledge reassured Doug Hamilton that IPMobileNet has demonstrated the ability to deploy large scale wireless data networks, not just in the 42 counties being served by the Center for Rural Development, but with other states as well. Lonnie Lawson also reiterated his comfortable level with IPMobileNet and the wireless technology they have deployed within the 42 counties. Mark Rutledge emphasized that there is a wireless data standard and the KWIEC wants everybody to head in that direction. However, if Louisville needs an immediate tactical approach that is not in compliance with the Statewide Wireless Data Interoperability Standard, then they need to present their argument to the KWIEC and have KWIEC decide to establish a waiver for Louisville.
- Ken Mitchell suggested a possibility of having IPMobileNet setup a demonstration of their capabilities and wireless data communication equipment for Louisville.

X. Next Meeting

- The next KWIEC meeting will be scheduled for March 2005.

XI. Adjourn

- Mark Rutledge made a motion to adjourn the meeting, it was seconded by Lonnie Lawson and approval was unanimous. The meeting was adjourned.